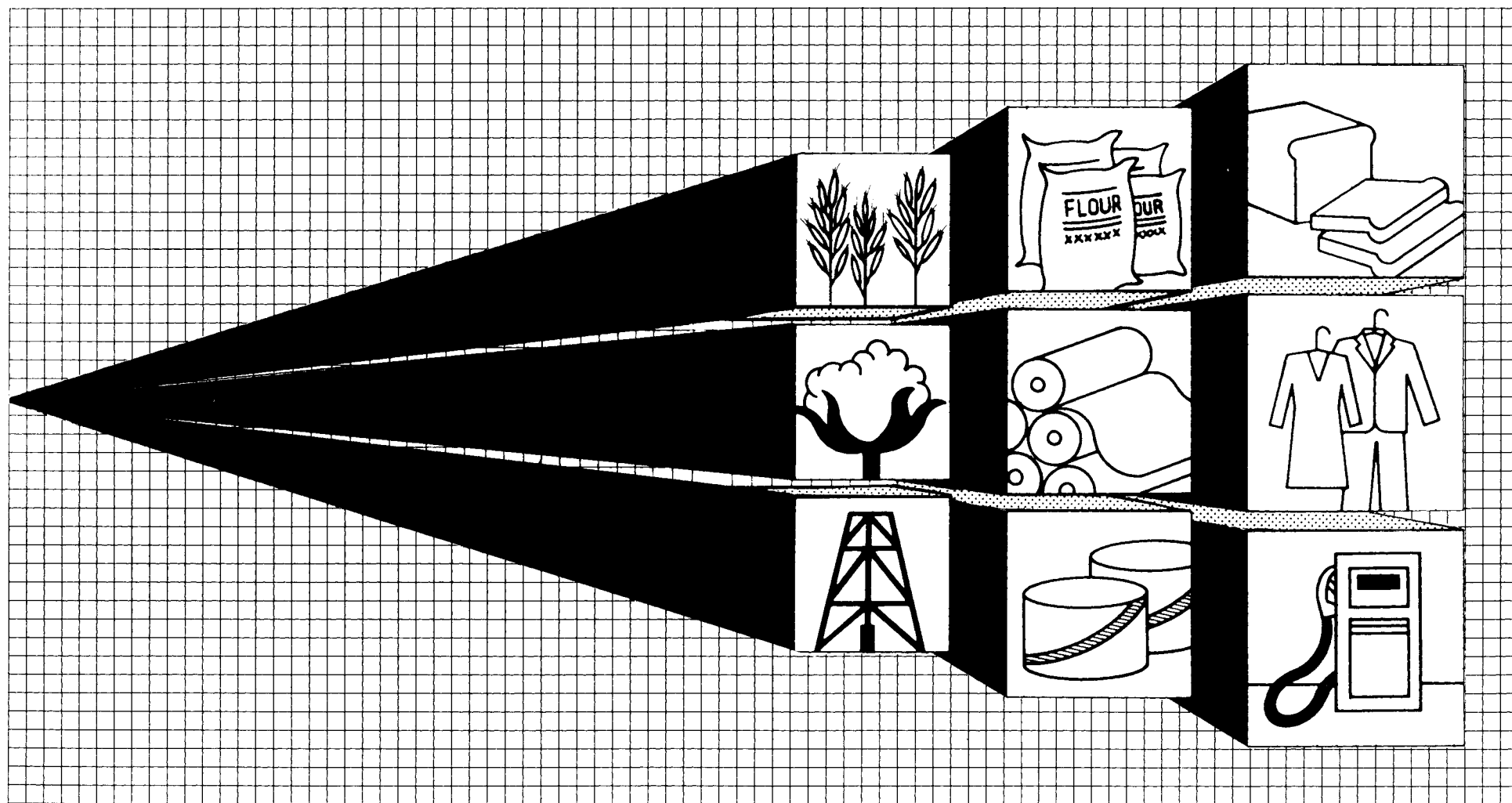


Supplement to Producer Price Indexes Data for 1988



U.S. Department of Labor
Bureau of Labor Statistics
September 1989



Producer Price Indexes is a monthly report on producer price movements including text, tables, and technical notes. An annual supplement contains monthly data for the calendar year, annual averages, and information on weights. A subscription may be ordered from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

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U.S. Department of Labor
Elizabeth Dole, Secretary

Bureau of Labor Statistics
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September 1989

Preface

This annual *Supplement to Producer Price Indexes* presents monthly indexes and annual averages for 1988. Most data are shown on the reference base of 1982 = 100. For the first time, the *Supplement* includes data on the industry-based stage-of-process price system in tables 9 and 10; the system is described in the January 1988 issue of *Producer Price Indexes*. Indexes shown in the *Supplement* are not seasonally adjusted. The *Supplement* also provides information on the relative importance of index components at the end of the year.

Information on changes in the sample for producer price indexes during 1988 can be found in the January 1988 and July 1988 issues of *Producer Price Indexes*.

Data shown in tables 3, 8, 9, and 10 reflect the corrections in net output price indexes from March 1986 through June 1989 that were announced when July 1989 data were released on August 11. Most of these corrections are small. For further information, see *Producer Price Indexes Data for July 1989*, page 3. Other indexes shown in this *Supplement* were not affected.

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Price Highlights, 1988

The rate of inflation increased somewhat for a number of products during 1988. The Producer Price Index for Finished Goods accelerated from a 2.2-percent rise in 1987 to a 4.0-percent advance in 1988. The Intermediate Goods Price Index climbed 5.6 percent, a little more than in the previous year. The increase in the Crude Goods Price Index, however, slowed to 3.1 percent from an 8.9-percent surge the year before.

The moderate acceleration seen in many PPI series accompanied the completion of the sixth year of recovery following the last recession in 1982. As in previous years, strong consumer demand laid the foundation for continued expansion. Further boosts were provided by two other sources: Exports and capital investment. The relatively low value of the U.S. dollar against other major international trading currencies stimulated foreign demand for American-made products. Spending on capital investments was encouraged by the strength and durability of the expansion, which exerted pressure on capacity and prices in a number of industries. The trend toward rising interest rates during much of the latter part of the year had little immediate impact on either capital spending or residential construction, in part because long-term interest rates moved up far less than short-term rates.

The pressure of foreign and domestic demand was especially strong on several materials-producing industries, particularly nonferrous metals, paper, chemicals,

and plastics. As a result, price indexes for both durable and nondurable manufacturing materials climbed at double-digit rates during 1988. Yet these substantial advances in material costs were, for the most part, not fully passed on as price increases of the finished goods made from those materials. Producers of finished goods absorbed escalating material prices without raising their own prices in part by sacrificing profit margins to maintain market share in the face of intense competition from imports. Moderate changes in labor costs and an emphasis on modifying production procedures to enhance productivity also helped to offset the need for a full pass-through of higher material costs.

Special factors drove pricing for food and energy products in opposite directions during 1988. A severe drought over much of the country led to sharply higher prices for many food-related items. However, the liquidation of some livestock due to climbing feed costs led to a temporary glut that lowered meat prices and thereby offset some of the impact of higher prices for most other kinds of foods. Energy prices were generally on a downward trend through most of the year, principally reflecting continued excess supplies of petroleum. Increases in price indexes for items outside of the food and energy sectors accelerated somewhat at the finished and intermediate stages of processing but decelerated at the crude level.

Table 1. Producer price indexes for stage-of-processing groupings, 1988¹

(1982=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Finished goods.....	108.0	106.3	106.1	106.3	107.0	107.5	107.7	108.6	108.7	108.6	109.4	109.8	110.0
Finished consumer goods.....	106.2	104.5	104.1	104.4	105.1	105.7	105.9	107.0	107.1	107.0	107.6	108.0	108.2
Finished consumer foods.....	112.6	110.5	109.4	110.1	110.3	111.2	112.3	113.6	113.6	115.1	114.6	114.9	115.1
Crude.....	109.8	115.3	101.0	103.4	101.4	100.8	101.4	111.1	111.1	118.6	115.8	120.1	117.5
Processed.....	112.7	110.1	110.0	110.5	110.9	112.0	113.0	113.7	113.7	114.7	114.4	114.5	114.9
Finished consumer goods, ex. foods...	103.1	101.5	101.5	101.5	102.6	103.0	102.8	103.8	103.9	103.0	104.1	104.6	104.8
Nondurable goods less foods.....	97.3	95.5	95.5	95.6	97.0	97.4	97.1	98.3	98.4	97.6	97.7	98.4	98.7
Durable goods.....	113.8	112.6	112.8	112.6	112.8	113.1	113.2	113.6	113.8	112.8	116.4	116.1	116.1
Capital equipment.....	114.3	112.9	113.2	113.2	113.6	113.8	113.9	114.2	114.5	114.3	116.0	116.1	116.4
Manufacturing industries.....	115.5	113.4	113.8	114.3	114.7	115.0	115.2	115.6	116.0	116.1	117.1	117.4	117.7
Nonmanufacturing industries.....	113.9	112.7	112.9	112.8	113.1	113.3	113.4	113.7	114.0	113.7	115.6	115.6	115.9
Intermed. matrls., suppl., & components.	107.1	104.2	104.3	104.7	105.6	106.3	107.4	108.2	108.4	108.7	108.6	108.9	109.4
Materials and components for mfg.....	113.2	109.5	109.9	110.5	111.6	112.3	112.9	114.0	114.3	114.9	115.5	116.2	116.8
Materials for food manufacturing....	106.0	101.9	102.0	101.6	102.6	104.0	106.9	109.9	108.9	109.5	108.3	107.7	108.6
Materials for nondurable mfg.....	112.9	107.5	108.5	109.6	110.9	111.7	112.2	113.8	114.5	115.2	116.0	116.8	117.5
Materials for durable manufacturing..	118.7	114.5	113.9	114.7	116.8	117.7	118.5	119.3	119.7	120.3	121.8	123.2	124.3
Components for manufacturing.....	112.3	110.5	110.8	111.1	111.5	111.9	112.1	112.4	112.8	113.2	113.5	113.8	114.1
Materials & components for construction	116.1	113.6	113.8	114.4	115.0	115.4	115.8	116.5	116.7	117.1	117.5	118.1	118.7
Processed fuels and lubricants.....	71.2	70.7	70.2	69.6	70.5	71.5	73.9	73.6	73.5	72.6	69.7	69.0	69.8
Manufacturing industries.....	73.3	72.6	71.9	71.5	72.4	73.3	76.3	76.0	75.8	75.1	72.3	70.9	71.8
Nonmanufacturing industries.....	69.9	69.6	69.1	68.4	69.3	70.4	72.4	72.2	72.1	71.1	68.2	67.8	68.5
Containers.....	120.1	116.6	116.9	117.4	118.4	119.5	120.0	120.5	121.3	122.3	122.4	122.6	122.7
Supplies.....	113.7	110.5	110.6	111.1	111.7	112.3	113.8	115.2	115.1	115.6	116.0	116.2	116.2
Manufacturing industries.....	114.8	112.0	112.5	113.1	113.5	114.2	114.5	115.2	115.7	116.1	116.6	117.0	117.4
Nonmanufacturing industries.....	113.2	109.8	109.6	110.1	110.8	111.4	113.6	115.2	114.9	115.5	115.9	115.8	115.6
Feeds.....	115.0	103.5	100.1	101.3	103.5	104.7	119.9	128.4	123.8	125.8	125.8	123.3	120.0
Other supplies.....	112.7	110.5	110.9	111.3	111.8	112.2	112.4	113.0	113.3	113.7	114.1	114.5	114.8
Crude materials for further processing...	96.0	93.7	94.7	94.1	95.6	97.2	97.9	97.3	96.9	96.7	95.9	94.5	97.3
Foodstuffs and feedstuffs.....	106.1	97.2	99.7	99.8	101.1	104.7	108.6	110.1	110.4	112.0	111.9	108.0	109.5
Nonfood materials.....	85.5	87.3	87.4	86.4	88.0	88.2	87.0	85.1	84.4	83.0	81.9	82.0	85.4
Nonfood materials except fuel 2/.....	85.9	87.9	88.5	86.9	88.4	89.8	88.9	85.5	85.2	83.2	80.5	81.0	85.5
Manufacturing 2/.....	81.5	83.5	84.1	82.5	84.0	85.4	84.6	81.1	80.8	78.7	76.0	76.4	81.0
Construction.....	126.5	125.8	126.3	126.7	127.4	127.4	126.3	126.2	125.9	126.1	126.3	126.6	127.4
Crude fuel 3/.....	82.1	83.5	82.6	82.8	84.5	82.2	80.1	81.7	80.0	80.3	82.9	82.0	83.0
Manufacturing industries 3/.....	80.1	81.5	80.4	80.7	82.9	80.1	77.6	79.5	77.7	78.0	81.0	80.1	81.2
Nonmanufacturing industries 3/.....	84.5	85.8	85.1	85.2	86.5	84.6	82.9	84.3	82.7	82.9	85.0	84.2	85.0

See footnotes at end of table.

Table 1. Producer price indexes for stage-of-processing groupings, 1988¹—Continued

(1982=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Special groupings													
Finished goods, excluding foods.....	106.5	104.9	105.0	105.1	105.9	106.2	106.1	106.9	107.1	106.4	107.7	108.1	108.3
Intermediate materials less foods & feeds	106.9	104.2	104.4	104.8	105.7	106.4	107.2	107.8	108.1	108.3	108.3	108.7	109.2
Intermediate foods and feeds.....	109.5	102.9	101.9	102.0	103.4	104.8	111.8	116.6	114.5	115.5	114.7	113.4	113.0
Crude materials less ag. products ² / ₄ ...	85.0	86.8	87.0	85.8	87.5	87.8	86.5	84.6	83.9	82.5	81.3	81.3	84.9
Finished energy goods.....	59.8	59.2	58.5	58.2	60.9	61.6	60.3	61.3	61.1	58.8	58.7	60.0	59.2
Finished goods less energy.....	115.8	113.9	113.8	114.1	114.3	114.8	115.3	116.2	116.4	116.7	117.7	117.8	118.2
Finished consumer goods less energy.....	116.3	114.3	114.0	114.4	114.6	115.2	115.8	116.9	117.0	117.5	118.3	118.5	118.9
Finished goods less foods and energy.....	117.0	115.2	115.5	115.7	115.9	116.2	116.4	117.1	117.4	117.2	118.8	118.9	119.4
Fin. consumer goods less foods & energy..	118.5	116.5	116.8	117.1	117.3	117.6	117.9	118.8	119.1	118.9	120.5	120.6	121.2
Consumer nondur. goods ex. foods & energy	122.0	119.5	119.9	120.4	120.6	120.9	121.3	122.7	123.0	123.3	123.6	123.9	125.0
Intermediate energy goods.....	70.9	70.5	70.0	69.3	70.2	71.2	73.5	73.3	73.1	72.3	69.4	68.7	69.5
Intermediate materials less energy.....	114.6	111.2	111.4	112.1	113.0	113.6	114.4	115.5	115.7	116.3	116.8	117.3	117.8
Intermed. materials less foods and energy	115.2	111.8	112.2	112.9	113.8	114.4	114.9	115.7	116.1	116.7	117.3	118.0	118.6
Crude energy materials.....	67.7	70.8	70.4	68.7	70.6	71.4	70.0	67.3	66.1	64.7	63.3	62.9	66.6
Crude materials less energy.....	112.6	105.1	107.6	108.1	109.0	111.1	114.0	115.5	116.0	117.1	117.0	114.7	116.1
Crude nonfood materials less energy.....	133.0	129.2	131.6	133.4	133.1	131.3	131.2	132.9	133.9	133.4	133.4	135.6	136.9

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents.

² Includes crude petroleum.

³ Excludes crude petroleum.

⁴ Formerly titled "Crude materials for further processing, excluding crude foodstuffs, and feedstuffs, plant and animal fibers, oilseeds, and leaf tobacco."

Table 2. Producer price indexes for durability-of-product groupings, 1988¹

(1982=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Total durable goods.....	114.7	112.8	113.0	113.3	113.8	114.1	114.4	114.8	115.1	115.2	116.4	116.8	117.2
Total nondurable goods.....	101.1	98.5	98.6	98.8	99.8	100.8	101.8	102.6	102.6	102.7	102.2	102.0	102.8
Total manufactures.....	109.1	106.6	106.8	107.1	107.9	108.6	109.0	109.8	110.0	110.1	110.5	111.0	111.4
Durable.....	114.1	112.2	112.4	112.6	113.2	113.5	113.7	114.1	114.4	114.5	115.6	116.0	116.4
Nondurable.....	104.1	101.1	101.3	101.7	102.7	103.7	104.3	105.4	105.6	105.6	105.4	106.1	106.4
Total raw or slightly processed goods....	95.9	94.0	94.1	93.8	94.9	95.6	97.5	97.8	97.2	97.5	96.5	94.8	96.7
Durable.....	148.0	139.9	144.6	146.2	146.1	143.1	144.2	149.3	150.6	149.5	150.1	154.8	157.5
Nondurable.....	93.4	91.9	91.8	91.4	92.5	93.3	95.3	95.3	94.7	95.0	93.9	92.0	93.9

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Total mining industries.....			12/84	70.6	72.8	72.0	71.3	73.1	72.4	70.9	70.1	68.7	68.1	68.7	68.3	70.8
Metal mining.....	10		12/84	100.7	103.2	100.6	98.9	97.8	95.1	97.7	98.9	97.2	98.1	101.4	108.3	111.1
Iron ores.....	1011		12/84	80.9	80.1	79.4	80.9	80.8	81.1	81.3	81.1	81.3	81.2	81.4	81.2	81.4
Primary products.....		1011-P	12/84	82.8	82.0	81.4	82.8	82.7	82.9	83.1	82.9	83.1	83.0	83.2	83.0	83.2
Iron ores.....		1011-1	12/84	82.8	82.0	81.4	82.8	82.7	82.9	83.1	82.9	83.1	83.0	83.2	83.0	83.2
Ores, Great Lakes area.....		1011-12	12/84	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
Pellets.....		1011-122	12/84	78.2	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
Copper ores.....	1021		06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.5	91.5	97.3	116.2	137.7	151.4
Primary products.....		1021-P	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.9	91.2	97.7	117.5	141.0	155.7
Copper concentrates, copper precipitates, and crude copper ores.....		1021-3	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.9	91.2	97.7	117.5	141.0	155.7
Copper concentrates.....		1021-302	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	102.1	90.9	96.0	115.7	141.0	156.0
Gold and silver ores.....	104		12/84	96.1	108.1	100.6	97.6	95.9	97.5	97.3	97.3	94.6	93.0	90.5	90.4	90.7
Gold ores.....	1041		06/85	129.7	140.9	138.2	133.9	133.3	133.2	133.2	130.0	126.0	124.0	120.5	121.1	122.0
Primary products.....		1041-P	06/85	129.7	140.9	138.2	133.9	133.3	133.2	133.2	130.0	126.0	124.0	120.5	121.1	122.0
Gold mill bullion, including dore.....		1041-4	06/85	132.4	143.9	141.1	136.7	136.1	135.9	136.0	132.7	128.6	126.6	123.0	123.7	124.5
Gold mill bullion, including dore.....		1041-401	06/85	132.4	143.9	141.1	136.7	136.1	135.9	136.0	132.7	128.6	126.6	123.0	123.7	124.5
Silver ores.....	1044		12/83	82.5	100.9	82.0	80.1	75.7	81.0	80.2	85.8	83.9	82.3	80.3	79.1	78.4
Primary products.....		1044-P	12/83	82.5	100.9	82.0	80.1	75.7	81.0	80.2	85.8	83.9	82.3	80.3	79.1	78.4
Silver concentrates.....		1044-5	12/83	86.3	108.1	87.8	85.8	81.1	83.7	82.8	88.3	86.9	85.2	83.4	81.5	81.2
Silver concentrates.....		1044-501	12/83	86.3	108.1	87.8	85.8	81.1	83.7	82.8	88.3	86.9	85.2	83.4	81.5	81.2
Bauxite and other aluminum ores.....	1051		12/85	111.1	93.3	97.5	97.5	96.7	96.7	96.7	125.3	125.6	127.3	127.3	124.5	124.7
Primary products.....		1051-P	12/85	111.1	93.3	97.5	97.5	96.7	96.7	96.7	125.3	125.6	127.3	127.3	124.5	124.7
Metal mining services.....	1081		12/85	102.5	101.3	101.3	101.3	101.3	101.3	102.8	102.8	102.8	102.8	102.8	104.9	104.9
Primary products.....		1081-P	12/85	102.7	101.4	101.4	101.4	101.4	101.4	103.0	103.0	103.0	103.0	103.0	105.2	105.2
Prospect and test drilling.....		1081-803	12/85	104.2	102.5	102.5	102.5	102.5	102.5	104.6	104.6	104.6	104.6	104.6	107.5	107.5
Miscellaneous metal ores.....	109		12/85	87.9	101.9	101.8	94.9	90.4	90.5	90.5	87.3	87.3	87.3	76.9	74.5	71.0
Uranium - radium - vanadium ores.....	1094		12/85	(²)	101.4	(²)	93.1	88.0	88.0	88.0	84.2	84.2	84.2	(²)	(²)	(²)
Primary products.....		1094-P	12/85	(²)	101.4	(²)	93.1	88.0	88.0	88.0	84.2	84.2	84.2	(²)	(²)	(²)
Concentrates and precipitates.....		1094-2	12/85	(²)	101.7	(²)	93.4	88.4	88.4	88.4	84.5	84.5	84.5	(²)	(²)	(²)
Metal ores, n.e.c.....	1099		12/85	106.6	105.7	104.9	106.7	106.0	106.7	106.8	107.5	107.3	107.6	108.1	106.4	105.8
Primary products.....		1099-P	12/85	106.6	105.7	104.9	106.7	106.0	106.7	106.8	107.5	107.3	107.6	108.1	106.4	105.8
Other crude ores and concentrates, such as antimony, rare-earth metals, beryllium, and tin.....		1099-103	12/85	97.5	97.4	97.1	97.3	97.4	97.5	97.6	97.5	97.6	97.7	97.6	97.7	97.7
Anthracite mining.....	11		12/85	100.2	101.1	101.1	101.1	99.1	99.0	98.9	99.2	99.2	99.8	99.9	101.5	102.7
Anthracite.....	1111		12/79	151.0	152.3	152.2	152.2	149.3	149.2	149.0	149.5	149.5	150.3	150.4	152.9	154.7
Primary products.....		1111-P	12/79	152.0	153.1	153.1	153.1	150.6	150.5	150.3	150.7	150.7	151.4	151.5	153.6	155.1
Prepared anthracite shipped.....		1111-2	12/79	151.5	152.9	152.8	152.8	149.8	149.6	149.5	150.0	150.0	150.8	150.9	153.5	155.3
Bituminous coal and lignite mining.....	12		12/85	94.6	95.2	95.5	95.2	94.6	94.4	94.5	94.9	94.1	94.3	94.4	93.9	93.9
Bituminous coal and lignite.....	1211		12/81	98.5	99.1	99.5	99.1	98.5	98.3	98.4	98.8	98.0	98.1	98.3	97.8	97.8
Primary products.....		1211-P	12/81	99.1	99.3	100.1	99.6	99.2	98.9	98.9	99.4	98.8	99.1	99.2	98.3	98.2
Prepared.....		1211-A	12/81	97.6	98.5	98.6	98.3	97.5	97.5	97.6	98.0	97.0	97.0	97.2	96.8	96.9
Steam electric utilities.....		1211-2	12/81	104.2	105.4	105.5	105.4	104.7	104.4	104.5	104.8	103.3	103.2	103.3	102.8	102.8
North Appalachia.....		1211-211	12/81	99.1	101.4	101.3	100.8	100.0	99.0	98.5	99.8	98.5	98.1	97.2	97.8	97.0
Spot.....		1211-2118	12/81	96.0	96.6	96.6	95.7	96.0	96.2	96.5	96.2	96.3	95.8	95.3	95.2	95.2
Surface mine.....		1211-21182	12/86	103.8	105.8	105.8	103.3	104.1	104.6	104.6	104.4	103.5	102.4	102.0	102.0	102.0
Contract.....		1211-2119	12/81	99.3	101.9	101.8	101.3	100.4	99.1	98.4	100.1	98.4	98.0	97.1	97.8	96.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Bituminous coal and lignite—Continued																
Underground mine		1211-21191	12/86	93.8	97.1	97.2	96.5	95.0	93.1	92.7	95.7	93.0	92.3	90.8	91.9	90.3
Surface mine		1211-21192	12/86	96.1	97.3	96.9	97.0	97.0	96.8	95.7	95.2	95.3	95.5	95.4	95.6	95.7
South Appalachia		1211-212	12/81	98.6	99.3	98.9	98.5	98.9	99.4	99.7	100.2	97.6	98.0	97.3	97.4	97.6
Spot		1211-2128	05/82	82.4	86.4	85.5	85.3	83.3	84.1	82.4	82.6	79.6	79.8	79.7	79.9	80.8
Underground mine		1211-21281	12/86	94.4	101.2	99.1	98.8	93.6	95.4	91.6	92.1	91.5	92.0	91.6	92.1	94.1
Contract		1211-2129	12/81	101.2	101.3	101.0	100.6	101.4	101.8	102.6	103.1	100.6	101.0	100.2	100.2	100.4
Underground mine		1211-21291	12/86	101.3	101.1	100.7	100.2	101.6	102.2	103.6	104.1	100.4	101.2	99.5	99.6	100.9
Surface mine		1211-21292	12/86	102.1	102.5	102.4	102.1	102.2	102.5	102.3	102.9	101.8	101.7	101.9	101.9	100.8
Midwest		1211-213	12/81	103.2	103.0	104.8	106.0	103.7	103.9	103.1	103.1	102.1	102.3	102.0	102.0	102.0
Spot		1211-2138	12/81	106.5	109.2	108.4	108.4	107.1	105.1	105.1	105.1	105.3	105.9	105.9	106.5	106.5
Surface mine		1211-21382	12/86	98.6	100.7	99.8	99.8	99.8	97.3	97.3	97.3	97.6	98.3	98.3	98.3	98.3
Contract		1211-2139	12/81	102.9	102.4	104.5	105.8	103.4	103.8	102.9	103.0	101.9	102.0	101.6	101.6	101.6
Underground mine		1211-21391	12/86	95.8	97.9	98.4	96.5	95.5	94.8	94.8	96.0	95.3	95.5	95.4	95.0	94.9
Surface mine		1211-21392	12/86	93.0	91.8	94.1	96.2	93.7	94.4	93.4	93.0	91.9	92.0	91.6	91.7	91.7
West		1211-214	12/81	115.0	117.0	116.4	115.8	115.3	114.5	115.7	115.2	114.0	113.7	115.8	113.2	113.5
Spot		1211-2148	12/86	85.4	87.1	86.3	83.7	82.5	82.7	84.6	85.8	86.1	86.5	86.2	85.8	87.9
Contract		1211-2149	12/81	115.6	117.6	117.0	116.5	116.1	115.2	116.4	115.8	114.5	114.2	116.5	113.7	114.0
Underground mine		1211-21491	12/86	107.8	107.8	107.4	106.6	108.0	108.4	108.5	108.9	108.5	106.2	107.4	108.1	107.7
Surface mine		1211-21492	12/86	96.3	98.4	97.9	97.5	96.8	95.7	97.0	96.3	95.0	95.3	97.3	94.3	94.6
Metallurgical/coke producer		1211-3	12/81	78.1	78.3	79.6	77.8	75.4	77.1	77.6	78.8	79.0	78.5	78.1	77.6	79.1
Spot		1211-3168	12/86	98.1	97.5	98.0	97.8	97.7	97.7	98.1	98.1	98.8	99.0	97.4	97.6	99.5
Contract		1211-3169	12/86	94.2	94.7	96.4	93.8	90.5	92.9	93.5	95.2	95.4	94.7	94.3	93.7	95.4
All other industrial		1211-4	12/81	92.6	92.5	93.4	92.3	92.1	92.2	92.2	92.3	92.4	92.5	93.0	93.2	93.2
North Appalachia		1211-411	12/81	84.9	85.3	85.3	85.0	85.0	85.0	84.6	84.6	84.6	84.7	84.8	84.9	84.9
Spot		1211-4118	06/85	74.5	75.8	75.8	74.2	74.2	74.2	73.6	73.6	73.6	74.3	74.7	75.1	75.1
Contract		1211-4119	12/81	86.6	86.8	86.8	86.8	86.8	86.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5
South Appalachia		1211-412	12/81	89.1	88.8	89.5	87.3	88.5	88.9	89.2	89.3	89.4	89.4	89.3	89.6	89.6
Spot		1211-4128	12/84	80.2	80.9	79.8	80.0	80.3	81.6	81.1	83.2	79.4	79.0	78.4	79.6	79.5
Contract		1211-4129	12/81	92.0	91.6	92.6	90.0	91.4	91.6	92.1	91.8	92.5	92.6	92.6	92.7	92.7
Midwest		1211-413	12/81	109.6	106.9	109.6	109.5	109.5	109.5	109.1	109.1	109.1	109.1	111.4	111.5	111.5
Spot		1211-4138	06/85	106.6	109.7	109.7	109.0	109.0	109.0	104.7	104.7	104.7	104.7	104.7	104.7	104.7
Contract		1211-4139	12/81	107.8	104.6	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	110.0	110.0	110.0
West		1211-414	05/84	87.5	89.9	91.0	90.3	85.7	85.7	85.9	86.1	86.1	86.6	87.5	87.7	87.9
Spot		1211-4148	12/86	94.4	94.2	94.8	94.4	93.9	93.9	94.1	94.2	94.2	94.5	94.6	94.8	94.9
Residential and commercial		1211-5	12/86	(³)	77.2	77.2	77.2	77.2	77.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Export		1211-6	04/82	66.7	66.9	65.9	66.0	65.6	65.5	65.9	66.4	66.9	67.3	68.2	68.2	68.3
Unprepared		1211-1	12/81	103.7	106.5	106.6	106.1	105.7	105.2	103.1	103.0	102.3	101.5	101.4	101.8	101.4
For preparation at other establishments		1211-101	12/81	99.3	104.1	104.1	104.1	104.1	104.1	98.5	98.5	96.5	94.6	94.2	94.5	(³)
For use without preparation		1211-102	12/81	108.2	109.8	109.9	109.2	108.5	107.7	107.6	107.4	107.7	107.4	107.6	107.9	107.3
Intracompany shipments		1211-8	12/86	94.7	90.2	94.2	92.8	94.7	93.3	93.6	94.8	96.3	98.8	98.8	94.6	93.6
Bituminous coal and lignite mining services																
Primary services	1213	1213-P	06/85	101.7	100.6	100.6	100.9	100.6	100.6	102.7	102.7	102.7	102.7	102.7	102.0	102.0
Exploration and development work		1213-1	06/85	104.2	103.7	103.7	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.4	104.4
Drilling		1213-12	06/85	102.0	99.7	99.7	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.5	102.5	102.5
Other bituminous coal and lignite mining services		1213-3	06/85	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
Oil and gas extraction																
Crude petroleum and natural gas	13		12/85	68.5	71.3	70.2	69.4	71.8	71.1	69.0	67.9	66.3	65.4	65.9	65.2	68.3
Primary products	1311	1311-P	06/84	61.2	64.1	63.3	62.1	64.4	64.2	62.4	60.6	59.3	58.1	58.0	57.5	60.9
Crude petroleum		1311-1	06/84	61.2	64.1	63.3	62.1	64.4	64.2	62.3	60.6	59.3	58.1	58.0	57.4	60.8
Natural gas		1311-5	06/84	50.3	54.6	54.2	51.5	53.5	56.1	55.1	49.8	49.0	46.4	42.8	42.7	48.2
Sales to interstate pipelines		1311-53201	06/84	72.7	74.2	72.8	73.2	75.8	72.7	69.9	71.9	70.1	70.5	73.9	72.9	74.1
Sales to intrastate pipelines		1311-53202	06/84	70.0	72.3	71.4	69.6	73.8	68.2	69.0	69.6	67.3	68.7	69.9	69.7	70.1
Natural gas liquids			06/84	80.9	80.0	77.1	84.4	82.0	86.5	72.8	78.9	78.6	75.9	85.9	82.6	86.6
Primary products	1321	1321-P	06/84	68.6	70.4	68.9	69.5	71.5	69.3	67.1	68.4	66.1	66.3	68.9	67.9	69.0
Natural gas liquids		1321-2	06/84	68.6	70.4	68.8	69.4	71.5	69.2	67.1	68.3	66.1	66.3	68.8	67.8	68.9
Plant condensate		1321-211	06/84	52.7	55.7	53.5	54.8	55.9	56.2	54.3	50.4	50.2	49.3	48.4	48.4	48.9
			06/84	47.4	53.7	50.5	50.3	49.5	49.5	52.4	51.5	48.3	44.4	42.0	38.9	37.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Natural gas liquids—Continued																
Ethane		1321-215	06/84	58.4	51.8	52.3	52.0	52.3	54.3	54.0	54.7	58.7	61.9	62.1	73.2	73.4
Natural gasoline		1321-222	06/84	51.6	54.2	48.5	53.6	53.6	56.8	58.6	55.6	50.8	51.5	46.8	43.5	45.3
Propane		1321-231	06/84	48.5	51.5	52.0	51.1	51.9	51.8	52.4	49.8	44.6	46.0	44.9	43.0	43.1
Butane		1321-232	06/84	54.8	62.9	59.9	61.3	60.7	60.0	59.2	57.6	51.2	46.6	49.3	44.4	44.6
Gas mixtures		1321-234	06/84	52.2	55.9	57.2	56.4	53.6	55.4	54.1	50.0	52.6	49.6	47.2	45.9	48.1
Other natural gas liquids		1321-298	06/84	54.8	63.9	55.4	59.1	58.7	62.7	63.9	62.0	50.4	50.5	46.1	42.0	43.3
Oil and gas field services	138		12/85	90.9	90.9	92.0	91.4	91.6	91.4	91.4	91.3	90.4	90.3	90.2	90.1	90.2
Drilling oil and gas wells	1381		12/85	88.7	87.7	89.4	89.9	89.7	89.9	89.9	89.7	87.8	87.7	87.5	87.4	87.4
Primary products		1381-P	12/85	88.5	87.5	89.3	89.7	89.6	89.7	89.7	89.6	87.5	87.5	87.2	87.1	87.2
Offshore drilling		1381-7	12/85	81.1	77.9	80.0	80.2	81.0	82.8	82.6	82.0	83.1	82.8	80.6	80.2	80.2
Drilling oil, gas, dry and service wells		1381-701	12/85	81.1	77.9	80.0	80.2	81.0	82.8	82.6	82.0	83.1	82.8	80.6	80.2	80.2
Onshore drilling		1381-9	12/85	89.8	89.3	91.0	91.5	91.2	91.0	91.0	91.0	88.3	88.3	88.4	88.4	88.4
Drilling oil, gas, dry and service wells		1381-901	12/85	89.7	89.2	90.9	91.4	91.1	90.9	90.9	90.9	88.2	88.2	88.3	88.3	88.3
Oil and gas exploration services	1382		12/85	73.9	73.9	73.9	73.9	75.1	75.5	75.4	73.3	73.0	73.0	73.0	73.0	73.0
Primary products		1382-P	12/85	72.6	72.7	72.7	72.7	73.9	74.3	74.2	72.0	71.8	71.8	71.8	71.8	71.8
Geophysical exploration		1382-801	12/85	72.6	72.7	72.7	72.7	73.9	74.3	74.2	72.0	71.8	71.8	71.8	71.8	71.8
Land		1382-80101	12/85	75.4	75.6	75.6	75.6	77.4	78.1	77.9	74.5	74.1	74.1	74.1	74.1	74.1
Oil and gas field services, n.e.c.	1389		12/85	96.0	96.9	97.4	96.0	96.1	95.5	95.5	95.8	95.8	95.7	95.7	95.7	95.7
Primary products		1389-P	12/85	95.9	96.9	97.4	95.8	96.0	95.4	95.4	95.7	95.7	95.6	95.6	95.6	95.6
Offshore field services, n.e.c.		1389-7	12/85	92.6	92.5	92.5	92.5	92.6	92.6	92.5	92.5	92.5	92.5	92.7	92.7	92.7
Well surveying and well logging		1389-704	12/85	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
Other oil and gas field services		1389-736	12/85	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
Onshore field services, n.e.c.		1389-9	12/85	96.5	97.7	98.3	96.4	96.6	95.9	95.9	96.3	96.3	96.2	96.2	96.1	96.1
Cementing wells		1389-901	12/85	97.8	95.4	97.4	96.3	96.3	98.6	98.6	98.5	98.4	98.4	98.4	98.4	98.4
Acidizing and other chemical treatment of wells, excluding hydraulic fracturing		1389-902	12/85	109.7	107.6	110.3	107.7	107.7	110.7	110.7	110.5	110.4	110.4	110.4	110.4	109.9
Well surveying and well logging		1389-904	12/85	(^a)	118.9	118.9	110.1	110.1	102.0	102.0	102.0	102.0	(^a)	(^a)	(^a)	(^a)
Running, cutting, and pulling casing, tubes and rods		1389-914	12/85	94.2	93.5	93.5	93.5	93.5	93.6	93.6	94.6	94.6	94.6	94.6	95.2	95.2
Installing production equipment, such as wellhead fittings, pumps, and engines		1389-915	12/85	96.7	95.4	95.4	95.4	95.4	95.4	95.4	97.9	97.9	97.9	97.9	97.9	97.9
Cleaning out, bailing out, or swabbing wells		1389-925	12/85	89.6	89.5	89.5	88.9	88.9	88.9	89.8	89.8	89.8	90.0	90.0	90.0	90.0
Pumping wells but not operating leases		1389-935	12/85	97.4	93.9	93.9	93.9	93.9	101.7	101.7	101.7	97.6	97.6	97.6	97.6	(^a)
Other oil and gas field services		1389-936	12/85	92.0	90.8	91.1	91.1	91.7	91.7	91.7	92.6	92.6	92.6	92.6	92.5	92.6
Secondary products and miscellaneous receipts		1389-SM														
Secondary products		1389-S	12/85	94.5	95.0	95.0	95.0	95.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
Drilling oil and gas wells		1381-S	12/85	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
Mining and quarrying of non-metallic minerals, except fuels	14		12/84	108.0	106.4	106.5	106.8	107.5	108.0	108.1	108.3	108.5	108.7	108.8	109.1	109.1
Dimension stone	1411		06/85	108.3	106.9	106.9	106.9	107.3	107.9	108.8	108.8	109.1	109.1	109.1	109.1	109.1
Rough dimension granite		1411-501	06/85	104.7	104.1	104.1	104.1	104.8	104.8	104.8	104.8	105.0	105.0	105.0	105.0	105.0
Other rough dimension stone		1411-901	06/85	108.2	107.5	107.5	107.5	107.5	107.5	108.1	108.9	108.9	108.9	108.9	108.9	108.9
Crushed and broken stone, including riprap	142		12/84	111.8	111.2	111.1	111.5	112.2	112.1	111.9	111.6	111.7	112.0	111.9	112.0	111.9
Crushed and broken limestone	1422		12/83	114.1	113.5	114.1	113.8	114.6	114.7	114.3	113.9	113.9	114.3	114.2	114.3	114.2
Primary products		1422-P	12/83	115.1	114.4	115.0	114.8	115.6	115.7	115.3	114.8	114.8	115.2	115.1	115.2	115.2
Limestone and related rocks		1422-111														
East North Central region		1422-11101	12/83	114.5	113.7	114.6	113.5	114.7	114.8	114.8	114.5	114.6	115.0	114.6	114.7	114.6
West North Central region		1422-11102	12/83	114.1	113.8	114.7	114.0	115.0	115.0	115.5	113.4	114.1	113.5	113.6	113.7	113.3
Other regions		1422-11103	12/83	115.9	114.9	115.5	115.9	116.4	116.6	115.6	115.7	115.5	116.1	116.1	116.1	116.4
Secondary products and miscellaneous receipts		1422-SM														
Secondary products		1422-S	12/83	101.8	102.1	102.0	101.3	101.1	100.9	100.8	101.6	101.3	102.6	102.7	102.9	102.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Crushed and broken granite, n.e.c.	1423		12/83	119.8	119.0	118.4	119.4	120.3	120.0	120.1	119.9	119.9	119.8	120.0	120.1	120.2
Primary products.....		1423-P	12/83	119.9	119.0	118.4	119.5	120.4	120.1	120.2	120.0	120.0	119.9	120.1	120.1	120.3
Granite and related rocks.....		1423-111														
South Atlantic region.....		1423-11101	12/83	121.8	120.2	120.1	121.2	122.4	122.0	122.2	122.2	122.2	122.1	122.3	122.5	122.7
Other regions.....		1423-11102	12/83	114.7	116.2	114.2	115.1	115.1	115.1	115.1	114.4	114.4	114.4	114.1	114.1	114.1
Secondary products and miscellaneous receipts.....		1423-SM														
Secondary products.....		1423-S	12/83	115.0	117.2	118.1	114.4	113.3	115.2	113.2	112.9	114.9	115.0	114.7	115.9	115.7
Crushed and broken stone, n.e.c.	1429		12/83	121.6	121.8	119.2	121.6	122.0	121.3	121.7	121.6	121.9	122.2	122.2	122.1	121.4
Primary products.....		1429-P	12/83	122.0	122.3	119.5	122.0	122.5	121.8	122.1	122.0	122.4	122.6	122.6	122.6	121.9
Traprock.....		1429-11111	12/83	126.9	129.8	123.3	128.3	128.3	126.7	126.7	126.7	126.7	126.7	126.7	126.7	126.7
Sandstone.....		1429-11112	12/83	103.5	103.2	103.2	103.2	103.2	103.4	103.4	102.9	103.9	103.9	103.9	103.9	103.9
Other, (slate, volcanic rock, etc.).....		1429-11114	12/83	126.5	123.8	123.8	123.8	126.0	126.2	127.7	127.7	127.7	127.7	127.7	127.7	127.7
Secondary products and miscellaneous receipts.....		1429-SM														
Secondary products.....		1429-S	12/83	115.9	115.2	115.2	115.6	115.1	115.7	116.5	116.5	115.5	117.1	117.1	116.5	114.8
Sand and gravel.....	144		12/84	113.0	111.5	111.5	111.8	112.5	113.0	113.3	113.4	113.7	113.8	113.8	113.8	113.7
Construction sand and gravel.....	1442		06/82	120.5	118.8	118.9	119.2	120.1	120.5	120.8	121.0	121.3	121.3	121.4	121.4	121.2
Primary products.....		1442-P	06/82	121.1	119.3	119.4	119.7	120.6	121.1	121.6	121.9	121.9	121.9	121.9	122.0	121.8
Construction sand.....		1442-3	06/82	121.8	119.9	120.0	120.3	121.3	121.9	122.0	122.5	122.6	122.6	122.7	122.7	122.7
Northeastern Region.....		1442-3A	06/82	139.3	136.2	136.2	136.3	139.7	140.3	140.3	140.4	140.4	140.4	140.4	140.4	140.4
New England.....		1442-31	06/82	169.8	(²)	(²)	(²)	171.8	172.9	172.9	172.9	172.9	172.9	172.9	172.9	172.9
Concrete aggregate and concrete products.....		1442-311	06/82	190.9	(²)	(²)	(²)	193.2	194.4	194.4	194.4	194.4	194.4	194.4	194.4	194.4
Mid-Atlantic.....		1442-32	06/82	129.8	128.6	128.5	128.7	129.6	130.1	130.1	130.5	130.3	130.3	130.3	130.3	130.3
Concrete aggregate and concrete products.....		1442-321	06/82	123.1	122.0	121.8	122.3	123.2	123.2	123.2	124.1	123.5	123.5	123.5	123.5	123.5
Fill, road base and other.....		1442-325	06/82	136.0	135.2	135.2	135.2	136.4	136.4	136.4	136.4	136.4	136.4	136.4	136.4	136.4
North Central Region.....		1442-3B	06/82	115.5	114.4	114.4	114.4	115.0	115.8	115.8	115.9	115.9	115.9	116.4	116.4	116.4
East North Central.....		1442-33	06/82	116.9	115.4	115.4	115.5	116.3	117.4	117.5	117.5	117.5	117.5	117.5	117.5	117.5
Concrete aggregate and concrete products.....		1442-331	06/82	114.6	112.9	112.9	113.0	113.8	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4
Asphaltic and other aggregate and bituminous paving mixture.....		1442-333	06/82	115.5	115.3	115.3	115.3	115.3	115.3	115.6	115.6	115.6	115.6	115.6	115.6	115.6
Fill, road base and other.....		1442-335	06/82	120.9	119.2	119.2	119.2	120.4	121.5	121.6	121.6	121.6	121.6	121.6	121.6	121.6
West North Central.....		1442-34														
Concrete aggregate and concrete products.....		1442-341	06/82	117.2	116.4	116.4	116.3	116.3	116.3	116.5	116.5	116.5	116.5	119.4	119.4	119.4
Fill, road base and other.....		1442-345	07/82	106.0	105.9	105.9	105.9	105.9	105.9	105.9	106.2	106.2	106.2	106.2	106.2	106.2
Southern Region.....		1442-3C	06/82	112.1	110.2	110.4	111.6	111.8	112.0	112.9	112.8	112.8	112.8	112.8	112.8	112.8
South Atlantic.....		1442-35	06/82	128.0	125.1	125.1	127.4	127.4	127.4	128.1	129.2	129.2	129.2	129.2	129.2	129.2
Concrete aggregate and concrete products.....		1442-351	06/82	129.7	126.8	126.8	129.1	129.1	129.1	129.9	131.0	131.0	131.0	131.0	131.0	131.0
East South Central.....		1442-36														
Concrete aggregate and concrete products.....		1442-361	06/82	(²)	102.3	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
West South Central.....		1442-37	06/82	94.4	92.9	93.7	93.7	94.2	95.0	95.0	95.0	94.8	94.7	94.5	94.5	94.7
Concrete aggregate and concrete products.....		1442-371	06/82	93.2	91.1	92.2	92.2	92.9	93.9	93.9	93.9	93.6	93.6	93.5	93.5	93.8
Western Region.....		1442-3D	06/82	126.7	125.2	125.2	125.2	126.2	125.9	127.5	127.5	128.0	128.0	128.0	128.0	128.0
Mountain.....		1442-38	06/82	88.8	88.4	88.4	88.4	88.4	88.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0
Concrete aggregate and concrete products.....		1442-381	06/82	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
Pacific.....		1442-39	06/82	136.5	134.7	134.7	134.7	134.7	135.9	135.4	137.4	138.0	138.0	138.0	138.0	138.0
Concrete aggregate and concrete products.....		1442-391	06/82	143.3	139.7	139.7	139.7	139.7	139.7	141.3	145.6	146.9	146.9	146.9	146.9	146.9
Fill, road base and other.....		1442-395	06/82	132.1	131.8	131.8	131.8	131.8	135.0	131.8	131.8	131.8	131.8	131.8	131.8	131.8
Construction gravel.....		1442-5	06/82	120.5	118.9	119.0	119.2	120.1	120.4	121.0	120.9	121.4	121.4	121.3	121.4	121.0
Northeastern Region.....		1442-5A	06/82	133.1	130.1	129.9	129.9	133.6	134.0	134.1	134.1	134.4	134.4	134.4	134.4	134.4
New England.....		1442-51	06/82	150.8	144.1	144.1	144.1	153.1	153.0	153.0	153.0	153.0	153.0	153.0	153.0	153.0
Concrete aggregate and concrete products.....		1442-511	06/82	145.9	140.1	140.1	140.1	147.8	147.8	147.8	147.8	147.8	147.8	147.8	147.8	147.8
Fill, road base and other.....		1442-515	06/82	156.9	149.1	149.1	149.1	159.6	159.5	159.5	159.5	159.5	159.5	159.5	159.5	159.5
Mid-Atlantic.....		1442-52	06/82	121.0	120.5	120.2	120.2	120.2	121.0	121.2	121.2	121.5	121.5	121.5	121.5	121.5
Concrete aggregate and concrete products.....		1442-521	06/82	116.7	116.1	116.1	116.1	116.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1
Fill, road base and other.....		1442-525	06/82	131.4	130.1	129.5	129.5	129.5	130.2	130.7	130.7	133.3	133.3	133.3	133.3	133.3
North Central Region.....		1442-5B	06/82	121.0	119.8	119.9	120.0	120.4	121.4	121.4	121.5	121.6	121.6	121.6	121.6	120.5
East North Central.....		1442-53	06/82	122.7	121.2	121.4	121.7	122.0	123.3	123.4	123.4	123.5	123.5	123.5	123.5	122.0
Concrete aggregate and concrete products.....		1442-531	06/82	115.9	115.4	115.4	116.1	116.3	116.3	116.3	116.3	116.3	116.3	116.3	116.3	113.2
Asphaltic and other aggregate and bituminous paving mixture.....		1442-533	06/82	119.0	118.3	118.3	118.3	119.1	119.1	119.2	119.2	119.2	119.2	119.2	119.2	119.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Construction sand and gravel—Continued																
Fill, road base and other.....		1442-535	06/82	134.8	131.5	131.9	131.9	131.9	136.0	136.0	136.0	136.4	136.4	136.4	136.4	136.4
West North Central.....		1442-54	06/82	116.3	115.9	115.9	115.4	116.2	116.2	116.2	116.6	116.6	116.6	116.6	116.6	116.6
Concrete aggregate and concrete products.....		1442-541	06/82	125.6	124.6	124.6	124.5	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.0
Asphaltic and other aggregate and bituminous paving mixture.....		1442-543	06/82	107.7	107.4	107.4	107.4	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8
Fill, road base and other.....		1442-545	06/82	106.9	107.4	107.4	106.2	106.2	106.2	106.2	107.2	107.2	107.2	107.2	107.2	107.2
Southern Region.....		1442-5C	06/82	121.4	120.0	120.1	120.5	120.6	119.9	121.7	121.1	122.5	122.5	122.4	122.6	122.6
South Atlantic.....		1442-55	06/82	145.7	142.9	142.9	144.3	144.3	144.3	144.4	144.1	148.2	148.2	148.2	148.2	148.2
Concrete aggregate and concrete products.....		1442-551	06/82	158.1	155.5	155.5	156.6	156.6	156.6	156.6	156.6	160.6	160.6	160.6	160.6	160.6
Asphaltic and other aggregate and bituminous paving mixture.....		1442-553	06/82	129.8	127.2	127.2	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4
Fill, road base and other.....		1442-555	06/82	113.0	109.3	109.3	110.5	110.5	110.5	111.5	109.5	117.0	117.0	117.0	117.0	117.0
East South Central.....		1442-56	06/82	105.7	104.7	104.7	104.7	104.7	104.7	106.8	106.5	106.5	106.5	106.5	106.5	106.5
Concrete aggregate and concrete products.....		1442-561	06/82	(²)	102.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Fill, road base and other.....		1442-565	06/82	106.2	101.5	101.5	101.5	101.5	101.5	111.0	109.4	109.4	109.4	109.4	109.4	109.4
West South Central.....		1442-57	06/82	110.1	109.6	109.8	109.8	110.0	108.4	111.2	110.3	110.4	110.2	110.1	110.5	110.5
Concrete aggregate and concrete products.....		1442-571	06/82	113.8	113.1	113.4	113.4	113.7	111.9	115.5	114.1	114.1	113.9	114.1	114.4	114.4
Fill, road base and other.....		1442-575	06/82	108.3	(²)	108.2	108.2	108.4	106.8	108.4	108.4	108.4	108.4	108.4	108.7	108.7
Western Region.....		1442-5D	06/82	110.3	108.5	108.8	109.0	109.9	110.7	110.9	111.0	111.0	111.0	111.0	111.0	111.0
Mountain.....		1442-58	06/82	104.0	103.1	103.1	103.1	105.9	105.9	106.9	103.4	103.4	103.4	103.3	103.3	103.3
Concrete aggregate and concrete products.....		1442-581	06/82	102.9	102.1	102.1	102.1	102.1	102.1	103.4	103.4	103.4	103.4	103.4	103.4	103.4
Pacific.....		1442-59	06/82	113.3	111.1	111.6	111.8	111.8	113.0	112.8	114.6	114.6	114.6	114.6	114.6	114.6
Concrete aggregate and concrete products.....		1442-591	06/82	126.4	122.7	123.7	123.7	123.8	125.3	125.0	128.7	128.7	128.7	128.7	128.7	128.7
Fill, road base and other.....		1442-595	06/82	100.3	99.8	99.8	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Secondary products and miscellaneous receipts.....		1442-SM														
Miscellaneous receipts.....		1442-M	06/82	124.5	119.6	119.6	119.6	119.6	119.6	119.6	121.2	131.2	131.2	131.2	131.2	131.2
Contract work and other miscellaneous receipts.....		1442-XY9	06/82	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7	117.7
Secondary products.....		1442-S	06/82	105.3	106.1	106.1	106.6	106.6	106.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6
Industrial sand.....																
Primary products.....	1446	1446-P	06/82	109.1	107.8	107.8	108.2	108.3	109.1	109.3	109.3	109.7	109.9	109.9	110.0	110.0
Glass sand.....		1446-1	06/82	108.6	107.3	107.3	107.7	107.8	108.6	108.8	108.8	109.3	109.4	109.4	109.5	109.5
Molding sand.....		1446-5	06/82	109.0	108.2	108.1	108.1	108.5	109.2	109.5	109.5	109.5	109.4	109.4	109.4	109.4
Other industrial sand, n.e.c.....		1446-9	06/82	116.8	114.3	114.3	115.6	115.6	117.3	116.7	118.0	118.2	118.2	118.4	118.4	118.4
Abrasive sand, including blast sand.....		1446-90101	06/82	101.8	100.9	100.9	101.2	101.2	101.3	101.9	101.9	102.2	102.6	102.6	102.6	102.6
Hydraulic fracture sand.....		1446-90103	06/82	113.6	113.1	113.1	113.1	113.1	113.7	113.7	113.7	114.0	114.0	114.0	114.0	114.0
Other industrial sand, n.e.c.....		1446-90109	06/82	74.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	75.1	75.1	75.1	75.1	75.1
Secondary products and miscellaneous receipts.....		1446-SM		119.6	118.1	118.1	118.9	118.9	118.9	120.8	120.8	120.8	119.9	119.9	119.9	119.9
Secondary products.....		1446-S	06/82	127.9	126.5	126.5	126.5	126.5	126.5	127.9	127.9	127.9	129.5	129.5	129.5	129.5
Clay, ceramic, and refractory minerals.....																
Bentonite.....	145		12/84	105.1	104.3	104.9	105.0	105.0	105.4	105.0	105.0	105.1	105.1	105.4	105.5	105.4
Primary products.....	1452	1452-P	06/84	96.7	97.9	98.2	98.1	98.4	98.4	96.3	95.2	95.2	95.2	95.6	95.6	95.6
Prepared bentonite.....		1452-201	06/84	96.6	97.8	98.2	98.1	98.4	98.4	96.2	95.2	95.2	95.2	95.5	95.5	95.5
Mountain region.....		1452-20111	06/84	96.5	97.8	98.1	98.0	98.3	98.3	96.2	95.1	95.1	95.1	95.5	95.5	95.5
Other regions.....		1452-20113	06/84	92.2	94.4	94.5	94.5	94.5	94.5	91.8	90.4	90.4	90.4	90.4	90.4	90.4
Secondary products and miscellaneous receipts.....		1452-SM		102.5	100.6	101.4	101.0	102.5	102.5	102.5	102.5	102.5	102.5	103.9	103.9	103.9
Secondary products.....		1452-S	06/84	98.9	99.4	99.4	99.4	99.4	99.4	99.4	98.1	97.8	97.8	98.9	98.9	98.9
Fire clay.....	1453		12/84	95.4	93.1	93.1	93.1	93.1	93.1	93.1	93.1	98.7	98.7	98.7	98.7	98.7
Secondary products and miscellaneous receipts.....		1453-SM														
Fuller's earth.....	1454		06/84	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
Primary products.....		1454-P	06/84	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
Kaolin and ball clay.....																
Primary products.....	1455	1455-P	06/84	107.2	106.3	107.3	107.3	107.2	107.5	107.3	107.4	107.2	107.3	107.3	107.5	107.4
Prepared kaolin and ball clay.....		1455-201	06/84	107.2	106.3	107.3	107.3	107.2	107.5	107.3	107.4	107.2	107.3	107.3	107.5	107.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Clay and related minerals, n.e.c.	1459		06/84	110.1	107.8	107.8	108.8	108.8	110.1	110.1	110.5	110.5	110.5	112.1	112.1	112.1
Primary products.....		1459-P	06/84	110.0	107.6	107.6	108.7	108.7	110.1	110.1	110.5	110.5	110.5	112.1	112.1	112.1
Feldspar.....		1459-A														
Prepared.....		1459-211	06/84	110.2	108.7	108.7	108.9	108.9	109.9	109.9	110.6	110.6	110.6	111.8	111.8	111.8
Common clay and shale.....		1459-B	06/84	112.0	107.2	107.2	110.0	110.0	113.3	113.3	113.9	113.9	113.9	113.9	113.9	113.9
Prepared.....		1459-221	06/84	112.9	107.6	107.6	110.7	110.7	114.3	114.3	115.0	115.0	115.0	115.0	115.0	115.0
Other clay and related materials.....		1459-C	06/84	108.2	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	110.7	110.7	110.7
Prepared.....		1459-223	06/84	108.2	107.3	107.3	(^a)	107.3	107.3	107.3	107.3	107.3	107.3	110.9	110.9	110.9
Secondary products and miscellaneous receipts.....		1459-SM														
Secondary products.....		1459-S	06/84	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3
Chemical and fertilizer mineral mining.....	147		12/84	99.6	96.6	96.8	97.1	98.0	99.3	99.7	100.5	100.8	101.1	101.3	102.1	102.5
Barite.....	1472		12/84	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.9	78.9
Primary products.....		1472-P	12/84	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.9	78.9
Prepared barite.....		1472-201	12/84	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.2	74.2
Potash, soda, and borate minerals.....	1474		12/84	109.4	105.0	104.9	105.8	106.0	108.9	109.9	111.5	112.1	112.2	112.0	112.7	112.4
Primary products.....		1474-P	12/84	109.3	104.8	104.7	105.7	105.8	108.7	109.8	111.4	111.9	112.0	111.8	112.5	112.3
Processed or refined potassium salts.....		1474-201	12/84	111.9	100.0	104.3	112.6	111.8	111.7	111.4	112.8	115.0	116.1	115.7	116.4	114.7
Natural sodium carbonates.....		1474-301	12/84	113.4	107.5	106.9	107.0	106.9	111.5	115.2	116.7	118.2	117.4	117.3	118.3	118.2
Phosphate rock.....	1475		12/82	81.3	79.5	80.0	79.7	82.1	82.1	81.8	82.1	81.6	81.3	81.4	82.1	82.3
Primary products.....		1475-P	12/82	81.6	79.7	80.2	80.0	82.3	82.3	82.0	82.3	81.8	81.6	81.6	82.3	82.5
Processed phosphate rock.....		1475-2	12/82	80.6	78.7	79.3	79.0	81.4	81.4	81.2	81.4	80.9	80.6	80.7	81.4	81.6
Washed or concentrated phosphate rock.....		1475-201	12/82	74.0	73.1	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.6	74.6
Dried phosphate rock.....		1475-206	12/82	83.7	80.7	80.8	80.3	85.7	85.7	85.0	85.7	84.3	83.5	83.6	84.5	85.0
66% and up to but not including 70% BPL.....		1475-20602	12/82	75.6	77.2	73.7	72.1	76.9	76.9	75.7	76.9	75.7	74.3	74.4	76.0	76.9
Rock salt.....	1476		12/84	105.6	102.3	103.2	103.5	102.3	103.2	104.5	105.5	105.0	107.5	111.6	109.4	109.6
Primary products.....		1476-P	12/84	106.1	102.6	103.5	103.8	102.7	103.7	104.9	105.9	105.4	108.3	112.4	110.1	110.1
Rock salt.....		1476-101	12/84	106.1	102.6	103.5	103.8	102.7	103.7	104.9	105.9	105.4	108.3	112.4	110.1	110.1
Southern region rock salt.....		1476-10101	12/84	113.8	109.2	110.1	111.0	111.0	110.9	113.2	112.8	114.5	114.4	123.1	117.8	117.6
Northern region rock salt.....		1476-10102	12/84	94.2	92.3	92.8	92.2	89.5	92.1	92.3	95.3	91.9	99.2	97.8	97.1	97.4
Sulfur.....	1477		12/84	88.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	88.6	89.8	90.1	92.2	95.1
Primary products.....		1477-P	12/84	88.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	88.6	89.8	90.1	92.2	95.1
Frasch process sulfur.....		1477-101	12/84	88.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	88.6	89.8	90.1	92.2	95.1
Non-metallic minerals (except fuels) services.....	1481		06/85	103.0	105.4	105.5	105.5	102.5	101.9	101.9	101.9	101.9	101.4	101.7	102.8	102.8
Primary products.....		1481-P	06/85	102.4	104.8	105.0	105.0	101.6	101.4	101.5	101.5	101.5	100.9	101.2	102.5	102.5
Open-pit or quarry mining for others.....		1481-804	06/85	82.3	82.3	82.8	82.8	82.8	82.2	82.3	82.3	82.3	80.3	81.3	83.4	83.4
Miscellaneous nonmetallic minerals, except fuels ..	149		12/84	112.8	111.6	112.1	112.2	112.4	112.6	113.0	113.0	113.0	113.4	113.4	113.5	113.7
Gypsum mining.....	1492		12/84	101.4	100.4	100.4	100.4	100.4	100.4	101.8	101.8	101.7	101.7	101.7	101.7	103.5
Primary products.....		1492-P	12/84	101.4	100.4	100.4	100.4	100.4	100.4	101.8	101.8	101.7	101.7	101.7	101.7	103.5
Crushed, ground, screened, or dried gypsum.....		1492-201	12/84	101.3	100.3	100.3	100.3	100.3	100.3	101.7	101.7	101.7	101.7	101.7	101.7	103.6
Talc, soapstone, and pyrophyllite.....	1496		06/85	103.5	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.6	103.6	103.6	103.6
Primary products.....		1496-P	06/85	103.5	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.6	103.6	103.6	103.6
Miscellaneous nonmetallic minerals.....	1499		06/85	106.2	104.8	105.4	105.6	105.7	106.1	106.4	106.4	106.4	106.9	106.9	107.0	107.0
Primary products.....		1499-P	06/85	106.1	104.7	105.3	105.4	105.6	105.9	106.3	106.3	106.3	106.7	106.7	106.8	106.9
Native asphalt & bitumens.....		1499-201	06/85	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	96.7	96.7
Peat.....		1499-501	06/85	105.6	103.4	103.4	103.4	103.4	103.4	105.0	105.0	105.0	108.6	108.6	108.8	108.8
Other nonmetallic minerals, n.e.c.....		1499-988	06/85	109.1	100.6	105.0	106.0	107.3	109.6	109.6	109.6	109.6	112.7	112.7	112.7	113.2
Secondary products and miscellaneous receipts.....		1499-SM														
Secondary products.....		1499-S	06/85	106.8	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	107.3	108.3
Total manufacturing industries.....			12/84	104.4	102.4	102.6	102.8	103.4	103.9	104.3	104.9	105.1	105.1	105.6	106.1	106.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Food and kindred products	20		12/84	107.1	103.9	104.0	104.7	105.0	105.5	107.3	108.5	108.4	109.5	109.6	109.6	109.5
Meat products	201		12/84	103.9	100.5	100.2	102.1	102.2	103.5	105.7	105.8	104.5	107.1	105.8	105.2	104.6
Meat packing plants.....	2011		12/80	101.7	99.5	99.8	102.2	102.0	103.1	104.5	101.9	99.6	103.4	101.4	101.6	101.7
Primary products.....		2011-P	12/80	102.2	100.0	100.1	102.6	102.4	103.6	104.9	102.3	99.8	103.9	101.9	102.0	102.2
Miscellaneous byproducts of meatpacking plants, except sausage casings.....		2011-C	12/80	96.7	85.2	86.3	93.9	86.5	86.0	92.5	113.6	109.4	102.2	104.3	102.4	98.0
Beef, not canned or made into sausage.....		2011-1	12/80	99.9	95.5	95.0	100.4	100.4	101.6	102.2	99.6	95.5	102.4	100.5	101.4	103.6
Whole carcass beef.....		2011-112	12/80	102.9	98.5	97.4	104.3	103.8	105.2	105.8	102.5	96.6	105.6	102.9	104.4	107.8
USDA choice beef carcasses.....		2011-11202	12/80	100.9	96.2	96.2	104.6	101.2	104.0	106.2	101.0	91.4	102.5	97.7	103.2	106.1
USDA good beef carcasses.....		2011-11203	12/80	96.7	92.2	94.2	96.0	97.0	99.2	95.0	92.4	96.6	98.9	100.2	99.6	99.1
Other USDA graded and ungraded beef carcasses.....		2011-11298	12/80	106.0	102.1	99.7	105.4	107.9	107.7	105.9	105.3	102.7	109.8	109.1	106.2	110.5
Primal and fabricated beef cuts.....		2011-117	12/80	93.8	87.4	87.7	89.5	92.1	94.1	96.2	93.8	95.6	98.3	97.0	97.7	96.4
Boneless beef, including hamburger.....		2011-131	12/80	92.9	92.1	94.8	96.3	96.7	93.5	92.3	93.8	90.6	91.2	92.6	90.1	90.3
Variety meats (edible organs).....		2011-151	12/80	81.5	81.9	82.5	84.3	79.3	80.7	78.8	79.3	76.7	82.2	84.8	84.5	83.3
Pork, fresh and frozen.....		2011-4	12/80	97.5	100.2	101.5	96.3	95.0	98.3	100.8	100.4	98.7	98.6	95.6	94.3	90.0
Primal and fabricated cuts (incl trimmings).....		2011-417	12/80	94.9	97.5	98.8	93.6	92.4	95.7	98.3	98.0	96.0	96.1	93.0	91.6	87.3
Boston butts.....		2011-41701	12/80	96.7	90.2	90.9	92.0	92.9	108.8	115.8	118.4	102.4	93.3	88.7	81.5	86.0
Pork loins.....		2011-41702	12/80	118.8	128.2	120.0	110.2	114.8	127.4	130.5	126.2	132.7	125.1	106.5	98.8	105.6
Other primal cuts.....		2011-41798	12/80	91.2	93.9	96.6	91.5	89.1	89.7	91.8	91.8	90.1	92.3	91.5	91.7	84.8
Variety meats (fresh edible organs).....		2011-451	12/80	67.3	69.9	69.9	67.6	67.8	66.6	65.6	62.1	68.2	65.4	67.8	68.4	68.0
Lard.....		2011-5	12/80	98.2	91.6	92.2	91.9	93.0	97.3	102.2	105.8	105.5	103.4	102.5	97.1	96.1
Lard, commercial sizes (over 3 lbs.).....		2011-517	12/80	96.8	89.7	89.9	89.5	90.8	95.7	101.3	105.4	105.0	102.7	101.7	95.5	94.4
Pork, processed or cured (not canned or made into sausage).....		2011-6	12/80	95.8	98.2	102.4	96.9	94.4	93.0	98.2	93.2	94.8	93.3	94.5	95.4	95.4
Hams and picnics, except canned.....		2011-631	12/80	94.2	99.4	97.0	96.2	91.1	89.8	91.3	90.5	91.3	94.8	95.2	97.5	97.2
Hams.....		2011-63101	12/80	96.1	101.8	97.4	99.0	92.7	91.1	92.3	91.7	92.7	94.8	98.9	99.6	101.5
Picnics.....		2011-63102	12/80	87.5	90.8	95.3	(²)	(²)	(²)	87.9	86.3	(²)	91.7	82.5	90.1	82.2
Sliced bacon.....		2011-641	12/80	100.1	100.7	113.3	101.5	100.8	98.7	106.8	98.4	100.9	93.9	95.4	95.5	95.8
Sausage and similar products (not canned).....		2011-7	12/80	107.9	108.7	107.8	107.6	107.4	107.7	112.8	110.4	109.4	105.9	105.7	105.6	105.6
Fresh sausage.....		2011-711	12/80	114.3	114.6	114.6	113.9	113.9	113.9	115.2	114.8	114.6	114.1	114.0	114.2	114.1
Fresh pork sausage, roll, artificial casing.....		2011-71101	12/80	117.3	117.5	117.4	117.4	117.3	117.3	117.7	117.7	117.0	116.7	117.2	117.5	117.4
Other fresh sausage, breakfast links, etc.....		2011-71198	12/80	101.2	102.3	102.3	99.0	99.0	99.0	104.2	102.4	103.0	99.9	99.8	99.8	99.8
Dry and semidry sausage.....		2011-717	12/80	96.8	97.6	95.5	95.5	95.5	95.5	99.0	99.0	96.7	96.7	96.7	96.7	96.7
Frankfurters or wieners.....		2011-721	12/80	107.3	108.4	106.5	106.1	105.7	106.4	112.9	110.0	107.3	105.9	106.1	106.0	106.0
Frankfurters, skinless, all meat.....		2011-72101	12/80	107.7	109.0	106.8	106.3	105.8	106.6	114.4	110.9	107.7	106.0	106.3	106.2	106.1
Other sausage, smoked or cooked.....		2011-735	12/80	106.2	107.2	106.7	106.7	106.7	106.8	114.0	110.1	110.0	102.0	101.6	101.2	101.3
Bologna, all meat.....		2011-73501	12/80	104.9	104.1	102.8	102.8	102.8	102.8	112.6	108.4	108.6	103.8	103.9	103.0	103.0
Other smoked or cooked sausages.....		2011-73598	12/80	107.0	109.1	109.1	109.1	109.1	109.2	114.8	111.2	110.9	101.0	100.2	100.2	100.3
Hides, skins, and pelts.....		2011-9	12/80	178.9	183.2	181.8	196.3	203.8	204.1	181.8	164.8	173.1	177.6	168.2	157.9	154.7
Cattle hides, except kip.....		2011-912	12/80	181.2	185.5	184.1	198.9	206.6	206.9	184.1	166.7	175.2	179.8	170.2	159.6	156.3
Packer, branded cow.....		2011-91202	12/80	180.0	168.5	168.1	185.4	188.3	186.3	171.4	153.9	194.0	203.9	189.8	178.9	171.5
Packer, butt brander.....		2011-91205	12/80	(²)	(²)	193.2	210.8	(²)	(²)	204.7	(²)	(²)	196.9	(²)	(²)	169.2
Other cattle hides.....		2011-91298	12/80	183.0	187.8	193.0	209.0	211.9	211.5	187.4	168.4	174.5	175.9	165.9	158.4	152.2
Other hides, skins, and pelts, except kip.....		2011-997	12/80	(²)	80.2	80.2	80.2	80.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts.....		2011-SM														
Miscellaneous receipts.....		2011-M	12/80	101.9	102.8	106.1	101.7	103.9	100.0	104.8	99.3	101.8	101.2	101.4	100.2	99.2
Resales.....		2011-Z89	12/80	101.6	102.6	106.0	101.5	103.8	99.7	104.7	99.0	101.5	101.0	99.8	99.8	98.8
Secondary products.....		2011-S	12/80	85.3	83.2	87.0	85.7	85.7	84.3	85.0	86.8	91.7	86.8	84.2	84.1	79.4
Other secondary products.....		2011-SSS	12/80	85.0	82.7	86.7	85.3	85.3	83.9	84.6	86.5	91.7	86.6	83.8	83.7	78.8
Prepared meats manufactured from animals slaughtered off premises.....		2013-S	12/80	91.5	91.2	92.9	92.2	92.2	91.6	92.4	91.7	91.3	91.2	91.1	90.6	89.9
Sausages and other prepared meats	2013		12/82	99.2	99.9	99.8	99.6	99.0	99.2	99.3	97.9	98.0	98.9	99.6	99.6	99.7
Primary products.....		2013-P	12/82	98.1	99.8	99.6	99.2	98.5	98.3	98.4	96.9	97.0	97.1	97.5	97.6	97.7
Other processed, frozen, or cooked meats (portion control, corned beef, etc.).....		2013-F	12/82	108.9	108.5	108.1	111.5	110.1	110.4	107.2	107.4	107.9	107.4	108.2	109.4	110.2
Other processed, frozen, or cooked meats (portion control, corned beef, etc.).....		2013-F98	12/82	108.9	108.5	108.1	111.5	110.1	110.4	107.2	107.4	107.9	107.4	108.2	109.4	110.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sausages and other prepared meats—Continued																
Pork, processed or cured, including frozen (not canned or made into sausage).....		2013-6	12/82	78.0	84.4	84.3	80.8	78.3	77.2	80.3	73.2	74.5	74.7	76.5	75.3	76.3
Hams and picnics, except canned		2013-631	12/82	86.1	91.4	92.1	88.9	83.8	83.5	83.2	81.0	83.0	85.3	87.2	86.6	87.4
Hams		2013-63101	12/82	88.5	93.6	93.4	92.1	86.3	85.0	84.4	83.7	84.6	86.4	90.1	90.6	91.6
Slab bacon		2013-635	12/82	73.4	76.2	78.1	74.9	75.7	76.2	81.2	72.2	70.3	75.3	71.1	65.9	63.7
Sliced bacon		2013-641	12/82	67.0	74.2	76.4	71.2	70.9	69.3	76.6	61.4	62.7	58.6	61.2	59.8	61.6
Boiled ham, barbecued pork, and other cooked pork, except canned meats and sausage.....		2013-661	12/82	79.6	91.8	75.8	78.0	76.4	72.1	77.1	76.4	76.5	82.2	84.1	82.0	82.3
Sausages and similar products (not canned).....		2013-7	12/82	104.2	104.3	104.5	103.8	104.2	104.5	104.2	104.7	104.1	104.4	104.0	104.2	103.6
Fresh sausage, pork sausage, breakfast links, etc.		2013-711	12/82	102.6	106.9	107.3	103.2	103.3	103.9	101.5	101.2	101.1	100.8	100.8	100.5	100.2
Other fresh sausage, breakfast links, etc.		2013-71198	12/82	94.3	92.2	94.4	93.9	94.7	97.8	98.8	96.9	96.6	95.1	91.9	90.2	88.8
Dry and semidry sausage (salami, cervelat, summer sausage, pepperoni, pork roll, etc.).....		2013-717	12/82	104.8	104.3	104.1	104.4	105.2	105.9	105.9	104.6	104.1	104.1	105.5	105.2	105.1
Frankfurters and wieners		2013-721	12/82	103.0	103.1	103.2	103.1	103.1	103.5	104.4	103.0	103.1	103.0	102.6	101.9	101.8
Frankfurters, skinless, all meat		2013-72101	12/82	101.5	101.9	102.1	102.0	101.9	102.4	103.5	101.3	101.5	101.4	100.9	99.7	99.5
Other frankfurters and wieners		2013-72198	12/82	(?)	109.2	109.2	109.2	109.2	109.2	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, luncheon meats, etc.) ..		2013-735	12/82	105.6	103.8	104.1	104.4	105.1	105.2	105.0	107.2	106.1	106.9	106.0	107.0	105.9
Bologna, all meat		2013-73501	12/82	104.2	102.6	103.5	103.6	104.1	104.4	102.9	108.0	105.0	106.1	103.6	104.8	102.4
Other smoked or cooked sausages		2013-73598	12/82	106.3	104.5	104.4	104.8	105.6	105.7	106.2	106.8	106.8	107.4	107.4	108.3	108.0
Canned meats (except dog and cat food) containing 20-percent or more meat.....		2013-8	12/82	100.9	101.8	100.0	101.6	101.4	100.5	100.5	100.6	100.6	100.6	100.6	100.9	101.2
Other canned meats		2013-898	12/82	104.4	103.7	103.7	104.2	104.4	104.5	104.4	104.5	104.6	104.6	104.6	104.6	104.6
Secondary products and miscellaneous receipts.....		2013-SM														
Miscellaneous receipts		2013-M	12/82	103.5	99.7	99.8	101.2	100.9	102.4	102.6	101.9	101.3	107.2	108.5	108.3	108.5
Resales		2013-Z89	12/82	103.5	99.7	99.8	101.2	100.9	102.4	102.6	101.9	101.3	107.2	108.5	108.3	108.5
Secondary products		2013-S	12/82	110.2	106.1	106.4	106.7	107.0	111.0	111.0	110.7	108.7	114.0	114.4	114.4	114.4
Poultry dressing, poultry and egg processing.....																
Primary products	2018	2018-P	12/81	115.2	100.5	97.0	101.0	102.4	107.8	115.3	128.9	128.8	130.5	128.0	123.6	119.1
Young chicken		2018-1	12/81	121.0	103.2	99.8	105.0	107.2	116.3	125.5	140.7	137.0	137.7	131.1	125.2	123.0
Bulk broilers/wet ice pack		2018-133	12/81	121.9	102.7	98.5	104.2	106.9	118.3	129.4	141.6	139.4	139.9	132.0	125.7	124.3
Grade A bulk whole broilers/wet ice pack		2018-13301	12/81	123.6	103.0	98.6	104.9	107.2	118.4	130.6	148.1	142.7	143.0	133.4	126.5	126.9
Other wet ice bulk broilers, including parts		2018-13398	12/81	119.4	102.3	98.4	103.2	106.5	118.2	127.6	131.8	134.4	135.3	129.8	124.4	120.3
Tray pack broilers		2018-136	12/81	114.1	97.4	96.9	103.7	103.3	107.7	112.5	132.7	125.7	130.9	124.1	116.9	117.4
Other broilers including frozen		2018-139	12/81	128.0	117.0	115.4	114.9	116.8	119.8	124.1	145.3	141.8	138.1	138.0	138.3	126.7
Turkeys		2018-3	12/81	109.9	95.2	88.5	90.6	93.6	91.2	100.0	121.0	122.7	129.9	140.2	134.0	112.2
Young turkeys		2018-323	12/81	112.0	96.9	89.7	91.6	94.8	92.6	102.4	123.8	125.7	133.0	143.7	136.6	113.6
Hens, whole, Grade A frozen		2018-32301	12/81	109.6	91.9	85.0	84.6	84.5	86.1	98.2	125.9	125.9	135.4	146.0	140.1	111.1
Toms, whole, Grade A frozen		2018-32302	12/81	108.6	94.8	84.7	87.2	86.8	86.2	96.8	121.2	124.3	134.0	142.8	136.9	107.3
Other young turkey		2018-32398	12/81	117.9	104.1	99.6	103.2	113.3	105.7	112.0	124.2	126.8	129.4	142.1	132.6	122.3
Processed poultry and small game		2018-5	12/81	116.5	111.3	110.0	112.1	112.2	113.8	116.6	121.1	121.5	122.4	120.9	123.6	123.6
Turkey, cooked or smoked		2018-521	12/81	117.7	111.6	110.7	112.7	113.1	111.3	114.4	117.3	124.2	125.0	126.2	123.0	122.8
Chicken, cooked or smoked		2018-523	12/81	110.1	107.1	105.8	106.8	106.6	109.6	109.1	111.7	111.4	110.1	111.2	111.5	119.8
Liquid, dried and frozen eggs		2018-9	12/81	81.1	70.9	72.9	75.0	69.9	70.0	74.8	84.1	90.9	91.7	92.2	91.6	89.6
Dried whole eggs		2018-915	12/81	75.0	66.6	66.5	67.7	65.0	64.3	68.7	72.5	85.7	88.0	89.0	85.2	80.8
Frozen or liquid whole eggs		2018-955	12/81	81.7	71.3	69.5	72.7	67.9	69.3	74.2	95.5	96.8	(?)	90.3	90.0	83.9
Secondary products and miscellaneous receipts.....		2018-SM														
Miscellaneous receipts		2018-M	12/81	77.3	66.0	64.2	66.3	60.9	61.1	65.8	78.6	91.4	96.9	94.2	93.7	89.0
Secondary products		2018-S	12/81	112.9	110.2	109.6	110.5	111.9	112.6	112.3	110.7	112.4	114.3	116.4	117.1	116.9
Dairy products.....																
Creamery butter	202		12/84	100.1	98.7	98.5	98.1	97.9	98.1	98.6	99.1	100.0	101.3	102.6	103.5	104.2
Primary products	2021	2021-P	06/84	89.8	88.1	87.4	87.7	87.8	87.8	89.9	90.7	91.3	91.3	91.6	91.6	91.8
Creamery butter		2021-1	06/84	90.6	88.7	88.4	88.7	88.7	88.7	91.2	91.9	92.4	92.4	92.1	91.9	91.9
Bulk butter (> 3 lbs.)		2021-113	06/84	89.7	87.5	87.3	87.7	88.7	88.7	91.2	91.9	92.4	92.4	92.1	91.9	91.9
Butter, consumer packages (< 3 lbs.)		2021-115	06/84	92.1	90.8	90.2	90.2	90.2	90.2	92.1	92.9	93.5	93.8	93.7	93.7	93.7
Secondary products and miscellaneous receipts.....		2021-SM														
Secondary products		2021-S	06/84	87.1	86.0	84.3	84.7	85.1	85.0	85.6	86.7	87.9	87.9	90.1	90.7	91.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December	
Creamery butter—Continued																	
Condensed and evaporated milk.....	2022	2023-S	06/84	83.3	82.9	80.7	80.7	81.1	81.1	81.6	82.8	83.9	83.9	86.7	86.7	87.5	
Natural and processed cheese.....			06/81	97.0	95.0	94.6	93.6	93.3	93.5	94.2	96.1	97.6	100.1	101.4	101.7	102.5	
Primary products.....		2022-P	06/81	97.5	95.1	94.4	94.2	94.2	94.2	94.2	94.2	95.5	97.0	100.9	102.9	103.4	104.1
Natural cheese, except cottage cheese.....		2022-1	06/81	95.7	94.0	92.8	92.4	92.3	92.2	92.2	93.7	95.0	99.7	101.3	101.2	102.3	
American-type cheese.....		2022-102	06/81	92.9	91.1	89.6	89.5	89.4	89.3	89.2	90.9	92.0	97.0	98.4	98.7	100.1	
Cheddar cheese.....		2022-10201	06/81	94.2	92.1	90.8	90.5	90.4	90.2	90.2	92.0	93.2	98.6	100.5	100.7	101.7	
Other American-type cheese.....		2022-10211	06/81	88.9	88.1	86.2	86.6	86.4	86.5	86.4	87.5	88.3	91.9	91.6	92.2	95.3	
Italian-type cheese.....		2022-103	06/81	99.3	97.3	96.4	95.3	95.6	95.7	95.6	96.5	98.7	103.6	105.1	105.4	106.0	
Mozzarella cheese.....		2022-10301	06/81	100.8	98.1	97.0	96.3	96.7	96.6	96.7	97.9	100.4	105.8	107.4	107.8	108.2	
Other Italian-type cheese.....		2022-10311	06/81	97.0	96.3	95.5	93.9	93.9	94.3	93.8	94.5	96.2	100.2	101.6	101.8	102.7	
Swiss cheese.....		2022-105	06/81	97.3	96.0	95.9	95.9	94.9	94.9	94.9	96.8	97.0	100.1	100.4	100.6	100.6	
Cream and neufchatel cheese.....		2022-107	06/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	121.2	122.6	122.9	129.4	121.8	122.9	
Other natural cheese, except cottage.....		2022-111	06/81	93.5	92.7	91.5	89.3	89.1	89.1	89.0	90.6	92.7	98.2	99.4	99.8	100.1	
Processed cheese and related products.....		2022-2	06/81	99.3	96.6	96.5	96.5	96.6	96.6	96.6	97.7	98.7	101.5	104.0	105.5	105.1	
Processed cheese.....		2022-211	06/81	92.6	89.6	89.4	89.4	89.7	89.6	89.7	91.8	91.9	95.3	96.8	99.3	98.9	
Cheese food.....		2022-213	06/81	111.6	108.0	108.1	108.1	108.1	108.0	108.0	107.4	110.4	112.9	117.8	120.8	121.6	
Cheese spread.....		2022-215	06/81	111.4	112.9	113.0	113.0	113.4	113.5	113.5	111.5	113.2	109.5	113.5	106.8	103.5	
Other related processed cheese products.....		2022-219	06/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	92.3	93.2	109.6	109.6	109.6	(^a)
Secondary products and miscellaneous receipts.....		2022-SM															
Miscellaneous receipts.....		2022-M	06/81	98.6	97.1	96.4	96.0	95.4	94.5	94.2	95.0	97.6	99.7	102.7	106.0	108.3	
Resales.....		2022-Z89	06/81	98.8	97.4	96.7	96.3	95.7	94.7	94.5	95.3	97.8	100.0	103.0	106.2	108.6	
Secondary products.....		2022-S	06/81	92.4	91.3	93.5	85.8	83.9	87.2	94.2	100.8	101.4	97.5	92.7	90.0	90.8	
Other secondary products.....		2022-SSS	06/81	122.0	116.8	116.8	116.8	117.7	118.6	118.6	123.1	123.3	129.9	129.9	126.3	126.9	
Condensed and evaporated milk.....		2023-S	06/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	107.3	109.1	87.9	71.8	62.1	64.3
Fluid milk.....	2026-S	06/81	95.7	97.9	96.3	96.3	95.0	94.0	93.9	96.3	96.7	96.8	95.1	95.0	95.4		
Condensed and evaporated milk.....																	
Primary products.....	2023	2023-P	12/83	103.6	101.8	100.7	100.7	100.6	102.4	103.4	105.0	105.5	105.3	105.4	105.5	106.2	
Dry milk products.....		2023-1	12/83	106.2	104.2	102.6	102.7	102.8	105.0	106.2	108.3	109.0	108.8	108.5	107.7	108.3	
Other dry milk products, consumer-type packages (3 lbs. or less).....		2023-129	02/84	129.0	125.8	125.8	127.5	127.5	131.4	131.4	131.4	131.4	129.0	129.0	129.0	129.0	
Dry whey, bulk packaging (more than 3 lbs.).....		2023-139	12/83	140.2	146.3	122.6	109.7	112.8	130.7	153.6	201.7	200.1	163.1	128.6	105.6	108.0	
Dry whole milk, bulk packaging (more than 3 lbs.)...		2023-142	12/83	97.0	96.3	95.2	93.8	92.8	92.5	92.4	92.8	95.1	98.6	103.1	104.9	106.3	
Nonfat dry milk, bulk packaging (more than 3 lbs.)...		2023-143	12/83	84.3	82.2	81.1	81.2	81.2	81.2	81.6	82.6	84.2	86.4	88.2	89.5	91.8	
Other food-grade dry milk products, bulk packaging (more than 3 lbs.).....		2023-146	12/83	106.3	102.9	101.1	100.7	102.0	105.3	106.8	108.1	109.5	109.9	110.1	109.5	109.4	
Feed-grade dry milk products, bulk packaging (more than 3 lbs.).....		2023-151	12/83	114.1	130.1	119.1	103.2	99.8	102.5	114.8	134.2	136.4	121.6	106.1	100.8	100.4	
Canned milk products, consumer-type can.....		2023-2	12/83	117.1	113.2	114.1	114.1	114.4	118.0	118.0	118.0	118.1	118.4	119.4	119.4	119.4	
Evaporated milk, consumer-type can.....		2023-212	12/83	102.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	102.5	105.1	105.1	105.1	
Condensed and evaporated milk products, shipped in bulk (barrels, drums and tanks).....		2023-3	12/83	93.5	92.0	88.4	88.1	88.1	88.1	88.9	91.0	94.1	98.6	101.5	100.5	102.0	
All other food-grade concentrated milk products, except ice cream mixes, shipped in bulk.....		2023-318	12/83	93.5	92.0	88.4	88.1	88.1	88.1	88.9	91.0	94.1	98.6	101.5	100.5	102.0	
Secondary products and miscellaneous receipts.....		2023-SM															
Secondary products.....		2023-S	12/83	94.6	93.9	93.9	93.8	93.2	93.9	94.4	94.6	94.6	94.6	95.7	96.0	97.1	
Creamery butter.....		2021-S	12/83	95.4	94.4	94.2	94.2	94.2	94.2	95.5	96.0	96.4	96.4	96.3	96.2	96.3	
Other secondary products.....		2023-SSS	12/83	121.0	115.0	114.7	115.0	115.0	119.9	119.9	121.9	122.1	122.4	128.6	128.4	128.6	
Fluid milk and related products.....		2026-S	12/83	86.9	87.9	87.9	87.6	86.4	86.4	86.6	86.6	86.2	86.0	85.7	86.2	86.9	89.0
Ice cream and frozen desserts.....																	
Primary products.....		2024	2024-P	06/83	109.3	109.2	109.5	109.0	107.9	107.7	108.1	108.1	108.7	109.0	111.4	111.1	111.3
Ice cream and ices.....			2024-1	06/83	109.4	110.2	110.5	109.9	108.5	108.3	108.8	108.8	109.0	109.4	110.0	109.5	109.8
Bulk ice cream and custard (3 gallons or more).....			2024-114	06/83	109.4	110.2	110.5	109.9	108.5	108.3	108.8	108.8	109.0	109.4	110.0	109.5	109.8
Bulk vanilla ice cream and custard (3 gallons or more).....			2024-11401	06/83	105.1	113.3	113.3	109.5	101.2	101.2	102.2	101.6	102.5	102.5	104.7	104.8	104.8
Other bulk ice cream and custard (3 gallons or more).....					(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	108.8	107.0	109.6	109.6	115.4	115.4
			2024-11498	06/83	103.1	117.2	117.2	111.4	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.3	99.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Ice cream and frozen desserts—Continued																
Consumer-size ice cream and custard (16 oz. to less than 3 gallons)		2024-115	06/83	109.4	109.2	109.3	109.4	109.1	109.0	109.5	109.5	109.5	109.8	109.8	109.3	109.8
Vanilla ice cream and custard in consumer size (16 oz. to less than 3 gallons)		2024-11501	06/83	112.0	111.1	111.3	111.5	111.5	111.2	112.6	112.6	112.6	113.4	112.9	111.5	111.4
Other consumer-size ice cream and custard (16 oz. to less than 3 gallons)		2024-11598	06/83	108.0	108.2	108.2	108.2	107.8	107.8	107.8	107.7	107.7	107.8	108.1	108.1	109.0
Novelty forms of frozen desserts (any frozen dairy-type dessert less than 16 ounces)		2024-116	06/83	115.6	114.7	115.0	114.8	114.7	114.7	114.7	115.0	115.4	116.4	117.2	117.3	117.3
Water ices (16 oz. size or larger)		2024-151	06/83	116.2	107.0	112.3	121.1	121.1	117.7	117.7	117.7	117.7	117.7	117.7	113.6	113.6
Consumer-size ice milk (16 oz. to less than 3 gallons)		2024-184	06/83	98.9	92.4	94.2	92.6	101.7	100.2	101.7	101.7	101.7	101.7	101.2	98.8	98.8
Consumer-size sherbet (16 oz. to less than 3 gallons)		2024-196	06/83	103.6	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	104.1	104.1	104.1	104.1
Secondary products and miscellaneous receipts		2024-SM														
Secondary products		2024-S	06/83	112.3	111.7	111.7	111.7	111.7	111.7	111.7	112.9	112.9	112.9	112.9	112.9	112.9
Other secondary products		2024-SSS	06/83	112.3	111.7	111.7	111.7	111.7	111.7	111.7	112.9	112.9	112.9	112.9	112.9	112.9
Fluid milk	2026		12/82	106.0	105.1	105.1	104.9	104.8	104.6	104.8	104.8	105.5	106.4	107.5	108.7	109.5
Primary products		2026-P	12/82	102.6	102.3	101.9	101.5	101.3	101.2	101.3	101.4	102.0	102.9	104.0	105.2	106.4
Packaged fluid milk and related products		2026-2	12/82	105.0	104.3	104.1	103.8	103.6	103.4	103.5	103.4	104.3	105.4	106.7	108.0	108.9
Fluid whole milk, packaged		2026-212	12/82	104.3	103.6	103.5	103.2	103.0	102.9	102.9	102.7	103.4	104.5	105.9	107.2	108.4
Fluid whole milk, packaged, Northeast region		2026-21200G01	12/82	103.9	102.8	102.8	102.7	102.1	101.8	101.9	101.7	104.1	106.3	108.4	111.0	
Fluid whole milk, packaged, North Central region		2026-21200G02	12/82	100.3	99.7	99.4	98.5	98.3	98.2	98.4	97.8	98.4	100.9	102.9	104.9	105.6
Fluid whole milk, packaged, Southern region		2026-21200G03	12/82	108.5	107.4	107.6	107.6	107.5	107.5	107.5	107.5	108.8	109.8	110.5	111.6	
Fluid whole milk, packaged, Western region		2026-21200G04	12/82	103.6	104.0	104.1	103.4	103.4	103.1	103.1	103.1	103.2	103.2	103.5	104.3	104.4
Lowfat milk, 0.5 - 2.0% butterfat, packaged		2026-223	12/82	104.3	103.2	103.1	102.5	102.3	101.7	102.3	102.2	104.1	105.7	106.8	108.1	109.2
Skim milk, packaged		2026-225	12/82	112.5	111.7	111.4	111.4	111.1	111.1	111.0	111.1	112.7	114.5	116.3	115.2	
Cream, heavy, with more than 30% butterfat (whipping cream)		2026-232	12/82	103.4	104.6	104.7	104.5	104.5	102.2	102.2	102.5	102.5	102.5	103.6	103.6	103.4
Sour cream and related products		2026-245	12/82	108.4	107.8	107.9	107.9	107.9	107.9	107.9	108.1	108.1	108.2	109.8	110.0	110.0
Half and half and related products		2026-252	12/82	108.7	108.5	108.5	108.4	108.4	108.4	108.4	108.5	109.4	108.4	109.6	110.4	107.4
Cottage cheese (including farmers' cheese, pot cheese and bakers' cheese)		2026-3	12/82	108.1	107.1	106.8	106.8	106.6	106.6	106.6	106.6	107.1	107.7	110.8	111.8	113.2
Cottage cheese, manufactured and creamed at the establishment		2026-313	12/82	108.2	107.1	106.9	106.9	106.6	106.6	106.7	106.7	107.2	107.8	111.0	111.9	113.3
Buttermilk, chocolate drinks and other flavored milk products		2026-4	12/82	108.2	107.8	106.4	106.6	106.5	107.8	107.9	107.8	108.3	108.6	108.8	110.9	111.0
Yogurt		2026-432	12/82	111.0	114.1	109.3	109.3	109.3	113.6	113.6	113.6	109.9	110.1	106.5	111.0	111.9
Buttermilk and related products		2026-434	12/82	106.2	104.8	104.3	104.3	104.3	104.8	105.0	105.0	106.0	106.7	108.4	109.6	111.0
Flavored milk drinks (chocolate milk, chocolate drink)		2026-435	12/82	107.6	105.7	105.7	106.1	106.0	106.1	106.1	106.0	108.4	108.6	110.0	111.4	110.6
Secondary products and miscellaneous receipts		2026-SM														
Miscellaneous receipts		2026-M	12/82	112.8	110.1	111.2	111.7	112.6	112.4	112.5	112.8	113.7	112.6	114.0	115.1	115.5
Resales		2026-Z89	12/82	112.8	110.1	111.2	111.7	112.6	112.4	112.5	112.8	113.7	112.6	114.0	115.1	115.5
Secondary products		2026-S	12/82	108.2	107.3	107.9	107.6	107.7	107.0	107.2	107.5	107.5	109.4	109.4	110.2	110.2
Creamery butter		2021-S	12/82	92.5	92.0	91.5	90.9	90.9	90.9	93.6	95.3	93.0	92.8	93.2	93.2	93.2
Cheese		2022-S	12/82	97.5	96.3	96.3	94.2	94.2	94.2	94.2	95.8	97.7	101.5	101.5	102.1	102.4
Condensed and evaporated milk		2023-S	12/82	99.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.5	100.7	99.9	100.7	100.7
Ice cream and frozen desserts		2024-S	12/82	112.0	111.2	111.2	111.2	111.2	110.8	110.8	110.8	113.2	113.5	113.5	114.9	114.9
Other secondary products		2026-SSS	12/82	129.1	127.0	130.6	130.6	130.6	127.9	127.1	127.1	128.2	129.6	130.0	130.0	130.0
Canned and preserved fruits and vegetables	203		12/84	108.9	105.9	106.5	106.9	107.3	107.4	107.4	108.8	110.1	110.5	111.3	112.5	112.6
Canned specialties	2032		12/82	122.3	117.3	118.2	120.2	121.2	121.3	121.2	121.7	124.8	124.7	125.7	126.1	125.1
Primary products		2032-P	12/82	124.0	118.5	119.6	121.9	123.1	123.1	122.8	123.2	127.1	127.0	127.9	127.9	126.5
Canned soups, except frozen or seafood		2032-2	12/82	131.5	125.1	125.1	130.5	130.6	130.7	130.7	130.9	134.9	134.9	134.9	134.9	134.9
Canned dry beans		2032-3	12/82	115.6	113.8	113.8	113.8	113.8	113.9	114.2	115.4	116.1	118.9	118.9	118.9	119.2
Beans with pork (13.1 oz to 18 oz)		2032-373	12/82	127.1	125.8	125.8	125.8	125.8	126.2	126.2	126.2	126.2	127.1	129.8	129.8	129.8
Other canned dry beans, including chili con carne (13.1 oz to 18 oz)		2032-386	12/82	107.3	103.0	103.2	103.2	103.2	102.9	102.9	107.7	107.8	107.8	115.3	115.3	115.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Canned specialties—Continued																
Other canned dry beans, including chili con carne (other sizes).....		2032-391	12/82	103.7	101.6	101.6	101.6	101.6	101.6	103.2	103.6	105.9	106.0	106.0	106.0	106.0
Canned specialty foods.....		2032-4	12/82	110.9	111.6	111.4	112.2	111.7	111.4	109.9	109.9	110.7	109.7	110.8	110.8	111.1
Spanish foods (Mexican rice, tortillas, enchiladas) ..		2032-493	12/82	124.6	124.3	123.1	124.5	119.6	124.6	125.8	124.7	127.1	123.4	127.1	127.1	123.5
Other canned specialties, including canned puddings (other than canned meats).....		2032-498	12/82	112.7	113.1	113.1	113.1	113.1	112.2	112.2	112.2	112.1	112.3	112.6	112.6	113.0
Secondary products and miscellaneous receipts.....		2032-SM														
Secondary products.....		2032-S	12/82	114.7	111.0	111.9	112.2	113.0	113.1	113.5	115.1	115.4	116.0	117.0	119.1	119.5
Other secondary products.....		2032-SSS	12/82	113.4	113.0	113.0	113.4	113.4	113.4	113.3	114.0	113.1	113.2	113.2	113.3	114.2
Canned fruits and vegetables.....		2033-SSS	12/82	116.0	109.1	111.0	111.1	112.6	112.9	113.7	116.0	117.5	118.5	120.5	124.3	124.3
Canned fruits and vegetables.....	2033		06/81	121.0	117.3	117.4	117.8	117.6	117.9	118.1	120.8	123.3	123.4	124.8	126.5	127.2
Primary products.....		2033-P	06/81	120.5	116.9	117.0	117.3	117.1	117.3	117.4	120.4	123.1	122.9	124.3	126.1	126.8
Canned fruits, except baby food.....		2033-1	06/81	122.2	120.9	121.1	120.9	120.9	121.3	121.5	122.0	122.0	122.0	125.9	126.3	126.3
Apples.....		2033-112	06/81	106.0	104.6	104.6	104.6	104.6	105.0	105.0	105.0	105.0	105.0	105.9	110.9	111.8
Cherries, red pitted.....		2033-122	12/87	101.6	100.0	100.0	100.0	100.0	100.0	100.0	105.9	96.7	96.7	103.6	103.4	113.3
Cherries, sweet.....		2033-124	12/81	115.4	114.3	114.3	114.3	114.3	114.3	114.3	114.3	117.0	117.0	117.0	117.0	117.0
Fruit pie mixes.....		2033-162	06/81	105.3	102.7	102.2	101.4	101.0	101.0	101.0	103.6	105.1	(²)	(²)	113.6	115.6
Apple pie mix.....		2033-16261	12/87	(²)	100.0	99.9	99.8	99.8	99.8	99.8	108.3	(²)	(²)	(²)	105.2	(²)
Cherry pie mix.....		2033-16263	12/87	102.4	(²)	99.3	98.3	97.7	97.7	97.7	97.7	99.9	(²)	(²)	112.9	115.2
Applesauce.....		2033-171	06/81	117.5	115.8	115.7	115.8	115.6	115.6	118.0	118.3	118.3	118.2	118.3	116.4	123.6
Olives, ripe and green ripe.....		2033-173	06/81	124.4	128.3	128.3	127.0	127.0	127.0	123.8	123.8	121.3	121.3	121.3	121.3	121.3
Peaches, including spiced.....		2033-174	06/81	138.6	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	145.1	144.9
Pears, including spiced.....		2033-175	06/81	118.8	113.1	114.7	114.7	114.7	118.9	118.9	118.9	118.9	118.9	121.3	126.2	126.2
Canned vegetables, except hominy and mushrooms.....		2033-2	06/81	114.6	106.5	106.7	106.9	106.6	107.0	107.2	115.6	123.5	121.2	123.1	124.5	126.4
Fresh lima beans.....		2033-203	06/81	109.9	107.7	108.0	108.0	108.0	108.2	108.5	108.8	110.5	110.5	111.6	113.3	115.6
Beans, green and wax (including blue lake)		2033-207	06/81	122.7	110.5	111.2	111.2	111.2	110.9	110.9	117.2	150.3	132.2	132.6	133.5	141.0
Beans, green and wax (excluding blue lake)		2033-20792	12/87	111.1	100.0	100.6	100.6	100.6	100.4	100.4	106.1	136.0	119.6	120.0	120.8	127.6
Carrots.....		2033-215	06/81	119.1	103.7	102.1	102.1	105.4	105.7	105.8	138.9	139.3	138.4	142.0	143.3	143.3
Vegetable combinations.....		2033-235	06/81	117.5	113.6	113.8	113.8	113.5	114.4	113.8	113.8	121.4	121.4	121.4	123.9	125.0
Spinach.....		2033-255	06/81	123.0	141.2	140.9	129.6	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.7	118.7
Other leafy greens.....		2033-258	12/87	99.4	100.0	92.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White potatoes.....		2033-275	06/81	138.2	126.1	127.6	130.2	130.2	130.2	130.2	132.9	140.5	147.6	153.3	154.7	154.5
Sauerkraut.....		2033-276	06/81	132.6	(²)	119.9	129.6	129.5	129.5	129.6	129.9	138.3	138.3	138.3	139.9	144.5
Asparagus.....		2033-291	12/87	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Beets.....		2033-293	06/81	(²)	(²)	(²)	(²)	(²)	(²)	121.0	125.9	125.9	125.9	125.9	130.3	134.4
Sweet corn, whole kernel.....		2033-294	06/81	96.5	85.9	86.3	86.7	86.9	87.0	87.4	99.5	106.1	107.2	107.5	107.7	109.8
Sweet corn, cream style.....		2033-295	08/81	100.5	87.7	88.6	89.4	89.6	90.2	92.1	107.4	109.2	112.3	112.0	113.6	113.7
Green peas.....		2033-296	06/81	113.6	98.9	99.6	100.2	99.6	102.4	102.9	122.6	125.3	125.3	125.3	129.9	130.5
Tomatoes.....		2033-297	06/81	128.6	122.1	121.5	121.5	121.5	121.5	121.4	130.8	130.8	130.8	140.3	141.1	140.4
Other canned vegetables.....		2033-299	12/87	100.4	100.0	100.2	100.2	100.2	100.2	100.2	100.4	100.4	100.7	100.7	100.7	100.7
Canned hominy and mushrooms.....		2033-3	06/81	104.2	99.3	99.5	100.7	101.5	101.6	102.9	104.8	105.1	107.5	109.6	113.2	113.2
Mushrooms.....		2033-321	06/81	103.2	98.4	98.5	99.7	100.6	100.7	102.0	103.2	103.8	104.1	106.6	108.5	112.2
Canned fruit juices, nectars, and concentrates		2033-4	06/81	131.7	130.1	130.4	131.3	131.6	131.7	131.6	131.8	132.0	132.4	132.3	132.3	132.7
Apple juice.....		2033-411	06/81	118.0	117.9	117.9	117.7	117.7	117.7	117.6	117.9	117.9	117.9	117.7	118.0	120.6
Grape juice.....		2033-425	06/81	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2
Pineapple juice.....		2033-428	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	125.1
Grapefruit juice.....		2033-431	06/81	133.8	130.9	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1
Other whole fruit juices and mixtures of whole fruit juices.....		2033-472	06/81	120.9	120.4	120.5	120.5	120.5	120.5	120.5	120.7	120.7	120.7	121.9	121.9	121.9
Orange juice, single strength.....		2033-492	06/81	143.8	139.8	139.9	143.6	144.3	144.4	144.3	144.4	144.3	145.2	145.1	145.2	145.2
Canned vegetable juices.....		2033-5	06/81	134.0	128.6	128.6	129.5	129.6	129.6	129.6	129.6	129.6	143.2	143.2	140.2	136.6
Tomato juice.....		2033-515	06/81	135.4	129.5	129.5	129.5	129.6	129.6	129.6	129.6	140.8	145.3	145.3	145.3	141.0
Catsup and other tomato sauces, etc.....		2033-6	06/81	116.7	113.9	114.1	113.3	113.3	113.3	112.7	115.8	117.1	121.0	124.9	125.0	125.0
Tomato sauces.....		2033-614	06/81	124.5	123.4	123.4	124.1	124.1	124.1	124.1	125.8	126.2	126.2	124.7	126.2	124.7
Tomato sauces, 7-10 oz. size.....		2033-61413	12/87	105.6	100.0	100.0	102.6	102.6	102.6	103.4	109.1	109.1	109.4	109.4	109.4	109.4
Tomato sauces, other sizes.....		2033-61419	12/87	99.6	100.0	100.0	100.0	100.0	100.0	97.0	100.0	100.4	100.4	98.8	100.4	98.8
Catsup.....		2033-621	06/81	120.9	117.6	117.6	117.6	114.7	114.7	115.5	119.0	119.0	121.6	123.7	133.6	136.3
Catsup, 14-32 oz. size.....		2033-62122	12/87	104.4	100.0	100.0	100.0	100.0	100.0	101.1	101.7	101.7	105.1	105.9	118.5	118.5
Catsup, all other sizes.....		2033-62123	12/87	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	110.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Canned fruits and vegetables—Continued																
Tomato paste.....		2033-662	06/81	104.0	100.1	100.1	100.1	100.1	100.1	100.2	100.2	102.1	102.3	113.8	114.3	114.3
Tomato paste, all other sizes (incl bulk)		2033-66264	12/87	102.2	97.8	97.8	97.8	97.8	97.8	97.9	97.9	100.1	100.3	113.3	113.9	113.9
Tomato pulp and puree		2033-691	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	126.3	122.4
Jams, jellies and preserves		2033-8	06/81	120.3	119.5	119.6	119.6	119.1	119.6	120.0	120.0	121.6	121.7	121.5	120.7	120.4
Strawberry jams and preserves		2033-811	06/81	121.1	120.0	120.1	120.1	120.1	120.1	120.2	121.7	122.1	121.8	122.1	122.6	122.6
Other jams and preserves		2033-815	06/81	117.4	116.6	116.6	116.6	116.6	116.6	117.8	118.6	118.6	118.6	118.6	114.6	118.6
Grape jelly		2033-821	06/81	105.9	106.4	106.5	106.5	104.3	106.5	104.5	104.5	107.2	107.2	107.4	107.3	100.8
Other jellies		2033-825	06/81	136.3	134.6	134.6	134.6	134.6	134.6	134.6	134.5	138.2	138.5	138.7	138.8	138.8
Secondary products and miscellaneous receipts.....		2033-SM														
Miscellaneous receipts		2033-M	06/81	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	87.2	87.2	81.6
Resales		2033-Z89	06/81	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	86.1	86.1	80.6
Secondary products		2033-S	06/81	131.2	126.1	126.6	127.2	127.7	128.0	130.7	130.5	131.2	133.9	136.0	137.0	138.8
Canned specialties		2032-S	06/81	119.5	116.4	116.4	116.4	116.4	116.4	120.5	120.6	120.6	120.6	122.0	124.1	123.5
Other secondary products		2033-SSS	06/81	117.8	116.5	116.7	116.7	117.1	117.1	116.9	117.8	118.0	119.1	119.0	119.2	119.4
Frozen fruits and vegetables		2037-S	06/81	157.1	145.8	147.0	148.9	149.7	150.6	156.2	154.3	156.3	163.1	168.6	169.8	175.5
Dried and dehydrated fruits, vegetables and soups																
Primary products	2034	2034-P	12/82	112.6	111.3	111.0	110.5	111.0	111.2	111.2	111.2	111.6	113.9	114.2	115.7	118.5
Dried fruits and vegetables		2034-X	12/82	112.0	110.6	110.2	109.8	110.3	110.5	110.5	110.5	110.9	113.4	113.8	115.4	118.4
Dried fruits		2034-1	12/82	111.3	109.9	109.4	108.8	109.4	109.4	109.4	109.5	109.7	112.8	113.3	115.3	119.1
Raisins		2034-113	12/82	96.0	94.7	94.7	94.7	96.1	96.1	96.1	96.2	96.2	97.0	94.7	97.9	97.9
Prunes		2034-115	12/82	87.0	85.3	85.3	85.3	87.6	87.6	87.6	87.6	87.6	87.6	83.7	89.3	89.3
Other fruits		2034-123	12/82	110.0	109.7	109.7	109.7	109.7	109.7	109.7	109.7	110.4	110.4	110.4	110.4	110.4
Dried vegetables		2034-2	12/82	105.0	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	106.4	106.4	106.4	106.4
Potatoes (including flakes, granules, etc.)		2034-213	12/82	125.1	123.5	122.6	121.4	121.4	121.4	121.4	121.4	121.9	127.0	130.0	131.1	138.2
Onions		2034-237	12/82	150.3	147.5	146.0	143.9	143.9	143.9	143.9	143.9	144.7	153.6	159.0	160.8	172.8
Other vegetables		2034-241	12/82	87.3	87.6	87.6	87.6	87.6	87.6	87.3	87.3	87.3	87.3	86.7	87.2	87.0
Dried soups		2034-3	12/82	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	92.7	93.6
Dried soups		2034-311	12/82	114.8	113.6	113.6	113.6	113.6	114.7	114.7	114.7	115.8	115.8	115.8	115.8	115.8
Secondary products and miscellaneous receipts.....		2034-SM														
Secondary products		2034-S	12/82	114.8	113.6	113.6	113.6	113.6	114.7	114.7	114.7	115.8	115.8	115.8	115.8	115.8
Pickles, sauces and salad dressings																
Primary products	2035	2035-P	06/81	125.4	119.1	121.5	122.3	123.2	123.0	123.7	125.7	126.4	127.9	130.2	130.0	131.3
Pickles and other pickled products		2035-2	06/81	127.3	120.7	124.4	124.7	125.4	125.4	125.7	128.1	129.2	129.2	131.6	131.1	133.0
Fermented pickles		2035-212	12/86	129.6	122.9	129.6	129.6	132.4	130.2	129.9	127.4	127.1	128.1	132.0	130.2	135.7
Dill pickles		2035-21211	06/81	109.2	104.5	107.7	107.8	109.0	109.4	110.4	108.7	108.3	108.7	111.3	110.5	113.6
Sweet pickles		2035-21215	06/81	129.0	123.1	128.2	128.3	129.6	130.2	130.4	128.5	127.8	126.5	130.4	130.4	134.6
Other finished pickled products		2035-233	06/81	135.1	130.5	130.9	130.9	132.6	133.0	136.8	134.7	134.7	139.7	140.7	137.3	139.6
Meat sauces		2035-233	06/81	134.6	120.0	141.5	141.5	151.1	137.4	131.2	125.3	129.4	138.4	129.2	144.3	144.3
Prepared mustard		2035-3	06/81	134.2	129.2	129.2	129.2	129.2	129.2	131.1	131.1	132.6	132.6	143.9	146.9	146.9
Other sauces		2035-311	06/81	129.1	123.2	123.2	123.2	123.2	123.2	123.2	123.2	124.4	124.4	146.2	146.2	146.2
Mayonnaise, salad dressings and sandwich spreads		2035-351	06/81	137.0	132.4	132.4	132.4	132.4	132.4	135.4	135.4	137.0	137.0	142.6	147.3	147.3
Salad dressing		2035-4	06/81	124.9	117.9	120.6	121.2	121.9	122.0	122.3	127.9	127.9	129.3	129.3	129.0	129.1
Mayonnaise		2035-411	06/81	129.0	123.5	126.9	126.9	126.9	126.9	132.6	131.3	131.3	131.3	131.3	131.3	131.3
Secondary products and miscellaneous receipts.....		2035-423	06/81	124.7	113.8	118.6	118.6	119.6	120.1	120.7	129.5	130.8	131.5	131.5	131.1	131.1
Secondary products		2035-SM														
Canned fruits and vegetables		2035-S	06/81	122.0	116.8	116.8	118.7	118.8	119.4	121.2	122.7	122.1	124.8	126.9	127.7	127.8
Other secondary products		2033-S	10/83	111.2	111.2	110.7	110.7	110.7	110.7	110.7	110.7	108.9	110.7	112.8	113.0	113.0
Frozen fruits and vegetables	2037	2035-SSS	06/81	123.4	117.5	117.5	119.6	119.8	120.5	122.5	124.2	123.7	126.6	128.8	129.7	129.8
Primary production		2037-P	06/81	126.8	124.8	125.6	126.4	125.5	125.8	125.5	125.7	126.8	127.1	127.3	131.3	129.5
Frozen fruits, juices and ades		2037-1	06/81	121.8	119.3	121.0	121.6	121.0	121.3	120.9	121.2	122.4	123.1	123.7	123.5	123.5
Frozen blueberries		2037-163	06/81	124.5	120.8	125.3	126.3	125.0	126.1	125.4	124.6	124.9	124.8	123.8	124.4	122.9
Frozen orange juice		2037-179	06/81	137.7	135.5	137.7	137.7	137.5	137.7	139.5	139.5	140.1	140.4	136.4	135.2	135.2
Frozen orange juice, over one gallon		2037-17901	06/81	130.7	123.0	130.4	132.6	130.8	132.2	131.4	131.8	132.2	131.9	131.0	131.1	129.5
Frozen orange juice, 10.1 to 13 oz		2037-17903	06/81	138.1	133.8	132.8	143.0	131.9	138.7	137.8	137.2	136.0	141.6	141.8	141.9	140.4
Frozen grapefruit juice		2037-183	07/81	126.5	115.8	129.3	129.3	130.9	130.9	129.3	129.3	125.3	125.3	122.6	124.9	121.3
Frozen grapefruit juice, 4.1 to 7 oz		2037-18301	07/81	146.0	148.3	147.3	144.4	142.7	149.9	149.2	150.7	149.7	149.7	138.3	144.5	137.0
Frozen grapefruit juice, all other sizes		2037-18302	07/81	127.0	125.6	128.2	128.2	128.2	128.2	128.2	128.2	128.2	128.2	123.4	126.7	123.4
				149.2	152.2	150.6	147.2	145.2	153.6	152.8	154.5	153.3	153.3	140.9	147.6	139.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Frozen fruits and vegetables—Continued																
Frozen lemonade.....		2037-189	06/81	112.7	113.3	113.3	113.3	113.3	108.8	109.2	111.0	111.0	109.2	113.7	118.3	118.3
Frozen lemonade, 10.1 to 13 oz.....		2037-18902	06/81	114.7	115.3	115.3	115.3	115.3	110.6	111.1	112.9	112.9	111.1	115.7	120.3	120.3
Frozen grape juice.....		2037-191	06/81	111.3	108.4	112.5	112.5	108.4	112.5	112.5	108.7	112.8	112.8	108.7	112.8	112.8
Frozen grape juice, 10.1 to 13 oz.....		2037-19102	06/81	113.4	110.5	114.7	114.7	110.5	114.7	114.7	110.8	115.0	115.0	110.8	115.0	115.0
Other frozen fruit and berry juice, concentrated.....		2037-195	06/81	117.2	119.8	118.9	118.3	118.3	118.3	116.2	116.2	116.2	116.8	116.8	116.2	114.4
Citrus pulp.....		2037-197	06/81	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.4	88.4	88.4	88.4	88.4
Frozen vegetables.....		2037-2	06/81	119.7	118.1	117.7	117.9	117.9	117.5	117.5	118.5	120.4	121.1	122.5	123.2	123.9
Frozen green beans.....		2037-213	06/81	117.9	112.1	111.7	112.4	112.1	113.9	111.9	115.0	120.6	122.2	122.7	128.4	131.1
Frozen broccoli.....		2037-225	06/81	108.6	106.3	106.3	106.3	106.3	106.3	106.3	109.6	110.5	111.1	111.1	111.1	111.1
Frozen brussels sprouts.....		2037-231	06/81	107.7	107.3	107.3	106.1	106.1	106.1	106.1	108.2	109.1	107.1	108.3	110.3	110.3
Frozen carrots.....		2037-233	06/81	124.4	122.9	122.9	122.9	122.9	122.9	122.9	124.1	122.0	122.0	127.8	128.9	131.3
Frozen cauliflower.....		2037-235	06/81	103.0	103.1	103.6	101.6	101.4	101.9	101.8	102.3	102.5	102.0	102.6	105.0	108.0
Frozen green peas.....		2037-241	06/81	140.9	133.9	133.9	133.9	133.9	133.9	133.9	140.9	143.4	148.4	149.3	151.4	154.5
Frozen succotash.....		2037-243	06/81	109.8	105.8	105.7	106.5	106.3	105.9	105.7	108.0	113.0	113.6	113.9	116.3	116.8
Other frozen combinations.....		2037-246	06/81	101.8	104.0	104.0	104.0	104.0	104.0	104.0	96.9	98.0	98.0	100.8	101.3	102.8
Frozen french fried potatoes.....		2037-248	06/81	125.0	124.4	123.5	123.5	124.5	123.2	123.3	124.9	125.7	125.8	127.2	126.9	127.5
Frozen french fried potatoes, two lbs and under.....		2037-24801	06/81	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
Frozen french fried potatoes, over two lbs.....		2037-24802	06/81	127.3	126.5	125.4	125.4	126.7	125.1	125.2	127.1	128.1	128.3	129.9	129.6	130.2
Other frozen potato products.....		2037-249	06/81	103.3	103.4	103.0	105.6	102.1	100.1	101.8	100.0	104.7	103.7	105.8	103.6	106.4
Frozen sweet cut corn, yellow.....		2037-253	06/81	114.1	107.9	104.7	108.2	103.8	107.0	(9)	106.2	116.0	121.2	125.9	130.8	130.4
Frozen sweet cob corn, yellow.....		2037-255	06/81	120.2	116.1	116.1	116.0	116.1	115.5	115.4	117.5	121.4	125.1	125.1	130.2	127.7
Other frozen vegetables.....		2037-298	06/81	122.6	120.7	122.2	122.2	121.7	122.2	121.1	121.7	123.6	124.0	125.2	123.7	123.2
Secondary products and miscellaneous receipts.....		2037-SM														
Miscellaneous receipts.....		2037-M	06/81	208.7	209.0	202.1	207.0	201.0	201.0	201.0	201.0	201.0	201.0	201.0	251.7	228.2
Secondary products.....		2037-S	06/81	112.1	112.8	111.4	111.4	111.5	111.6	111.8	111.9	112.3	113.1	112.6	112.3	112.2
Canned fruits and vegetables.....		2033-S	06/81	118.3	120.1	117.0	117.2	117.2	117.4	117.6	117.7	118.6	120.4	119.0	118.8	118.6
All other secondary products.....		2037-SSS	06/81	109.6	109.3	109.3	109.2	109.5	109.5	109.8	109.8	109.8	109.8	110.1	109.6	109.6
Frozen specialties.....																
Primary products.....	2038	2038-P	12/82	118.4	117.7	117.3	116.6	117.8	118.1	117.4	119.2	119.2	119.6	118.7	119.5	119.7
Frozen pies and other baked goods.....		2038-1	12/82	121.1	120.5	120.1	119.1	120.7	121.0	120.2	122.3	121.9	121.9	120.7	121.7	122.4
Frozen pies.....		2038-111	12/82	124.2	122.4	122.7	122.7	122.9	123.8	123.4	126.8	126.8	124.3	124.2	125.2	125.3
Sweet yeast goods incl. yeast raised donuts, sweet rolls, etc.....		2038-113	12/82	127.1	125.7	125.7	125.7	125.7	125.5	125.5	132.3	132.3	126.7	126.7	126.7	126.7
Soft cakes(pounds, layers, sheet, fruit, cheese, etc.) ...		2038-114	12/82	121.1	119.5	119.5	121.0	119.9	123.2	118.7	120.8	120.8	120.9	122.2	123.6	123.6
Other frozen baked goods(waffles, cookies, pastries, etc.) excl. bread and rolls.....		2038-118	12/82	118.6	116.2	117.4	117.8	117.9	119.6	119.0	118.1	118.1	118.7	118.6	120.2	121.1
Frozen dinners, beef, pork, poultry pies and nationality foods.....		2038-2	12/82	124.9	122.7	122.7	121.4	122.9	124.2	125.8	125.8	125.8	126.7	125.2	127.8	127.8
Frozen dinners.....		2038-225	12/82	124.7	124.2	123.0	121.2	125.0	125.1	123.9	126.2	126.2	127.2	123.9	125.0	126.0
Frozen pizza.....		2038-243	12/82	148.9	150.1	147.4	143.4	150.4	150.4	147.4	151.2	151.2	152.2	145.6	147.9	150.2
Frozen nationality food.....		2038-245	12/82	104.3	103.9	104.0	104.0	103.9	104.0	104.0	104.0	104.0	104.8	104.8	105.0	105.0
Other frozen specialties.....		2038-3	12/82	113.6	110.3	110.3	110.3	114.1	114.1	114.1	116.5	116.5	116.5	113.5	113.7	113.7
Frozen entrees.....		2038-313	12/82	110.5	111.4	111.4	111.1	109.8	110.3	109.4	110.0	110.0	108.8	110.5	111.6	112.1
Other frozen specialties.....		2038-318	12/82	114.0	116.7	116.3	116.3	113.8	114.7	113.0	114.1	114.1	111.5	112.2	112.3	113.5
Secondary products and miscellaneous receipts.....		2038-SM	12/82	107.0	106.1	106.4	106.0	105.8	105.9	105.9	105.9	105.9	106.1	108.7	110.9	110.8
Secondary products.....		2038-S	12/82	122.6	121.9	121.9	122.2	122.3	122.1	122.1	123.1	123.1	124.5	124.5	124.5	119.2
Other secondary products.....		2038-SSS	12/82	126.4	125.9	125.9	126.2	126.5	126.1	126.1	127.6	128.3	128.3	128.3	128.3	120.5
Food preparations, n.e.c.....		2099-SSS	12/82	125.1	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	127.7	127.7	127.7
Grain mill products.....																
Flour and other grain mill products.....	204		12/84	111.3	104.4	104.5	104.7	105.4	105.4	110.6	117.0	116.3	117.0	117.6	116.5	115.7
Primary products.....	2041		06/83	103.2	94.0	94.5	92.4	94.3	93.7	104.7	109.3	108.8	111.1	112.8	111.5	110.9
Wheat flour.....		2041-P	06/83	102.7	93.4	93.9	91.8	93.7	93.1	104.4	108.9	108.4	110.8	112.5	111.2	110.6
Bakers' and institutional white bread-type flour shipped in bulk.....		2041-1	06/83	102.0	91.2	94.4	90.6	93.5	93.9	107.0	107.0	107.7	110.0	110.5	109.0	109.1
Bakers' and institutional white bread-type flour shipped in containers.....		2041-111	06/83	99.7	88.7	92.7	88.1	92.0	92.5	105.9	104.4	104.4	106.7	107.3	106.0	107.2
		2041-113	06/83	99.1	92.3	93.6	92.2	94.0	92.3	96.2	99.2	103.8	104.9	106.9	107.0	106.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Flour and other grain mill products—Continued																
Bakers' and institutional soft wheat flour shipped in bulk.....		2041-115	06/83	108.5	102.5	105.2	98.1	103.1	101.4	113.8	105.8	105.8	113.7	116.2	115.9	120.2
Bakers' and institutional soft wheat flour shipped in containers.....		2041-117	06/83	108.5	101.0	102.5	97.6	100.7	97.6	110.6	108.7	107.4	115.8	118.7	119.3	122.1
Family white flour less than 25lbs (incl all-purpose for domestic donation).....		2041-121	06/83	(³)	100.2	100.4	(³)	100.1	(³)	109.6	(³)	115.0	(³)	(³)	(³)	(³)
Family white flour 25lbs or more (incl all-purpose for domestic donation).....		2041-123	06/83	112.6	104.6	104.6	104.6	104.6	104.6	113.7	119.2	119.2	119.2	119.2	119.2	119.2
Flour shipped for processing into other food products.....		2041-127	06/83	121.2	108.7	111.1	105.8	110.5	109.5	125.7	125.4	125.2	131.1	132.8	132.9	136.2
Other wheat mill products.....		2041-2	06/83	97.1	101.1	82.2	87.4	84.6	75.4	87.1	106.9	98.3	102.7	115.7	116.1	108.0
Wheat mill feed.....		2041-213	06/83	95.1	99.3	79.2	84.7	81.7	71.9	84.4	105.5	96.3	101.0	114.9	115.3	106.7
Corn mill products.....		2041-3	06/83	90.3	81.4	82.4	82.3	83.2	83.2	90.2	99.4	97.2	97.1	97.7	93.8	95.3
Whole cornmeal.....		2041-311	06/83	103.1	99.4	99.4	99.4	100.0	99.4	103.5	104.5	104.5	104.5	104.5	111.3	111.3
Degermed cornmeal.....		2041-315	06/83	94.6	86.2	86.1	86.5	86.6	86.5	89.8	101.2	100.3	99.8	105.0	(³)	(³)
Corn grits and hominy.....		2041-321	06/83	90.1	84.1	85.3	84.9	85.0	84.8	91.6	98.2	96.0	92.0	94.9	91.7	93.1
Corn grits and flakes (for brewer's use).....		2041-323	06/83	88.3	74.5	77.5	76.8	75.0	75.4	92.9	102.5	100.8	98.5	98.2	93.5	(³)
Hominy feed, cornmeal and other corn by-products.....		2041-365	06/83	78.5	66.6	66.5	67.0	72.5	72.8	77.5	91.8	85.8	92.5	90.1	77.3	81.6
Other corn mill products (for human consumption) ..		2041-395	06/83	100.7	97.4	98.2	98.0	97.4	97.7	98.2	103.7	103.5	102.9	102.1	104.4	104.7
Blended and prepared flour.....		2041-5	06/83	114.2	110.3	110.3	110.3	110.3	110.3	115.5	115.5	115.5	119.5	119.5	119.5	119.5
Other grain mill products.....		2041-6	06/83	(³)	112.3	112.4	116.4	116.5	116.3	120.6	181.9	182.6	(³)	(³)	(³)	(³)
Secondary products and miscellaneous receipts.....		2041-SM														
Miscellaneous receipts.....		2041-M	06/83	(³)	86.7	86.7	86.7	86.7	86.7	86.7	(³)	(³)	(³)	(³)	(³)	(³)
Resales.....		2041-Z89	06/83	(³)	86.7	86.7	86.7	86.7	86.7	86.7	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products.....		2041-S	06/83	125.3	120.8	121.0	121.2	123.7	123.7	123.9	130.1	128.1	127.7	127.7	127.7	127.7
Other secondary products.....		2041-SSS	06/83	122.6	120.5	120.5	120.5	123.3	123.3	123.3	123.3	123.3	123.3	123.3	(³)	(³)
Cereal breakfast foods.....																
Primary products.....	2043	2043-P	12/83	122.7	118.7	118.6	118.9	118.8	118.6	121.4	123.3	124.7	125.8	126.9	127.0	129.8
Ready to serve cereal breakfast foods.....		2043-1	12/83	131.6	127.0	126.8	127.2	127.2	126.8	130.9	133.6	133.4	134.9	136.6	136.7	138.3
Corn flakes and other corn breakfast foods.....		2043-111	12/83	132.7	128.7	128.5	128.3	128.3	127.9	132.7	135.8	135.5	137.3	135.6	135.8	137.6
Wheat flakes and other wheat breakfast foods.....		2043-112	12/83	132.8	128.2	128.2	128.2	128.2	128.2	136.1	136.1	136.1	136.1	136.1	136.1	136.1
Oat breakfast foods.....		2043-115	12/83	130.5	125.8	125.3	125.6	125.3	126.1	128.8	132.7	133.7	135.8	135.1	135.8	135.5
Rice breakfast foods.....		2043-117	12/83	134.1	129.8	129.8	129.8	129.8	129.8	130.4	137.7	138.0	137.7	137.5	136.5	142.6
Preparations of other grains and mixed grains, incl. baby cereals.....		2043-119	12/83	131.5	127.7	127.7	127.7	127.7	127.7	132.7	134.5	134.5	134.5	134.5	134.5	134.5
To be cooked before serving cereal breakfast foods.....		2043-2	12/83	136.7	135.3	134.8	133.3	133.8	130.0	135.8	141.0	137.2	144.3	135.1	135.8	143.8
Farina and other wheat foods.....		2043-252	12/83	125.0	116.0	116.0	120.0	120.0	120.0	120.0	120.0	120.0	120.1	142.8	142.8	142.8
				146.9	141.3	141.3	143.6	143.6	143.6	143.6	143.6	143.6	143.7	158.5	158.5	158.5
Rice milling.....																
Primary products.....	2044	2044-P	06/84	101.9	97.0	106.9	108.5	107.6	105.8	104.4	103.0	101.0	101.8	97.1	95.2	93.9
Head rice.....		2044-1	06/84	104.1	99.2	109.8	111.5	110.6	108.7	107.1	105.6	103.5	103.3	98.3	96.4	95.0
Long grain milled rice.....		2044-101	06/84	105.8	101.1	112.8	113.9	112.8	111.2	108.2	106.6	104.6	105.2	99.9	97.7	96.2
Packed in 100-pound bags or more.....		2044-10103	06/84	112.9	109.3	124.6	125.6	124.3	120.3	116.7	115.1	112.1	108.3	102.0	99.4	97.3
Packed in 3-pound containers or less.....		2044-10105	06/84	111.1	109.0	126.5	128.3	126.1	121.8	115.8	115.7	111.6	105.2	95.3	90.9	87.3
Packed in all other containers.....		2044-10107	06/84	115.9	106.3	125.0	124.4	124.1	121.9	112.2	111.9	111.7	110.7	110.3	110.3	110.0
Medium grain milled rice.....		2044-103	06/84	114.8	112.6	119.9	120.0	120.0	115.5	115.3	115.3	113.4	113.1	111.1	111.1	111.0
Packed in 100-pound bags or more.....		2044-10303	06/84	107.0	102.0	109.6	111.8	110.8	114.5	111.6	109.2	108.8	106.3	101.3	99.1	98.7
Packed in all other containers.....		2044-10307	06/84	102.7	98.9	111.5	113.2	111.4	110.9	105.8	101.5	100.9	98.7	94.9	92.4	91.8
Other milled rice and byproducts.....		2044-2	06/84	115.6	111.6	113.1	118.4	118.4	118.4	118.4	118.4	118.4	118.4	113.4	110.3	110.3
All other milled rice and byproducts.....		2044-298	06/84	91.0	85.3	87.7	93.6	93.7	89.7	99.1	98.6	95.6	89.9	86.8	86.8	85.6
				100.8	101.2	111.3	110.7	110.9	103.6	103.7	102.9	97.3	92.3	92.4	92.4	91.2
Blended and prepared flour.....																
Primary products.....	2045	2045-P	06/85	103.4	102.3	102.8	103.2	103.4	103.4	103.5	103.9	103.3	103.9	103.9	103.9	103.9
Blended and prepared flour made chiefly from purchased flour.....		2045-5	06/85	102.4	101.5	102.0	102.3	102.5	102.5	102.5	102.8	102.2	102.6	102.6	102.6	102.6
Flour mixes.....		2045-5A	06/85	102.4	101.5	102.0	102.3	102.5	102.5	102.5	102.8	102.2	102.6	102.6	102.6	102.6
Cake mixes, less than 5 lbs.....		2045-553	06/85	101.8	101.6	101.6	101.7	102.0	102.0	102.0	102.1	101.3	101.9	101.9	101.8	101.9
Cake mixes, 5 lbs or more.....		2045-554	06/85	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6
				104.5	100.4	100.4	100.4	105.9	105.8	105.8	105.8	105.9	105.9	105.9	105.9	105.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Blended and prepared flour—Continued																
Cookie, doughnut, other sweet yeast mixtures, less than 5 lbs		2045-561	06/85	98.0	96.3	96.3	96.3	96.9	96.9	96.9	96.9	99.9	99.9	99.9	99.9	99.9
Cookie, doughnut, other sweet yeast mixtures, 5 lbs or more		2045-562	06/85	95.4	91.7	91.7	91.7	93.1	93.1	93.1	93.2	99.3	99.3	99.3	99.3	99.3
Bread and bread-type roll mixes, 5 lbs or more		2045-567	06/85	100.1	99.6	99.5	99.4	98.4	98.3	98.1	99.2	101.0	101.2	101.6	101.6	103.4
Other prepared flour mixes, less than 5 lbs		2045-568	06/85	109.2	108.3	108.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3
Other prepared flour mixes, 5 lbs or more		2045-569	06/85	89.4	96.2	96.2	96.2	96.2	96.2	96.1	96.3	79.9	79.9	79.9	79.8	79.8
Refrigerated doughs		2045-5B	06/85	104.8	100.9	103.9	104.8	104.8	104.8	104.7	105.7	105.7	105.7	105.7	105.7	105.7
Refrigerated biscuit dough		2045-571	06/85	104.1	100.5	104.1	104.1	104.1	104.1	103.5	104.9	104.9	104.9	104.9	104.9	104.9
Other refrigerated doughs		2045-579	06/85	105.9	104.2	104.2	104.2	104.2	104.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2
Secondary products and miscellaneous receipts		2045-SM														
Miscellaneous receipts		2045-M	06/85	112.4	108.7	108.7	111.3	111.1	111.1	111.1	114.5	114.5	114.5	114.5	114.5	114.5
Resales		2045-289	06/85	112.4	108.7	108.7	111.3	111.1	111.1	111.1	114.5	114.5	114.5	114.5	114.5	114.5
Secondary products		2045-S	06/85	111.0	108.5	108.6	108.6	108.6	108.6	110.8	110.8	114.1	114.1	114.1	114.1	114.1
Other secondary products		2045-SSS	06/85	113.9	110.6	110.6	110.7	110.7	110.7	114.3	114.3	114.3	117.7	117.7	117.7	117.7
Food preparations, n.e.c.		2099-S	06/85	106.5	105.3	105.4	105.4	105.5	105.5	105.5	105.5	105.6	108.5	108.5	108.5	108.6
Wet corn milling	2046		06/85	102.0	96.7	95.1	94.8	95.0	95.8	100.1	109.3	109.5	108.5	108.1	105.8	105.9
Primary products		2046-P	06/85	101.3	96.3	95.2	94.5	94.6	94.4	99.3	109.3	107.7	106.7	106.8	105.3	105.4
Corn sweeteners		2046-1	06/85	94.9	88.0	87.1	87.4	87.9	86.9	89.5	100.3	101.7	101.8	103.5	102.4	101.6
Glucose syrup		2046-101	06/85	101.0	92.0	89.4	90.6	92.1	89.9	90.6	109.3	111.6	112.4	113.4	110.3	110.8
Type III (58 up to 98 dextrose equivalent)		2046-10105	06/85	97.4	86.3	79.8	86.3	91.7	82.9	91.7	107.9	107.9	110.4	113.5	105.8	104.6
High fructose corn syrup		2046-105	06/85	85.3	78.1	76.6	76.8	76.6	78.8	83.3	90.0	92.1	92.7	93.5	93.0	92.6
Manufactured starch		2046-3	06/85	96.9	88.9	89.6	90.1	92.3	92.5	97.9	102.3	103.6	103.9	104.9	105.6	105.6
Corn starch		2046-301	06/85	96.4	87.5	88.3	88.8	90.4	91.5	91.7	97.4	102.3	103.8	104.2	105.2	105.9
Other starch (including potato, wheat, rice, etc.)		2046-303	06/85	106.0	104.5	104.5	104.5	104.5	104.5	106.8	106.8	106.8	106.8	106.8	107.5	110.0
Dextrin (corn, tapioca and other)		2046-305	06/85	95.2	93.3	92.7	93.3	92.9	92.4	92.8	96.6	97.4	97.6	97.5	98.2	97.4
Corn oil		2046-5	06/85	79.8	77.6	77.1	73.9	74.0	71.6	82.9	99.5	91.9	82.7	79.3	73.6	73.8
Wet process corn byproducts		2046-7	06/85	150.5	154.7	149.3	145.4	141.9	143.5	159.1	168.0	152.5	151.3	148.5	145.2	146.5
Corn gluten feed		2046-701	06/85	175.3	185.6	174.3	172.1	167.2	168.6	185.9	186.7	176.0	166.7	170.1	170.0	180.8
Corn gluten meal		2046-703	06/85	185.0	184.4	183.7	175.2	171.6	171.8	192.6	208.7	192.5	197.6	190.2	178.5	173.5
Secondary products and miscellaneous receipts		2046-SM														
Secondary products		2046-S	06/85	108.1	100.3	94.4	96.7	97.4	106.5	106.9	111.3	123.5	122.2	118.3	110.2	110.0
Dog, cat, and other pet food	2047		12/85	109.3	105.2	105.6	105.6	106.0	106.2	107.6	111.2	111.5	112.3	113.5	113.5	113.2
Primary products		2047-P	12/85	108.4	104.8	104.8	105.0	105.4	105.6	106.9	110.9	110.5	110.5	111.9	111.8	112.2
Dog and cat food		2047-1	12/85	108.2	104.7	104.7	104.9	105.2	105.4	106.7	110.8	110.1	110.2	111.6	111.7	111.9
Dog food		2047-1A	12/85	109.3	105.4	105.3	105.6	105.8	106.1	107.5	112.0	111.7	111.6	113.4	113.5	113.6
Other canned dog food		2047-123	12/85	105.0	104.3	103.9	103.9	104.3	104.3	103.9	105.0	106.1	106.1	106.7	106.1	106.2
Dry dog food (package size under 25 pounds)		2047-125	12/85	112.0	107.5	107.5	107.6	107.7	107.7	110.7	114.1	112.9	112.7	118.7	117.8	118.8
Dry dog food (package size 25 pounds or over)		2047-127	12/85	112.3	106.8	106.8	107.4	107.0	107.8	109.6	117.0	116.6	116.3	117.3	117.9	117.5
Semimoist dog food (package size over 1 pound)		2047-133	12/85	107.5	100.9	100.9	100.9	104.7	104.7	104.7	112.2	112.2	112.2	112.2	112.2	112.2
Cat food		2047-1B	12/85	104.9	103.0	103.0	103.0	103.5	103.5	103.8	106.9	105.5	106.3	106.6	106.5	106.8
Canned cat food, meat base		2047-143	12/85	105.5	102.5	102.5	102.5	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	(³)
Dry cat food (package size under 25 pounds)		2047-153	12/85	116.3	110.2	110.2	110.2	110.7	110.6	111.7	117.1	117.0	124.6	124.4	124.2	124.1
Semimoist cat food (package size 1 pound or less)		2047-156	12/85	(³)	103.5	103.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Fresh and frozen horsemeat		2047-1C	12/85	101.9	98.6	99.7	100.8	100.8	100.8	107.5	107.5	100.8	100.8	100.8	100.8	103.6
Other pet and specialty foods		2047-2	12/85	113.3	106.0	107.9	107.9	109.9	109.9	112.5	112.5	119.1	118.9	118.9	115.7	120.3
Secondary products and miscellaneous receipts		2047-SM														
Secondary products		2047-S	12/85	114.9	106.8	110.0	108.3	108.7	108.7	111.3	111.3	117.6	125.9	125.7	125.9	118.9
Prepared animal feeds, n.e.c.	2048		12/80	96.4	87.8	86.8	87.5	88.4	88.6	95.5	105.3	103.7	103.9	104.6	103.3	101.0
Primary products		2048-P	12/80	95.8	87.2	86.0	86.6	87.5	87.7	94.6	105.0	103.3	103.5	104.5	103.2	100.6
Poultry feeds, egg type, broiler and turkey		2048-1	12/80	89.7	78.5	78.3	80.4	81.3	82.2	86.1	98.7	99.0	100.0	100.1	97.9	94.2
Starter-grower, complete		2048-111	12/80	75.0	68.4	65.0	66.4	66.4	67.2	69.8	78.3	83.1	82.9	85.1	87.2	80.3
Layer-breeder, complete		2048-115	12/80	90.5	76.5	77.8	80.1	81.3	82.1	84.9	101.6	100.6	101.4	102.0	101.0	96.9
Broiler, complete		2048-116	12/80	96.1	82.4	82.6	85.7	86.8	88.3	90.9	105.4	106.8	110.0	108.7	104.8	101.2
Layer-breeder, supplements and concentrates		2048-117	12/80	101.1	96.9	94.2	95.4	96.6	96.8	107.3	107.5	103.4	104.1	105.0	103.9	101.8
Dairy cattle feeds, complete		2048-2	12/80	92.7	87.0	85.7	84.6	84.5	82.5	89.3	102.9	98.2	97.1	101.0	100.5	99.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Prepared animal feeds, n.e.c.—Continued																
Dairy cattle feed, supplements and concentrates.....		2048-3	12/80	99.8	91.0	86.0	87.0	89.3	91.0	105.2	110.5	106.9	107.6	110.1	107.9	105.3
Swine feeds, complete.....		2048-4	12/80	100.6	91.4	90.4	90.8	91.8	90.9	99.0	115.5	108.0	107.6	109.0	107.4	104.7
Swine feed, supplements and concentrates.....		2048-5	12/80	110.2	101.3	96.3	97.5	100.5	101.7	122.0	122.8	116.2	118.0	117.9	116.0	112.3
Beef cattle feeds, complete.....		2048-6	12/80	112.9	110.0	108.4	104.2	104.2	106.0	109.7	121.5	120.6	119.4	118.1	116.8	116.5
Beef cattle feed, supplements and concentrates.....		2048-7	12/80	95.2	90.6	89.5	89.5	89.7	88.8	92.8	101.9	100.0	99.7	100.9	99.9	99.3
Other poultry and livestock feeds, including duck, geese, horse, mule, etc.....		2048-8	12/80	105.3	96.2	97.0	97.2	97.9	100.5	100.4	114.2	113.4	112.4	112.1	112.4	109.9
Horse and mule, complete feed.....		2048-816	12/80	117.0	106.5	107.6	107.8	108.7	111.9	111.7	126.4	126.0	124.8	125.1	125.5	122.3
Other prepared animal feeds.....		2048-9	12/80	89.6	81.0	82.3	82.4	81.8	81.0	81.5	83.9	97.7	97.7	99.0	103.8	103.6
Grain, ground, rolled, pulverized, chopped, or crimped, excluding cornmeal.....		2048-911	12/80	53.9	51.4	51.9	52.0	51.8	52.0	52.9	55.3	54.2	54.2	54.3	59.5	57.4
Secondary products and miscellaneous receipts.....		2048-SM														
Miscellaneous receipts.....		2048-M	12/80	99.6	92.1	91.4	91.7	92.6	93.7	101.3	105.7	106.7	106.9	105.4	104.5	103.6
Resales.....		2048-Z89	12/80	99.3	91.8	91.4	91.4	92.3	93.4	101.0	105.3	106.3	106.6	105.0	104.2	103.2
Secondary products.....		2048-S	12/80	100.7	92.0	95.5	97.4	97.9	96.9	100.5	102.0	105.4	105.3	104.6	104.9	105.3
Bakery products.....	205		12/84	115.2	110.9	112.4	112.8	112.7	113.5	114.5	114.9	115.7	117.9	118.6	118.8	119.9
Bread, cake, and related products.....	2051		06/80	142.8	136.5	138.6	139.1	138.9	140.0	141.7	142.2	143.4	146.9	148.1	148.5	150.4
Primary products.....		2051-P	06/80	142.2	136.5	137.7	138.2	138.1	139.0	141.0	141.5	143.0	146.8	147.7	148.2	148.6
Bread.....		2051-1	06/80	139.3	133.1	134.9	135.7	135.0	136.4	138.3	139.0	140.5	143.5	144.5	144.8	145.7
White bread.....		2051-1A	06/80	138.7	132.2	134.7	135.1	133.6	135.6	138.1	138.5	140.6	142.9	143.7	144.0	145.1
White pan bread.....		2051-111	06/80	137.7	131.0	133.9	134.4	132.7	134.2	137.2	137.7	139.9	142.1	142.9	143.2	143.5
White pan bread, Northeast.....		2051-11101	06/80	146.9	140.4	140.8	142.0	142.0	143.9	146.1	146.9	148.1	151.0	153.1	154.4	154.4
White pan bread, North Central.....		2051-11102	06/80	141.5	130.7	138.5	138.3	131.3	133.9	142.2	143.0	146.0	148.1	148.5	148.5	148.5
White pan bread, South.....		2051-11103	06/80	126.2	121.3	122.7	123.6	124.1	125.3	125.4	125.4	127.4	128.7	129.5	129.9	131.0
White pan bread, West.....		2051-11104	06/80	139.5	135.7	136.8	136.8	136.8	136.8	138.2	141.1	143.9	143.9	143.9	143.0	143.0
White hearth bread.....		2051-113	06/80	148.3	143.1	143.1	143.1	143.1	148.2	147.3	147.7	148.0	152.1	152.1	153.1	159.3
Other bread.....		2051-1B	06/80	141.2	136.2	135.6	137.4	139.4	139.1	138.9	140.3	140.2	145.4	147.2	147.2	147.5
Dark wheat bread.....		2051-115	06/80	138.5	134.8	135.2	135.6	135.5	136.3	136.2	136.6	137.2	142.6	143.4	143.5	144.8
Rye bread.....		2051-117	06/80	144.6	141.7	137.6	141.7	141.7	137.6	137.2	143.1	141.7	151.2	154.9	154.3	152.5
Other variety bread.....		2051-128	06/80	147.8	137.0	137.0	140.7	150.2	150.2	150.2	150.2	149.4	150.4	152.7	152.9	152.9
Bread type rolls, stuffing, and crumbs.....		2051-2	06/80	137.5	131.4	132.0	132.2	131.7	132.5	135.7	136.3	139.2	144.2	144.7	144.9	145.3
Bread type rolls.....		2051-23	06/80	137.9	131.5	132.1	132.4	131.8	132.7	135.7	136.4	139.5	145.0	145.5	145.7	146.2
Hamburger and weiner rolls.....		2051-233	06/80	137.3	130.7	131.2	131.7	131.3	132.2	135.8	136.8	138.5	144.3	144.7	144.9	145.4
Brown and serve rolls.....		2051-235	06/80	(²)	129.3	131.9	131.9	131.9	131.9	131.9	(²)	(²)	(²)	(²)	(²)	(²)
English muffins.....		2051-236	06/80	(²)	137.1	137.1	137.1	137.1	137.1	141.7	(²)	(²)	(²)	(²)	(²)	(²)
Other bread type rolls.....		2051-239	06/80	137.3	132.9	133.3	132.9	130.6	133.1	133.4	133.4	141.8	142.9	143.4	144.6	145.3
Sweet yeast goods.....		2051-3	06/80	136.8	134.5	134.1	133.9	135.1	134.8	134.8	135.8	135.7	137.1	140.1	143.0	142.2
Other sweet yeast goods.....		2051-398	06/80	135.6	133.2	132.6	132.4	134.0	133.5	133.5	135.0	134.3	136.3	140.6	141.2	140.0
Soft cakes.....		2051-4	06/80	161.1	153.3	154.7	155.8	158.0	158.6	161.2	161.3	161.3	167.1	167.2	167.2	167.1
Snack cakes.....		2051-413	06/80	166.2	157.6	160.0	161.7	164.9	164.9	164.9	164.9	164.9	172.6	172.6	172.6	172.6
Other soft cakes.....		2051-418	06/80	150.4	144.3	143.6	143.6	143.6	145.5	153.6	153.9	153.9	155.5	156.0	156.0	155.6
Pies.....		2051-5	06/80	162.2	157.8	157.7	157.7	159.8	159.8	159.8	159.8	160.9	167.2	168.9	169.0	167.8
Snack pies.....		2051-513	06/80	170.9	165.1	166.3	166.3	169.1	169.1	169.1	169.1	169.1	176.8	176.8	176.8	176.8
Other pies.....		2051-519	06/80	151.0	148.4	146.6	146.6	147.9	147.9	147.9	147.9	150.3	154.7	158.6	158.8	156.1
Pastries.....		2051-611	06/80	142.3	140.8	140.8	140.8	140.8	140.8	140.8	140.8	140.8	140.8	146.5	146.5	146.5
Cake type doughnuts.....		2051-7	06/80	134.3	135.5	135.5	135.5	132.0	132.0	132.0	132.0	132.0	135.6	135.6	136.8	136.8
Secondary products and miscellaneous receipts.....		2051-SM														
Miscellaneous receipts.....		2051-M	06/80	149.3	139.3	146.3	146.5	146.5	148.3	148.3	148.5	148.5	150.8	153.1	153.1	162.6
Resales.....		2051-Z99	06/86	120.6	112.5	118.1	118.3	118.3	119.8	119.8	119.9	119.9	121.8	123.6	123.6	131.3
Secondary products.....		2051-S	06/80	130.8	128.4	128.6	130.5	130.5	130.5	130.5	130.5	130.5	131.7	132.7	132.9	132.8
Other secondary products.....		2051-SSS	06/80	133.7	131.8	131.8	132.8	132.8	132.8	132.8	132.8	132.8	135.6	135.6	136.0	136.0
Cookies and crackers.....		2052-S	06/80	129.1	126.1	126.5	129.1	129.1	129.1	129.1	129.1	129.1	129.1	131.0	131.0	130.7
Cookies and crackers.....	2052		06/83	126.3	124.1	125.1	125.3	125.6	126.3	126.2	126.5	127.0	127.3	127.4	127.6	127.7
Primary products.....		2052-P	06/83	127.9	125.7	126.8	126.9	127.1	127.9	127.9	128.1	128.8	128.8	129.0	129.0	129.2
Crackers, cracker sandwiches, and pretzels.....		2052-1	06/83	135.0	131.5	132.7	132.9	133.6	135.1	135.8	136.2	136.3	136.4	136.4	136.5	136.5
Crackers.....		2052-1A	06/83	139.0	135.6	137.0	137.2	137.2	139.5	139.6	140.0	140.1	140.2	140.2	140.2	140.3
Graham crackers.....		2052-123	06/83	123.2	122.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	123.8	123.8	123.8	123.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Cookies and crackers—Continued																
Saltines.....		2052-125	06/83	126.9	121.7	121.7	121.7	121.7	128.1	128.1	129.7	129.9	130.1	130.1	130.1	130.2
Other crackers.....		2052-198	06/83	147.6	145.6	146.6	146.9	147.9	147.9	148.0	148.0	148.0	148.0	148.0	148.0	148.1
Cracker sandwiches.....		2052-135	06/83	107.4	105.1	105.1	105.1	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
Pretzels.....		2052-151	06/83	113.4	108.0	108.0	108.0	108.6	108.6	116.6	116.6	116.9	116.7	117.4	117.5	117.5
Cookies and ice cream cones.....		2052-2	06/83	122.4	121.3	122.3	122.3	122.2	122.4	121.8	121.9	122.4	123.0	123.0	123.3	123.5
Cookies.....		2052-2A	06/83	121.9	120.8	121.8	121.8	121.7	121.8	121.3	121.4	121.9	122.5	122.5	122.6	122.9
Sandwich cookies.....		2052-213	06/83	130.5	129.5	130.7	130.7	130.6	130.6	130.6	130.6	130.6	130.6	130.7	130.7	130.7
Marshmallow cookies.....		2052-215	06/83	112.0	112.1	112.1	109.4	109.4	112.1	109.4	109.4	112.1	112.1	113.0	114.2	118.6
All other cookies and wafers.....		2052-237	06/83	118.9	117.7	118.8	118.8	118.7	118.8	118.0	118.2	118.8	119.7	119.7	119.7	119.8
Ice cream cones.....		2052-231	06/83	(^a)	133.8	133.8	136.1	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Secondary products and miscellaneous receipts.....		2052-SM														
Miscellaneous receipts.....		2052-M	06/83	115.6	110.6	110.6	113.8	113.8	113.8	113.8	113.8	119.0	119.0	119.0	120.0	120.0
Resales.....		2052-Z89	06/83	115.6	110.6	110.6	113.8	113.8	113.8	113.8	113.8	119.0	119.0	119.0	120.0	120.0
Secondary products.....		2052-S	06/83	110.8	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.5	110.9	111.0	111.0	111.4
Other secondary products.....		2052-SSS	06/83	110.0	109.5	109.5	109.5	109.5	109.5	109.5	109.5	110.3	110.3	110.5	110.5	111.3
Sugar and confectionery products.....	206		12/84	106.0	104.3	104.7	105.1	104.9	104.8	105.3	106.1	106.4	106.7	107.4	107.9	108.3
Raw cane sugar mills.....	2061		06/82	110.7	107.3	109.2	109.3	109.4	109.3	110.6	117.0	112.0	111.7	110.9	110.4	111.2
Primary products.....	2061-P	06/82	110.7	107.3	109.2	109.3	109.4	109.3	110.6	117.0	112.0	111.7	110.9	110.4	111.2	
Raw cane sugar.....	2061-1	06/82	109.0	106.8	108.4	108.5	108.9	108.9	109.7	114.9	108.8	108.6	107.7	107.3	109.1	
Byproducts and other products.....	2061-2	06/82	121.9	110.3	114.6	114.6	112.5	112.1	112.1	131.1	132.9	131.7	131.7	131.0	124.8	
Molasses and syrup.....	2061-265	06/82	121.9	110.3	114.6	114.6	112.5	112.1	116.0	131.1	132.9	131.7	131.7	131.0	124.8	
Cane sugar refining.....	2062		06/82	109.2	105.1	107.2	107.0	107.5	106.7	107.1	108.4	110.3	111.8	112.4	112.6	113.9
Primary products.....	2062-P	06/82	109.2	105.1	107.2	107.0	107.5	106.7	107.1	108.4	110.3	111.8	112.4	112.6	113.9	
Refined cane sugar.....	2062-1	06/82	109.2	105.1	107.2	107.0	107.5	106.7	107.1	108.4	110.3	111.8	112.4	112.6	113.9	
Granulated cane sugar.....	2062-1A	06/82	113.5	109.9	111.0	110.8	111.8	111.4	110.9	113.3	115.3	116.5	117.0	116.8	117.2	
Consumer units.....	2062-112	06/82	112.9	107.4	108.9	109.0	110.7	110.6	109.0	110.4	114.8	117.7	117.0	118.6	118.4	119.3
Commercial units.....	2062-114	06/82	112.5	109.9	111.4	110.6	111.3	110.0	110.8	113.9	114.5	114.2	114.6	114.1	114.5	
Beet sugar processing.....	2063		06/82	109.3	105.0	104.8	104.4	104.9	104.4	106.6	109.2	111.2	110.3	116.4	116.6	117.3
Primary products.....	2063-P	06/82	109.4	105.2	105.0	104.5	105.1	104.5	106.8	109.4	111.4	110.4	116.6	116.8	117.5	
Beet sugar.....	2063-1	06/82	109.8	106.0	105.5	105.5	105.5	105.4	106.9	109.6	111.8	110.8	116.7	116.3	117.6	
Granulated beet sugar.....	2063-1X	06/82	109.2	105.2	104.7	104.6	104.6	104.6	106.2	108.9	111.4	110.2	116.5	116.0	117.3	
Individual services and consumer units.....	2063-107	10/82	103.6	97.6	97.3	97.7	96.8	97.3	98.8	100.3	108.5	112.7	113.3	111.3	111.1	
Bulk shipments.....	2063-115	06/82	103.9	102.8	102.7	102.5	102.8	102.5	102.9	103.2	103.6	99.5	107.5	107.3	109.6	
Liquid sugar or syrup.....	2063-15	06/82	112.8	111.7	111.6	111.6	111.5	111.3	111.7	112.8	112.3	112.5	115.1	115.1	116.2	
Sucrose type.....	2063-151	10/82	94.7	93.6	93.5	93.4	93.2	92.9	92.9	94.5	93.8	94.0	97.9	98.0	98.7	
Other products and byproducts.....	2063-2	06/82	105.8	97.0	99.7	95.1	101.3	95.8	105.3	107.2	107.3	106.6	115.7	121.5	117.2	
Confectionery products.....	2065		06/83	116.8	115.4	115.5	116.1	116.1	116.2	116.5	117.2	117.4	117.5	117.7	118.2	118.5
Primary products.....	2065-P	06/83	118.1	116.7	116.9	117.5	117.5	117.7	117.7	117.7	118.4	118.7	118.8	119.0	119.1	119.4
Chocolate and chocolate-type confectionery products.....	2065-2															
Chocolate and chocolate-type confectionery products.....	2065-211	06/83	117.3	115.8	115.8	117.2	117.2	117.5	117.4	117.4	117.4	117.9	117.9	117.9	117.9	117.9
Nonchocolate-type confectionery products.....	2065-3															
Nonchocolate-type confectionery products.....	2065-311	06/83	115.1	112.9	113.4	113.4	113.4	113.6	113.7	116.6	116.7	116.7	117.1	116.9	117.0	
Confectionery products, n.e.c.....	2065-8	06/83	123.3	123.2	123.2	123.2	123.0	123.2	123.2	123.2	122.6	122.6	122.8	123.5	124.3	125.3
Peanuts, shipped separately, other packaging.....	2065-853	06/83	(^a)	119.3	119.3	119.3	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Other nuts, packaged separately or with three or less varieties, other packaging.....	2065-857	06/83	128.0	131.1	131.1	131.1	126.3	126.3	126.3	126.3	126.3	126.3	126.3	128.2	128.2	128.2
Secondary products and miscellaneous receipts.....	2065-SM															
Miscellaneous receipts.....	2065-M	06/83	108.9	105.8	105.8	105.8	105.8	105.8	109.6	109.6	109.6	109.6	109.6	109.6	115.0	115.0
Resales.....	2065-Z89	06/83	108.9	105.8	105.8	105.8	105.8	105.8	109.6	109.6	109.6	109.6	109.6	109.6	115.0	115.0
Secondary products.....	2065-S	06/83	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Chocolate and cocoa products.....	2066		06/83	107.3	108.4	108.1	108.7	107.0	106.7	107.6	107.7	105.5	105.8	105.8	108.4	108.2
Primary products.....	2066-P	06/83	107.4	108.9	108.5	108.8	107.0	106.7	107.7	107.7	107.9	105.4	105.8	105.6	108.6	108.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Chocolate and cocoa products—Continued																
Chocolate coatings.....		2066-1	06/83	102.7	106.5	106.0	100.2	100.7	101.7	101.4	102.1	101.6	100.7	98.3	105.9	106.9
Sweet chocolate coatings.....		2066-112	06/83	89.8	94.6	91.8	87.2	87.0	88.4	88.4	90.8	88.6	87.1	84.8	93.5	95.3
Milk chocolate coatings.....		2066-122	06/83	96.0	99.4	99.6	94.0	94.9	95.4	94.9	94.4	95.1	94.7	92.7	98.4	98.5
Chocolate and chocolate-type confectionery products.....		2066-2														
Chocolate and chocolate-type confectionery products.....		2066-211	06/83	118.4	117.9	118.0	121.2	119.7	119.9	120.3	120.0	116.1	115.5	117.2	117.5	117.5
Other chocolate and cocoa products.....		2066-8	06/83	100.8	102.7	102.0	102.8	99.6	98.3	100.4	100.8	98.4	100.3	99.7	102.5	101.4
Chocolate, sweetened.....		2066-821	06/83	98.6	102.6	100.6	99.4	96.5	96.8	96.2	98.0	95.7	98.4	97.1	102.0	99.5
Secondary products and miscellaneous receipts.....		2066-SM														
Secondary products.....		2066-S	06/83	101.8	100.0	100.0	101.8	101.8	101.8	100.7	100.7	102.5	102.5	103.5	103.5	103.5
Chewing gum and gum base.....	2067		12/84	123.4	123.4	123.4	123.4	123.4	123.4	123.4	123.3	123.3	123.3	123.3	123.4	123.4
Primary products.....		2067-P	12/84	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5
Chewing gum.....		2067-1	12/84	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2
Nondietetic chewing gum.....		2067-112	12/84	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2
Fats and oils.....	207		12/84	109.4	97.2	94.9	96.0	100.4	103.1	120.6	124.5	119.1	120.0	115.4	111.7	110.5
Cottonseed oil mill products.....	2074		06/85	114.2	103.3	100.2	95.3	100.8	102.2	121.0	140.0	126.6	124.6	118.5	119.0	118.5
Primary products.....		2074-P	06/85	111.4	104.5	100.5	93.7	97.7	97.1	113.8	138.4	123.1	119.1	115.1	117.0	117.0
Cottonseed oil, crude.....		2074-1	06/85	72.4	62.6	62.1	61.3	67.5	70.2	76.5	91.1	87.5	73.4	69.3	73.9	73.4
Cottonseed oil, crude.....		2074-111	06/85	72.4	62.6	62.1	61.3	67.5	70.2	76.5	91.1	87.5	73.4	69.3	73.9	73.4
Cottonseed oil, once refined.....		2074-2	06/85	69.6	61.3	63.4	60.1	67.4	66.5	73.2	81.2	80.3	79.2	70.7	66.8	65.6
Cottonseed oil, once refined.....		2074-211	06/85	69.6	61.3	63.4	60.1	67.4	66.5	73.2	81.2	80.3	79.2	70.7	66.8	65.6
Cotton linters.....		2074-3	06/85	129.0	116.6	135.0	135.0	136.3	137.6	137.6	137.6	139.6	110.5	108.9	122.7	130.8
Cotton linters.....		2074-311	06/85	129.0	116.6	135.0	135.0	136.3	137.6	137.6	137.6	139.6	110.5	108.9	122.7	130.8
Cottonseed cake, meal, and other byproducts.....		2074-4	06/85	184.6	182.9	165.1	148.0	147.4	143.2	182.7	237.8	194.2	202.5	202.1	204.4	204.2
Cottonseed cake and meal.....		2074-414	06/85	199.2	198.2	178.3	159.4	157.3	149.8	195.4	250.8	207.1	219.0	227.9	226.3	221.5
Cottonseed hulls.....		2074-451	06/85	137.9	132.9	123.0	112.4	118.2	129.5	144.8	209.2	160.0	152.5	108.6	121.0	142.4
Soybean oil mill products.....	2075		12/79	101.4	87.0	83.9	84.1	90.8	96.0	115.9	120.3	113.8	115.3	107.3	101.7	100.6
Primary products.....		2075-P	12/79	100.5	85.6	82.7	83.3	89.7	95.0	116.4	118.4	111.6	114.1	107.5	101.9	99.9
Soybean oil.....		2075-1														
Crude soybean oil.....		2075-11	12/79	80.8	72.2	74.3	69.9	75.5	79.7	86.6	103.5	92.9	87.5	79.7	73.6	74.1
Soybean oil, crude, not degummed.....		2075-115	12/79	85.3	75.0	77.1	72.6	78.4	82.8	91.2	110.0	98.5	94.4	85.9	78.6	79.0
Soybean cake, meal, and other byproducts.....		2075-2	12/79	111.2	92.6	86.8	90.3	97.1	103.1	133.0	125.9	121.5	128.9	123.0	117.7	114.4
Soybean byproducts, meal.....		2075-211	12/79	111.6	92.9	87.0	90.7	97.1	103.6	133.9	126.5	121.9	129.4	123.2	118.2	114.7
Vegetable oil mills, n.e.c.....	2076		12/85	121.5	113.0	107.4	106.7	109.1	111.6	125.6	140.6	131.6	128.1	129.2	126.6	128.2
Primary products.....		2076-P	12/85	116.1	105.4	96.9	96.8	97.8	100.0	114.6	130.8	122.1	130.8	133.4	131.7	132.6
Vegetable oils, other than corn, cottonseed, soybean, and linseed.....		2076-2	12/85	105.3	105.5	97.1	96.3	97.6	99.1	108.7	122.9	111.8	106.9	107.8	102.6	107.6
Animal and marine fats and oils.....	2077		12/82	138.8	131.7	131.0	136.8	137.1	132.5	153.0	155.0	145.0	140.0	139.1	134.4	130.2
Primary products.....		2077-P	12/82	128.3	121.6	119.3	120.1	119.7	117.7	143.5	148.9	137.2	131.3	130.8	125.7	124.0
Grease and inedible tallow.....		2077-1	12/82	118.5	121.3	120.8	119.3	117.4	112.2	122.6	130.9	130.3	118.0	112.7	105.4	110.6
Inedible tallow, including inedible animal stearin.....		2077-111	12/82	118.2	122.6	121.0	119.7	117.4	111.5	121.8	130.7	130.7	116.9	111.3	104.3	110.2
Inedible beef tallow.....		2077-11111	12/82	117.1	123.5	118.7	118.0	115.1	109.1	118.7	130.7	129.0	117.5	111.6	104.3	109.2
Other inedible tallow and inedible animal stearin.....		2077-11113	12/82	120.5	120.6	126.0	123.4	122.6	116.9	128.6	130.8	134.4	115.5	110.6	104.1	112.4
Grease, other than wool grease.....		2077-113	12/82	120.0	113.9	119.5	117.5	117.2	116.1	127.4	131.6	127.9	124.0	120.8	112.0	112.6
Feed and fertilizer by-products.....		2077-2	12/82	134.7	122.3	116.2	119.1	118.6	119.6	164.6	162.1	137.2	139.2	144.0	140.6	132.9
Meat/bone meal.....		2077-211	12/82	132.0	119.6	114.9	116.0	116.1	116.7	165.1	159.4	136.5	134.2	138.2	137.2	138.5
Meat meal and meat and bone meal.....		2077-21111	12/82	130.3	118.0	113.4	114.5	114.6	115.1	163.0	157.4	134.7	132.5	136.4	135.4	120.2
Dry rendered tankage.....		2077-212	12/82	125.2	116.3	105.9	111.0	113.6	114.0	157.6	149.0	120.8	130.5	134.5	128.4	121.1
Feather meal.....		2077-237	12/82	122.6	133.8	118.3	113.4	111.4	108.2	142.3	139.5	110.1	125.5	130.3	117.2	120.5
Animal and marine oil mill products, including foots.....		2077-3	12/82	140.8	120.7	123.5	125.2	130.2	130.0	146.9	167.7	159.0	150.6	149.3	146.4	140.6
Fish and marine animal oil.....		2077-361	12/82	152.4	120.5	120.5	132.3	150.2	154.7	157.0	180.9	178.1	164.2	162.6	162.4	145.0
Fish scrap and meal.....		2077-366	12/82	144.2	124.3	128.7	127.1	128.4	126.4	152.0	175.0	162.6	155.0	154.1	149.7	146.9
Secondary products and miscellaneous receipts.....		2077-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Animal and marine fats and oils—Continued																
Miscellaneous receipts.....		2077-M	12/82	107.6	102.7	103.0	122.1	123.2	108.9	106.9	105.2	106.2	106.0	105.0	99.7	102.5
Secondary products.....		2077-S	12/82	(^a)	263.8	279.5	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Meat packing plants.....		2011-S	12/82	(^a)	263.8	279.5	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Shortening and cooking oils.....	2079		12/81	118.4	111.6	112.0	112.1	114.1	115.4	120.5	126.4	124.2	122.9	121.0	120.5	120.2
Primary products.....		2079-P	12/81	119.3	113.2	113.7	113.6	115.5	116.8	120.6	128.3	125.0	123.2	121.9	119.8	120.0
Shortening and cooking oils.....		2079-1	12/81	119.9	113.6	113.3	114.0	115.2	116.5	120.6	129.1	128.6	125.8	122.8	120.0	119.6
Baking or frying fats (shortening), 100% vegetable oil.....		2079-113	12/81	133.3	124.4	124.0	120.4	125.3	128.7	136.4	150.6	148.1	142.6	136.2	130.3	132.5
Commercial sizes, over 3 lbs.....		2079-11303	12/81	137.6	128.4	127.9	122.8	129.5	134.3	142.6	158.8	155.4	147.8	138.9	130.9	133.9
Baking or frying fats (shortening), 100% animal fats or blends of vegetable and animal fats.....		2079-115	12/81	106.0	109.0	107.0	108.0	100.9	99.1	105.6	113.4	110.0	105.8	105.6	103.2	104.9
Consumer sizes, 3 lbs. or less.....		2079-11505	12/81	95.9	112.5	(^a)	(^a)	88.4	87.3	89.7	94.9	94.4	92.9	91.8	87.0	87.1
Commercial sizes, over 3 lbs.....		2079-11507	12/81	108.3	108.2	105.8	107.0	103.7	(^a)	109.0	117.5	113.4	108.6	108.6	106.7	108.9
Hydrogenated oils other than baking or frying fats.....		2079-142	12/81	113.8	103.9	105.2	107.6	108.8	110.9	112.2	115.2	118.9	122.6	122.0	119.5	118.6
Salad or cooking oils, other soybean oil.....		2079-152	12/81	118.2	105.5	107.0	102.5	110.2	116.1	123.2	137.6	139.2	131.8	121.5	110.0	113.8
Salad or cooking oils, vegetable oil blends.....		2079-154	12/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	112.9
All other salad or cooking oils.....		2079-159	12/81	122.8	119.8	117.1	121.7	121.4	120.3	122.2	115.2	128.2	127.0	126.6	127.0	127.5
Margarine.....		2079-2	12/81	117.7	112.2	114.7	112.8	116.3	117.7	120.8	126.5	115.9	116.3	119.4	119.2	120.9
Secondary products and miscellaneous receipts.....		2079-SM														
Secondary products.....		2079-S	12/81	128.6	116.1	110.9	112.9	118.4	121.9	141.6	134.6	137.4	140.5	139.6	136.3	133.2
Beverages.....	208		12/84	105.8	104.7	105.2	105.9	105.7	105.8	105.6	105.3	105.9	105.9	106.6	106.9	106.5
Malt beverages.....	2082		06/82	113.2	111.6	112.8	114.4	113.3	113.1	113.2	113.2	113.6	112.9	113.5	113.5	112.8
Primary products.....		2082-P	06/82	113.2	111.6	112.8	114.4	113.3	113.1	113.2	113.2	113.6	112.9	113.5	113.5	112.8
Canned beer.....		2082-1	06/82	116.2	115.1	116.0	117.6	116.3	116.0	116.1	116.0	116.7	115.5	116.5	116.8	115.4
Light beer in cans.....		2082-111	06/82	109.5	115.0	112.6	113.9	116.3	106.7	107.8	107.8	107.8	105.4	107.8	107.8	105.2
Regular beer in cans.....		2082-112	06/82	117.1	115.1	116.5	118.1	116.3	117.2	117.2	117.1	117.9	116.8	117.7	118.1	116.8
Bottled beer.....		2082-2	06/82	109.4	107.3	108.7	110.5	109.5	109.5	109.8	109.8	109.8	109.8	109.8	109.4	109.4
Returnable bottles.....		2082-211														
Regular beer in returnable bottles.....		2082-21112	06/82	102.5	101.0	101.0	104.5	102.6	102.6	102.7	102.7	102.7	102.7	102.7	102.2	102.2
Nonreturnable bottles.....		2082-221	06/82	116.6	113.7	116.5	116.6	116.6	117.1	117.1	117.1	117.1	117.1	117.1	116.7	116.7
Light beer in nonreturnable bottles.....		2082-22111	06/82	118.7	114.9	119.3	119.3	119.2	119.0	119.0	119.0	119.0	119.0	119.0	119.1	119.1
Regular beer in nonreturnable bottles.....		2082-22112	06/82	116.3	113.5	116.1	116.2	116.2	116.2	116.8	116.8	116.8	116.8	116.8	116.4	116.4
Barrels and kegs.....		2082-3														
Regular beer in barrels and kegs.....		2082-312	06/82	120.4	117.7	120.4	122.0	120.5	120.5	120.5	120.5	120.4	120.4	120.4	120.4	120.4
Other fermented malt beverages and byproducts.....		2082-4	06/82	99.6	97.8	98.6	100.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.1	100.1
Malt liquor.....		2082-411	06/82	103.1	101.7	101.7	104.0	103.0	103.0	103.0	103.3	103.3	103.3	103.3	103.6	103.6
Ale.....		2082-421	06/82	117.7	113.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.3	118.3	118.3	(^a)
Malt and malt byproducts.....	2083		06/85	100.2	88.7	88.9	89.1	89.1	89.0	89.2	101.6	103.6	112.9	117.1	116.8	116.8
Primary products.....		2083-P	06/85	100.2	88.7	88.9	89.1	89.1	89.0	89.2	101.6	103.6	112.9	117.1	116.8	116.8
Malt and malt byproducts.....		2083-1	06/85	100.2	88.7	88.9	89.1	89.1	89.0	89.2	101.6	103.6	112.9	117.1	116.8	116.8
Malt and malt byproducts.....		2083-121	06/85	100.2	88.7	88.9	89.1	89.1	89.0	89.2	101.6	103.6	112.9	117.1	116.8	116.8
Wines, brandy and brandy spirits.....	2084		12/83	104.5	104.7	105.2	104.0	104.5	104.3	104.4	103.8	105.5	104.3	104.4	103.7	104.6
Primary products.....		2084-P	12/83	104.5	104.0	104.6	103.5	104.0	103.9	103.9	103.4	106.3	105.1	105.3	104.7	105.5
Grape table wines.....		2084-1	12/83	104.0	105.1	105.0	104.0	104.7	103.3	104.5	103.2	104.7	102.9	103.8	103.3	104.1
White wines.....		2084-112	12/83	99.2	100.6	99.4	99.0	98.6	98.9	98.0	98.3	99.1	99.2	99.3	99.6	100.0
White varietal wines.....		2084-11211	12/83	108.8	106.0	105.9	106.2	110.1	109.0	107.4	109.0	110.2	110.5	108.8	111.5	111.4
White generic, semi-generic, and proprietary wines.....		2084-11221	12/83	96.1	98.9	97.3	96.7	95.0	95.7	95.1	94.9	95.5	95.7	96.3	95.9	96.4
Red wines.....		2084-114	12/83	112.2	113.7	115.0	112.7	115.1	110.8	115.1	111.3	114.5	108.4	110.7	109.1	110.6
Red varietal wines.....		2084-11411	12/83	133.0	126.2	133.4	124.7	135.4	127.5	135.6	129.4	140.4	131.4	140.4	131.4	140.4
Red generic, semi-generic, and proprietary wines.....		2084-11421	12/83	105.9	109.9	109.4	108.9	108.8	105.7	108.8	105.7	106.5	101.3	101.6	102.2	101.5
Rose wines.....		2084-116	12/83	99.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	100.8	100.8	100.8	100.8	100.8
Rose generic, semi-generic, and proprietary wines.....		2084-11621	12/83	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8
Bulk wines.....		2084-2	12/83	111.1	102.7	104.4	104.4	104.4	104.4	104.4	104.4	120.5	120.5	120.5	121.3	121.3
Other fruit and berry wines.....		2084-3	12/83	107.8	107.8	107.8	105.5	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wines, brandy and brandy spirits—Continued																
Other fruit and berry wines.....		2084-311	12/83	107.8	107.8	107.8	105.5	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
Dessert wines.....		2084-4	12/83	103.1	102.7	105.8	102.7	102.7	105.8	102.4	102.7	105.2	102.6	102.6	99.6	102.6
Dessert wines.....		2084-411	12/83	103.1	102.7	105.8	102.7	102.7	105.8	102.4	102.7	105.2	102.6	102.6	99.6	102.6
Sparkling wines, natural and carbonated.....		2084-5	12/83	106.3	106.5	106.5	106.5	106.5	107.1	107.1	107.4	107.4	107.4	104.4	104.4	104.4
Sparkling wines, natural and carbonated.....		2084-511	12/83	106.3	106.5	106.5	106.5	106.5	107.1	107.1	107.4	107.4	107.4	104.4	104.4	104.4
Beverage brandy, neutral fruit spirits, and neutral brandy.....		2084-7	12/83	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
Beverage brandy, neutral fruit spirits, and neutral brandy.....		2084-711	12/83	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
Secondary products and miscellaneous receipts.....		2084-SM														
Secondary products.....		2084-S	12/83	115.8	117.3	117.3	117.3	112.8	112.8	112.8	114.3	114.3	117.6	117.6	117.6	117.6
Distilled liquor, except brandy.....	2085		06/83	107.9	107.1	107.2	107.2	107.6	108.1	108.3	107.0	107.6	108.3	108.4	108.6	108.9
Primary products.....		2085-P	06/83	106.9	105.7	106.0	106.0	106.3	106.7	107.0	105.8	107.0	107.7	107.9	108.0	108.3
Bottled liquor, except brandy.....		2085-3	06/83	108.5	107.9	108.0	108.0	108.4	108.9	109.1	107.7	108.2	108.6	108.7	108.9	109.3
Blends of whiskey.....		2085-312	06/83	109.8	107.8	107.8	107.8	107.8	110.5	110.5	110.8	110.8	110.8	110.8	110.9	111.6
Whiskey blended with neutral spirits.....		2085-315	06/83	99.5	97.0	97.0	97.0	97.0	99.8	99.8	99.8	100.2	101.5	101.5	101.5	101.5
Rectified gin.....		2085-321	06/83	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4
Cordials, liqueurs.....		2085-325	06/83	111.0	110.6	110.6	110.6	110.6	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.9
Cocktails and similar compounds.....		2085-327	06/83	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	(^a)
Rectified vodka.....		2085-333	06/83	102.5	101.1	101.1	101.1	101.1	101.1	101.1	103.2	103.2	103.2	103.2	103.7	106.9
Unrectified whiskey.....		2085-351	06/83	110.5	110.9	111.0	111.0	111.9	111.6	111.6	108.1	109.3	109.5	109.8	110.5	110.3
Unrectified gin.....		2085-355	06/83	113.3	111.9	111.9	111.8	111.8	111.8	114.4	114.4	112.8	115.4	115.4	112.8	115.4
Unrectified vodka.....		2085-357	06/83	105.1	104.3	104.3	104.3	104.3	105.1	105.1	105.1	105.6	105.7	105.7	105.7	105.7
Secondary products and miscellaneous receipts.....		2085-SM														
Miscellaneous receipts.....		2085-M	08/83	105.2	103.8	103.9	103.9	103.9	105.7	105.6	105.7	105.8	106.0	106.9	104.0	107.1
Resales.....		2085-Z89	08/83	105.6	104.2	104.3	104.3	104.3	106.0	105.9	106.2	106.3	106.3	107.3	104.4	107.4
Secondary products.....		2085-S	06/83	105.2	103.6	103.6	103.6	103.6	103.6	103.6	103.6	107.4	107.4	107.4	107.4	107.4
Bottled and canned soft drinks.....	2086		06/81	119.5	118.4	118.6	119.2	119.3	119.6	119.1	118.7	119.5	119.8	120.8	121.5	120.2
Primary products.....		2086-P	06/81	119.5	118.2	118.5	119.1	119.3	119.4	118.9	118.4	119.4	119.9	120.9	121.7	120.6
Carbonated soft drinks.....		2086-3	06/81	119.3	118.1	118.3	118.9	119.0	119.1	118.6	118.1	119.2	119.6	120.7	121.6	120.4
Cola, excluding diet cola.....		2086-301	06/81	121.2	119.6	120.0	121.0	120.8	121.0	120.5	120.2	121.4	121.8	122.6	124.0	121.5
Cola, bottled, excluding diet cola.....		2086-30101	06/81	128.7	126.7	127.3	128.6	128.1	128.2	128.1	128.9	129.9	130.0	131.8	128.2	128.2
Cola, excluding diet, returnable bottles.....		2086-30111	06/81	135.0	132.8	133.2	135.4	135.8	135.5	134.4	135.1	135.2	135.5	135.2	137.8	134.5
Cola, excluding diet, nonreturnable bottles.....		2086-30112	06/81	116.8	115.3	116.3	115.9	113.9	114.8	116.8	115.1	117.1	119.5	120.3	120.5	116.5
Cola, excluding diet, cans (returnable and nonreturnable).....		2086-30121	06/81	110.2	109.5	109.7	110.4	110.4	110.6	109.3	108.1	109.9	109.3	111.6	112.3	111.2
Cola, excluding diet, bulk.....		2086-30131	06/81	114.0	110.5	110.5	110.5	112.0	112.0	112.0	115.5	117.4	117.3	116.9	116.9	116.4
Other carbonated drinks, including diet cola.....		2086-302	06/81	117.3	116.4	116.4	116.7	117.1	117.0	116.5	115.9	116.7	117.3	118.6	119.1	119.4
Carbonated orange soda.....		2086-30202	06/81	109.6	108.8	108.8	108.8	108.8	109.9	106.1	106.1	107.4	107.4	115.5	114.6	112.7
Carbonated lemon, lime and lemon-lime combinations.....		2086-30203	06/81	117.1	116.3	116.0	116.9	116.9	116.6	115.9	114.0	116.7	118.3	119.1	119.4	119.7
Root beer and sarsaparilla.....		2086-30204	06/81	107.1	105.6	105.6	107.4	107.4	107.4	107.4	106.4	107.5	107.5	107.5	107.5	108.5
Ginger ale.....		2086-30205	06/81	103.4	103.3	103.3	102.1	102.1	102.1	103.4	103.4	102.1	103.8	105.1	105.1	105.1
Carbonated grape soda.....		2086-30206	06/81	(^a)	112.5	112.5	112.5	113.8	113.8	113.8	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Club soda.....		2086-30207	06/81	(^a)	107.5	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Other carbonated nondiet flavors.....		2086-30209	06/81	117.8	117.2	117.2	117.2	117.4	117.4	117.4	117.4	117.0	117.4	119.1	119.1	119.5
Diet cola.....		2086-30211	06/81	116.6	114.9	115.2	115.6	117.3	117.1	116.1	115.0	116.6	116.9	116.6	118.8	119.5
Other carbonated diet flavors.....		2086-30219	06/81	130.1	129.5	129.5	129.5	129.5	129.5	129.5	129.5	129.5	129.6	131.0	131.9	132.3
Noncarbonated soft drinks.....		2086-5	06/81	123.6	121.4	122.5	122.2	124.2	124.5	124.4	124.0	123.6	124.1	124.3	124.1	124.1
Other noncarbonated fruit drinks and ades.....		2086-509	06/81	124.4	123.4	122.7	122.2	124.9	125.3	125.3	124.7	124.2	124.9	125.1	124.9	124.8
Secondary products and miscellaneous receipts.....		2086-SM														
Miscellaneous receipts.....		2086-M	06/81	120.1	119.4	119.4	120.4	120.0	121.1	120.5	120.5	120.3	119.7	121.2	120.6	118.3
Resales.....		2086-Z89	06/81	121.3	120.6	120.6	121.6	121.2	122.2	121.6	121.6	121.5	120.8	122.4	121.7	119.4
Secondary products.....		2086-S	06/81	114.5	114.1	114.0	114.0	114.2	114.3	114.5	114.9	114.9	114.9	114.9	114.9	114.9
Flavoring extracts and sirups, n.e.c.....	2087		12/85	105.7	104.4	104.4	104.4	104.8	105.1	105.1	105.1	105.2	105.9	106.1	107.6	110.8
Primary products.....		2087-P	12/85	106.1	104.5	104.6	104.6	105.0	105.5	105.5	105.5	105.6	106.3	106.5	108.2	111.7
Flavoring extracts, emulsions and other liquid flavors.....		2087-1	12/85	102.1	103.8	103.8	103.8	103.8	101.0	101.0	101.0	101.0	101.0	101.0	101.8	101.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Flavoring extracts and sirups, n.e.c.—Continued																
Natural extracts in containers of more than 8 ounces.....		2087-115	12/85	104.2	108.2	108.2	108.2	108.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2
Imitation extracts.....		2087-153	12/85	100.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	102.1	102.1
Liquid beverage bases, not for use by soft drink bottlers.....		2087-2	12/85	105.8	102.4	102.9	102.6	107.0	106.4	106.8	106.8	106.9	106.8	106.8	107.0	107.0
Cocktail mixes.....		2087-215	12/85	107.2	102.8	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5	107.5
Other flavors.....		2087-225	12/85	105.6	102.3	102.4	102.0	107.0	106.3	106.8	106.7	106.8	106.8	106.7	106.9	107.0
Liquid beverage bases, for use by soft drink bottlers.....		2087-3	12/85	109.2	107.0	107.0	107.0	107.2	108.4	108.4	108.4	108.4	108.4	108.4	111.9	120.0
Other liquid beverage bases containing kola extract or flavoring.....		2087-313	12/85	109.4	107.1	107.1	107.1	107.1	108.5	108.5	108.5	108.5	108.5	108.5	112.2	120.6
Other flavors.....		2087-339	12/85	108.4	106.6	106.8	106.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8	110.1	116.3
Other flavoring agents, except chocolate sirups; flavoring powders and tablets.....		2087-4	12/85	103.6	102.5	102.6	102.7	102.6	102.8	102.8	102.9	103.0	104.8	105.3	105.6	105.6
Soft drinks (effervescent and noneffervescent).....		2087-435	12/85	98.6	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	101.6	101.6	101.6	101.6
Other flavoring powders and tablets; dry mix cocktails; flavoring paste.....		2087-436	12/85	103.5	102.8	103.2	103.1	103.3	103.3	103.2	103.0	103.2	103.2	104.6	104.5	104.6
Flavoring sirups for fountain, ice cream, home beverage use, all flavors.....		2087-459	12/85	108.2	108.1	108.0	108.1	107.9	107.9	107.9	107.9	108.0	108.0	108.5	109.2	109.2
Fruit, crushed or whole, for fountain and ice cream use.....		2087-461	12/85	115.3	116.3	116.3	116.4	115.0	115.0	115.1	115.0	115.0	115.0	115.0	115.8	114.3
Food colorings.....		2087-471	12/85	90.0	89.3	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
Secondary products and miscellaneous receipts.....		2087-SM														
Secondary products.....		2087-S	12/85	102.7	103.6	103.6	103.6	102.6	102.2	102.3	102.3	102.3	102.3	102.5	102.7	103.0
Miscellaneous food preparations and kindred products.....	209		12/84	110.2	108.9	108.5	109.2	109.6	109.7	109.5	109.7	110.1	111.0	111.3	112.3	112.5
Canned and cured seafoods.....	2091		12/84	121.9	116.7	116.2	116.3	116.4	116.5	116.4	122.4	123.6	128.3	130.8	129.5	129.8
Primary products.....		2091-P	12/84	119.8	117.2	116.5	116.6	116.8	116.9	116.8	115.9	117.8	124.9	127.2	125.3	125.8
Canned and cured seafoods including soup (except frozen).....		2091-1	12/84	119.8	117.2	116.5	116.6	116.8	116.9	116.8	115.9	117.8	124.9	127.2	125.3	125.8
Canned tuna.....		2091-112	12/84	113.4	113.8	113.8	113.8	113.8	113.8	113.8	113.8	113.1	113.1	113.1	(?)	(?)
Canned salmon.....		2091-113	12/84	165.8	148.9	149.2	149.2	148.0	147.3	147.6	152.7	194.3	205.3	199.8	199.8	199.8
Canned clams.....		2091-115	12/84	114.4	108.4	109.6	108.7	111.2	111.3	111.3	120.3	120.3	120.3	121.4	121.4	121.4
Canned shrimp.....		2091-116	12/84	111.4	109.1	107.8	107.8	113.9	113.9	113.9	110.7	110.7	111.3	112.7	112.7	112.7
Other canned fish and seafood (except soups, stew and chowders).....		2091-119	12/84	100.9	101.5	92.8	94.5	94.5	94.5	94.5	99.9	103.8	103.8	110.2	110.2	110.2
Canned seafood soups, stews and chowders.....		2091-131	02/85	(?)	104.9	104.9	104.9	(?)	(?)	(?)	(?)	94.2	94.2	94.2	95.4	98.4
Smoked salmon.....		2091-151	12/84	118.1	113.8	111.1	111.1	111.1	111.1	111.1	114.6	114.6	128.4	127.3	131.2	131.2
Salted and pickled fish.....		2091-182	12/84	104.5	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	107.9	107.9	107.9	107.9
Secondary products and miscellaneous receipts.....		2091-SM														
Secondary products.....		2091-S	12/84	126.1	115.6	115.6	115.6	115.6	115.6	115.6	135.2	135.2	135.2	137.9	137.9	137.9
Other secondary products.....		2091-SSS	12/84	101.2	100.3	100.3	100.6	100.6	100.6	100.3	101.4	101.4	102.1	102.1	102.1	(?)
Fresh or frozen packaged fish.....	2092		12/82	122.2	125.3	124.1	124.1	123.1	123.2	120.7	118.7	119.5	119.5	120.7	123.9	123.2
Primary products.....		2092-P	12/82	121.6	125.3	124.0	123.8	122.8	122.9	120.2	118.1	119.0	118.5	119.7	122.7	122.0
Fresh packaged fish and other seafood.....		2092-2	12/82	149.4	163.2	161.2	148.8	148.1	148.3	144.9	141.5	144.7	147.1	149.7	153.1	153.1
Prepared fresh fish, excluding shellfish.....		2092-213	12/82	135.2	156.5	156.5	133.0	132.4	133.1	132.3	129.5	128.1	128.1	129.6	129.6	133.6
Other fresh packaged fish.....		2092-21398	12/82	135.2	156.5	156.5	133.0	132.4	133.1	132.3	129.5	128.1	128.1	129.6	129.6	133.6
Oysters.....		2092-224	12/82	163.8	170.0	158.4	154.7	154.7	162.1	162.0	162.0	162.0	169.7	169.7	169.9	169.9
Other oysters.....		2092-22498	12/82	161.4	167.6	156.3	153.1	153.1	159.6	159.3	159.3	159.3	167.0	167.0	167.5	167.5
Other packaged shellfish.....		2092-226	12/82	116.9	115.5	(?)	107.7	103.1	97.9	(?)	(?)	118.1	127.7	137.3	137.3	147.0
Frozen packaged fish, excluding shellfish.....		2092-3	12/82	128.3	129.7	128.0	130.5	129.1	129.6	128.0	126.2	129.1	125.4	125.1	131.0	127.9
Groundfish, filets and steaks.....		2092-321	12/82	134.8	140.8	138.4	135.5	134.6	134.5	135.4	133.7	133.3	133.8	133.6	132.7	132.0
Cod filets.....		2092-32101	12/82	142.0	154.6	149.8	143.9	143.9	143.9	143.9	139.5	137.6	137.6	138.3	135.9	134.5
Other groundfish, filets and steaks.....		2092-32198	12/82	130.3	132.0	131.2	130.1	128.6	128.4	130.0	130.0	130.5	131.3	130.6	130.7	130.4
Groundfish, sticks and portions.....		2092-322	12/82	130.4	135.4	132.4	135.6	132.5	133.3	130.4	125.2	130.4	124.4	125.2	132.7	127.4
Cod or Atlantic pollock fish sticks.....		2092-32201	12/82	(?)	(?)	(?)	(?)	(?)	128.7	128.2	122.7	128.2	122.7	122.7	130.8	125.1
Other filets and steaks.....		2092-326	12/82	115.0	111.2	113.0	114.1	114.1	115.1	115.2	120.6	120.6	116.8	113.3	113.3	113.3
Other frozen packaged fish.....		2092-329	12/82	128.0	117.6	118.8	124.5	126.9	127.2	126.2	131.0	131.5	129.8	126.8	138.1	137.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Fresh or frozen packaged fish—Continued																
Frozen packaged shellfish and other seafood, including soup		2092-4	12/82	102.1	102.3	101.7	105.8	104.8	104.6	101.5	99.6	99.7	99.6	101.4	102.5	101.4
Shrimp, breaded		2092-424	12/82	96.6	96.0	94.1	95.6	96.6	96.7	96.7	97.3	96.1	97.1	97.1	97.9	97.9
Crab meat, Dungeness		2092-432	12/82	113.1	111.4	111.4	108.4	107.6	107.2	107.2	106.4	114.8	121.2	122.6	122.6	117.0
Secondary products and miscellaneous receipts		2092-SM														
Secondary products		2092-S	12/82	146.8	136.4	136.4	141.8	142.1	142.1	142.1	142.2	142.2	155.1	155.1	162.9	162.9
Coffee	2095		06/81	117.8	113.7	114.1	116.5	118.4	118.6	119.0	118.1	118.4	119.1	118.8	118.9	119.4
Primary products		2095-P	06/81	117.8	113.8	114.2	116.7	118.7	118.9	119.3	118.3	118.5	118.8	118.5	118.5	119.1
Whole bean and ground roasted coffee		2095-1	06/81	116.6	110.8	111.7	114.7	117.9	118.2	118.7	117.4	117.7	118.1	117.6	117.6	118.4
Whole bean, roasted coffee		2095-111	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.0	116.3	117.9	112.7	112.9	113.0
Ground, roasted coffee		2095-116	06/81	116.7	111.6	111.8	114.6	118.1	118.5	118.5	117.3	117.7	118.0	117.9	117.9	118.7
Ground coffee mixtures		2095-121	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Concentrated (instant) coffee		2095-2	06/81	120.7	120.9	120.2	121.3	120.7	120.7	120.7	120.7	120.7	120.7	120.7	120.7	120.7
Secondary products and miscellaneous receipts		2095-SM														
Miscellaneous receipts		2095-M	06/81	98.9	97.4	95.6	95.6	94.0	96.8	97.0	97.0	97.0	103.7	103.7	104.5	104.5
Resales		2095-Z89	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	97.0	97.0	103.6	103.6	104.4	104.4
Manufactured ice	2097		12/85	105.5	103.3	104.7	105.3	105.3	105.3	105.5	105.5	106.0	106.2	106.3	106.3	106.1
Primary products		2097-P	12/85	102.7	101.9	101.8	102.4	102.4	102.4	102.6	102.6	103.2	103.4	103.5	103.5	103.3
Can or block ice		2097-1	12/85	104.3	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.6	104.8	104.2
Cubed, crushed or other processed ice		2097-2	12/85	101.8	100.6	100.4	101.4	101.4	101.4	101.7	101.7	102.6	102.7	102.7	102.7	102.7
Macaroni, spaghetti, and noodles	2098		06/85	109.0	108.5	100.5	105.8	106.5	106.3	110.2	110.8	111.4	114.3	112.9	109.2	111.3
Primary products		2098-P	06/85	110.2	109.8	101.2	106.8	107.6	107.3	111.4	112.2	112.8	115.8	114.2	110.3	112.5
Macaroni, spaghetti, vermicelli, and other macaroni products of all types, except canned		2098-1	06/85	111.6	111.0	100.0	109.8	108.2	110.4	112.0	112.4	115.9	116.8	114.7	112.5	115.4
Macaroni, spaghetti, vermicelli, and other macaroni products of all types, except canned		2098-111	06/85	111.6	111.0	100.0	109.8	108.2	110.4	112.0	112.4	115.9	116.8	114.7	112.5	115.4
Noodle products of all shapes, sizes, and types, except canned		2098-2	06/85	105.3	105.6	105.4	96.4	105.5	96.8	109.6	111.4	102.6	112.6	112.6	102.8	102.7
Noodle products of all shapes, sizes, and types, except canned		2098-211	06/85	105.3	105.6	105.4	96.4	105.5	96.8	109.6	111.4	102.6	112.6	112.6	102.8	102.7
Food preparations, n.e.c.	2099		12/85	104.8	103.7	103.8	103.6	104.1	104.3	104.1	104.7	104.8	105.4	105.6	106.8	107.1
Primary products		2099-P	12/85	105.1	104.0	104.0	103.8	104.4	104.6	104.4	105.1	105.1	105.6	105.7	107.1	107.3
Chips (potato, corn, etc.)		2099-2	12/85	100.3	98.9	98.7	98.9	99.6	99.9	98.9	99.4	99.4	100.2	101.1	104.2	104.5
Potato chips and sticks		2099-211	12/85	104.6	103.2	102.8	103.2	103.8	104.1	104.1	104.1	104.1	104.2	105.5	107.8	107.9
Plain potato chips and sticks		2099-21112	12/85	103.9	102.6	102.2	102.6	103.2	103.5	103.5	103.5	103.5	103.6	104.7	107.1	107.1
Flavored potato chips and sticks		2099-21114	12/85	107.7	105.8	105.8	105.8	106.7	106.7	107.2	107.2	107.2	107.2	109.0	111.4	111.8
Corn chips, curls, and related products		2099-261	12/85	93.3	91.8	91.8	91.8	92.9	93.4	90.6	91.8	91.8	93.4	93.4	98.1	98.7
Other chips, sticks, etc.		2099-298	12/85	103.8	102.2	102.2	102.2	102.2	102.2	102.2	102.8	102.5	104.3	107.1	107.8	107.8
Sweetening syrups and molasses		2099-3	12/85	121.2	107.1	106.5	106.5	116.4	115.9	118.2	132.6	134.6	135.3	126.2	127.5	127.5
Sweetening syrups and molasses, containing corn syrup		2099-325	12/85	117.7	101.3	100.7	100.7	111.9	111.7	114.3	130.5	132.8	134.5	124.1	125.2	125.2
Sweetening syrups and molasses, not containing corn syrup		2099-327	12/85	147.0	150.0	150.0	150.0	150.2	147.3	147.3	147.9	147.9	141.7	142.5	144.5	144.5
Tea in consumer packages		2099-5	12/85	102.8	102.3	102.3	102.3	103.3	103.3	103.3	102.7	102.7	102.7	102.7	103.1	103.1
Cider and vinegar		2099-6	12/85	103.9	102.7	102.7	102.7	101.3	101.8	101.8	101.8	101.8	107.5	107.5	107.5	107.5
Vinegar		2099-651	12/85	103.9	102.7	102.7	102.7	101.3	101.8	101.8	101.8	101.8	107.5	107.5	107.5	107.5
Chocolate and cocoa products, except confectionary (mfpm)		2099-8	12/85	105.0	108.9	108.2	106.2	104.7	104.7	103.8	104.6	104.0	103.4	103.2	103.7	104.6
Chocolate syrups, with chocolate powder base		2099-894	03/86	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1
Other food preparations, n.e.c.		2099-9	12/85	109.8	109.2	109.4	109.1	109.1	109.4	109.6	109.9	110.2	110.2	110.4	110.6	110.9
Spices		2099-931	12/85	111.5	111.4	111.6	110.1	110.2	110.8	111.6	112.3	112.3	112.2	112.2	111.6	111.4
Consumer size black and white pepper (under 1 lb.)		2099-93131	12/85	125.9	120.4	120.4	120.4	120.4	123.1	129.5	129.5	129.5	129.5	129.5	129.5	129.5
Consumer size spices (under 1 lb.), except pepper		2099-93138	12/85	112.6	110.8	110.8	110.8	110.8	112.2	113.7	113.7	113.7	113.7	113.7	113.7	113.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Food preparations, n.e.c.—Continued																
Commercial size spices (1 lb. and over), except pepper		2099-93139	12/85	110.5	111.8	112.3	109.4	109.6	109.6	109.4	110.7	110.7	111.1	111.2	110.4	110.0
Perishable prepared foods (sold in bulk or packages, not frozen)		2099-961	12/85	102.4	101.2	101.7	101.8	101.7	102.0	102.0	102.2	102.6	102.8	103.1	103.2	104.1
Salads (sold in bulk or packages, not frozen)		2099-96163	12/85	102.5	103.5	102.5	101.7	101.5	101.8	101.9	102.0	102.7	102.7	102.8	103.2	103.2
Sandwiches, made from bread (sold in bulk or packages, not frozen)		2099-96165	12/85	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
Other perishable prepared foods (sold in bulk or packages, not frozen)		2099-96168	12/85	104.0	101.9	102.9	103.3	103.2	103.6	103.6	103.8	104.3	104.7	105.1	105.1	106.6
Unpopped popcorn in consumer packages		2099-985	12/85	106.0	102.4	103.2	104.6	104.6	104.6	104.6	104.6	108.7	108.7	108.7	108.7	108.7
Other, other food preparations, n.e.c.		2099-998	12/85	103.5	101.4	101.5	101.5	102.7	102.9	103.2	103.4	103.7	103.5	106.4	106.1	106.1
Secondary products and miscellaneous receipts		2099-SM														
Miscellaneous receipts		2099-M	12/85	100.5	99.8	99.8	99.8	100.1	100.1	100.0	100.5	100.9	100.9	100.9	101.4	101.4
Resales		2099-Z89	12/85	100.6	99.8	99.8	99.8	100.2	100.2	100.1	100.7	101.1	101.1	101.1	101.7	101.7
Secondary products		2099-S	12/85	104.8	103.4	103.8	103.8	103.9	103.9	103.0	103.9	104.0	105.9	106.4	107.1	108.9
Canned fruits, vegetables, preserves, jams, and jellies		2033-S	12/85	104.3	100.3	100.4	102.0	104.3	105.3	105.3	105.3	105.3	106.5	105.7	105.7	105.7
Dried and dehydrated fruits, vegetables, and soup mixes		2034-S	12/85	109.0	107.8	107.8	107.8	107.8	107.8	107.8	110.3	110.3	110.3	110.3	110.3	110.3
Pickled fruits and vegetables, vegetable sauces and seasonings, and salad dressings		2035-S	12/85	104.9	102.5	104.3	103.0	103.0	103.0	103.0	103.0	103.0	104.7	107.6	111.0	111.0
Other secondary products		2099-SSS	12/85	104.3	103.3	103.3	103.6	103.6	103.5	102.3	103.4	103.5	105.7	105.7	105.7	108.3
Tobacco manufactures	21		12/84	141.8	137.0	137.5	137.4	137.3	137.3	137.3	145.0	145.0	145.0	145.1	145.1	153.1
Cigarettes	2111		12/82	150.8	145.3	145.5	145.5	145.5	145.5	145.5	154.5	154.5	154.5	154.5	154.5	163.7
Primary products		2111-P	12/82	151.4	146.0	146.0	146.0	146.0	146.0	146.0	155.3	155.3	155.3	155.3	155.3	164.9
Filter tip		2111-1	12/82	148.6	143.3	143.3	143.3	143.3	143.3	143.3	152.4	152.4	152.4	152.4	152.4	161.5
81 to 95 mm long		2111-116	12/82	147.3	142.0	142.0	142.0	142.0	142.0	142.0	151.1	151.1	151.1	151.1	151.1	159.9
Greater than 95 mm		2111-118	12/82	151.0	145.7	145.7	145.7	145.7	145.7	145.7	154.7	154.7	154.7	154.7	154.7	164.6
Nonfilter tip		2111-3	12/82	175.5	168.9	168.9	168.9	168.9	168.9	168.9	179.8	179.8	179.8	179.8	179.8	193.4
Nonfilter tip, all sizes		2111-355	12/82	175.5	168.9	168.9	168.9	168.9	168.9	168.9	179.8	179.8	179.8	179.8	179.8	193.4
Cigars	2121		12/82	121.2	119.8	120.3	120.4	120.8	121.5	121.4	121.5	121.4	121.4	121.8	121.8	122.8
Primary products		2121-P	12/82	121.2	119.8	120.3	120.4	120.8	121.5	121.4	121.5	121.4	121.4	121.8	121.8	122.8
Chewing and smoking tobacco and snuff	2131		12/82	145.5	142.3	145.0	145.0	145.2	145.2	145.2	145.8	145.8	145.8	146.1	146.1	148.3
Primary products		2131-P	12/82	148.0	144.4	147.6	147.6	147.7	147.7	147.7	148.4	148.4	148.4	148.7	148.7	151.3
Smoking tobacco		2131-111	12/82	133.2	131.7	131.7	131.7	132.1	132.1	132.1	134.6	134.6	134.6	134.6	134.6	134.6
Loose leaf chewing tobacco		2131-113	12/82	143.7	137.0	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3
Chewing tobacco other than loose leaf, including fine cut, plug, and twist		2131-115	12/82	145.0	137.9	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7
Snuff, dry and moist		2131-117	12/82	170.7	169.7	169.7	169.7	169.7	169.7	169.7	169.7	169.7	169.6	170.8	170.8	180.3
Tobacco stemming and redrying	2141		06/84	97.7	98.0	100.7	98.6	96.7	96.8	96.8	96.8	96.8	96.8	98.7	97.8	97.8
Primary products		2141-P	06/84	93.5	93.9	97.0	94.7	92.4	92.4	92.4	92.5	92.5	92.5	94.3	93.5	93.5
Unstemmed leaf tobacco redried before packing, including interplant transfers		2141-1	06/84	102.5	101.5	101.5	101.6	101.6	101.6	101.6	102.7	102.7	102.7	102.7	105.1	105.1
Packed for sale as such		2141-111	06/84	91.3	90.6	90.6	90.8	90.8	90.8	90.8	91.8	91.8	91.8	91.8	91.8	91.8
Tobacco stemmed		2141-2	06/84	92.5	93.0	96.5	93.9	91.4	91.4	91.4	91.4	91.4	91.4	93.4	92.2	92.2
Packed for sale as such		2141-21	06/84	93.4	90.8	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.8	90.0	90.0
Leaf, not aged		2141-215	06/84	88.8	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	89.3	89.2	89.2
Other stemmed tobacco, including chopped cigar filler		2141-231	06/84	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
Miscellaneous receipts		2141-M	11/84	(²)	(²)	(²)	(²)	(²)	118.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Contract work and other miscellaneous receipts		2141-XY9	11/84	(²)	(²)	(²)	(²)	(²)	118.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Textile mill products	22		12/84	106.8	105.3	105.8	106.1	106.4	106.5	106.6	107.0	107.2	107.4	107.3	107.6	107.8
Cotton broadwoven fabric	2211		12/80	107.6	105.7	107.7	108.4	109.1	108.8	108.6	108.1	107.9	107.3	106.7	106.3	107.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Cotton broadwoven fabric—Continued																
Primary products.....		2211-P	12/80	107.8	104.4	106.8	108.0	109.0	108.8	109.0	108.6	108.3	108.0	107.3	107.2	107.8
Gray cotton broadwoven fabric, except interplant transfers.....		2211-A	12/80	108.3	106.6	108.0	108.2	109.2	109.5	109.2	109.0	108.5	108.0	108.0	107.9	107.8
Plain weaves, except duck.....		2211-A1	06/87	113.9	112.4	112.3	112.6	115.5	115.7	115.8	115.3	114.8	113.6	113.5	113.2	112.2
Sheeting, other than bed sheeting.....		2211-A14	12/80	98.6	97.9	97.1	97.1	101.0	101.0	101.0	99.1	99.1	99.1	97.6	96.9	96.8
Osnaburg.....		2211-A15	12/80	(²)	120.5	120.5	121.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Twill weaves, except denim.....		2211-A2														
Twill weaves, except denim.....		2211-A21	12/80	109.9	110.9	111.3	111.5	110.9	110.9	109.6	109.0	109.0	108.8	109.3	108.9	108.8
Other weaves, except pile fabric.....		2211-A3	06/87	110.1	109.3	110.6	110.6	110.5	111.1	110.4	110.4	109.4	109.4	111.1	109.6	110.8
Sateen.....		2211-A31	12/80	114.0	112.5	118.0	118.0	116.1	116.1	115.5	114.5	110.6	110.6	110.6	110.6	115.5
Finished cotton broadwoven fabric, except interplant transfers.....		2211-B	12/80	103.1	100.1	102.8	103.4	104.0	104.2	104.8	104.5	103.0	103.7	102.3	102.3	101.9
Plain weaves.....		2211-B1	06/87	107.7	102.6	107.4	107.7	108.4	107.7	109.6	110.8	107.5	108.1	106.9	106.9	108.4
Twill weaves.....		2211-B2	06/87	105.5	104.3	106.0	106.7	107.6	108.4	108.3	106.8	105.7	104.8	103.7	103.1	101.1
Blue indigo denim.....		2211-B21	06/87	105.6	104.1	106.5	108.4	109.3	109.5	109.4	107.9	106.1	104.9	102.8	100.8	98.0
Other denim.....		2211-B22	06/87	105.5	104.4	102.9	101.6	103.4	108.5	110.1	104.8	106.0	104.5	104.5	109.5	105.3
Pile fabric.....		2211-B4	06/87	109.5	103.3	107.2	108.7	108.9	109.4	110.0	110.1	108.9	114.0	110.1	111.4	111.6
Corduroy.....		2211-B41	12/80	84.9	79.9	83.0	83.9	84.1	84.6	85.3	85.3	84.4	88.8	85.6	86.7	86.9
Cotton broadwoven fabric, finished products.....		2211-C	12/80	119.6	112.1	116.6	120.5	121.8	120.4	121.4	120.2	121.4	120.6	119.2	118.8	121.8
Towels and washcloths.....		2211-C11	06/87	105.4	98.3	102.6	106.3	107.5	106.2	107.1	106.0	107.1	106.3	104.9	104.7	107.6
Bedspreads.....		2211-C31	06/87	107.5	106.2	106.2	105.8	105.8	107.1	107.1	107.1	107.1	107.1	108.8	110.8	110.8
Other.....		2211-C61	12/80	126.5	119.5	119.5	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9
Secondary products and miscellaneous receipts.....		2211-SM														
Miscellaneous receipts.....		2211-M	12/80	105.7	102.9	103.1	102.9	102.5	102.9	102.9	102.9	102.9	111.7	111.4	111.1	111.4
Secondary products.....		2211-S	12/80	107.1	112.8	112.5	111.1	110.1	109.1	106.9	106.1	106.4	103.3	102.7	101.6	103.0
Man-made fiber and silk broadwoven fabric.....		2221-S	12/80	114.5	113.4	112.9	112.7	113.1	113.5	113.1	112.7	117.7	115.6	116.7	114.8	117.3
Synthetic fiber and silk broadwoven fabric.....	2221		06/81	110.1	107.6	108.6	109.0	109.3	109.8	110.4	111.3	111.6	111.3	110.5	111.0	111.3
Primary products.....		2221-P	06/81	109.2	106.7	107.8	108.3	108.5	108.9	109.5	110.4	110.6	110.1	109.9	110.1	110.2
Gray goods, except interplant transfers.....		2221-1	06/81	109.8	106.9	108.2	108.8	109.0	109.4	110.1	111.3	111.4	110.7	110.5	110.7	111.0
Filament yarn fabric (85% filament).....		2221-12	06/81	105.7	103.3	103.4	103.6	103.7	103.7	103.6	105.9	106.2	106.3	108.3	108.9	111.5
Chiefly rayon and/or acetate.....		2221-121	06/81	116.2	112.5	112.8	114.2	114.5	114.5	114.3	115.6	115.9	115.7	120.4	120.5	123.5
Other filament yarn fabric.....		2221-122	06/81	103.3	101.2	101.2	101.2	101.2	101.2	101.2	103.7	104.0	104.1	105.6	106.3	108.8
Chiefly nylon.....		2221-1223	06/81	123.7	120.8	121.3	121.3	121.4	121.4	121.4	121.4	123.6	123.8	126.8	127.4	133.6
Chiefly polyester.....		2221-1224	06/81	91.7	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	94.0	94.8	96.6
Spun yarn fabric (85% spun), except manmade fiber/wool blends and silk fabric.....		2221-13	06/81	112.4	109.0	111.0	112.0	112.3	113.0	114.3	114.9	115.0	113.5	111.8	111.7	110.7
Plain weaves.....		2221-135	06/87	107.7	103.7	105.6	106.7	107.2	108.1	108.5	109.3	109.6	109.5	109.2	107.8	107.4
Plain printcloth.....		2221-1351	06/87	107.7	103.3	107.2	107.2	107.0	108.2	107.9	108.4	110.1	109.8	108.7	107.0	107.8
Chiefly polyester/cotton blends.....		2221-13511	06/81	112.4	107.9	111.8	111.6	113.1	112.6	113.0	115.6	115.2	113.4	110.7	111.6	
Other plain weaves.....		2221-1356	06/87	111.6	109.1	108.8	108.9	110.6	111.3	113.0	114.2	113.1	113.5	111.9	112.5	112.5
Twill weaves.....		2221-136	06/87	107.6	105.3	106.9	108.1	107.9	108.7	111.7	112.3	112.2	107.1	103.0	104.9	102.6
Other weaves, except pile fabric.....		2221-137	06/87	109.3	107.6	109.6	109.5	109.9	109.5	110.3	108.8	109.1	110.1	107.9	109.6	109.5
Other.....		2221-1372	06/87	111.9	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.9	111.9	111.9	113.1	113.1
Spun/filament yarn fabric (less than 85% spun or filament).....		2221-143	04/85	110.7	108.7	109.9	109.8	109.7	110.0	110.5	110.9	111.1	111.7	111.8	112.3	112.5
Finished fabric, except interplant transfers.....		2221-2	06/81	108.5	106.9	107.9	107.8	108.3	108.3	108.6	109.0	109.0	109.2	109.2	109.5	108.6
Filament yarn fabric (85% filament).....		2221-21	06/87	101.7	100.7	101.6	102.0	101.9	102.0	100.8	101.4	101.6	101.8	102.6	101.9	
Chiefly polyester.....		2221-212	06/87	100.0	101.3	100.4	101.7	101.7	102.1	102.3	97.1	97.2	97.0	97.9	101.6	100.0
Chiefly other filaments.....		2221-213	06/87	102.8	100.6	102.6	102.7	102.5	102.5	102.5	102.5	103.6	103.9	104.0	103.5	103.3
Spun yarn fabric (85% spun), except manmade fiber/wool blends and silk fabric.....		2221-22	06/87	106.7	104.7	105.8	105.1	106.1	106.3	106.7	108.0	107.7	108.0	107.8	107.8	106.6
Plain weaves.....		2221-224	06/87	109.1	106.3	107.3	106.8	108.1	108.7	109.4	110.5	110.9	111.3	111.0	110.6	108.6
Plain printcloth.....		2221-2241	06/87	106.9	103.4	105.5	104.3	106.1	104.9	107.6	108.0	108.9	109.5	109.4	109.2	105.5
Broadcloth, carded and combed.....		2221-2242	06/87	107.1	106.5	107.2	106.5	107.5	107.8	107.7	108.8	108.7	108.0	107.1	106.0	103.3
Other plain weaves.....		2221-2245	06/87	108.5	103.2	104.0	105.2	105.5	107.8	109.1	110.1	110.8	111.3	111.2	111.6	112.1
Twill weaves.....		2221-225	06/87	104.2	102.7	104.8	103.2	104.1	103.4	103.7	105.8	104.2	104.1	104.3	105.0	105.0
Other weaves, except pile fabric.....		2221-226	06/87	(²)	102.4	102.4	102.4	102.4	102.4	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other.....		2221-22612	06/87	(²)	102.4	102.4	102.4	102.4	102.4	(²)	(²)	(²)	(²)	(²)	(²)	(²)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Synthetic fiber and silk broadwoven fabric—Continued																
Spun/filament yarn fabric (less than 85% spun or filament).....		2221-231	06/87	103.3	102.2	102.3	103.9	103.5	103.2	103.4	103.7	103.6	103.7	103.6	103.6	103.4
Fabricated textile products.....		2221-3	06/81	105.0	103.8	103.6	104.2	104.9	105.4	105.4	105.4	105.4	105.3	105.3	105.3	105.3
Secondary products and miscellaneous receipts.....		2221-SM														
Secondary products.....		2221-S	06/81	116.4	113.8	114.3	114.3	114.5	116.3	116.4	117.1	119.1	120.1	114.9	117.6	118.9
Cotton broadwoven fabric.....		2211-S	06/87	105.8	106.4	107.3	107.9	107.8	108.7	107.9	108.2	108.1	107.4	98.4	100.5	100.5
Other grey cotton fabric.....		2211-A341S	06/87	(³)	104.9	106.1	106.1	106.2	106.5	105.9	(³)	(³)	(³)	(³)	(³)	(³)
Finished cotton broadcloth.....		2211-B131S	06/87	101.8	102.8	101.6	100.7	100.8	101.9	101.5	102.7	102.3	102.2	102.2	101.7	101.2
Finished cotton twill weaves, except denim.....		2211-B211S	06/87	107.9	105.8	107.8	110.8	109.8	107.6	105.2	108.2	106.2	108.0	109.1	108.3	
Other finished cotton fabrics.....		2211-B331S	06/87	102.7	102.6	102.0	102.3	103.4	103.4	102.3	103.3	102.5	101.9	102.8	102.6	103.2
Other secondary products.....		2221-SSS	06/87	114.8	108.3	108.1	107.4	108.0	110.6	112.0	113.1	117.4	120.6	121.1	124.1	127.0
Wool weaving and finishing.....																
Primary products.....	2231	2231-P	06/85	109.8	104.5	107.3	108.2	108.1	109.1	108.6	109.3	109.5	111.3	113.2	114.4	114.7
Wool broad woven fabrics, gray goods.....		2231-211	06/85	108.7	105.9	107.3	107.1	107.4	108.1	108.4	108.7	108.7	108.9	111.4	112.2	112.7
Finished fabrics.....		2231-A	06/85	109.3	109.1	109.1	108.6	108.6	109.8	110.1	110.0	110.0	108.6	108.6	108.6	110.5
Finished wool apparel fabrics.....		2231-3	06/85	109.1	105.5	104.7	107.2	107.6	108.1	108.4	108.9	108.8	109.5	112.8	113.9	114.0
Woolen.....		2231-316	06/85	106.8	104.1	103.2	104.8	105.1	105.5	105.8	105.8	105.7	106.7	111.0	111.9	112.1
Wholly wool.....		2231-31611	06/85	106.1	103.9	102.6	103.1	103.5	104.1	104.5	104.5	104.4	105.6	111.4	112.7	112.9
Chiefly wool.....		2231-31612	06/85	106.9	105.7	102.4	103.2	103.6	104.6	105.3	105.1	104.2	104.2	115.8	113.0	114.1
Finished wool non-apparel fabrics and felts.....		2231-4	06/85	105.3	102.1	102.8	103.0	103.4	103.7	103.6	103.9	102.6	107.1	107.1	112.3	111.8
Other non-apparel fabrics and felts.....		2231-418	06/85	116.5	110.0	109.9	115.0	115.6	116.4	116.7	118.6	118.6	118.6	120.1	119.9	
Secondary products and miscellaneous receipts.....		2231-SM														
Secondary products.....		2231-S	06/85	116.5	110.0	109.9	115.0	115.6	116.4	116.7	118.6	118.6	118.6	118.6	120.1	119.9
Narrow fabric mills.....																
Primary products.....	2241	2241-P	06/84	103.1	102.2	102.2	102.5	102.5	102.8	102.8	102.9	103.5	103.6	103.7	104.1	104.6
Woven narrow fabric.....		2241-1	06/84	103.1	102.2	102.2	102.6	102.6	102.6	102.6	102.8	103.4	103.4	103.6	104.1	104.6
Elastic.....		2241-11	06/84	100.1	99.2	99.2	99.6	99.6	99.6	99.6	99.7	100.6	100.6	100.8	101.1	101.4
Other apparel.....		2241-114	06/84	100.5	100.2	100.2	100.2	100.2	100.2	100.2	100.6	100.6	100.6	100.6	100.6	102.0
Other uses.....		2241-115	06/84	101.7	100.8	100.8	100.8	100.8	100.8	100.8	102.0	102.0	102.0	102.0	102.0	105.8
Nonelastic.....		2241-12	06/84	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4
Woven labels.....		2241-123	06/84	98.8	98.6	98.6	99.3	99.2	99.2	99.2	99.2	100.6	100.6	100.8	101.3	101.1
Tapes (wt. less than 15 oz./sq. yd.).....		2241-125	06/84	116.2	112.1	112.1	112.1	112.1	112.1	112.1	112.1	120.7	120.9	120.9	123.9	122.8
Webbing (wt. 15 oz./sq. yd. or more).....		2241-127	06/84	93.3	91.7	91.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
Apparel webbing.....		2241-12733	06/84	110.1	109.8	109.8	109.9	109.9	109.9	109.9	109.9	109.9	110.1	110.7	110.7	110.7
All other webbing.....		2241-12739	06/84	110.3	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	111.5	112.8	112.8	112.8
All other nonelastic.....		2241-129	06/84	110.0	109.8	109.8	109.9	109.9	109.9	109.9	109.9	109.9	109.9	110.6	110.6	110.6
Braided narrow fabric.....		2241-4	06/84	80.9	80.6	80.6	81.5	80.9	80.9	80.9	80.9	80.9	80.9	81.1	81.1	81.1
Elastic braids.....		2241-411	06/84	110.2	109.8	109.8	109.8	109.8	109.8	109.8	110.1	110.1	110.1	110.1	111.3	112.5
Nonelastic braids.....		2241-422	06/84	112.1	111.6	111.6	111.6	111.6	111.6	111.6	112.6	112.6	112.6	112.6	112.6	112.6
Shoe and corset laces.....		2241-42221	06/84	109.6	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	110.8	112.4
Other nonelastic braids.....		2241-42223	06/84	109.3	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	111.4
Covered elastic yarn.....		2241-5	06/84	109.7	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	111.7	113.0
Covered elastic yarn.....		2241-511	06/84	107.5	106.3	106.3	107.0	107.3	107.3	107.6	107.6	107.6	107.6	108.6	108.6	108.6
Secondary products and miscellaneous receipts.....		2241-SM														
Secondary products.....		2241-S	06/84	107.6	103.1	103.1	103.1	103.1	110.8	109.3	109.3	109.3	110.5	110.5	109.7	109.7
Knitting mills.....																
Women's hosiery knit on 300 needles or more and women's knee-high socks.....	225		12/84	105.5	105.9	105.6	105.3	105.4	105.0	105.0	105.3	105.3	105.6	105.6	105.8	106.0
Primary products.....	2251	2251-P	06/84	102.6	102.0	102.0	102.1	102.2	102.3	102.4	102.8	102.8	103.0	103.1	103.5	103.6
Finished full-fashioned hosiery.....		2251-1	06/84	103.0	102.2	102.2	102.5	102.5	102.7	102.9	103.2	103.2	103.4	103.5	104.0	104.1
Finished seamless and simulated seamed hosiery.....		2251-3	06/84	103.0	102.3	102.3	102.4	102.4	102.6	102.8	103.1	103.1	103.4	103.5	104.0	104.1
Stockings and knee-highs, knit on 300 needles or more.....		2251-321	06/84	104.0	103.4	103.4	103.4	103.5	103.9	104.3	104.0	104.0	104.0	104.3	105.0	105.2
Knee-high.....		2251-32177	06/84	102.6	102.2	101.8	101.8	101.9	102.4	102.9	102.5	102.5	102.5	102.9	103.6	103.8
Full-length.....		2251-32188	06/84	118.3	115.7	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
Pantyhose.....		2251-351	06/84	102.5	101.9	101.9	102.0	102.0	102.0	102.1	102.9	102.9	102.9	102.9	103.3	103.4
Under 30 denier, sheer.....		2251-35122	06/84	104.3	103.9	103.9	104.2	104.2	104.2	104.3	104.3	104.3	104.3	104.3	105.1	105.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Women's hosiery knit on 300 needles or more and women's knee-high socks—Continued																
30 denier and over, opaque		2251-35144	06/84	103.4	103.3	103.3	103.4	103.4	103.4	103.4	103.4	103.5	103.2	103.2	103.5	103.9
Support		2251-3516	06/84	99.9	99.0	99.0	99.0	99.0	99.0	99.0	100.9	100.9	100.9	100.9	100.9	100.9
Control top only		2251-35161	06/84	102.8	100.7	100.7	100.7	100.7	100.7	100.7	100.7	105.0	105.0	105.0	105.0	105.0
Other support		2251-35162	06/84	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
Unfinished seamless and simulated seamed hosiery ..		2251-5	06/84	104.5	101.8	101.8	104.7	104.7	105.0	105.0	105.0	105.0	105.0	105.0	105.2	105.2
Unfinished pantyhose		2251-517	06/84	106.7	102.5	102.5	107.1	107.1	107.6	107.6	107.6	107.6	107.6	107.6	108.0	108.0
Secondary products and miscellaneous receipts		2251-SM														
Secondary products		2251-S	06/84	100.5	100.4	100.4	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5
Hosiery, n.e.c.		2252-S	06/84	100.5	100.4	100.4	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5
Hosiery, n.e.c.	2252		06/84	103.7	103.0	103.0	103.1	103.1	103.1	103.2	104.0	104.1	104.3	104.4	104.6	104.6
Primary products		2252-P	06/84	103.7	102.9	103.0	103.0	103.2	103.1	103.2	104.0	104.0	104.2	104.3	104.5	104.5
Men's finished hosiery		2252-22	06/84	103.5	102.9	103.3	103.1	103.1	103.1	103.0	103.4	103.5	104.0	104.0	104.3	104.3
Anklet		2252-222	06/84	106.7	105.6	106.0	106.0	106.0	106.0	106.0	106.8	106.8	107.3	107.4	108.0	108.0
Cushion		2252-2221	06/84	(³)	103.7	105.4	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Non-cushion		2252-2222	06/84	106.8	106.2	106.2	106.2	106.2	106.2	106.2	106.8	106.8	107.3	107.3	108.1	108.1
Manmade fibers		2252-2227	06/84	106.7	105.9	105.9	105.9	105.9	105.9	105.9	106.7	106.7	107.5	107.5	108.5	108.5
Mid-calf/crew		2252-223	06/84	103.1	102.7	103.0	103.0	103.0	103.0	103.0	103.2	103.2	103.2	103.2	103.2	103.2
Cushion		2252-2231	06/84	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Natural fibers		2252-22311	06/84	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
Non-cushion		2252-2232	06/84	106.9	105.8	106.6	106.7	106.7	106.7	106.7	106.7	107.4	107.4	107.4	107.4	107.4
Natural fibers		2252-22321	06/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	109.1	109.1	109.1	109.1	109.1	109.1
Manmade fibers		2252-22327	06/84	106.1	105.6	105.8	105.8	105.8	105.8	105.8	105.8	106.7	106.7	106.7	106.7	106.7
Knee-high		2252-224	06/84	99.5	99.2	99.7	99.1	99.1	99.1	98.9	99.0	99.1	100.1	100.1	100.3	100.3
Cushion		2252-2241	06/84	98.1	97.9	98.4	97.6	97.6	97.7	97.5	97.5	98.8	98.8	98.8	99.0	99.0
Natural fibers		2252-22411	06/84	99.1	98.7	99.7	98.2	98.2	98.6	98.0	98.1	98.1	99.9	99.9	100.9	100.9
Manmade fibers		2252-22417	06/84	97.4	97.3	97.3	97.1	97.1	97.1	97.1	97.1	97.1	98.0	98.0	97.5	97.5
Non-cushion		2252-2242	06/84	105.0	104.2	104.8	104.9	104.9	104.6	104.6	104.9	105.3	105.3	105.3	105.3	105.3
Manmade fibers		2252-22427	06/84	103.4	102.9	103.1	103.3	103.3	102.6	102.6	103.2	104.0	104.0	104.0	104.0	104.0
All other finished hosiery, knit on less than 300 needles, except women's knee-length		2252-23	06/84	104.1	103.3	102.9	103.1	103.1	103.1	103.4	104.8	104.8	104.8	105.1	105.1	105.1
Women's, girls' and boys' footsock		2252-231	06/84	97.7	97.9	97.9	97.3	97.3	97.3	97.3	97.3	98.0	98.0	98.0	98.0	98.0
Women's, girls' and boys' ankle		2252-232	06/84	103.1	102.4	102.4	102.4	102.4	102.4	103.6	103.7	103.6	103.6	103.6	103.6	103.6
Cushion		2252-2321	06/84	100.0	100.1	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	(³)	(³)
Natural fibers		2252-23211	06/84	(³)	100.6	100.4	100.4	100.4	100.4	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Non-cushion		2252-2322	06/84	105.5	104.1	104.3	104.3	104.3	104.3	106.5	106.5	106.2	106.2	106.3	106.3	106.3
Natural fibers		2252-23221	06/84	118.0	118.4	118.4	118.4	118.4	118.4	118.4	118.4	117.4	117.4	117.4	117.4	117.4
Manmade fibers		2252-23227	06/84	101.3	99.3	99.6	99.6	99.6	99.6	102.5	102.5	102.5	102.5	102.7	102.7	102.7
Girls' and boys' knee-high		2252-233	06/84	108.6	108.0	106.0	106.0	106.0	106.0	106.0	110.8	110.8	110.8	110.8	110.8	110.8
Other women's, girls' and boys' finished hosiery, including leg warmers, waist-highs, etc.		2252-234	06/84	102.3	99.6	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.8	102.8	102.8	102.8
Infants' and children's ankle		2252-235	06/84	106.0	104.8	104.8	105.9	105.9	105.9	106.2	105.9	105.9	105.9	106.8	106.8	106.8
Natural fibers		2252-23511	06/84	108.9	107.0	107.0	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3
Manmade fibers		2252-23577	06/84	104.4	103.6	103.6	104.1	104.1	104.1	104.6	104.1	104.1	104.1	105.5	105.5	105.5
Infants' and children's knee-high		2252-236	06/84	99.3	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
Manmade fibers		2252-23677	06/84	99.3	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
Other infants' and children's finished hosiery		2252-238	06/84	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
Unfinished hosiery, knit on less than 300 needles, except women's knee-high		2252-24	06/84	103.1	101.9	102.4	102.4	103.9	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3
Men's unfinished hosiery		2252-242	06/84	103.4	102.0	101.8	101.8	105.1	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
Other unfinished hosiery, knit on less than 300 needles, except women's knee-high		2252-246	06/84	102.7	101.9	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Secondary products and miscellaneous receipts		2252-SM														
Secondary products		2252-S	06/84	103.2	102.8	102.5	103.2	103.2	103.2	103.2	103.2	103.2	103.4	103.4	103.4	103.5
Knit outerwear	2253		12/84	107.4	109.3	108.1	107.8	108.0	107.0	106.2	106.7	107.0	107.1	106.7	107.0	107.4
Primary products		2253-P	12/84	108.5	110.5	109.2	108.8	109.0	108.0	107.1	107.7	108.0	108.4	108.0	108.2	108.6
Sweaters, jackets and jerseys		2253-1	12/84	110.2	109.0	110.3	110.1	110.1	109.9	109.9	110.1	110.4	110.5	110.6	110.6	110.6
Men's and boys'		2253-12	12/84	116.1	115.0	115.1	115.9	115.9	115.4	115.4	115.8	116.5	116.6	116.9	117.0	117.0
All wool and chiefly wool		2253-122	12/84	111.7	109.8	109.9	109.9	109.9	110.6	110.6	110.6	113.6	113.9	113.9	113.9	113.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Knit outerwear—Continued																
All manmade and chiefly manmade.....		2253-124	12/84	113.6	112.6	114.3	114.0	114.0	112.9	112.9	113.6	113.6	113.6	113.6	113.6	113.6
Women's, misses' and juniors'.....		2253-14	12/84	104.0	102.7	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
All manmade and chiefly manmade.....		2253-144	12/84	103.9	102.5	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
Knit outerwear sport shirts, including sweat shirts.....		2253-2	12/84	110.6	111.7	112.4	111.4	112.5	108.7	107.6	109.3	110.4	111.4	109.5	110.3	112.0
Men's and boys'.....		2253-22	12/84	110.9	110.9	109.4	109.6	109.4	109.2	109.2	110.8	112.2	113.1	112.3	111.9	113.0
All manmade and chiefly manmade.....		2253-224	12/84	114.7	113.8	112.4	112.7	112.4	112.4	112.2	114.8	116.7	118.1	116.8	116.2	118.0
Other fibers.....		2253-225	12/84	105.3	106.6	104.9	104.9	104.9	104.9	104.9	104.9	105.5	105.5	105.5	105.5	105.5
Women's, misses' and juniors'.....		2253-24	12/84	111.4	(²)	(²)	(²)	110.7	110.7	110.7	111.5	111.5	111.5	111.5	111.5	112.3
Other knit outerwear.....		2253-3	12/84	102.3	108.7	102.8	102.8	102.5	102.5	100.9	101.1	100.9	101.2	101.2	101.4	101.4
Women's, misses' & juniors' knit outerwear, excl. sweaters, jackets, jerseys & sport shirts.....		2253-31	12/84	105.1	113.6	104.7	104.7	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.4	104.4
Women's, misses', and juniors' knit outerwear.....		2253-319	12/84	(²)	(²)	101.5	101.5	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Men's & boys' knit outerwear, excluding sweaters/jackets, jerseys and sport shirts.....		2253-33	12/84	114.9	115.1	114.0	114.0	114.3	114.3	114.3	115.1	114.4	115.5	115.7	116.1	115.8
Men's and boys' shirts, excluding sport shirts.....		2253-335	12/84	108.8	110.5	106.0	106.0	106.0	106.0	105.7	105.7	108.5	112.6	113.4	113.4	112.3
Men's and boys' other knit outerwear.....		2253-338	12/84	117.2	116.9	117.0	117.0	117.5	117.5	117.5	118.7	116.6	116.6	116.6	117.1	117.1
Contract work on knitting and dyeing knit outerwear.....		2253-9														
Contract work on knitting and dyeing knit outerwear.....		2253-911	12/84	122.1	121.8	122.3	122.3	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0	122.0
Secondary products and miscellaneous receipts.....		2253-SM														
Secondary products.....		2253-S	12/84	106.6	107.0	107.3	107.3	107.3	107.3	107.3	107.4	107.4	105.3	105.3	105.3	105.3
Knit underwear and nightwear.....		2254-S	12/84	111.7	109.1	112.1	112.1	112.1	112.1	112.1	113.2	113.2	111.0	111.0	111.0	111.0
Knit underwear and nightwear mills.....	2254		06/82	116.5	115.2	115.5	115.5	115.6	115.8	117.1	117.1	117.1	117.2	117.7	117.4	117.4
Primary products.....		2254-P	06/82	117.2	115.7	116.0	116.0	116.2	116.3	117.9	117.9	117.9	117.9	118.4	118.4	118.4
Men's and boys' knit underwear.....		2254-A	06/82	116.5	114.8	115.1	115.1	115.1	115.1	117.3	117.3	117.3	117.3	117.9	117.9	117.9
Men's and boys' undershirts, except thermal.....		2254-1	06/82	112.3	110.7	110.9	110.9	110.9	110.9	112.7	112.7	112.7	114.1	114.1	114.1	114.1
Undershirts, except athletic types.....		2254-122	06/82	112.4	110.6	110.9	110.9	110.9	110.9	112.9	112.9	112.9	114.4	114.4	114.4	114.4
Men's and boys' shorts and briefs.....		2254-4	06/82	101.0	100.7	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Shorts and briefs, except thermal underwear and union suits.....		2254-411	12/87	100.3	100.0	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Women's and children's underwear and nightwear.....		2254-C	06/82	120.4	119.4	119.4	119.4	120.2	120.7	120.7	120.7	120.7	121.1	121.1	121.1	121.1
Women's and children's underwear.....		2254-2	06/82	125.8	124.8	124.8	124.8	126.0	126.0	126.0	126.0	126.0	126.0	126.5	126.5	126.5
Women's underwear.....		2254-21	06/82	125.8	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	126.2	126.2	126.2
Panties.....		2254-213	09/82	127.8	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.6	128.2	128.2	128.2
Women's and children's nightwear.....		2254-3	06/82	114.0	112.9	112.9	112.9	112.9	114.3	114.3	114.3	114.3	114.4	114.7	114.7	114.7
Secondary products and miscellaneous receipts.....		2254-SM														
Secondary products.....		2254-S	06/82	110.1	110.1	110.1	110.1	110.1	110.3	110.3	110.3	110.3	110.5	111.0	108.9	108.9
Circular knit fabrics.....	2257		06/81	105.0	104.9	105.2	104.8	104.8	105.4	105.3	105.3	104.6	104.6	105.1	105.0	105.1
Primary products.....		2257-P	06/81	105.1	105.4	105.3	105.1	105.1	105.4	105.4	105.3	104.6	104.7	105.1	105.0	105.3
Gray fabrics.....		2257-1														
Gray fabrics.....		2257-111	06/81	110.8	111.4	110.5	110.5	110.9	110.9	110.9	110.9	110.4	110.4	110.6	110.9	111.7
Finished underwear and nightwear fabrics.....		2257-2														
Finished underwear and nightwear fabrics.....		2257-211	06/81	123.8	127.3	127.3	125.9	125.3	124.4	124.0	123.5	122.2	122.2	122.2	121.1	120.2
Finished high pile fabrics.....		2257-4														
Finished high pile fabrics.....		2257-411	06/81	106.6	106.1	106.1	106.1	106.1	106.1	106.1	106.2	106.4	107.5	107.8	107.5	107.1
Finished single knit outerwear fabrics.....		2257-5	06/81	105.9	106.1	105.9	105.7	105.5	105.8	106.0	105.9	106.1	106.1	106.1	106.0	106.0
Manmade and chiefly manmade fibers.....		2257-511	06/81	106.6	107.0	106.9	106.7	106.3	106.4	106.6	106.4	106.4	106.7	106.7	106.5	106.5
All other fibers.....		2257-512	06/81	110.0	109.6	109.2	109.2	109.2	109.9	110.3	110.2	110.3	110.3	110.3	110.3	110.3
Finished rib knit outerwear fabrics, excluding double knit and interlock.....		2257-6	06/87	105.5	104.2	105.7	104.1	104.7	106.3	106.3	106.3	105.6	105.6	105.6	105.6	105.6
Manmade and chiefly manmade fibers.....		2257-611	06/87	99.9	101.8	101.8	98.3	99.5	100.0	100.0	100.0	99.5	99.5	99.5	99.5	99.5
Finished double knit outerwear fabrics, including interlock and eightlock fabrics.....		2257-7	06/81	99.0	100.0	100.4	100.1	99.8	100.7	100.0	100.0	96.4	95.5	98.2	98.2	99.1
Manmade and chiefly manmade fibers.....		2257-711	06/81	97.0	97.8	98.4	97.9	97.7	99.0	98.2	98.2	94.0	93.0	96.1	96.1	97.1
All other finished circular knit fabrics.....		2257-8														
All other finished circular knit fabrics.....		2257-811	06/81	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.4
Contract work on gray and finished circular knit fabric.....		2257-9	06/81	106.6	106.7	106.6	106.7	106.8	106.8	106.7	106.7	106.4	106.3	106.5	106.5	106.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Circular knit fabrics—Continued																
Contract knitting of gray fabric.....	2258	2257-911	06/87	101.9	101.6	101.5	101.7	101.8	101.8	101.7	101.7	101.7	101.6	102.3	102.3	102.5
Contract knitting/finishing.....		2257-915	06/81	106.9	107.1	107.1	107.1	107.2	107.2	107.2	107.2	106.6	106.6	106.5	106.4	106.4
Secondary products and miscellaneous receipts.....		2257-SM	06/81	107.9	105.3	106.7	106.7	107.4	108.7	108.7	108.6	108.6	108.6	108.6	108.6	108.6
Secondary products.....		2257-S														
Warp knit fabrics.....		2258-P	06/81	105.5	105.6	105.8	104.7	105.0	103.8	104.6	104.7	105.1	106.7	106.7	106.7	107.0
Primary products.....			06/81	104.6	104.5	104.7	103.8	104.3	103.4	104.0	104.1	104.4	105.5	105.5	105.5	105.8
Gray goods.....		2258-1	06/81	103.6	102.9	102.9	102.9	103.7	103.7	103.8	103.8	103.8	103.8	103.8	103.8	103.9
Gray goods.....		2258-101														
Finished underwear and nightwear fabrics.....		2258-2	06/81	103.6	104.6	104.8	101.3	101.9	101.9	102.3	103.2	104.7	104.7	104.7	104.5	104.5
Manmade and chiefly manmade fibers.....		2258-211	06/81	116.4	117.5	117.7	113.8	114.5	114.5	114.9	115.9	117.6	117.6	117.6	117.4	117.4
Finished outerwear fabrics.....		2258-3	06/81	106.1	104.3	104.6	104.4	104.4	104.8	107.5	107.5	106.9	106.9	106.9	106.8	108.1
Manmade and chiefly manmade fibers.....		2258-311	06/87	104.2	102.4	102.8	102.6	102.6	102.9	105.6	105.6	105.0	105.0	105.0	104.9	106.2
Other finished warp knit fabrics.....		2258-4	06/81	106.9	107.8	108.1	108.1	108.2	104.0	104.0	103.5	103.5	108.7	108.7	108.9	108.9
Others.....		2258-439	09/81	116.3	117.3	117.6	117.6	117.8	113.1	113.2	112.6	112.6	118.3	118.3	118.6	118.6
Contract work on gray and finished warp knit fabric..		2258-9	06/81	106.8	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.8	106.8	106.8	106.8
Contract knitting/finishing.....		2258-915	06/81	106.8	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.8	106.8	106.8	106.8
Secondary products and miscellaneous receipts.....		2258-SM	06/81	113.4	112.9	112.7	113.5	113.5	113.5	113.6	113.6	114.1	113.5	113.5	113.5	113.5
Secondary products.....		2258-S														
Other secondary products.....		2258-SSS	06/81	115.8	114.1	113.6	115.9	115.9	115.9	116.3	116.3	118.0	115.9	115.9	115.9	115.9
Knitting mills n.e.c.....	2259	2259-P	12/85	105.2	106.4	106.5	106.5	107.9	107.9	107.4	104.8	104.8	101.3	101.3	104.0	104.1
Primary products.....			12/85	104.9	106.1	106.1	106.1	107.3	107.3	107.3	104.6	104.6	100.9	100.9	103.7	103.7
Other knit end products.....		2259-2	12/85	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
Other knit end products, n.e.c.....		2259-298	12/85	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
Dyeing and finishing textiles, except wool fabrics and knit goods.....	226		12/84	111.6	109.7	110.1	111.1	111.4	111.7	111.7	111.7	111.7	111.9	112.1	113.1	113.5
Finished cotton broadwoven fabric.....	2261	2261-P	06/84	105.4	104.2	103.9	105.3	105.0	104.8	105.1	105.0	105.6	106.2	105.9	106.0	107.5
Primary products.....			06/84	107.1	105.2	104.9	106.5	106.7	106.5	106.8	106.8	107.5	108.2	107.9	108.3	110.2
Non-commission finished fabric.....		2261-7	06/84	107.1	105.4	104.7	105.0	105.3	105.6	106.6	106.6	107.8	109.0	109.2	109.1	110.8
Plain weaves.....		2261-72	06/87	106.4	104.4	103.3	103.8	104.2	104.7	106.1	106.0	107.8	109.6	109.8	109.6	107.7
Other plain weaves.....		2261-725	06/87	106.8	105.1	102.5	103.7	104.7	105.9	106.6	106.4	110.9	108.7	109.2	108.7	109.0
Commission finishing.....		2261-9	02/86	107.0	104.7	105.0	109.1	108.9	107.9	107.1	106.9	106.7	106.5	105.4	106.5	108.9
Commission finishing.....		2261-911														
Secondary products and miscellaneous receipts.....		2261-SM	06/84	93.3	94.4	94.4	94.8	93.2	93.1	93.1	93.1	93.1	93.1	93.1	92.2	92.2
Secondary products.....		2261-S														
Finished synthetic fiber and silk broadwoven fabric.....	2262	2262-P	06/84	116.1	113.5	114.1	115.4	116.0	116.5	116.3	116.4	116.3	116.4	116.7	118.0	118.1
Primary products.....			06/84	118.5	115.1	115.8	117.6	118.1	118.8	119.0	119.1	118.9	119.0	119.3	120.8	121.0
Non-commission finished fabric.....		2262-8	06/84	124.5	120.3	120.8	123.4	124.2	124.5	125.2	125.2	125.1	125.1	125.1	127.4	127.4
Spun yarn fabric (85% spun), except manmade fiber/wool blends and silk fabric.....		2262-84	06/87	105.5	103.5	103.5	104.0	105.2	105.2	106.1	106.1	106.1	106.1	106.1	(?)	(?)
Commission finishing.....		2262-9	06/84	107.2	105.2	106.2	106.5	106.6	107.7	107.2	107.4	107.1	107.3	108.3	108.2	108.7
Commission finishing.....		2262-911	06/84	109.4	109.5	110.2	109.7	110.2	110.3	108.4	108.3	108.7	108.9	109.0	109.8	109.7
Secondary products and miscellaneous receipts.....		2262-SM														
Secondary products.....		2262-S														
Finished yarn, raw stock, braided goods and narrow fabric, except knits and wool.....	2269	2269-P	06/83	110.4	110.3	110.2	110.0	110.2	110.0	110.3	110.0	110.0	110.3	110.3	111.4	111.7
Primary products.....			06/83	111.1	111.0	110.9	110.7	110.9	110.6	111.0	110.6	110.7	111.0	111.1	112.3	112.5
Dyed yarn.....		2269-2	06/83	111.1	111.1	111.0	110.7	111.0	110.7	111.0	110.6	110.6	111.0	111.0	111.0	112.4
Chiefly carded cotton yarn.....		2269-221	06/83	(?)	113.0	(?)	(?)	(?)	(?)	(?)	(?)	106.7	107.1	112.3	112.3	110.4
Chiefly combed cotton yarn.....		2269-223	06/83	(?)	(?)	(?)	(?)	(?)	(?)	(?)	118.6	118.7	116.6	116.6	115.8	117.5
Chiefly acrylic or modacrylic yarn.....		2269-232	06/83	103.2	103.7	103.7	103.7	103.7	103.7	103.7	102.9	102.9	102.9	102.9	102.4	102.4
Polyester/cotton spun yarn.....		2269-241	06/83	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	103.1	103.3	103.3	103.7	104.0
Other chiefly polyester spun yarn.....		2269-243	06/83	(?)	112.4	(?)	(?)	(?)	(?)	(?)	112.1	112.1	112.3	112.3	112.4	113.3
Finished yarn other than bleached or dyed.....		2269-3	06/83	113.5	111.4	111.6	111.6	112.1	112.3	113.9	114.2	114.2	113.9	115.2	114.9	116.6
Mercerized cotton yarn.....		2269-351	06/83	111.1	109.4	109.7	109.7	110.3	110.6	111.8	112.1	112.1	111.7	111.4	111.0	113.2
Secondary products.....		2269-S	11/83	104.3	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.4	104.4	104.4	106.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Floor covering mills	227		12/84	105.8	104.1	104.4	104.2	104.9	105.3	105.2	105.8	106.5	107.0	107.0	107.7	107.5
Woven carpets and rugs	2271		06/85	108.4	100.5	100.5	102.2	102.8	102.8	102.8	114.0	114.0	114.0	115.8	115.8	115.8
Primary products		2271-P	06/85	108.3	100.3	100.3	102.0	102.6	102.6	102.6	114.1	114.1	114.1	115.8	115.8	115.8
Woven carpets and rugs, including mats and art squares		2271-1	06/85	108.3	100.3	100.3	102.0	102.6	102.6	102.6	114.1	114.1	114.1	115.8	115.8	115.8
Other woven carpets and rugs, including upholstery loom type carpeting		2271-114	06/85	109.1	107.9	107.9	107.9	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5
Tufted carpets and rugs	2272		12/79	134.3	132.7	133.0	132.6	133.5	134.1	133.7	134.0	134.9	135.6	135.5	136.4	136.1
Primary products		2272-P	12/79	135.1	133.6	133.5	133.3	134.2	134.8	134.3	134.6	135.5	136.3	136.6	137.5	137.2
Bathmats and sets and scatter rugs 6 x 9 or less		2272-1	12/79	146.8	145.5	145.9	146.7	146.7	146.8	146.6	146.8	146.8	146.8	146.8	148.1	148.1
Tufted broadloom		2272-3	12/79	134.6	133.7	133.1	132.8	133.5	134.2	133.6	133.7	134.9	135.8	136.2	137.3	136.8
Tufted broadloom - nylon		2272-30301	12/79	138.2	137.3	136.3	136.6	137.4	137.5	137.1	137.2	138.4	139.4	139.9	140.5	140.4
Tufted broadloom - other fibers and blends		2272-30309	12/79	109.0	110.0	109.5	109.7	110.7	110.7	111.3	109.9	109.9	101.2	107.8	109.1	108.8
Automobile and aircraft carpeting		2272-505	12/79	119.4	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	120.9	120.8	120.8	120.8
Other tufted carpet and rugs including artificial grass		2272-707	02/85	(²)	89.8	107.4	102.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Finished only		2272-8	12/86	106.7	103.1	104.1	104.1	106.8	106.9	107.2	108.3	108.3	108.3	107.7	107.8	107.8
Secondary products and miscellaneous receipts		2272-SM														
Miscellaneous receipts		2272-M	12/80	113.9	107.8	119.7	112.9	114.1	114.3	117.5	117.9	119.6	118.8	106.5	108.9	109.5
Carpets and rugs, n.e.c.	2279		06/85	102.7	95.8	99.6	99.6	99.6	99.6	104.0	104.4	104.4	104.4	107.0	107.3	107.0
Primary products		2279-P	06/85	106.3	99.6	104.0	104.0	104.0	104.0	108.0	108.7	108.7	108.6	108.6	109.0	108.6
Carpets and rugs, n.e.c., including mats and art squares		2279-1	06/85	106.3	99.6	104.0	104.0	104.0	104.0	108.0	108.7	108.7	108.6	108.6	109.0	108.6
Braided, hooked, and other carpets and rugs (except tufted or woven)		2279-113	06/85	112.2	105.5	105.5	105.5	105.5	105.5	115.4	117.1	117.1	116.9	116.9	117.9	116.9
Yarn and thread mills	228		12/84	104.9	105.2	105.0	104.7	104.7	104.8	104.8	105.2	105.0	105.1	105.0	104.7	105.0
Spun yarn	2281		12/82	104.1	105.1	104.9	104.3	104.3	104.4	104.5	104.1	103.8	103.8	103.5	103.0	103.0
Primary products		2281-P	12/82	104.2	105.5	105.2	104.5	104.6	104.5	104.6	104.2	103.9	104.0	103.6	103.0	103.0
Carded cotton yarns		2281-1	12/82	100.5	105.4	103.6	102.8	102.4	101.6	101.1	100.9	99.0	98.7	97.4	96.9	96.4
Gray carded cotton yarns for sale to others		2281-113	12/82	100.5	105.4	103.6	102.8	102.4	101.6	101.1	100.9	99.0	98.7	97.4	96.9	96.4
1 - 20 count		2281-1131	12/82	105.9	113.3	110.5	108.9	108.6	107.6	106.7	106.4	103.5	103.1	101.4	100.5	99.8
21 count and over		2281-1133	12/82	91.3	91.7	91.7	92.1	91.5	91.3	91.5	91.2	91.3	91.0	90.6	90.7	90.5
Combed cotton yarns		2281-2	12/82	110.1	112.1	112.0	111.3	110.6	110.5	110.6	110.6	109.3	111.3	108.4	107.2	106.8
Gray combed cotton yarns for sale to others		2281-213	12/82	110.1	112.1	112.0	111.3	110.6	110.5	110.6	110.6	109.3	111.3	108.4	107.2	106.8
1 - 25 count		2281-2131	12/82	105.7	108.6	108.6	107.6	107.0	106.8	106.8	106.6	105.7	105.7	103.9	100.4	101.1
26 count and over		2281-2133	12/82	112.2	113.9	113.7	113.1	112.4	112.4	112.5	112.6	111.1	114.1	110.6	110.6	109.7
Rayon and/or acetate spun yarns		2281-3	12/82	105.6	103.8	104.1	104.1	104.7	104.6	105.2	105.1	106.1	105.8	106.5	108.0	109.8
Gray rayon and/or acetate spun yarns for sale to others		2281-313	12/82	105.6	103.8	104.1	104.1	104.7	104.6	105.2	105.1	106.1	105.8	106.5	108.0	109.8
Spun noncellulosic fiber, silk, and wool yarns		2281-4	12/82	103.9	104.4	104.4	103.7	104.0	104.2	104.4	103.8	103.9	103.8	104.1	103.4	103.4
Spun chiefly polyester yarns		2281-41	12/82	104.5	106.8	106.8	105.7	105.7	105.7	106.0	104.2	103.3	103.0	102.9	101.6	101.9
Gray spun chiefly polyester yarns for sale to others		2281-413	12/82	105.1	107.4	107.3	107.3	107.5	107.3	107.3	104.7	103.2	103.3	103.1	101.2	101.6
100% spun polyester		2281-4133	12/82	108.7	107.3	107.3	107.4	108.5	109.8	109.8	109.0	109.2	109.3	109.2	109.3	109.3
Blends, chiefly polyester		2281-4135	12/82	104.2	107.4	107.3	107.3	107.2	107.1	106.8	103.4	101.9	101.9	101.7	99.2	99.8
50-50 polyester/cotton blend		2281-41351	12/82	104.8	108.6	108.5	108.5	108.3	108.1	107.6	103.7	101.8	102.0	101.6	99.0	99.7
Other blends		2281-41353	12/82	101.1	100.2	100.2	100.2	101.0	101.6	101.6	101.6	102.2	100.7	102.3	100.6	100.6
Spun noncellulosic fiber, silk, and wool yarns, excluding polyester		2281-42	12/82	103.7	103.1	103.2	102.6	103.0	103.4	103.5	103.6	104.3	104.3	104.6	104.4	104.1
Gray spun noncellulosic fiber, silk, and wool yarns for sale		2281-423	12/82	102.7	102.0	102.1	102.0	102.5	102.9	102.9	102.4	103.4	103.2	103.1	102.9	103.0
100% acrylic		2281-4231	12/82	101.2	99.9	99.9	99.9	101.4	101.3	101.3	99.1	103.2	103.2	101.8	101.8	102.0
100% nylon		2281-4233	12/82	103.9	104.0	103.9	103.9	104.0	104.1	104.1	104.3	103.8	103.5	103.9	103.7	103.6
Other spun noncellulosic fiber and silk yarns, including blends		2281-4235	12/82	101.6	99.5	100.4	99.8	100.1	101.9	102.1	102.1	102.8	102.6	102.9	102.7	102.7
Finished spun noncellulosic fiber, silk, and wool yarns		2281-427	12/82	105.6	105.2	105.2	103.8	104.1	104.4	104.8	106.1	105.9	106.3	107.8	107.3	106.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Spun yarn—Continued																
Secondary products and miscellaneous receipts.....		2281-SM														
Secondary products.....		2281-S	12/82	100.5	99.4	99.4	99.7	99.7	100.8	100.8	100.5	100.5	100.5	101.4	101.8	101.8
Texturing, throwing, and winding mill products: cotton, manmade fibers, silk, and wool.....	2282		12/82	112.3	111.2	110.9	111.0	110.9	111.0	111.1	113.4	113.5	113.6	113.7	113.7	113.6
Primary products.....		2282-P	12/82	112.0	110.9	110.6	110.7	110.6	110.7	110.8	113.1	113.2	113.3	113.4	113.4	113.3
Thrown filament yarns, except textured.....		2282-3	12/82	111.4	111.4	111.4	111.4	111.4	111.4	111.2	111.2	111.2	111.3	112.1	112.1	111.2
Textured, bulked, or crimped filament yarn (made from purchased yarn).....		2282-5	12/82	112.5	111.1	110.9	110.9	110.8	110.9	111.1	113.7	113.9	114.0	114.0	114.1	114.1
Nylon.....		2282-515	12/82	110.8	110.6	110.6	110.6	110.7	110.7	110.7	110.7	110.7	110.9	111.0	111.1	111.1
Nylon (60 - 89 denier).....		2282-51513	12/82	95.5	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.8	95.9	95.9
Nylon (90 - 210 denier).....		2282-51514	12/82	96.9	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0
Commission texturing, throwing, plying, etc. of filament yarns.....		2282-9	12/82	108.3	105.7	105.9	105.6	106.7	106.8	106.8	110.1	110.3	110.3	110.8	110.8	109.5
Commission texturing or throwing of filament yarns.....		2282-911	12/82	113.2	109.3	110.0	109.6	111.1	111.3	111.3	116.0	116.0	116.0	116.7	116.7	114.8
Commission plying, winding, warping, etc., of yarns (not thrown or spun at same est.).....		2282-951	12/82	96.4	97.1	96.1	96.1	96.1	96.1	96.1	96.1	96.7	96.7	96.7	96.7	96.7
Wool yarn.....	2283		12/82	102.1	100.9	101.2	101.2	102.1	102.0	102.0	102.4	102.4	102.5	102.6	102.6	102.8
Primary products.....		2283-P	12/82	103.4	101.7	102.4	102.4	103.2	103.1	103.1	103.8	103.8	104.1	104.1	104.1	104.6
Machine knitting yarns.....		2283-2	12/82	(^a)	111.2	111.2	111.2	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Thread mills.....	2284		06/84	108.5	107.1	107.1	108.3	108.1	108.1	107.9	107.9	107.9	108.4	109.2	109.0	112.4
Primary products.....		2284-P	06/84	108.4	107.0	107.0	108.3	108.1	108.1	107.9	107.9	107.9	108.4	108.8	108.7	112.4
Finished thread for industrial or manufacturers' use.....		2284-2	06/84	108.3	107.8	107.8	107.9	107.8	107.8	107.5	107.5	107.5	108.1	108.6	108.4	112.5
Cotton thread, including industrial weight goods and braided.....		2284-213	06/84	108.8	108.3	108.3	108.3	108.3	108.3	107.5	107.5	107.5	108.9	108.9	108.9	114.7
Manmade fiber thread and other thread.....		2284-225	06/84	108.0	107.5	107.5	107.7	107.5	107.5	107.5	107.5	107.5	107.6	108.4	108.1	111.2
Spun polyester.....		2284-22501	06/84	104.9	104.6	104.6	104.7	104.5	104.5	104.6	104.6	104.7	104.7	105.3	105.1	106.8
Corespun.....		2284-22502	06/84	104.9	105.1	105.1	105.4	104.7	104.8	104.9	104.9	104.4	104.7	104.7	103.7	106.9
Filament polyester and nylon.....		2284-22504	06/84	108.4	107.3	107.3	107.5	107.5	107.5	107.5	107.5	107.8	107.8	109.6	109.6	114.0
Other.....		2284-22505	06/84	127.1	126.1	126.1	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3
Miscellaneous textile goods.....	229		12/84	106.6	103.3	104.9	105.4	106.1	106.1	106.5	106.9	107.3	107.9	108.2	108.1	108.1
Felt goods, except woven felt and hats.....	2291		12/85	111.3	110.3	110.4	110.5	111.4	111.4	111.5	111.5	111.5	112.4	111.0	111.5	111.5
Primary products.....		2291-P	12/85	114.5	113.3	113.4	113.6	114.7	114.7	114.8	114.8	116.0	116.0	114.2	114.9	114.9
Pressed wool felt.....		2291-1	12/85	132.5	129.9	130.3	130.7	131.2	131.2	131.2	131.2	131.2	135.2	135.2	136.3	136.3
Industrial felt.....		2291-111	12/85	126.3	122.7	123.1	123.8	124.4	124.4	124.4	124.4	124.4	130.1	130.1	131.7	131.7
Punched or needled felts.....		2291-2	12/85	106.8	106.2	106.2	106.2	107.7	107.7	107.8	107.8	107.8	107.8	105.2	105.7	105.7
Wool felts and man-made fiber felts.....		2291-247	12/85	110.2	109.0	109.0	109.0	112.0	112.0	112.2	112.2	112.2	112.2	107.0	108.0	108.0
Lace goods.....	2292		12/85	110.6	109.6	109.6	109.6	109.6	109.6	109.6	111.5	111.5	111.7	111.7	111.7	111.7
Primary products.....		2292-P	12/85	111.4	110.2	110.2	110.2	110.2	110.2	110.2	112.5	112.5	112.5	112.5	112.5	112.5
Secondary products and miscellaneous receipts.....		2292-SM	12/85	107.0	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	108.1	108.1	108.1	108.1
Miscellaneous receipts.....		2292-M	12/85	107.0	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	108.1	108.1	108.1	108.1
Contract work and other miscellaneous receipts.....		2292-XY9	12/85	107.0	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	108.1	108.1	108.1	108.1
Padding and upholstery filling.....	2293		12/85	101.5	100.2	100.4	100.6	100.5	100.8	101.0	101.0	101.2	102.6	102.9	103.2	103.3
Primary products.....		2293-P	12/85	101.7	100.2	100.5	100.7	100.5	100.9	101.1	101.2	101.4	102.9	103.3	103.7	103.7
Padding and pads.....		2293-11	12/85	101.2	100.9	100.9	101.0	100.9	101.0	101.4	101.4	101.4	101.4	101.4	101.4	101.4
All other padding.....		2293-119	12/85	104.3	103.3	103.3	103.6	103.2	103.6	104.9	104.9	104.9	104.9	104.9	105.1	105.1
Batting, wadding, and mattress felts.....		2293-13	12/85	102.3	99.7	100.1	100.5	100.1	101.0	101.0	101.0	101.0	105.0	105.9	106.4	106.4
Made from cotton linters, cotton waste, and raw cotton.....		2293-132	12/85	99.3	97.7	98.3	98.7	98.7	99.5	99.5	99.5	99.5	99.5	100.3	100.3	100.3
Made from all other fibers.....		2293-134	12/85	105.2	101.6	101.8	102.2	101.4	102.4	102.4	102.4	102.4	110.1	111.2	112.2	112.2
Upholstery filling.....		2293-157	12/85	101.7	98.1	99.4	100.2	100.2	100.2	100.2	101.0	103.2	103.5	103.5	105.3	105.8
Processed textile waste.....	2294		12/85	119.8	119.0	118.7	118.4	118.7	118.0	119.0	120.2	120.2	117.0	117.5	125.2	125.2
Primary products.....		2294-P	12/85	122.6	121.7	121.4	121.0	121.4	120.6	121.7	123.1	123.1	119.4	120.0	128.8	128.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Processed textile waste—Continued																
Recovered fibers, processed mill waste, and related products		2294-1														
Fibers recovered from clips and rags (new and used)		2294-114	12/85	90.2	91.9	91.9	89.0	89.7	89.7	89.7	89.7	89.7	90.2	90.2	90.2	90.2
Fibers recovered from mill waste, excluding fibers recovered from clips and rags		2294-12	12/85	125.2	124.2	123.8	123.6	124.0	123.1	124.4	125.8	125.8	121.8	122.4	132.0	132.0
Manmade fibers		2294-127	12/85	120.8	111.8	114.8	116.0	116.4	115.5	119.8	121.7	121.7	121.7	124.9	132.4	132.4
Nylon		2294-12713	12/85	101.9	102.8	102.8	102.8	102.8	102.6	102.1	101.3	101.2	101.2	101.2	101.2	101.2
All other manmade fibers, including combinations of fiber types		2294-12714	12/85	132.5	122.0	123.9	125.6	125.6	123.7	133.1	137.4	137.4	137.4	141.2	141.2	141.2
Coated fabrics, not rubberized	2295		06/85	105.8	103.4	104.1	104.9	105.5	105.4	105.8	105.5	105.6	107.3	107.2	107.7	107.6
Primary products		2295-P	06/85	105.8	104.2	104.9	105.8	106.0	105.9	106.4	105.8	105.9	106.1	106.0	106.5	106.4
Vinyl coated or laminated fabric		2295-2	06/85	105.9	104.2	105.2	106.3	106.3	106.2	106.9	105.9	105.9	106.0	105.7	106.4	106.3
Lightweight fabric, 10 oz. & under/sq. yd. finished wt.		2295-211	06/85	104.9	107.0	106.8	106.9	106.9	106.9	111.5	103.2	102.9	103.3	101.0	101.0	101.0
Woven fabric base		2295-21113	06/85	105.5	108.1	108.1	108.1	108.1	108.1	113.0	103.4	103.4	103.4	100.9	100.9	100.9
Mediumweight fabric, over 10 oz. to 16 oz./sq. yd. finished wt.		2295-222	06/85	106.8	104.1	105.6	107.6	106.8	106.5	106.7	106.9	106.8	106.9	107.0	108.3	108.2
Woven fabric base		2295-22222	06/85	106.5	101.5	104.3	108.8	107.1	106.4	106.8	107.0	106.6	106.9	107.2	108.1	107.8
Knitted fabric base		2295-22224	06/85	(?)	106.3	106.6	106.6	106.6	106.6	106.6	106.9	106.9	(?)	(?)	(?)	(?)
Heavyweight fabric, over 16 oz./sq. yd. finished wt.		2295-233	06/85	105.8	103.5	104.6	105.6	106.0	106.0	106.0	106.1	106.1	106.1	106.1	106.6	106.6
Woven fabric base		2295-23332	06/85	105.9	103.5	103.5	106.4	106.4	106.4	106.4	106.4	(?)	106.4	106.4	106.4	106.4
Knitted fabric base		2295-23334	06/85	106.0	104.1	105.7	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.7	106.7
Nonwoven fabric base		2295-23336	06/85	104.0	100.6	100.6	101.1	104.3	104.3	104.3	104.3	105.4	105.4	105.5	106.3	106.3
Polyurethane & other coated & laminated fabric		2295-3	06/85	106.1	105.0	104.7	104.7	105.6	105.6	105.7	106.0	106.6	106.8	107.2	107.6	107.3
Polyurethane coated or laminated fabric		2295-315	06/85	108.0	105.3	103.5	103.5	107.9	107.9	108.6	108.6	108.6	108.6	111.1	111.1	111.1
Other coated or laminated fabric		2295-322	06/85	105.7	104.9	104.8	104.9	105.2	105.2	105.2	105.6	106.3	106.6	106.6	107.0	106.7
Lightweight fabric, 10 oz. & under/sq. yd. finished wt.		2295-3222	06/85	106.5	105.7	105.5	105.7	105.7	105.6	105.6	106.1	107.4	107.6	107.7	107.8	107.2
Woven fabric base		2295-32222	06/85	107.6	106.6	106.4	106.6	106.7	106.6	106.6	107.1	108.8	109.2	109.2	109.4	108.6
Mediumweight fabric, over 10 oz. to 16 oz./sq. yd. finished wt.		2295-3223	06/85	105.2	104.0	104.0	104.0	105.0	105.0	105.0	105.4	105.4	105.4	105.4	106.7	106.7
Woven fabric base		2295-32232	06/85	104.7	103.6	103.6	103.6	104.7	104.7	104.7	104.7	104.7	104.7	104.7	106.5	106.5
Heavyweight fabric, over 16 oz./sq. yd. finished wt.		2295-3224	06/85	103.8	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	104.2	104.2	104.4	104.4
Secondary products and miscellaneous receipts		2295-SM														
Secondary products		2295-S	06/85	103.9	99.8	100.4	101.1	104.2	104.2	104.1	105.4	105.4	105.6	105.6	105.6	105.9
Tire cord and fabric	2296		06/84	101.0	98.1	98.4	99.5	101.1	101.1	101.1	101.5	101.5	101.5	103.0	103.0	103.1
Primary products		2296-P	06/84	100.2	97.3	97.6	98.4	100.2	100.2	100.2	100.7	100.7	100.7	102.2	102.2	102.3
Tire cord and fabric		2296-1	06/84	100.2	97.3	97.6	98.4	100.2	100.2	100.2	100.7	100.7	100.7	102.2	102.2	102.3
Nylon tire cord and fabric		2296-122	06/84	99.8	96.6	96.6	97.4	100.6	100.6	100.6	100.9	100.9	100.9	100.9	100.9	101.2
Polyester tire cord and fabric		2296-133	06/84	98.4	95.5	96.3	96.4	97.5	97.5	97.5	98.5	98.5	98.5	101.4	101.4	101.4
Nonwoven fabrics and related products	2297		12/85	111.3	105.3	110.3	110.9	110.8	110.9	111.2	112.5	113.4	113.5	113.6	111.3	111.3
Primary products		2297-P	12/85	113.4	106.4	112.3	113.0	112.9	112.9	113.3	114.9	116.0	116.0	116.1	113.5	113.5
Nonwoven fabrics		2297-1	12/85	109.7	101.2	109.6	109.7	109.6	109.7	110.2	110.2	110.6	110.7	110.9	112.0	112.0
Laminated and wet laid		2297-12	12/85	119.4	100.4	121.2	121.2	121.2	121.2	121.2	121.2	121.2	121.2	(?)	(?)	(?)
Under 1 ounce per square yard		2297-121	12/85	119.4	100.4	121.2	121.2	121.2	121.2	121.2	121.2	121.2	121.2	(?)	(?)	(?)
Spun bonded, dry laid, and others		2297-13	12/85	103.8	101.7	102.7	102.8	102.6	102.7	103.5	103.5	104.2	104.3	104.6	106.4	106.4
Under 0.8 ounces per square yard		2297-131	12/85	98.7	97.5	97.1	97.6	98.1	98.1	98.7	98.7	99.4	99.6	99.9	99.9	99.9
0.8 ounces to 1.5 ounces per square yard		2297-133	12/85	107.3	102.5	104.8	104.8	104.8	106.2	107.3	107.4	107.8	107.8	113.3	113.3	113.3
Over 1.5 ounces per square yard		2297-135	12/85	104.9	103.1	104.3	104.3	103.7	103.7	104.5	104.5	105.3	105.3	105.7	107.4	107.4
Fabricated nonwoven products		2297-2	01/86	122.1	118.5	118.5	120.6	120.6	120.6	120.6	126.0	128.6	128.6	128.6	116.9	116.9
Cordage and twine	2298		06/85	108.1	106.1	107.2	106.6	106.7	107.3	107.8	108.7	109.2	109.1	109.6	109.5	109.5
Primary products		2298-P	06/85	109.3	107.4	108.7	108.0	108.1	108.5	109.2	110.2	110.9	109.9	110.5	110.4	110.1
Hard fiber cordage and twine		2298-1	06/85	77.1	76.9	79.2	77.1	77.1	79.0	77.7	75.5	79.2	78.3	73.5	75.0	76.3
Soft fiber cordage and twine, except cotton		2298-2	06/85	117.0	114.0	115.3	115.0	114.9	115.1	116.4	118.3	118.3	117.3	120.4	120.0	119.5
Manmade fiber cordage and twine		2298-2A	06/85	118.7	115.4	116.9	116.6	116.5	116.7	118.0	120.0	119.9	119.0	122.1	121.6	121.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Cordage and twine—Continued																
Fish line, fish net, and fish netting (made in this establishment).....		2298-207	06/85	154.0	146.1	153.7	150.1	149.5	151.5	149.6	159.8	158.6	151.9	161.1	158.5	157.3
Rope.....		2298-208	06/85	109.2	107.2	107.1	107.9	108.1	107.2	109.9	109.8	109.9	109.8	111.6	110.9	110.5
Polypropylene.....		2298-20811	06/85	115.7	114.3	112.9	113.2	113.0	114.4	117.3	116.4	116.2	116.7	118.2	117.9	117.5
Nylon.....		2298-20812	06/85	109.2	106.3	107.8	108.9	108.9	107.9	109.5	109.7	110.0	108.9	111.7	110.3	110.2
Twine, agricultural.....		2298-211	06/85	106.3	102.5	102.7	103.5	103.5	103.1	106.5	106.5	109.3	109.3	109.7	109.7	109.7
All other manmade fiber cordage and twine, including industrial twine.....		2298-212	06/85	110.7	108.8	108.6	108.6	108.6	109.4	110.1	110.2	110.2	111.8	113.4	114.7	114.4
Secondary products and miscellaneous receipts.....		2298-SM														
Secondary products.....		2298-S	06/85	100.1	98.0	98.0	98.0	98.0	100.7	100.7	100.7	100.7	100.7	101.1	101.1	103.6
Textile goods, n.e.c.	2299		06/85	118.1	114.2	113.6	114.3	116.8	116.9	119.0	119.1	119.3	119.2	119.7	122.8	122.9
Primary products.....		2299-P	06/85	121.0	117.1	116.2	117.0	119.6	119.7	121.7	121.8	122.0	121.9	122.5	126.3	126.4
Scouring and combing mill products.....		2299-3	06/85	137.0	133.5	131.8	133.5	135.3	135.6	135.9	136.1	136.6	136.5	137.7	145.7	146.0
Other textile goods, n.e.c.....		2299-5	06/85	103.0	97.9	97.9	97.9	104.8	104.8	104.8	104.8	104.8	104.8	104.5	104.7	104.6
Secondary products and miscellaneous receipts.....		2299-SM														
Apparel and other finished products made from fabrics and similar materials.....	23		12/84	107.2	105.8	106.1	106.4	106.5	106.6	107.1	107.4	107.5	107.8	108.0	108.2	108.5
Men's and boys' suits and coats.....	2311		12/80	131.6	127.9	128.1	129.1	129.6	130.0	131.8	132.5	132.7	133.3	133.9	134.8	135.7
Primary products.....		2311-P	12/80	131.9	128.4	128.5	129.6	130.0	130.3	132.1	132.8	132.8	133.4	134.1	134.8	135.8
Men's and boys' suits and coats, excluding contract work.....		2311-A	12/86	106.9	104.2	104.1	105.1	105.3	105.4	107.1	107.8	107.9	108.1	108.5	109.3	110.2
Men's suits.....		2311-1	12/80	133.0	129.3	129.3	130.0	130.3	130.3	133.6	134.4	134.5	134.9	135.7	136.1	137.6
Business suits.....		2311-11	12/80	133.7	129.9	130.0	130.5	130.7	130.7	134.2	135.1	135.2	135.6	136.5	136.9	138.4
Regular weight business suits.....		2311-113	12/80	132.9	128.9	128.9	129.0	129.3	129.3	134.3	135.4	135.5	135.9	135.9	136.1	136.6
Fabrics except all wool or wool blends.....		2311-11344	12/80	(³)	(³)	(³)	(³)	(³)	(³)	127.6	127.6	127.6	128.1	128.1	128.1	128.1
All wool or wool blends.....		2311-11347	12/86	106.9	102.6	102.6	102.7	103.1	103.2	107.8	109.5	109.7	109.9	109.9	110.2	111.0
Light weight business suits.....		2311-117	12/80	135.3	132.2	132.4	134.3	134.3	134.1	134.1	134.5	134.4	134.9	137.9	138.7	142.5
Fabrics except all wool or wool blends.....		2311-11744	12/80	(³)	138.1	138.1	140.2	140.2	140.2	140.2	(³)	(³)	(³)	(³)	(³)	148.7
All wool or wool blends.....		2311-11747	12/80	129.7	127.2	127.6	129.2	129.2	128.8	128.8	129.2	129.1	129.7	129.7	131.1	137.1
Men's suits except business.....		2311-129	09/85	(³)	100.4	100.4	101.7	103.7	103.7	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Men's tailored dress and sport coats and jackets.....		2311-3	12/80	129.4	125.9	125.7	127.8	128.0	128.6	129.4	130.3	130.4	130.4	130.7	132.5	133.4
Business type dress and sport coats and jackets.....		2311-321	12/80	127.8	124.0	123.8	126.3	126.3	126.9	127.9	128.9	129.0	129.0	129.3	130.6	131.4
Fabrics except wool and cotton.....		2311-32144	12/80	126.8	123.9	123.8	125.2	125.2	126.5	127.2	128.1	128.0	128.0	128.0	128.7	129.6
All wool or wool blends.....		2311-32145	12/86	109.5	105.2	104.7	108.4	108.4	108.0	109.3	110.3	110.5	110.7	111.3	113.1	113.8
Dress, sport coats and jackets, except business, incl. sep. vests.....		2311-322	12/80	137.0	134.8	135.0	135.0	136.1	136.1	136.1	136.8	136.8	136.8	136.8	141.4	142.3
Receipts for contract work on men's and boys' suits and coats.....		2311-9	12/80	136.2	132.1	133.2	133.8	134.9	135.5	136.1	136.2	136.2	138.2	139.5	139.5	139.5
Secondary products and miscellaneous receipts.....		2311-SM														
Secondary products.....		2311-S	12/80	135.1	130.2	131.1	131.1	132.7	132.9	134.6	135.7	137.3	137.6	137.6	140.3	140.8
Other secondary products.....		2311-SSS	12/80	143.6	136.8	138.5	138.5	139.6	140.3	143.3	144.2	148.5	148.3	148.3	148.3	148.3
Men's and boys' separate trousers.....		2327-S	12/80	126.8	123.9	123.9	123.9	126.1	125.8	125.8	127.2	125.5	126.4	126.4	132.5	133.7
Men's, youths' & boys' furnishings, work clothing & allied garments.....	232		12/84	106.9	105.8	105.8	106.3	106.4	106.3	106.5	107.2	107.6	107.8	107.9	108.0	107.7
Men's and boys' shirts, except work shirts.....	2321		06/83	107.1	105.7	105.5	106.1	106.1	106.1	106.2	107.9	107.9	108.3	108.5	108.5	108.8
Primary products.....		2321-P	06/83	107.3	106.1	105.8	106.2	106.2	106.2	106.3	107.9	108.0	108.3	108.6	108.6	108.8
Men's and boys' knit outerwear sport shirts, including sweatshirts.....		2321-2	06/83	102.5	101.5	101.5	102.2	102.1	102.3	102.3	103.4	103.4	102.1	102.7	102.7	103.5
Men's knit outerwear sportshirts, including sweatshirts.....		2321-211	06/83	100.6	99.9	100.0	100.8	100.8	101.0	101.0	101.2	101.2	99.4	100.2	100.2	101.3
All cotton and chiefly cotton fibers.....		2321-21115	06/83	103.5	101.7	101.8	103.4	103.3	103.6	103.6	104.0	102.4	103.9	103.9	103.9	105.9
All manmade and chiefly manmade fibers.....		2321-21117	06/83	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	95.6	95.6	(³)	95.6
Boys' knit outerwear sport shirts, including sweatshirts.....		2321-225	06/83	107.6	105.7	105.7	105.7	105.7	105.7	105.7	109.5	109.5	109.5	109.5	109.5	(³)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Men's and boys' shirts, except work shirts—Continued																
Men's and boys' dress and woven sport shirts, including uniform shirts.....		2321-4	06/83	109.5	107.9	107.3	107.7	107.7	107.7	107.9	110.3	110.3	111.7	111.8	111.8	111.8
Men's dress and business shirts and collars, including uniform shirts.....		2321-417	06/83	115.1	113.9	111.8	111.8	111.8	111.9	112.3	115.8	115.8	118.6	118.9	118.9	118.9
All cotton and chiefly cotton fibers.....		2321-41718	06/83	109.4	107.3	107.5	107.5	107.5	107.7	109.3	109.8	109.9	110.8	111.8	112.0	112.0
All manmade and chiefly manmade fibers.....		2321-41721	06/83	117.0	116.2	113.3	113.3	113.3	113.3	113.3	117.9	117.9	121.4	121.4	121.4	121.4
Men's woven sport shirts.....		2321-427	06/83	104.2	102.5	103.4	103.4	103.4	103.4	103.4	105.1	105.1	105.1	105.1	105.1	105.1
All cotton and chiefly cotton fibers.....		2321-42713	09/83	110.4	108.0	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6
All manmade and chiefly manmade fibers.....		2321-42714	06/83	101.0	99.7	99.7	99.7	99.7	99.7	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Contract work on men's and boys' shirts.....		2321-9	06/83	109.1	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.2	109.2	109.2	109.2
Contract work on men's and boys' shirts and collars.....		2321-913	06/83	109.1	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.2	109.2	109.2	109.2
Secondary products and miscellaneous receipts.....		2321-SM														
Miscellaneous receipts.....		2321-M	06/83	96.4	92.2	92.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
Resales.....		2321-Z89	06/83	94.2	90.1	90.1	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
Secondary products.....		2321-S	06/83	114.3	114.0	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.4	114.4	114.4	114.4
Men's and boys' underwear and nightwear.....	2322		06/82	112.9	110.4	112.1	112.1	112.1	112.7	112.7	112.8	113.1	113.1	114.6	114.9	114.9
Primary products.....		2322-P	06/82	110.2	108.0	109.2	109.2	109.2	109.9	110.0	110.0	110.4	110.4	112.0	112.2	112.2
Men's and boys' knit underwear.....		2322-A	06/82	111.7	109.5	110.5	110.5	110.5	111.3	111.4	111.4	111.8	111.8	113.6	113.8	113.8
Knit undershirts, except thermal.....		2322-1	06/82	(³)	(³)	(³)	(³)	(³)	111.2	111.2	111.2	111.2	111.2	114.0	114.0	114.0
Undershirts, except athletic type.....		2322-122	06/82	(³)	(³)	(³)	(³)	(³)	109.8	109.8	109.8	109.8	109.8	112.9	112.9	112.9
Knit shorts and briefs, except thermal.....		2322-4	06/82	113.2	111.0	112.4	112.4	112.4	112.7	112.7	112.7	113.5	113.5	114.8	115.3	115.3
Secondary products and miscellaneous receipts.....		2322-SM														
Secondary products.....		2322-S	06/82	131.9	130.8	130.8	130.8	130.8	130.7	130.8	130.8	130.8	130.8	133.5	136.2	136.2
Men's and boys' neckwear.....	2323		12/83	109.3	108.0	108.3	108.3	108.6	108.6	108.8	109.6	109.9	110.0	110.5	110.5	110.9
Primary products.....		2323-P	12/83	109.7	108.3	108.6	108.6	108.9	109.0	109.2	110.0	110.3	110.4	110.9	110.9	111.3
Men's and boys' neckwear.....		2323-1	12/83	109.7	108.3	108.6	108.6	108.9	109.0	109.2	110.0	110.3	110.4	110.9	110.9	111.3
Men's and boys' neckties.....		2323-12	12/83	109.7	108.3	108.7	108.7	109.0	109.1	109.3	110.2	110.5	110.5	110.8	110.8	111.2
All silk.....		2323-121	12/83	122.7	118.5	118.5	118.5	119.8	119.8	120.5	124.6	125.9	126.1	126.1	126.1	128.2
All polyester.....		2323-127	12/83	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	107.0	107.0	106.9
Other fabrics, including blends.....		2323-129	12/83	105.8	100.0	104.1	104.1	104.8	105.8	106.7	106.7	107.3	107.4	107.4	107.4	107.4
Secondary products and miscellaneous receipts.....		2323-SM														
Miscellaneous receipts.....		2323-M	12/83	114.5	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	116.9	116.9	116.9	116.9
Men's and boys' separate trousers.....	2327		12/81	111.8	110.6	110.8	111.0	111.1	111.1	111.0	111.7	112.2	113.3	113.5	113.5	112.2
Primary products.....		2327-P	12/81	114.0	112.5	112.7	112.9	113.2	113.3	113.2	113.9	114.4	115.4	115.7	115.7	114.7
Men's and boys' dress and sport trousers and dress shorts.....		2327-1	12/81	111.2	109.9	110.1	110.3	110.3	110.3	110.2	110.9	111.5	112.8	113.1	113.1	111.6
Men's dress and sport trousers, except uniform.....		2327-112	12/81	113.5	112.0	112.1	112.4	112.4	112.4	112.2	113.1	113.9	115.5	115.9	115.9	114.0
All wool and chiefly wool, all fabric constructions.....		2327-1122	06/87	109.2	104.7	106.1	107.9	107.9	107.9	108.5	108.5	110.7	111.7	112.1	111.9	111.9
All cotton and chiefly cotton, all fabric constructions.....		2327-1124	12/81	108.9	109.3	109.3	109.5	109.5	109.7	108.1	109.0	109.0	109.0	109.1	109.1	106.8
All manmade and chiefly manmade, except manmade/wool blends.....		2327-1125	12/81	113.2	111.9	112.0	112.0	112.0	112.0	112.0	112.6	113.3	115.6	115.7	115.7	113.0
Woven.....		2327-11251	12/81	109.3	108.0	108.1	108.1	108.1	108.1	108.1	108.7	109.5	111.9	112.0	112.0	109.1
Knit.....		2327-11252	12/81	116.9	116.6	116.6	116.6	116.6	116.6	116.6	117.2	117.2	117.2	117.2	117.2	117.2
Manmade/wool blends (chiefly manmade), all fabric constructions.....		2327-1127	12/81	115.2	112.8	112.8	113.0	113.0	113.0	113.0	115.3	116.0	117.2	118.6	118.7	118.7
Men's and boys' dress shorts.....		2327-146	06/87	(³)	100.8	100.8	100.8	100.8	100.8	100.8	(³)	(³)	(³)	(³)	(³)	(³)
Boys' dress and sport trousers, including uniform.....		2327-157	06/87	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2
Men's uniform dress trousers.....		2327-174	06/87	(³)	100.8	100.8	100.8	100.8	100.8	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Receipts for contract work on men's and boys' trousers.....		2327-9														
Receipts for contract work on men's and boys' trousers.....		2327-911	12/81	125.2	123.0	123.3	123.4	124.9	125.4	125.4	125.7	125.8	125.9	126.3	126.3	127.1
Secondary products and miscellaneous receipts.....		2327-SM														
Secondary products.....		2327-S	12/81	113.4	112.6	113.1	113.1	113.1	113.1	112.7	113.9	113.9	114.1	114.1	114.1	112.9
Other secondary products.....		2327-SSS	12/81	113.3	112.8	113.5	113.5	113.5	113.5	113.0	113.0	113.0	113.3	113.3	113.3	113.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December	
Men's and boys' separate trousers—Continued																	
Men's and boys' work clothing	2328	2328-S	12/81	113.2	112.0	112.0	112.0	112.0	112.0	112.0	114.9	114.9	114.9	114.9	114.9	112.0	
Men's and boys' work clothing		2328-P	12/81	110.1	109.3	109.2	109.8	110.0	109.8	110.0	110.1	110.8	110.7	110.4	110.5	110.1	
Primary products		2328-1	12/81	111.4	110.4	110.4	111.2	111.4	111.2	111.5	111.5	112.0	111.9	111.6	111.8	111.3	
Men's and boys' work shirts		2328-111	12/81	109.7	108.1	109.0	109.0	109.0	109.0	109.5	109.5	110.4	110.4	110.8	110.8	111.0	
Men's and boys' jeans, dungarees, and jean-cut casual slacks		2328-3	12/81	111.0	110.5	110.0	110.9	111.2	111.1	111.3	111.2	111.8	111.7	111.0	110.9	110.2	
Men's jeans, dungarees, and jean-cut casual slacks		2328-351	12/81	111.7	111.0	110.3	111.5	111.9	111.9	112.1	112.1	112.9	112.7	111.7	111.6	110.7	
Denim		2328-35126	12/81	115.8	115.2	114.2	116.0	116.0	116.0	116.0	115.9	117.1	116.9	115.3	115.3	115.2	
Corduroy		2328-35127	12/81	(³)	100.7	100.7	100.7	102.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Other fabrics		2328-35129	12/81	(³)	108.6	108.6	108.6	(³)	108.6	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Boys' jeans, dungarees, and jean-cut casual slacks		2328-352	12/81	108.8	109.1	109.1	109.2	109.2	108.7	108.7	108.7	108.7	108.5	108.9	108.7	108.5	
Denim		2328-35226	12/81	112.3	112.8	112.8	112.9	112.9	112.1	112.1	112.1	112.1	111.9	112.5	112.1	111.9	
Other fabrics		2328-35229	12/81	102.3	102.0	102.0	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	
Men's and boys' other work clothing		2328-4	12/81	113.4	111.9	112.8	113.0	113.0	112.6	113.0	113.5	113.7	113.7	114.0	114.9	114.9	
Men's other work clothing		2328-451	12/81	112.3	110.6	111.6	111.8	111.8	111.4	111.9	112.4	112.7	112.7	113.0	114.0	114.1	
Washable service apparel		2328-45111	12/81	108.5	106.6	106.6	107.3	107.3	107.3	107.3	110.1	110.1	110.1	110.1	110.1	110.1	
Coveralls and other one piece work suits		2328-45114	12/81	107.2	106.0	107.1	107.1	107.1	105.2	105.5	106.3	107.2	107.2	107.7	109.6	109.8	
Work pants, excluding jeans and dungarees		2328-45131	12/81	117.1	114.9	116.4	116.6	116.6	116.6	117.2	117.2	117.3	117.3	117.7	118.8	118.9	
Receipts for contract work on men's and boys' work clothing		2328-9															
Receipts for contract work on men's and boys' work clothing		2328-911	12/81	109.2	106.9	107.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	110.1	110.1	110.1
Secondary products and miscellaneous receipts		2328-SM															
Secondary products		2328-S	12/81	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
Men's and boys' separate trousers		2327-S	12/81	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9
Other secondary products		2328-SSS	12/81	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
Men's and boys' clothing, n.e.c.																	
Primary products	2329	2329-P	12/83	108.9	107.7	107.6	108.0	108.1	107.5	108.2	109.7	109.7	109.7	110.3	110.1	110.4	
Men's and boys' nontailored heavy jackets and coats		2329-1	12/83	108.1	106.4	106.6	107.1	106.9	107.0	107.9	109.0	108.9	109.0	109.7	109.5	109.7	
Men's heavy nontailored jackets and coats, except uniform		2329-121	12/83	107.9	105.6	106.2	106.3	106.4	106.4	108.1	108.8	108.8	108.8	109.5	109.5	110.0	
Other fabrics		2329-12103	12/83	110.1	107.2	108.0	108.1	108.2	108.2	110.3	111.2	111.2	111.3	112.2	112.2	112.7	
Men's and boys' swimwear, sweaters, and outerwear n.e.c.		2329-2	12/83	113.6	109.7	110.9	111.0	111.1	111.1	113.9	115.2	115.2	115.3	116.5	116.5	117.1	
Swimwear and athletic shorts		2329-22	12/83	108.4	107.2	106.9	107.8	107.5	107.6	107.7	109.1	109.1	109.2	109.8	109.5	109.5	
Men's swimsuits		2329-221	12/83	110.2	110.0	110.0	110.0	110.0	110.0	110.0	110.9	110.9	110.9	110.9	109.5	109.5	
Men's and boys' athletic shorts		2329-223	12/83	112.8	113.2	113.2	113.2	113.2	113.2	(³)	113.2	113.2	113.2	113.2	110.7	110.7	
Men's and boys' outerwear, n.e.c.		2329-25	12/83	110.2	109.0	109.0	109.1	109.1	109.1	109.1	111.2	111.2	111.3	111.3	111.3	111.3	
Men's light nontailored jackets, except uniform		2329-255	12/83	107.9	106.4	106.0	107.2	106.8	106.9	107.0	108.6	108.6	108.7	109.5	109.5	109.5	
Other fabrics		2329-25503	12/83	107.2	105.6	105.6	106.9	105.4	105.5	105.6	107.9	107.9	107.9	109.2	109.2	109.2	
Boys' light nontailored jackets, except uniform		2329-258															
Other men's and boys' outerwear, n.e.c.		2329-259	12/83	115.4	115.3	113.2	113.3	116.3	116.3	116.4	115.7	115.4	116.0	115.5	115.3	115.6	
secondary products and miscellaneous receipts		2329-SM															
Miscellaneous receipts		2329-M	12/83	115.1	114.2	114.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	
Contract work		2329-Y99	12/83	115.1	114.3	114.3	115.2	115.2	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	
Secondary products		2329-S	12/83	111.1	112.1	110.8	110.5	111.7	108.1	108.2	112.0	112.0	111.9	111.9	111.9	112.2	
Women's, misses', and juniors' outerwear		233		12/84	107.7	106.0	106.4	106.5	106.5	106.9	107.7	108.3	108.3	108.7	108.8	109.1	109.7
Women's, misses', & juniors' blouses, waists & shirts																	
Primary products		2331	2331-P	06/83	118.7	117.4	117.7	117.0	117.0	117.1	119.5	119.1	119.3	119.6	119.6	120.3	120.5
Women's, misses', & juniors' blouses, waists & shirts, excluding contract work			2331-A	06/86	118.6	117.1	117.1	117.0	117.0	117.0	119.9	119.5	119.5	119.8	119.8	119.9	120.1
Women's, misses', & juniors' knit outerwear sport & sweat shirts			2331-2	04/84	104.4	102.7	102.7	102.6	102.6	102.6	105.8	105.4	105.4	105.8	105.8	105.8	106.0
					91.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	92.4	92.4	92.4	92.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Women's, misses', & juniors' blouses, waists & shirts—Continued																
Knit outerwear sport shirts.....		2331-243	04/84	91.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	92.6	92.6	92.6	92.6
All manmade and chiefly manmade fibers.....		2331-24315	06/84	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7
Women's, misses', & juniors' blouses, waists, & shirts, except knit sport & sweat shirts.....		2331-7	06/83	133.8	131.2	131.2	131.0	131.0	131.0	136.3	135.5	135.5	135.5	135.5	135.6	136.0
Knit blouses, waists, & shirts.....		2331-721	06/83	136.8	138.0	138.0	136.3	136.3	136.3	136.3	136.3	136.2	136.2	136.2	137.6	138.4
All cotton and chiefly cotton.....		2331-72116	06/86	92.1	100.0	(?)	(?)	(?)	88.9	88.9	88.9	88.9	88.9	88.9	97.3	97.3
All manmade and chiefly manmade fibers.....		2331-72117	06/83	139.8	139.7	139.7	139.7	139.7	139.7	139.5	139.7	139.7	139.7	139.7	139.7	140.6
Woven blouses, waists, & shirts.....		2331-723	06/83	131.5	126.0	126.0	127.0	127.0	127.0	136.4	135.0	135.0	135.0	135.0	134.1	134.1
All cotton and chiefly cotton.....		2331-72316	06/85	109.5	109.2	109.1	109.1	109.1	109.3	109.0	109.0	109.0	109.0	110.4	110.8	110.8
All manmade and chiefly manmade fibers.....		2331-72317	06/83	129.9	124.3	124.3	123.7	123.6	123.6	136.3	134.4	134.4	134.4	134.0	132.7	132.7
Contract work on women's, misses', & juniors' blouses, waists, & shirts.....		2331-9	06/83	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
Secondary products and miscellaneous receipts.....		2331-SM														
Secondary products.....		2331-S	06/83	108.9	108.7	110.5	107.2	107.2	107.6	107.6	107.5	108.6	108.6	108.4	112.4	112.4
Other secondary products.....		2331-SSS	06/83	108.8	107.3	110.5	106.7	106.7	107.3	107.3	107.2	109.2	109.2	108.8	112.6	112.6
Women's, misses', & juniors' outerwear, n.e.c.....		2339-S	06/83	108.9	110.3	110.3	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8	111.9	111.9
Women's, misses', and juniors' dresses.....	2335		12/80	116.7	114.8	116.3	116.4	116.5	116.4	116.4	116.5	116.4	116.4	116.6	118.0	119.7
Primary products.....		2335-P	12/80	118.2	116.3	117.7	117.8	117.9	117.8	117.8	117.8	117.9	117.9	118.2	119.7	121.5
Dresses not made on a contract basis.....		2335-A	06/86	104.9	104.8	104.2	104.3	104.3	104.3	104.3	104.3	104.4	104.4	104.7	106.4	108.4
Unit priced dresses.....		2335-1	12/80	116.1	116.0	115.3	115.4	115.6	115.4	115.4	115.4	115.5	115.5	115.8	117.8	119.9
Unit priced - chiefly cotton.....		2335-121	05/83	126.4	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	134.1
Unit priced - chiefly synthetic.....		2335-125	12/80	112.7	113.1	111.7	111.9	112.1	112.0	112.0	112.0	112.0	112.1	112.4	114.8	116.0
Unit priced - chiefly other material.....		2335-129	06/86	95.0	76.9	100.1	96.1	96.1	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5
Contract work on women's and misses' dresses.....		2335-9	12/80	127.6	119.5	128.1	128.1	128.1	128.1	128.1	128.3	128.3	128.4	128.4	128.4	128.9
Secondary products and miscellaneous receipts.....		2335-SM														
Secondary products.....		2335-S	12/80	117.8	113.3	118.9	118.9	118.9	118.9	118.9	118.9	117.2	117.2	117.2	117.2	117.2
Other secondary products.....		2335-SSS	12/80	(?)	(?)	(?)	(?)	(?)	114.4	114.4	114.4	111.0	111.0	111.0	111.0	(?)
Women's and misses' suits and coats.....		2337-S	12/80	123.4	123.4	(?)	123.4	123.4	123.4	123.4	123.4	123.4	(?)	123.4	123.4	123.4
Women's, misses', and juniors' suits and coats.....	2337		12/82	106.5	103.0	103.1	103.6	103.6	106.5	107.1	108.5	108.6	108.7	108.8	108.4	108.6
Primary products.....		2337-P	12/82	108.3	103.5	103.9	104.6	104.5	109.2	111.1	111.2	110.8	110.8	110.9	110.3	110.7
Coats, suits, and skirts, excluding contract work.....		2337-A	06/86	104.1	98.6	99.1	99.9	99.8	104.4	105.3	107.5	107.5	107.0	107.1	106.4	106.4
Coats, except fur, all leather, and rain.....		2337-1	12/82	102.1	97.4	99.7	102.3	102.5	104.0	104.0	104.0	104.0	101.6	102.0	102.0	102.0
All wool and chiefly wool.....		2337-122	12/82	113.8	108.5	106.6	114.0	114.3	117.5	117.5	117.5	112.5	112.5	112.5	112.5	112.5
Suits.....		2337-2	12/82	104.5	96.2	96.2	96.2	96.5	103.2	103.4	110.4	110.4	110.4	110.4	110.4	110.4
Other suits, including uniforms.....		2337-251	12/82	111.7	96.2	96.2	96.2	96.7	109.3	109.6	122.8	122.8	122.8	122.8	122.8	(?)
Woven.....		2337-25101	12/82	111.7	96.2	96.2	96.2	96.7	109.3	109.6	122.8	122.8	122.8	122.8	122.8	(?)
Skirts and jackets.....		2337-4	12/82	111.8	108.0	107.1	106.5	105.8	112.0	114.8	114.6	115.5	115.5	113.3	113.3	113.3
Skirts, including uniform.....		2337-41	12/82	118.0	113.0	112.9	109.3	107.8	117.4	122.6	122.4	123.9	123.9	120.1	120.1	120.1
Woven.....		2337-415	12/82	113.0	112.6	112.5	112.4	108.9	108.9	113.8	113.5	113.5	114.9	114.9	114.9	114.9
Jackets.....		2337-42	12/82	102.7	100.6	98.6	102.4	102.9	104.1	103.3	103.3	103.3	103.3	103.3	103.3	103.3
Separate tailored suit-type jackets, including uniform.....		2337-422	12/82	103.5	102.4	100.2	104.0	104.0	104.7	103.9	103.9	103.9	103.9	103.9	103.9	103.9
Woven.....		2337-42201	12/82	88.5	87.6	85.6	88.9	88.9	89.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9
Contract work on women's, misses' and juniors' suits and coats.....		2337-9	12/82	117.6	116.3	115.9	116.4	116.5	116.9	117.2	117.5	118.3	118.4	118.5	118.5	120.6
Contract work on women's, misses' and juniors' suits and coats.....		2337-911	12/82	117.6	116.3	115.9	116.4	116.5	116.9	117.2	117.5	118.3	118.4	118.5	118.5	120.6
Secondary products and miscellaneous receipts.....		2337-SM														
Miscellaneous receipts.....		2337-M	06/86	(?)	100.4	100.4	100.4	100.4	(?)	100.4	100.4	100.4	100.4	(?)	(?)	(?)
Resales.....		2337-289	06/86	(?)	100.4	100.4	100.4	100.4	(?)	100.4	100.4	100.4	100.4	(?)	(?)	(?)
Secondary products.....		2337-S	12/82	108.3	108.4	107.7	107.7	107.7	107.7	107.5	107.5	107.5	109.6	109.6	109.6	109.5
Women's, misses' and juniors' blouses, waists and shirts.....		2331-S	12/82	114.7	113.0	111.5	111.5	111.5	111.5	112.2	112.2	112.2	120.3	120.3	120.3	120.3
Other secondary products.....		2337-SSS	06/86	105.7	103.5	105.7	105.7	105.7	106.1	106.1	106.1	106.1	106.1	106.1	106.1	105.4
Women's, misses' and juniors' outerwear, n.e.c.....		2339-S	12/82	95.9	97.8	96.5	96.5	96.5	96.3	97.4	96.4	96.4	94.7	94.7	94.7	94.7
Women's, misses', and juniors' outerwear, n.e.c.....	2339		06/83	100.7	100.4	100.3	100.4	100.5	99.2	99.7	101.0	100.7	101.6	101.7	101.3	101.7
Primary products.....		2339-P	06/83	102.6	101.2	102.2	102.2	102.5	101.4	102.2	103.0	102.6	103.6	103.7	103.3	103.8

See footnotes at end of table

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Women's, misses', and juniors' outerwear, n.e.c.—Continued																
Non-commission women's, misses', and juniors' outerwear, n.e.c.		2339-A	06/86	103.3	102.8	102.5	102.6	103.0	101.5	102.5	103.6	103.1	104.4	104.5	104.0	104.7
Washable service apparel.....		2339-2	06/86	101.5	100.5	100.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.8	101.8	107.8
Nurses', maids', waitresses', and similar uniforms.		2339-213	06/86	101.5	100.5	100.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.8	101.8	107.8
Bathing suits.....		2339-4	12/83	118.5	114.0	114.3	114.5	118.6	104.6	112.2	123.9	119.1	125.4	125.0	125.0	125.0
Slacks.....		2339-5	06/83	94.0	93.6	93.6	93.6	93.8	94.0	94.0	94.0	93.9	94.9	94.9	94.2	94.2
Jean-cut casual slacks		2339-541	06/83	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
All cotton and chiefly cotton.....		2339-54101	06/83	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
Other slacks.....		2339-565	06/83	93.2	92.5	92.5	92.5	92.9	93.1	93.1	93.1	93.0	94.3	94.3	93.4	93.4
Knit fabric.....		2339-5651	06/83	105.1	103.4	103.4	103.4	104.3	104.3	104.3	104.3	106.8	106.8	106.8	106.8	106.8
Fabric other than all cotton and chiefly cotton....		2339-56512	06/83	105.9	103.9	103.9	103.9	104.9	104.9	104.9	104.9	107.8	107.8	107.8	107.8	107.8
Woven fabric.....		2339-5652	06/83	84.0	84.1	84.1	84.1	84.1	84.4	84.4	84.4	82.3	84.7	84.7	83.1	83.1
All cotton and chiefly cotton.....		2339-56521	08/86	(?)	99.8	99.8	99.8	99.8	101.7	101.7	101.7	(?)	(?)	(?)	(?)	(?)
Fabric other than all cotton and chiefly cotton....		2339-56522	06/83	79.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	78.5	78.5	78.5	76.6	76.6
Other outerwear, n.e.c.....		2339-7	06/83	112.1	113.9	112.6	112.6	111.7	111.0	111.8	111.8	111.2	112.1	112.2	112.2	112.2
Play garments and dungarees.....		2339-71	08/83	109.0	112.0	108.8	108.8	107.4	107.5	108.8	108.8	108.7	109.3	109.3	109.3	109.3
Playshorts, pedal pushers, bermudas, and jamaicas.....		2339-716	06/84	109.3	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.0	109.0	109.0	109.0
Other play garments, including playsuits, beachtops, and halters.....		2339-719	10/83	109.3	125.3	107.3	107.3	99.8	99.8	107.3	107.3	107.3	112.4	112.4	112.4	(?)
All other outerwear.....		2339-781	09/83	(?)	(?)	(?)	(?)	(?)	107.6	107.6	107.4	107.4	(?)	(?)	(?)	(?)
Contract and commission work on women's, misses', and juniors' outerwear, n.e.c.....		2339-9	06/83	110.8	105.8	111.2	111.2	111.2	111.2	111.3	111.3	111.3	111.3	111.3	111.2	111.2
Contract and commission work on women's, misses', and juniors' outerwear, n.e.c.....		2339-911	06/83	110.8	105.8	111.2	111.2	111.2	111.2	111.3	111.3	111.3	111.3	111.3	111.2	111.2
Secondary products and miscellaneous receipts.....		2339-SM														
Miscellaneous receipts.....		2339-M	10/83	124.6	122.1	122.1	123.7	123.7	114.2	114.2	129.2	129.2	129.2	129.2	129.2	129.2
Resales.....		2339-Z89	10/83	124.6	122.1	122.1	123.7	123.7	114.2	114.2	129.2	129.2	129.2	129.2	129.2	129.2
Secondary products.....		2339-S	06/83	96.5	98.3	97.4	97.4	96.7	96.4	96.0	95.9	96.0	96.3	96.4	95.8	95.8
Women's, misses', and juniors' blouses, waists, and shirts.....		2331-S	06/83	94.8	96.3	96.3	96.3	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3
Women's, misses', and juniors' suits, skirts, and coats.....		2337-S	06/83	95.2	96.1	96.1	96.1	97.1	96.1	94.5	94.4	94.5	94.5	94.5	94.5	94.5
Other secondary products.....		2339-SSS	06/83	99.9	103.6	99.8	99.8	99.5	99.5	99.5	99.4	99.4	100.8	100.9	98.2	98.2
Women's, misses', children's, and infants' undergarments.....	234		12/84	107.3	106.1	106.6	106.8	106.8	106.7	106.8	107.6	107.7	107.6	108.2	108.1	108.2
Women's and children's underwear and nightwear.....	2341															
Primary products.....		2341-P	06/82	110.1	109.1	109.2	109.4	109.5	110.0	110.2	110.4	110.4	110.5	111.0	110.9	111.0
Women's and children's underwear and nightwear, excluding contract work.....		2341-A	12/87	101.8	100.8	100.9	101.3	101.4	101.9	102.0	102.0	102.0	102.1	102.5	102.3	102.4
Underwear.....		2341-2	06/82	115.7	114.2	114.5	115.6	115.7	115.8	115.9	115.9	115.9	115.9	116.7	116.1	116.2
Women's underwear.....		2341-21	06/82	112.9	111.4	111.7	113.0	113.2	113.3	113.4	113.4	113.4	113.4	113.4	112.7	112.9
Slips, half slips, and petticoats.....		2341-211	06/82	108.9	107.7	108.2	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.2
Chiefly synthetic fibers.....		2341-2113	06/82	108.1	106.9	107.4	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.4
Panties.....		2341-213	06/82	114.5	112.7	112.9	114.7	115.0	115.2	115.2	115.2	115.2	115.2	113.8	113.8	113.9
Other women's underwear.....		2341-214	06/82	127.6	126.0	126.6	127.3	127.3	127.3	128.2	128.2	128.2	128.2	128.2	128.2	128.3
Girls', children's and infants' underwear.....		2341-22	06/82	127.6	126.3	126.5	126.5	126.5	126.5	126.5	126.5	126.5	126.5	131.0	131.0	131.0
Panties.....		2341-223	06/82	(?)	(?)	(?)	(?)	(?)	119.1	119.1	119.1	119.1	119.1	119.1	119.1	119.1
Other girls', children's and infants' underwear.....		2341-225	06/82	140.3	137.3	137.8	137.8	137.8	137.8	137.8	137.8	137.8	137.8	147.9	147.9	147.9
Nightwear.....		2341-3	06/82	108.4	107.6	107.6	107.6	107.6	108.5	108.6	108.6	108.6	108.7	108.9	109.0	109.1
Women's nightwear.....		2341-31	06/82	107.2	106.5	106.5	106.5	106.5	107.4	107.5	107.5	107.5	107.6	107.6	107.8	107.8
Nightgowns.....		2341-315	06/82	107.5	106.5	106.5	106.5	106.5	107.8	107.9	107.9	107.9	108.1	108.1	108.1	108.1
Chiefly synthetic fibers.....		2341-3153	06/82	111.2	110.1	110.1	110.1	110.1	111.6	111.7	111.7	111.7	111.9	111.9	111.9	111.9
Pajamas.....		2341-316	06/82	104.7	104.2	104.2	104.2	104.2	104.2	104.8	104.8	104.8	104.8	104.8	105.7	105.7
Chiefly synthetic fibers.....		2341-3163	06/82	104.7	104.2	104.2	104.2	104.2	104.2	104.8	104.8	104.8	104.8	104.8	105.7	105.7
Other women's nightwear.....		2341-317	06/82	108.5	108.7	108.7	108.7	108.7	108.3	108.3	108.3	108.3	108.3	108.3	108.6	108.8
Girls', children's and infants' nightwear.....		2341-32	06/82	112.6	111.1	111.3	111.3	111.5	112.4	112.4	112.4	112.4	112.4	115.1	113.6	115.4
Nightgowns.....		2341-325	06/82	136.1	134.0	134.0	134.0	134.0	134.8	134.8	134.8	134.8	134.8	141.0	141.0	141.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Women's and children's underwear and nightwear—Continued																
Pajamas.....		2341-326	06/82	102.8	101.8	102.0	102.0	102.5	103.5	103.5	103.5	103.5	103.5	103.5	100.6	104.2
Contract work on women's and children's underwear and nightwear.....		2341-9	06/82	112.9	111.3	111.3	111.3	111.3	111.3	111.3	113.3	113.3	113.8	115.5	115.6	115.6
Secondary products and miscellaneous receipts.....		2341-SM														
Secondary products.....		2341-S	06/82	95.2	95.4	95.4	94.7	94.7	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.5
Brassieres and allied garments.....	2342		06/82	122.5	120.9	122.8	122.8	122.8	120.2	120.2	123.3	123.6	122.6	123.6	123.9	123.9
Primary products.....		2342-P	06/82	124.5	122.4	124.5	124.5	124.5	122.6	122.6	125.2	125.3	125.3	125.3	125.7	125.7
Brassieres and allied garments, excluding contract work.....		2342-A	12/87	102.6	100.9	102.7	102.7	102.7	101.0	101.1	103.2	103.3	103.3	103.3	103.6	103.6
Brassieres.....		2342-1	06/82	122.5	120.1	122.7	122.7	122.7	120.1	120.1	123.5	123.5	123.5	123.5	123.7	123.7
Bandeau.....		2342-14	06/82	122.6	120.2	122.8	122.8	122.8	120.1	120.1	123.7	123.7	123.7	123.7	123.9	123.9
Regular strap.....		2342-141	06/82	121.4	118.9	121.2	121.2	121.2	121.2	121.2	121.9	121.9	121.9	121.9	121.9	121.9
Soft cup.....		2342-14112	06/82	109.1	106.2	109.4	109.4	109.4	109.4	109.4	109.3	109.3	109.3	109.3	109.3	109.3
Contour lined cup.....		2342-14113	06/82	140.1	138.9	138.9	138.9	138.9	138.9	138.9	141.2	141.2	141.2	141.2	141.2	141.2
Underwire.....		2342-14114	06/82	121.5	(^a)	(^a)	(^a)	121.8	121.8	121.8	121.8	121.8	121.8	121.8	121.8	121.8
Contour lined or padded strap.....		2342-142	06/82	124.4	122.1	125.4	125.4	125.4	116.2	116.2	126.7	126.7	126.7	126.7	127.3	127.3
Soft cup.....		2342-14212	12/87	98.8	(^a)	(^a)	(^a)	100.0	86.3	86.3	102.0	102.0	102.0	102.0	102.8	102.8
Strapless, convertible or other bandeau bras.....		2342-143	06/82	130.8	127.7	130.9	130.9	130.9	127.1	127.7	132.3	132.3	132.3	132.3	132.4	132.4
Other bras, including long line.....		2342-15	06/82	119.3	117.4	119.5	120.1	120.4	120.4	118.9	119.0	119.0	119.0	119.0	119.0	119.0
Girdles, corsets, combinations and accessories.....		2342-2	06/82	131.2	130.1	130.8	130.8	130.8	130.8	130.8	130.8	131.4	131.4	131.4	132.4	132.4
Girdles, with or without openings.....		2342-211	12/87	101.3	100.5	100.9	100.9	100.9	100.9	100.9	101.5	101.5	101.5	101.5	102.5	102.5
Corsets, combinations, and accessories.....		2342-241	06/82	109.9	108.5	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Secondary products and miscellaneous receipts.....		2342-SM														
Secondary products.....		2342-S	06/82	111.8	110.7	110.7	110.7	110.7	110.7	110.7	110.7	113.2	113.2	113.2	113.2	113.2
Hats, caps, and millinery.....	235		06/85	104.9	103.8	103.9	104.4	104.3	104.3	104.3	104.7	105.2	105.3	105.3	106.3	107.1
Millinery.....	2351		06/85	99.8	99.2	99.5	99.7	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	103.4
Primary products.....		2351-P	06/85	99.9	99.2	99.5	99.7	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	103.7
Fur felt and wool felt.....		2351-112	06/85	99.2	97.9	98.8	99.8	99.1	99.1	99.1	99.1	99.1	99.1	99.8	99.8	99.8
Straw.....		2351-151	06/85	(^a)	99.5	99.5	99.2	99.2	99.2	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Hats and caps, except millinery.....	2352		06/85	106.2	104.8	104.9	105.4	105.4	105.4	105.4	106.0	106.8	106.8	106.8	107.9	108.2
Primary products.....		2352-P	06/85	106.3	105.2	105.3	105.9	105.9	105.9	105.9	106.0	106.6	106.6	106.6	107.8	108.1
Hats and hat bodies, except cloth and millinery.....		2352-1	06/85	109.2	108.8	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	110.1	110.1
Finished straw hats, except harvest hats, men's and boys'.....		2352-115	06/85	105.8	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	108.7	108.7
Wool felt finished hats.....		2352-141	06/85	105.2	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.8	105.8
Fur felt finished hats.....		2352-183	06/85	115.2	114.6	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2	(^a)	(^a)
Cloth hats and caps.....		2352-2	06/85	105.1	103.7	103.7	104.5	104.5	104.5	104.5	104.7	105.6	105.6	105.6	106.8	107.2
Men's and boys' woven cloth hats, except uniform.....		2352-212	06/85	111.4	110.5	110.5	110.5	110.5	110.5	110.5	110.5	109.1	109.1	109.1	115.6	118.5
Men's and boys' woven cloth caps, except uniform.....		2352-215	06/85	103.7	102.0	102.0	103.1	103.1	103.1	103.1	103.4	104.7	104.7	104.7	105.2	105.2
All other hats and caps, inc. harvest hats, women's uniform hats and caps, etc.....		2352-298	06/85	102.6	101.5	101.5	101.8	101.8	101.8	101.8	102.4	102.4	104.1	104.1	103.9	103.9
Secondary products and miscellaneous receipts.....		2352-SM														
Secondary products.....		2352-S	06/85	107.4	104.9	104.9	104.9	104.9	104.9	104.9	104.9	110.0	111.1	111.1	111.1	111.1
Girls', children's, and infants' outerwear.....	236		12/84	103.4	102.4	102.8	103.0	102.9	102.8	102.9	103.3	103.4	104.3	104.3	104.3	104.7
Girls', children's, and infants' dresses, blouses, and shirts.....	2361		12/84	105.5	104.1	105.0	105.2	104.9	104.9	105.1	105.8	105.9	106.2	106.4	106.4	106.2
Primary products.....		2361-P	12/84	106.5	104.7	105.5	105.8	105.5	105.5	105.7	106.4	107.8	107.9	107.9	107.9	107.9
Dresses, blouses, & shirts, except knit sport shirts & sweatshirts.....		2361-1	12/84	108.4	107.3	108.4	108.4	107.9	107.9	108.1	108.7	108.7	109.0	109.0	109.0	109.0
Dresses.....		2361-12	12/84	108.2	107.9	108.0	108.0	107.4	107.4	107.6	108.4	108.4	108.8	108.8	108.8	108.8
Girls' dresses.....		2361-121	12/84	113.9	113.9	113.9	113.8	112.6	112.6	112.6	114.2	114.2	114.9	114.9	114.9	114.9
All or chiefly manmade fiber fabric.....		2361-12126	12/84	111.7	111.6	112.8	112.8	111.0	111.0	111.0	111.0	111.0	112.1	112.1	112.1	112.1
Children's dresses.....		2361-123	12/84	103.3	103.7	102.9	102.9	102.9	102.9	103.5	103.5	103.5	103.5	103.5	(^a)	(^a)
All or chiefly manmade fiber fabric.....		2361-12335	12/84	103.3	103.7	102.9	102.9	102.9	102.9	103.5	103.5	103.5	103.5	103.5	(^a)	(^a)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Girls', children's, and infants' dresses, blouses, and shirts—Continued																
Infants' dresses		2361-125	12/84	102.6	102.4	102.4	102.4	102.4	102.4	102.4	102.8	102.8	102.8	102.8	102.8	102.8
Other fabric		2361-12569	12/84	102.6	102.4	102.4	102.4	102.4	102.4	102.4	102.8	102.8	102.8	102.8	102.8	102.8
Blouses & shirts, except knit sport shirts & sweatshirts		2361-13	12/84	(³)	105.5	109.6	109.6	109.6	109.6	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Knit sport shirts & sweatshirts		2361-2	12/84	99.1	96.5	97.3	98.6	98.6	98.6	98.9	100.2	100.2	100.2	100.2	100.2	100.2
Knit sport shirts		2361-21	12/84	99.1	96.5	97.3	98.6	98.6	98.6	98.8	100.1	100.1	100.1	100.1	100.1	100.1
Girls' knit sport shirts		2361-213	12/84	(³)	103.1	103.1	112.1	112.1	111.6	(³)	(³)	(³)	(³)	(³)	(³)	(³)
All or chiefly manmade fiber fabric		2361-21333	12/84	(³)	103.1	103.1	112.1	112.1	111.6	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Children's knit sport shirts		2361-215	12/84	(³)	93.8	95.3	95.0	95.0	95.0	95.5	(³)	(³)	(³)	(³)	(³)	(³)
All or chiefly manmade fiber fabric		2361-21543	12/84	(³)	93.8	95.3	95.0	95.0	95.0	95.5	(³)	(³)	(³)	(³)	(³)	(³)
Infants' knit sport shirts		2361-217	12/84	100.1	97.7	97.7	97.7	97.7	97.7	97.7	102.4	102.4	102.4	102.4	102.4	102.4
All or chiefly manmade fiber fabric		2361-21753	12/84	100.1	97.7	97.7	97.7	97.7	97.7	97.7	102.4	102.4	102.4	102.4	102.4	102.4
Contract work on dresses, blouses & shirts		2361-9														
Contract work on dresses, blouses & shirts		2361-913	12/84	107.9	104.4	104.4	104.4	104.4	104.4	104.4	105.2	112.7	112.7	112.5	112.5	112.5
Secondary products and miscellaneous receipts		2361-SM														
Secondary products		2361-S	12/84	99.6	99.1	99.1	99.1	99.1	99.1	99.2	99.1	99.1	100.1	101.4	101.4	99.6
Girls', children's, & infants' coats & suits	2363		12/84	102.5	102.0	102.0	102.0	101.9	101.9	101.9	101.9	101.9	101.9	(³)	(³)	108.6
Primary products		2363-P	12/84	102.8	102.3	102.3	102.3	102.2	102.2	102.2	102.2	102.2	102.2	(³)	(³)	108.9
Coats, snowsuits, coat-and-legging sets, suits & jackets		2363-1	12/84	102.5	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	(³)	(³)	(³)	108.6
Contract work on children's coats & suits		2363-9														
Girls', children's, & infants' outerwear, n.e.c.	2369		12/84	101.1	100.5	100.3	100.5	100.5	100.5	100.5	100.7	100.6	102.4	102.3	102.3	102.3
Primary products		2369-P	12/84	102.0	102.0	101.2	101.4	101.5	101.4	101.4	101.4	101.4	103.3	103.3	103.0	103.0
Outerwear, n.e.c., except contract work		2369-1	12/84	102.1	101.3	101.3	101.5	101.6	101.5	101.5	101.5	101.5	103.7	103.6	103.4	103.4
Play garments		2369-14	12/84	101.8	100.9	100.9	101.1	101.2	101.0	101.0	101.0	101.0	103.5	103.4	103.1	103.1
Girls' play garments		2369-142	12/84	101.1	100.6	100.6	100.6	100.6	100.7	100.7	100.7	100.7	102.3	102.3	101.5	101.5
Children's play garments		2369-145	12/84	99.6	100.0	100.0	100.0	100.0	99.4	99.4	99.4	99.4	99.2	99.2	99.2	99.2
Slacks and shorts		2369-1456	12/84	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3
Infants' play garments: creepers, rompers, etc.		2369-146	12/84	105.2	102.4	102.4	103.0	103.3	103.3	103.3	103.3	103.3	109.5	109.4	109.4	109.4
Other outerwear: skirts, swimsuits, headwear, neckwear, buntings, robes, etc.		2369-19	12/84	106.1	105.2	105.2	105.2	106.2	106.3	106.3	106.4	106.4	106.4	106.4	106.6	106.6
Skirts		2369-193	12/84	100.9	100.5	100.5	100.5	100.5	100.8	100.8	100.9	100.9	100.9	100.9	101.5	101.5
All or chiefly cotton fabric		2369-1937	11/87	(³)	(³)	(³)	(³)	(³)	(³)	(³)	101.9	101.9	101.9	101.9	102.5	102.5
Contract work on children's outerwear, n.e.c.		2369-9	12/84	101.2	107.5	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
Contract work on children's outerwear, n.e.c.		2369-911	12/84	101.2	107.5	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
Secondary products and miscellaneous receipts		2369-SM														
Secondary products		2369-S	12/84	96.3	96.4	95.9	96.1	95.5	95.5	95.7	96.6	96.4	96.4	96.4	97.3	97.4
Girls', children's, and infants' dresses, blouses, & shirts		2361-S	12/84	99.9	101.6	101.6	101.6	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
Other secondary products		2369-SSS	12/84	93.2	91.9	90.9	91.3	92.3	92.3	92.4	94.3	93.7	93.7	93.7	95.5	95.7
Fur goods	2371		12/83	115.9	123.1	122.2	122.2	122.2	119.9	115.7	115.0	111.6	110.0	109.6	109.9	109.9
Primary products		2371-P	12/83	117.5	124.1	123.2	123.2	123.2	121.5	117.1	116.4	112.9	112.3	111.9	112.2	112.2
Fur products		2371-1	12/83	117.5	124.1	123.2	123.2	123.2	121.5	117.1	116.4	112.9	112.3	111.9	112.2	112.2
Mink		2371-111	12/83	114.8	120.1	118.8	118.8	118.8	116.4	116.0	115.0	111.7	110.9	110.3	110.7	110.7
Miscellaneous apparel and accessories	238		06/85	106.9	105.0	105.3	106.3	106.8	106.9	107.0	107.0	107.3	107.4	107.7	108.0	108.0
Fabric dress and work gloves	2381		06/85	106.6	104.0	104.8	105.1	105.8	105.8	106.1	106.1	107.4	107.7	107.7	109.1	109.1
Primary products		2381-P	06/85	105.9	104.4	105.2	105.4	105.4	105.5	105.7	105.7	106.4	106.4	106.4	107.1	107.1
Work gloves and mittens		2381-2	06/85	106.2	104.6	105.6	105.7	105.7	105.8	106.1	106.1	106.8	106.7	106.7	107.5	107.5
All fabric		2381-211	06/85	106.0	104.3	105.4	105.6	105.6	105.7	105.9	105.9	106.3	106.3	106.3	107.2	107.3
Single cotton flannel		2381-21122	06/85	104.1	103.7	103.7	103.9	103.9	103.9	103.9	103.9	104.5	104.5	104.5	104.5	104.5
Double cotton flannel		2381-21124	06/85	105.0	103.5	103.5	104.0	104.0	104.0	104.9	104.9	106.2	106.2	106.2	106.2	106.5
Fleeced cotton jersey		2381-21132	06/85	103.9	102.4	103.2	103.4	103.4	103.4	103.5	103.5	103.9	104.0	104.0	106.4	106.3
Leather or plastic and fabric combinations		2381-251	06/85	107.7	106.4	106.4	106.4	106.4	106.5	107.4	107.4	109.5	109.0	109.0	109.0	109.0
Secondary products and miscellaneous receipts		2381-SM														
Secondary products		2381-S	06/85	117.6	109.2	109.2	112.2	112.2	112.2	113.3	113.3	122.2	126.9	126.9	126.5	126.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Robes and dressing gowns, except children's	2384		06/85	103.2	102.2	102.2	102.2	102.6	103.0	103.0	102.9	103.4	103.4	104.3	104.4	104.4
Primary products.....		2384-P	06/85	102.8	101.8	101.8	101.9	101.9	102.4	102.4	102.2	103.0	103.0	104.1	104.3	104.3
Women's, misses' and juniors' robes and dressing gowns		2384-2	06/85	102.7	102.0	102.0	101.9	101.9	102.0	102.0	101.7	102.7	102.7	104.2	104.4	104.4
All other fabrics		2384-203	06/85	102.8	102.4	102.4	102.3	102.3	102.3	102.3	102.0	102.0	102.0	104.5	104.8	104.8
Secondary products and miscellaneous receipts.....		2384-SM														
Miscellaneous receipts.....		2384-M	06/85	104.1	102.0	102.0	102.0	105.0	105.0	105.0	105.0	104.6	104.6	104.6	104.6	104.6
Secondary products.....		2384-S	06/85	104.8	105.1	105.1	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.9
Waterproof outer garments	2385		06/85	107.7	104.0	104.0	108.8	108.1	108.3	108.3	108.4	108.5	108.5	108.7	108.7	108.7
Primary products.....		2385-P	06/85	108.3	104.3	104.3	109.6	108.9	109.0	109.0	109.0	109.0	109.0	109.3	109.3	109.3
Raincoats and raincapcs		2385-141	06/85	108.6	104.1	104.1	110.0	109.2	109.3	109.3	109.3	109.3	109.3	109.6	109.6	109.6
Men's and boys'		2385-14111	06/85	106.4	102.3	102.3	106.8	106.8	107.1	107.2	107.2	107.2	107.2	107.8	107.8	107.8
Women's, misses', and juniors'		2385-14122	06/85	110.0	105.3	105.3	112.1	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8
Other waterproof outer garments		2385-198	06/85	113.1	110.4	110.4	113.4	113.4	113.4	113.4	113.4	113.5	113.9	113.9	113.9	113.9
Secondary products and miscellaneous receipts.....		2385-SM														
Secondary products.....		2385-S	06/85	103.8	101.7	102.4	102.4	102.4	103.0	103.0	104.3	105.3	105.3	105.3	105.3	105.3
Leather and sheep lined clothing	2386		12/85	117.7	115.0	117.6	117.7	118.7	118.0	118.0	117.7	117.7	117.9	117.9	118.2	118.2
Primary products.....		2386-P	12/85	116.1	113.0	116.0	116.1	117.3	116.4	116.4	116.1	116.1	116.3	116.3	116.6	116.6
Leather coats and jackets		2386-1A	12/85	116.8	113.7	116.8	116.9	117.8	117.0	117.0	116.8	116.8	117.0	117.0	117.2	117.2
Men's and boys'		2386-101	12/85	122.3	115.2	121.3	121.5	123.2	123.4	123.4	123.0	123.1	123.1	123.1	123.5	123.5
Women's, misses', and juniors'		2386-102	12/85	110.9	112.1	112.1	112.1	112.1	110.1	110.1	110.1	110.1	110.4	110.4	110.4	110.4
All other leather and sheep lined clothing		2386-1B	12/85	(²)	98.9	98.9	98.9	105.9	105.9	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Apparel belts.....	2387		06/85	105.0	103.7	103.7	103.8	105.1	105.1	105.3	105.4	105.4	105.4	105.5	105.6	105.6
Primary products.....		2387-P	06/85	104.4	103.4	103.5	103.6	104.6	104.6	104.7	104.7	104.7	104.7	104.9	104.9	105.0
Leather belts		2387-1	06/85	106.0	104.7	104.8	104.8	106.3	106.3	106.4	106.5	106.5	106.5	106.6	106.6	106.5
Women's and children's made for sale separately.....		2387-115	06/85	102.6	101.7	101.7	101.7	101.7	101.7	101.7	103.7	103.7	103.7	102.6	102.6	102.6
Men's and boys'		2387-151	06/85	110.4	108.9	109.1	109.1	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	110.9
Belts other than leather		2387-2	06/85	100.9	100.5	100.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.6	101.6	101.6
Women's and children's made for sale separately.....		2387-215	06/85	102.3	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	104.3	104.3	104.3
Men's and boys'		2387-251	06/85	103.4	102.6	102.6	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
Secondary products and miscellaneous receipts.....		2387-SM														
Secondary products.....		2387-S	06/85	107.6	105.2	105.2	105.2	107.7	107.7	108.5	108.5	108.5	108.5	108.5	108.8	108.8
Apparel and accessories, n.e.c.	2389		12/85	104.6	103.9	103.5	103.7	103.9	104.5	104.6	104.8	104.9	104.9	105.1	106.0	105.9
Primary products.....		2389-P	12/85	104.4	103.6	103.0	103.2	103.5	104.2	104.2	104.5	104.7	104.7	104.9	105.9	105.9
Burial garments		2389-181	12/85	108.1	107.3	107.3	107.3	107.3	108.5	108.5	108.5	108.5	108.5	108.5	108.5	109.3
Academic caps and gowns and costumes, including theatrical.....		2389-191	12/85	105.7	104.6	103.6	104.0	104.3	105.4	105.4	106.0	106.2	106.2	106.5	108.0	107.8
Secondary products and miscellaneous receipts.....		2389-SM														
Miscellaneous receipts.....		2389-M	12/85	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
Secondary products.....		2389-S	12/85	105.9	104.6	104.6	105.5	105.5	105.5	106.2	106.1	106.1	106.1	106.1	106.9	106.9
Miscellaneous fabricated textile products	239		12/84	105.6	104.6	105.1	105.3	105.7	105.6	105.8	105.2	105.3	105.8	105.9	106.2	106.3
Curtains and draperies	2391		06/84	107.8	106.7	107.0	107.2	107.3	107.9	107.9	108.6	108.4	108.2	108.0	108.2	108.3
Primary products.....		2391-P	06/84	106.9	106.2	106.3	106.2	106.4	107.0	107.1	107.7	107.5	107.3	107.1	106.9	107.1
Curtains, except lace.....		2391-2	06/84	107.7	106.7	106.9	107.1	106.8	107.1	107.1	108.4	108.4	108.4	108.4	108.4	108.4
Wholly or chiefly cotton fabrics.....		2391-211	06/84	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	(²)	(²)	(²)
Wholly or chiefly manmade fiber fabrics, plastics, and other materials.....		2391-222	06/84	109.2	108.0	108.3	108.5	108.2	108.5	108.5	110.1	110.1	110.1	110.1	110.1	110.2
Cheffly polyester fabrics		2391-22273	06/84	109.2	108.0	108.3	108.5	108.2	108.5	108.5	110.1	110.1	110.1	110.1	110.1	110.2
Draperies.....		2391-4	06/84	106.5	105.9	106.0	105.8	106.2	107.0	107.1	107.3	107.0	106.6	106.3	106.1	106.4
Wholly or chiefly cotton fabrics.....		2391-411	06/84	108.3	107.7	107.7	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	105.2	105.2
Wholly or chiefly manmade fiber fabrics, plastics, and other materials.....		2391-444	06/84	105.7	105.2	105.2	104.3	104.9	106.0	106.2	106.5	106.0	105.6	105.1	106.5	106.9
Cheffly rayon and acetate fabrics		2391-44471	06/84	102.9	102.7	102.8	99.6	101.1	103.7	104.0	104.6	103.5	102.3	101.3	104.1	104.5
Cheffly polyester fabrics		2391-44473	06/84	108.3	107.4	107.4	108.3	108.3	108.3	108.3	108.4	108.4	108.4	108.4	108.9	109.2
Other materials, including plastics		2391-44474	12/84	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
Miscellaneous receipts.....		2391-M	06/84	115.5	111.4	114.1	115.7	115.7	115.7	115.7	115.7	115.7	115.7	115.7	117.3	117.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Curtains and draperies—Continued																
Contract work and other miscellaneous receipts.....		2391-XY9	06/84	117.7	112.4	115.5	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	120.3	120.3
Resales.....		2391-Z89	07/84	108.0	106.6	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1
Secondary products.....		2391-S	06/84	109.9	106.8	106.8	108.5	108.5	108.5	108.5	111.1	111.1	111.1	111.1	113.7	113.7
House furnishings, n.e.c.	2392		06/83	103.9	103.1	103.2	103.3	104.0	103.5	104.0	104.3	104.5	104.4	103.9	104.5	104.7
Primary products.....		2392-P	06/83	102.7	101.9	102.0	102.1	102.9	102.4	102.6	103.0	103.2	103.0	102.9	103.1	103.2
Bedspreads and bedsets.....		2392-A	06/83	104.7	104.6	104.6	104.6	104.6	104.6	104.6	104.6	105.0	105.0	103.5	105.0	105.0
Tailored, quilted.....		2392-A11	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.6	100.6	100.6	100.6	100.6
Nontailored, except tufted.....		2392-A14	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	96.7	100.0	100.0
Sheets and pillowcases.....		2392-2	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	105.3	105.3	105.3	105.3	(³)	(³)
Towels and washcloths.....		2392-3	06/83	95.7	94.7	95.2	95.5	95.0	95.1	95.1	96.2	96.2	96.2	96.2	96.2	96.2
Other house furnishings.....		2392-4	06/83	103.3	102.3	102.3	102.3	104.0	102.9	103.3	103.7	104.0	103.6	103.8	103.9	104.1
Comforters.....		2392-423	06/83	88.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	90.1	90.1	89.6	89.6
Blankets.....		2392-482	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.7	100.7	100.7	100.7	100.7	100.7
Crib size.....		2392-48286	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
All other housefurnishings, except blankets and comforters.....		2392-4C	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.4	100.7	99.8	100.1	100.3	100.5
Shower/bath curtains, including plastic.....		2392-419	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	87.4	89.1	89.1	90.9	90.9	90.9
Mattress protectors.....		2392-431	06/83	98.5	102.2	102.2	102.2	102.2	96.4	96.4	96.4	96.4	96.4	96.4	97.1	97.1
Tablecloths, other than plastic.....		2392-444	06/83	108.6	96.3	96.3	96.3	104.9	104.9	109.4	(³)	117.2	117.2	117.5	117.5	116.7
Napkins.....		2392-445	06/83	108.0	95.5	95.5	95.5	112.2	112.2	112.2	(³)	112.2	112.2	112.2	112.2	112.2
Bed pillows.....		2392-451	06/83	100.0	101.8	101.4	101.4	101.4	101.4	101.4	101.4	101.4	97.2	97.2	97.2	97.2
Fancy pillows and cushions.....		2392-455	06/83	106.0	108.1	107.2	107.2	107.2	105.5	105.5	106.6	104.5	104.4	104.6	105.2	105.7
Foam.....		2392-45557	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	104.2	104.2	104.2	105.1	105.1	105.1
Other materials.....		2392-45559	06/83	106.5	109.8	108.3	108.3	108.3	105.9	105.9	107.5	104.6	104.5	104.4	105.3	105.9
Mops and dusters.....		2392-477	06/83	110.6	110.2	111.8	111.8	111.8	111.8	110.7	110.0	109.5	109.5	109.8	110.1	110.1
Dry mops and dusters.....		2392-47771	06/83	(³)	109.8	114.1	114.1	114.1	114.1	114.1	(³)	(³)	(³)	(³)	(³)	(³)
Wet mops.....		2392-47773	06/83	(³)	114.4	114.4	114.4	114.4	114.4	114.4	(³)	(³)	(³)	(³)	(³)	(³)
Sponge mops.....		2392-47775	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	103.9	102.6	102.6	102.6	102.6	102.6
All other house furnishings.....		2392-498	06/83	114.9	109.8	109.8	110.7	116.0	115.3	116.6	116.6	116.7	116.7	116.7	116.7	117.5
Secondary products and miscellaneous receipts.....		2392-SM														
Miscellaneous receipts.....		2392-M	06/83	103.9	103.5	103.5	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	106.0
Contract work and other miscellaneous receipts.....		2392-XY9	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	103.3	103.3	103.3	103.3	103.3	104.3
Resales.....		2392-Z89	06/83	104.4	103.7	103.7	104.1	104.1	104.1	104.1	104.2	104.2	104.2	104.2	104.2	107.9
Secondary products.....		2392-S	06/83	114.4	112.7	112.8	112.8	112.8	112.8	115.8	115.8	116.1	116.4	110.8	116.6	116.9
Textile bags.....	2393		12/85	104.7	104.1	104.1	104.5	104.5	104.5	104.7	104.7	104.7	104.7	104.7	105.2	105.6
Primary products.....		2393-P	12/85	104.2	103.8	104.0	104.0	104.0	104.2	104.2	104.2	104.2	104.2	104.2	104.9	105.4
Vegetable fiber bags.....		2393-1	12/85	103.1	102.8	102.8	102.8	102.8	102.8	103.1	103.1	103.1	103.1	103.1	103.5	104.1
Cotton, including cotton canvas and open mesh cotton.....		2393-121	12/85	122.6	122.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4	123.6	123.6
Burlap.....		2393-131	12/85	93.2	92.9	92.9	92.9	92.9	92.9	93.3	93.3	93.3	93.3	93.3	93.3	(³)
Other textile bags.....		2393-2	12/85	105.7	105.0	105.0	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	106.8	107.0
Wholly or chiefly manmade fiber fabrics.....		2393-241	12/85	105.3	104.6	104.6	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	106.3	106.6
Secondary products and miscellaneous receipts.....		2393-SM														
Secondary products.....		2393-S	12/85	103.5	101.9	101.9	103.7	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.9
Canvas and related products.....	2394		12/85	109.6	107.6	107.9	108.4	109.7	109.8	110.0	109.3	109.3	109.1	110.4	111.5	111.8
Primary products.....		2394-P	12/85	109.8	107.4	107.9	108.3	109.8	109.9	110.1	109.4	109.4	109.4	110.9	112.1	112.5
Awnings.....		2394-211	12/85	116.8	116.1	116.1	116.8	116.8	116.8	116.7	115.1	114.6	114.6	114.6	120.4	122.5
Tents.....		2394-3	12/85	108.7	108.8	108.8	108.8	108.8	108.8	108.8	106.9	106.9	106.9	107.7	110.8	110.8
Camping tents.....		2394-344	12/85	114.3	114.9	114.9	114.9	114.9	114.9	114.9	111.6	111.6	111.6	115.3	116.2	116.2
Other tents.....		2394-366	12/85	101.1	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	102.0	103.5	103.5
Commercial and other tents.....		2394-36637	12/85	101.8	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	102.7	104.1	104.1
Tarpaulins and other covers.....		2394-5	12/85	110.3	104.7	104.7	105.2	110.6	110.7	110.7	111.4	111.4	111.4	114.4	114.4	114.4
Flat.....		2394-533	12/85	111.3	103.1	103.1	103.1	113.1	113.1	113.1	113.1	113.1	113.1	115.9	115.9	115.9
Fitted.....		2394-555	12/85	109.2	106.7	106.7	107.7	107.7	107.8	107.8	109.3	109.3	109.3	112.6	112.6	112.6
Other products.....		2394-8	12/85	107.1	103.7	105.7	106.7	106.7	106.9	108.1	108.3	108.7	108.7	106.9	107.3	107.6
Sails.....		2394-877	12/85	118.9	113.5	118.5	121.2	121.2	121.2	121.2	121.2	121.2	121.2	114.6	115.5	116.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Canvas and related products—Continued																
Other products, including shades, air cushions, fuel containers, etc.		2394-898	12/85	99.2	97.1	97.1	97.1	97.1	97.4	99.4	99.7	100.4	100.4	101.9	101.8	101.8
Secondary products and miscellaneous receipts		2394-SM														
Secondary products		2394-S	12/85	121.5	122.8	122.8	124.0	124.0	124.0	124.0	121.9	121.9	118.6	117.7	118.1	118.1
Pleating, Stitching, and Tucking	2395		12/85	109.6	105.7	108.3	109.1	109.2	109.0	109.2	109.2	109.7	111.2	111.5	111.6	111.7
Primary products		2395-P	12/85	110.1	105.8	108.8	109.6	109.8	109.6	109.8	109.8	110.3	111.6	111.9	112.0	112.2
Embroideries, stamped art goods, other needlework, printing on purchased fabric		2395-1	12/85	108.6	106.3	106.9	107.8	107.9	107.7	107.9	107.9	108.6	110.1	110.3	110.5	110.7
Embroideries, including embroidered art needlework		2395-112	12/85	109.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	109.7	111.0	111.5	111.5	111.5
Stamped art goods for embroidering needlework, punching, etc. and other needlework		2395-131	12/85	111.3	103.4	106.1	110.6	111.4	110.0	111.4	111.4	111.4	114.6	114.7	114.7	115.7
Printing on purchased fabricated textile products, including silk screen		2395-141	12/85	105.0	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.7	105.5	105.5	106.0	106.0
Commission embroidering, printing, tucking, pleating, etc. for the trade		2395-9	12/85	120.8	102.4	122.0	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.5	122.2
Contract tucking, pleating, hemstitching, etc.		2395-931	12/85	112.3	103.8	112.2	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	112.5
Contract printing for the trade		2395-941	12/85	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4
Secondary products and miscellaneous receipts		2395-SM														
Secondary products		2395-S	12/85	113.4	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	122.0	122.0	122.0	122.0
Automotive trimmings, apparel findings, and related products	2396		12/83	104.2	103.5	103.4	103.4	103.2	103.2	103.2	103.2	103.2	105.7	105.9	106.0	106.0
Primary products		2396-P	12/83	103.8	103.2	103.0	103.1	102.9	102.9	102.9	102.9	102.9	105.4	105.6	105.7	105.7
Men's and boys' suit and coat findings, and hat and cap trimmings		2396-1	12/83	114.1	110.5	110.9	111.8	114.3	114.3	114.3	114.3	114.4	114.4	115.4	117.6	117.5
Men's and boys' coat, suit, and trouser findings		2396-111	12/83	116.4	112.2	112.8	113.8	116.6	116.6	116.6	116.7	116.7	116.7	117.8	120.3	120.1
Automotive trimmings		2396-2	12/83	103.1	102.3	102.2	102.2	102.2	102.2	102.2	102.2	105.0	105.0	105.0	105.0	105.0
Other trimmings and findings		2396-3	12/83	104.5	106.4	106.5	106.6	103.0	103.1	103.1	103.1	103.1	103.5	105.0	105.2	105.2
Women's and children's apparel trimmings and findings		2396-311	12/83	103.6	102.0	102.3	102.8	102.8	103.1	103.1	103.1	103.1	104.5	104.9	106.0	106.0
Bias bindings, except fused or sealed edge		2396-333	12/83	119.1	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	122.2	122.2	122.2
Secondary products and miscellaneous receipts		2396-SM														
Miscellaneous receipts		2396-M	12/83	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8
Contract work and other miscellaneous receipts		2396-XY9	12/83	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4
Secondary products		2396-S	12/83	119.3	118.9	118.7	118.8	118.8	118.7	118.7	118.8	118.8	120.5	120.5	120.3	120.3
Schiffli machine embroideries	2397		06/85	120.9	118.6	119.5	120.7	120.9	120.9	121.1	121.1	121.3	121.4	121.4	121.8	122.0
Primary products		2397-P	06/85	122.5	120.1	121.0	122.4	122.6	122.6	122.8	122.8	123.0	123.1	123.1	123.4	123.6
Eyelet		2397-113	06/85	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
Novelties		2397-115	06/85	114.3	110.0	111.6	114.0	114.4	114.4	114.8	114.8	115.1	115.3	115.3	115.7	116.2
Secondary products and miscellaneous receipts		2397-SM														
Miscellaneous receipts		2397-M	06/85	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
Contract work and other miscellaneous receipts		2397-XY9	06/85	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
Secondary products		2397-S	06/85	110.9	108.1	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	115.0	(?)
Fabricated textile products, n.e.c.	2399		12/85	100.5	101.6	102.4	102.6	103.0	103.5	103.5	98.2	98.3	98.3	98.2	98.3	98.3
Primary products		2399-P	12/85	100.5	102.0	102.7	102.9	103.4	103.8	103.8	98.0	98.0	98.0	97.9	98.0	98.1
Automobile seat covers		2399-115	12/85	114.8	107.8	113.5	113.5	115.2	115.2	115.2	115.2	115.1	115.6	115.6	116.6	118.9
Seat or safety belts, including shoulder harnesses, except leather		2399-125	12/85	94.9	101.8	101.8	101.8	101.8	101.8	101.8	88.0	88.0	87.9	87.9	88.0	88.0
Flags, banners, and similar emblems		2399-141	12/85	108.0	102.3	104.7	105.2	105.2	109.1	109.1	110.0	110.0	110.0	110.0	110.0	110.0
All other fabricated textile products, n.e.c.		2399-198	12/85	102.3	101.3	101.2	101.3	102.5	102.6	102.6	102.5	102.7	102.7	102.8	102.8	102.8
Secondary products and miscellaneous receipts		2399-SM														
Miscellaneous receipts		2399-M	12/85	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	92.8
Contract work and other miscellaneous receipts		2399-XY9	12/85	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	91.4
Secondary products		2399-S	12/85	105.1	100.5	104.0	104.2	104.2	105.2	105.3	105.7	105.8	106.6	106.6	106.7	106.7
Lumber and wood products, except furniture	24		12/84	109.2	107.8	108.4	108.8	109.2	109.0	109.6	110.4	109.4	109.5	109.4	109.7	109.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Logging camps and logging contractors	2411		12/81	112.8	112.7	113.6	114.0	114.3	113.4	112.6	112.8	112.1	112.0	111.7	112.1	112.7
Primary products.....		2411-P	12/81	113.6	113.5	114.4	114.8	115.1	114.5	113.3	113.2	112.7	112.6	112.3	112.8	113.6
Softwood logs, bolts, and timber		2411-1	12/81	120.6	120.2	121.2	121.6	122.4	122.1	120.0	120.0	119.0	119.3	119.6	120.1	121.8
Douglas fir.....		2411-117	12/81	116.2	113.1	115.9	116.2	116.5	116.6	114.8	115.3	115.8	115.8	117.2	117.5	120.1
Sawlogs and bolts.....		2411-11744	12/81	116.3	116.3	116.1	116.5	116.8	116.9	114.8	114.3	115.0	115.0	116.6	116.9	120.0
Veneer logs and bolts.....		2411-11766	12/81	116.0	(²)	(²)	114.7	114.7	114.7	114.7	120.7	120.7	120.7	120.7	120.9	120.9
Softwood, except Douglas fir		2411-13	12/81	123.4	124.9	124.7	125.0	126.1	125.7	123.4	123.0	121.1	121.5	121.1	121.8	122.9
Southern yellow pine		2411-131	12/81	65.6	64.2	64.9	65.1	65.0	65.4	66.4	66.3	66.2	65.7	65.9	65.8	65.8
Ponderosa pine		2411-132	06/82	157.1	157.0	156.8	154.1	153.0	152.9	159.8	158.9	163.6	163.5	154.8	155.5	155.5
Spruce.....		2411-133	12/81	136.0	134.4	135.2	135.2	135.2	135.2	136.0	136.0	136.0	136.0	136.0	138.4	138.4
Hemlock.....		2411-135	12/81	141.4	149.8	148.4	149.3	151.1	149.3	140.3	137.7	132.3	131.4	133.5	135.3	138.2
Western red cedar		2411-136	12/81	188.7	180.7	178.3	185.4	186.5	187.2	187.4	194.4	187.9	195.8	193.5	193.5	193.5
Other softwood log species, n.e.c.		2411-137	12/81	112.7	110.8	112.4	110.3	113.6	113.5	112.5	112.5	112.9	113.9	113.7	113.0	113.4
Hardwood logs, bolts, and timber		2411-2	12/81	118.5	118.0	118.4	118.4	118.4	118.7	118.6	118.6	118.6	119.0	119.0	118.3	118.3
Oak.....		2411-217	11/82	(²)	135.1	135.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other hardwood log species, n.e.c.		2411-221	12/81	105.2	104.0	104.8	104.8	104.8	105.6	105.4	105.4	105.4	106.1	106.1	104.6	104.6
Pulpwood		2411-3	12/81	85.7	86.2	85.8	86.4	86.1	86.0	87.1	86.4	86.5	83.3	83.5	85.3	85.3
Softwood		2411-31115	12/81	80.8	81.6	81.2	81.8	81.3	81.2	82.4	81.7	81.8	78.2	78.3	80.3	80.3
Hardwood		2411-32227	12/81	96.9	95.8	95.5	96.3	97.3	97.3	97.3	96.5	96.5	96.5	97.8	97.8	97.8
Other roundwood products		2411-4	06/82	78.5	78.2	78.4	79.1	79.1	78.9	79.4	78.0	77.6	77.6	78.2	78.4	78.5
Other roundwood products, n.e.c.		2411-429	06/82	79.0	78.4	78.8	80.1	80.1	79.7	80.8	78.1	78.0	77.4	78.5	78.8	78.9
Contract logging.....		2411-9	12/81	106.8	107.5	109.1	109.5	108.9	106.6	106.5	106.5	107.3	107.2	104.6	104.7	103.7
Contract logging.....		2411-911	12/81	106.8	107.5	109.1	109.5	108.9	106.6	106.5	106.5	107.3	107.2	104.6	104.7	103.7
Secondary products and miscellaneous receipts.....		2411-SM														
Secondary products.....		2411-S	12/81	(²)	122.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Sawmills and planing mills	242		12/84	110.2	108.6	109.3	110.4	111.3	111.1	111.7	112.7	111.1	109.7	109.2	109.3	108.2
Sawmills and planing mills.....	2421		12/80	107.1	105.8	106.5	107.6	108.3	108.1	108.7	109.6	107.9	106.3	105.7	105.8	104.7
Primary products.....		2421-P	12/80	108.0	106.6	107.3	108.5	109.3	109.1	109.8	110.9	109.0	107.1	106.5	106.6	105.5
Hardwood lumber rough and dressed except siding		2421-1	12/80	137.0	139.2	139.3	140.7	140.9	141.2	140.7	138.1	136.9	133.2	132.0	130.9	130.5
Hardwood rough lumber		2421-12	12/80	134.9	137.4	137.5	138.9	139.1	139.5	139.0	136.0	134.7	130.8	129.6	128.5	128.1
Oak.....		2421-121	12/80	155.2	162.8	163.2	163.5	163.8	164.0	162.6	155.9	152.8	146.8	144.2	141.9	140.9
Red, no. 1 common.....		2421-12111	12/80	165.4	177.7	178.4	177.8	178.2	177.5	175.0	162.1	161.5	152.7	149.4	147.9	146.9
White.....		2421-12112	12/80	141.9	144.2	144.2	145.7	146.2	147.6	147.3	147.8	141.3	138.2	136.1	132.7	131.2
Other Oak.....		2421-12119	12/80	146.6	149.2	149.1	149.3	148.8	149.0	149.2	148.4	145.6	144.5	142.8	141.3	141.6
Poplar.....		2421-122	12/80	117.3	119.9	120.0	118.9	118.9	118.3	117.0	117.0	115.8	115.4	114.3	114.2	114.2
No. 1 common.....		2421-12211	12/80	106.2	111.0	111.2	108.3	108.3	108.3	108.3	107.0	107.0	103.1	102.7	99.8	99.6
No. 2b common.....		2421-12212	05/82	(²)	125.4	125.4	125.4	125.4	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other Poplar.....		2421-12219	12/80	109.9	112.5	112.5	112.5	112.5	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6
Hardwood other than Oak and Poplar		2421-129	12/80	118.8	116.6	116.5	119.5	119.6	120.3	120.5	120.5	120.5	118.0	117.9	117.9	118.0
Gum.....		2421-1291	12/80	112.5	111.8	112.1	112.4	112.4	112.4	112.7	112.7	112.7	112.7	112.7	112.7	112.7
Maple, Beech and Ash		2421-1295	12/86	124.3	119.2	119.2	126.5	126.4	128.2	128.1	128.4	128.4	122.0	121.8	121.8	121.8
Other hardwoods.....		2421-1299	12/80	107.3	107.1	106.7	106.9	107.2	107.3	107.6	107.5	107.4	107.4	107.3	107.3	107.5
Hardwood, dressed lumber, including ceiling, framing, and matched and shiplapped lumber		2421-13	12/80	146.9	147.6	147.9	148.3	148.8	148.8	148.3	148.1	148.1	146.0	144.9	143.9	142.7
Oak.....		2421-131	08/85	136.4	139.0	139.5	139.6	140.3	139.9	139.2	138.9	137.2	133.6	131.6	129.7	128.8
Other hardwood species.....		2421-139	12/80	128.7	127.7	127.9	128.5	128.6	128.9	128.7	128.7	129.9	129.4	129.2	129.2	127.9
Softwood lumber, rough and dressed, except siding		2421-2	12/80	106.6	104.4	105.4	107.0	108.2	107.7	108.7	110.7	107.9	105.7	104.9	105.2	103.9
Softwood lumber, rough and dressed, Eastern species, except siding.....		2421-3	12/80	110.0	113.1	114.0	113.5	113.8	111.8	112.2	112.3	106.5	103.2	104.2	107.7	108.2
Rough softwood lumber, Eastern species		2421-31	12/80	104.5	103.6	103.6	103.6	104.0	104.0	105.4	105.4	104.9	104.5	105.0	105.0	105.0
Boards - lumber less than 2 inches in nominal thickness.....		2421-311	12/80	88.7	89.2	89.2	89.2	89.2	89.2	90.1	90.1	87.8	87.8	87.8	87.8	87.8
Light framing lumber 2 inch nominal thickness only		2421-312	12/80	118.6	115.9	115.9	115.9	116.9	116.9	119.4	119.4	120.5	119.7	120.8	120.8	120.8
Lumber and timbers over 2 inches in nominal thickness.....		2421-313	12/80	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	98.1	98.1	98.1	98.1	98.1
Dressed softwood lumber, Eastern species.....		2421-32	12/80	112.5	117.1	118.5	117.7	117.9	115.2	115.1	115.2	107.3	102.8	103.9	109.0	109.7
Boards - lumber less than 2 inches in nominal thickness.....		2421-321	12/80	117.4	115.2	116.7	117.6	117.9	118.9	119.4	119.7	118.3	115.6	115.5	116.3	117.3
Southern Pine.....		2421-3211	12/80	117.4	115.1	116.6	117.6	118.0	119.0	119.5	119.9	118.4	115.5	115.3	116.3	117.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sawmills and planing mills—Continued																
Finish, c and better		2421-32111	12/80	100.9	88.1	100.1	101.6	101.8	102.0	102.0	102.2	102.0	102.0	101.7	102.0	105.4
Boards, no. 2		2421-32113	12/80	132.9	132.1	132.1	133.3	134.1	135.5	136.3	136.8	134.4	129.5	129.5	130.3	130.7
Other Southern Pine Boards		2421-32119	12/80	119.3	117.5	117.5	118.0	117.7	119.5	120.1	120.4	119.4	119.4	118.9	121.2	122.5
Light framing lumber 2 inch nominal thickness only		2421-322	12/80	112.4	120.2	121.4	119.6	119.7	115.2	114.9	115.9	104.5	99.1	101.0	108.7	109.2
Southern Pine		2421-3221	12/80	107.6	116.9	118.1	115.7	115.8	111.1	110.0	110.4	98.2	93.0	95.0	103.3	104.2
Dimension, no. 1		2421-32211	12/80	102.3	110.5	111.3	109.2	109.7	104.7	105.1	104.6	95.8	91.9	91.1	96.9	97.0
Dimension no. 2		2421-32212	12/80	112.2	124.6	126.7	123.2	122.8	116.9	114.4	113.7	100.1	94.1	96.8	106.1	107.4
Other 2 inch Southern Pine lumber		2421-32219	12/80	101.0	105.6	105.6	104.7	105.5	102.7	103.6	105.8	95.0	90.6	92.4	99.8	100.2
Lumber and timbers over 2 inch nominal thickness, Eastern species		2421-323	12/80	96.1	103.2	105.0	105.4	105.1	102.2	101.8	96.4	89.3	84.1	84.7	87.3	88.3
Southern Pine		2421-32311	12/80	89.4	96.0	97.7	98.1	97.8	95.1	94.8	89.7	83.1	78.3	78.8	81.3	82.2
Softwood lumber, rough and dressed, Western species		2421-4	12/80	104.8	100.4	101.4	103.9	105.4	105.6	106.8	109.6	108.1	106.4	104.8	103.7	101.7
Rough softwood lumber, Western species		2421-41	12/80	103.1	97.7	99.3	103.6	105.7	107.6	105.1	107.5	108.3	102.5	101.3	100.3	98.8
Boards - lumber less than 2 inches in nominal thickness		2421-411	12/80	112.8	111.7	115.1	119.0	118.8	116.7	114.9	115.9	115.6	109.0	106.7	105.2	104.6
Light framing lumber 2 inch nominal thickness only		2421-412	12/80	83.1	77.7	79.3	82.7	84.0	87.9	83.5	88.5	91.3	82.9	81.1	79.4	78.8
Lumber and timbers over 2 inches in nominal thickness		2421-413	12/80	127.0	116.0	115.7	122.0	128.2	131.6	131.5	131.3	129.8	129.3	130.7	131.3	127.0
Dressed softwood lumber, Western species		2421-42	12/80	105.8	101.7	102.5	104.3	105.7	105.1	107.8	110.7	108.4	108.2	106.5	105.3	103.2
Boards-lumber less than 2 inch nominal thickness		2421-421	12/80	109.0	108.1	107.8	108.2	107.2	106.3	107.4	111.0	112.2	112.1	112.1	109.4	106.2
Douglas Fir		2421-4211	12/80	96.9	98.8	97.9	95.4	93.1	92.4	92.4	94.5	98.6	101.9	102.7	99.9	94.8
Other boards		2421-42119	12/80	97.1	99.9	98.9	95.8	92.8	92.8	92.0	94.3	98.7	102.4	103.2	100.1	94.5
Ponderosa Pine		2421-4212	12/80	124.7	119.3	120.6	124.2	123.7	123.6	126.7	132.1	128.6	126.3	126.5	123.1	122.0
No. 3 boards		2421-42121	12/80	82.7	79.5	81.9	84.4	80.5	80.3	83.9	91.8	81.6	80.3	83.1	81.8	83.9
Other boards		2421-42129	12/80	141.2	136.9	137.4	141.2	141.4	141.3	144.0	147.1	146.1	143.7	142.1	137.9	135.3
Redwood and Western Red Cedar		2421-4216	12/86	103.8	105.7	102.7	103.7	105.0	104.8	103.2	103.7	104.3	105.0	104.1	102.3	100.9
Other boards, Western dressed softwood		2421-4219	12/80	129.0	124.7	125.5	129.1	129.2	127.1	130.1	136.3	135.3	130.1	129.1	126.5	124.9
Lumber of 2 inches nominal thickness only		2421-422	12/80	101.7	96.1	97.6	99.3	102.2	101.2	105.2	108.4	104.0	103.9	101.6	101.6	99.7
Douglas Fir		2421-4221	12/80	101.5	94.2	96.1	97.5	102.0	98.9	103.5	107.9	103.0	106.6	103.9	104.1	100.7
Standard and better		2421-42214	12/80	114.3	108.0	108.6	109.9	114.5	109.9	115.9	121.1	115.6	120.6	117.0	117.7	112.9
Other 2 inch Douglas Fir lumber		2421-42219	12/80	109.0	100.6	103.9	107.3	111.9	110.2	112.5	114.2	110.2	112.6	109.9	108.9	106.0
Ponderosa Pine		2421-4222	12/80	96.1	95.5	97.5	97.5	97.4	97.7	101.1	102.3	96.2	91.3	90.4	92.6	93.3
White Fir		2421-4224	12/80	115.5	108.2	109.7	112.0	116.4	116.1	119.4	125.5	120.9	119.0	116.2	112.3	110.5
Standard and better		2421-42241	12/80	116.4	109.6	111.0	111.5	117.3	116.4	119.8	125.8	122.1	122.1	118.1	113.1	110.3
Other 2 inch White Fir lumber		2421-42249	12/80	113.8	105.7	107.2	112.9	114.8	115.5	118.8	124.8	118.8	113.1	112.6	110.8	111.0
Western Hemlock		2421-4225	12/80	93.3	88.3	88.7	93.3	92.8	95.7	99.6	100.4	98.0	94.0	90.2	90.2	88.1
Dimension, std. and btr		2421-42251	12/80	91.7	89.1	89.3	93.1	92.3	92.1	96.7	97.7	92.6	91.4	89.8	89.8	86.5
Other 2 inch Western Hemlock lumber		2421-42259	12/80	95.4	87.3	87.8	93.4	93.5	100.6	103.4	104.0	105.3	97.7	90.8	90.7	90.2
Redwood 2 inch lumber		2421-4226	12/80	92.4	85.1	85.4	87.1	93.0	96.1	96.2	95.4	97.7	95.4	93.2	92.0	92.3
Lodgepole, Sugar, and Western (Idaho) White Pine 2 inch lumber		2421-4228	12/80	99.2	92.9	93.5	95.8	98.0	96.6	103.8	104.9	100.4	101.2	100.8	101.8	101.0
Other Western softwood 2 inch lumber		2421-4229	12/80	107.2	101.6	102.0	104.2	107.3	108.1	111.5	113.4	113.4	106.5	106.4	105.7	106.3
Lumber and timbers, over 2 inch nominal thickness		2421-423	12/80	120.0	114.5	114.5	122.0	121.8	125.5	125.9	124.3	122.5	122.2	117.8	115.1	114.5
Douglas Fir		2421-4231	12/80	119.8	110.1	110.5	116.7	118.1	121.9	123.6	127.9	126.6	122.7	117.0	117.0	115.7
Other Western softwood timbers		2421-4239	12/80	119.5	117.7	117.4	125.9	124.4	127.9	127.2	120.5	117.5	117.5	112.8	112.8	112.8
Wood chips		2421-5	12/80	88.8	88.0	88.3	88.4	88.3	88.2	88.3	88.2	88.6	89.1	89.9	90.5	90.2
Short tons		2421-577	12/80	101.3	100.3	100.7	100.6	100.3	100.5	100.6	100.2	100.6	101.7	103.4	103.9	103.3
Standard units		2421-578	12/80	71.9	71.4	71.4	71.9	71.9	71.6	71.7	71.7	72.1	72.1	72.1	72.7	72.7
Softwood cut stock		2421-7	12/80	110.8	109.7	109.7	108.2	108.4	110.5	111.9	112.6	113.6	114.2	112.9	111.4	106.8
Other industrial cut stock		2421-751	12/80	107.7	106.6	106.6	105.2	105.4	107.4	108.8	109.5	110.4	111.0	109.7	108.3	103.8
Softwood flooring, siding and other sawmill and planing mill products		2421-8	12/80	111.8	111.4	111.9	111.8	112.3	112.5	111.9	112.1	112.1	111.4	111.4	111.4	110.9
Softwood flooring		2421-811	12/80	115.6	113.3	114.0	114.0	114.8	115.5	116.3	116.6	116.6	116.6	116.6	116.6	116.6
Woodsiding		2421-813	12/80	116.6	120.0	118.5	118.8	118.8	119.1	116.2	115.8	115.3	114.6	114.6	114.7	113.4
Railway crossties and mine ties		2421-817	12/80	109.4	108.8	108.8	108.8	110.4	110.4	110.1	109.4	110.3	108.9	109.1	109.1	109.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sawmills and planing mills—Continued																
Other sawmill products.....		2421-897	12/80	110.2	107.2	110.1	110.4	110.2	110.6	111.4	111.4	111.4	109.9	109.9	109.9	109.8
Contract or custom work.....		2421-9	12/80	119.6	119.1	119.1	119.4	119.4	119.4	119.4	119.4	120.8	119.9	119.9	119.9	119.9
Contract drying, planing, resawing or other manufacturing of lumber owned by others.....		2421-951	12/86	101.0	100.0	100.0	100.4	100.4	100.4	100.4	100.4	102.0	102.0	102.0	102.0	102.0
Secondary products and miscellaneous receipts.....		2421-SM														
Miscellaneous receipts.....		2421-M	12/80	(³)	92.0	92.0	92.0	92.0	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products.....		2421-S	12/80	101.8	101.2	101.8	102.3	103.5	103.8	101.7	101.8	102.1	101.8	101.1	101.0	100.0
Hardwood dimension and flooring.....	2426		06/84	109.2	107.5	107.7	108.2	109.1	109.2	108.9	109.0	109.6	110.3	110.3	110.3	110.7
Primary products.....		2426-P	06/84	108.0	106.0	106.2	106.8	107.8	107.9	107.6	107.7	108.4	109.3	109.2	109.3	109.7
Hardwood flooring.....		2426-1	06/84	104.5	104.8	104.6	105.2	105.1	105.6	104.0	104.2	104.4	104.4	103.8	104.1	103.6
Oak specialty flooring, block, parquetry, plank, oak faced, backed plywood and other oak.....		2426-119	06/84	115.4	112.7	112.7	112.7	113.2	114.0	116.0	117.2	117.2	117.2	117.2	117.6	117.6
Glued laminated truck trailer flooring and railroad car decking.....		2426-141	06/84	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
Other hardwood flooring.....		2426-198	06/84	102.7	102.7	101.7	101.7	103.5	103.2	103.7	103.1	103.2	103.7	102.2	101.8	101.7
Hardwood dim. stock, turn. parts, and vehicle stock, hardwood dim. incl. glu-lam, excl. plywood.....		2426-2	06/84	107.8	104.7	105.1	105.7	107.4	107.4	107.4	107.4	108.4	109.8	109.8	109.7	110.7
Kiln dried, rough or surfaced, dimension stock.....		2426-223	06/84	102.7	100.2	100.2	101.5	101.5	101.5	101.5	101.5	101.5	105.9	105.9	105.9	105.9
Kiln dried, rough dimension stock.....		2426-22311	06/84	105.1	107.5	107.5	104.7	104.7	104.7	104.7	104.7	104.7	104.6	104.6	104.6	104.6
Kiln dried, surfaced dimension stock.....		2426-22313	06/84	102.6	99.8	99.8	101.3	101.3	101.3	101.3	101.3	101.3	105.9	105.9	105.9	105.9
Semifabricated dimension stock.....		2426-227	06/84	111.9	107.8	108.5	110.3	112.5	112.5	112.5	113.7	113.7	113.5	112.9	112.9	112.9
Completely fabricated ready for assembly, including furniture parts, except frames.....		2426-229	06/84	109.2	107.1	108.0	108.0	108.0	108.0	108.0	108.0	110.3	110.3	110.3	110.3	113.8
Wood frames for household furniture.....		2426-6	06/84	114.4	113.8	113.8	113.8	113.8	113.8	113.8	114.8	114.8	114.6	115.3	115.3	115.3
Wood furniture frames for household furniture.....		2426-611	06/84	114.4	113.8	113.8	113.8	113.8	113.8	113.8	114.8	114.8	114.6	115.3	115.3	115.3
Secondary products and miscellaneous receipts.....		2426-SM														
Special product sawmills, n.e.c.	2429		12/85	148.7	131.2	132.9	137.0	142.1	144.0	155.1	163.0	160.8	155.1	156.0	156.0	150.8
Primary products.....		2429-P	12/85	150.8	132.6	134.4	138.8	144.2	146.3	157.7	166.1	163.8	157.7	158.2	158.1	152.1
Red cedar shingles and shakes.....		2429-111	12/85	158.0	139.2	141.3	146.6	150.5	153.0	166.8	177.0	174.1	165.0	163.4	163.2	156.0
Shingles.....		2429-11101	12/85	153.1	132.6	134.0	142.7	149.0	155.1	164.9	177.2	173.9	149.7	153.1	153.6	151.9
Shakes (handsplit and resawn, taper and straight split).....		2429-11103	12/85	160.4	141.7	144.1	148.3	151.3	152.5	168.3	177.9	175.1	171.7	168.0	167.6	158.0
Miscellaneous receipts.....		2429-M	12/85	(³)	(³)	(³)	(³)	(³)	107.0	109.1	109.1	109.1	109.1	109.1	(³)	(³)
Millwork, veneer, plywood, and structural wood members.....	243		12/84	107.5	106.8	107.2	107.2	107.0	106.5	107.3	108.6	106.8	108.2	107.9	108.2	108.5
Millwork.....	2431		06/83	113.5	112.0	112.2	112.7	112.9	113.6	113.5	113.7	114.1	114.5	114.5	114.3	114.5
Primary products.....		2431-P	06/83	113.2	111.9	112.0	112.5	112.7	113.5	113.1	113.4	113.7	113.9	113.9	113.6	113.9
Wood window units.....		2431-1	06/83	115.0	113.2	113.2	113.5	114.0	114.6	114.9	115.0	115.0	116.5	116.5	116.5	116.8
Double hung.....		2431-133	06/83	119.6	118.2	118.2	118.3	118.4	118.9	119.4	119.6	119.6	121.0	121.2	121.1	121.3
Casement.....		2431-137	06/83	114.8	113.1	113.1	112.9	113.7	114.3	114.6	114.6	114.6	116.6	116.5	116.5	117.0
Horizontal sliding.....		2431-141	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	104.3	104.3	104.4	104.4	104.4	104.4
All other, including single hung and skylights.....		2431-145	06/83	100.5	98.1	98.1	99.6	100.7	100.7	101.0	101.0	101.0	101.3	101.3	101.3	101.3
Wood sash, incl. comb. screen and storm sash, and window screens, excl. window units.....		2431-2	06/83	117.4	115.2	115.2	115.2	115.2	117.2	117.2	117.2	117.2	119.4	119.6	119.6	119.8
Wood sash, glazed.....		2431-215	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	113.5	113.5	116.1	116.2	116.2	116.6
Wood window and door frames and door frames shipped in door units.....		2431-3	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	98.0	98.7	98.6	98.2	97.6	97.3
Door frames.....		2431-315	06/83	98.2	98.6	97.5	97.8	97.8	99.0	97.8	98.1	99.2	99.0	98.4	97.5	97.0
Wood doors, int. and ext., incl. those shipped with glazed sections and in door units.....		2431-4	06/83	110.6	108.4	108.9	109.1	109.0	109.1	110.6	110.6	111.0	111.8	112.4	112.9	113.7
Panel type doors, including French doors.....		2431-41	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.1	101.1	101.7	101.7	102.5	103.6
Douglas fir.....		2431-411	06/83	121.6	119.8	120.5	120.6	120.6	120.6	120.9	121.5	121.5	121.9	121.9	123.8	126.1
Western pines.....		2431-413	06/83	111.6	110.5	110.5	110.5	109.6	109.6	110.3	112.9	113.3	113.3	113.3	113.3	113.1
Other species.....		2431-419	06/83	120.5	116.6	116.7	116.8	118.4	120.6	120.6	121.0	121.0	123.1	123.1	123.1	124.6
Flush type doors, hollow core.....		2431-43	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	99.7	100.0	100.3	101.1	101.3	101.5
Softwood faces.....		2431-431	01/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	101.5	101.5	101.5	103.7	103.7	102.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Millwork—Continued																
Hardwood faces, including lauan, birch, oak, etc.		2431-433	06/83	105.4	103.0	103.7	103.7	104.0	104.0	106.2	105.6	106.0	106.1	107.2	107.4	107.7
Hardboard faces		2431-435	06/83	100.3	101.6	101.6	101.6	99.4	99.4	99.4	99.2	100.0	100.0	100.0	100.0	100.8
Other faces		2431-437	06/83	(³)	109.2	109.2	109.2	110.0	110.0	114.9	(³)	(³)	(³)	(³)	(³)	(³)
Flush type doors, solid core		2431-44	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	99.5	100.2	101.4	102.2	102.6	103.7
Hardwood faces, including lauan, birch, oak, etc.		2431-44A	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	99.3	100.1	101.6	102.6	102.7	104.0
Solid wood core		2431-441	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	108.4	108.4	110.5	110.5
Solid composition core		2431-445	06/83	111.5	109.1	110.2	110.2	109.7	109.7	111.2	109.9	111.4	112.7	114.5	113.4	115.8
Non-hardwood faces		2431-44B														
Softwood and other faces		2431-448	06/83	108.3	107.3	107.2	107.7	107.4	107.3	107.9	108.1	108.5	108.5	108.7	110.5	110.5
Other wood doors, incl. garage, screen, storm, combination, and louvre		2431-5	06/83	113.3	109.7	110.1	111.1	111.5	113.3	113.9	114.1	114.5	114.7	115.1	115.2	115.9
Garage doors, wood		2431-561	06/83	110.3	107.0	107.0	108.3	108.3	111.7	(³)	111.7	111.7	111.7	111.3	111.3	111.3
Screen doors and combination screen and storm doors, wood		2431-575	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	101.7	101.7	101.7	101.7
Louvre doors, wood		2431-581	06/83	(³)	121.6	124.3	123.2	125.6	127.5	129.9	(³)	(³)	(³)	(³)	(³)	(³)
Bi-fold doors, wood		2431-584	06/83	113.6	109.1	109.4	111.4	111.7	112.0	114.6	114.8	116.3	116.3	117.2	117.2	116.1
Sliding patio doors, wood		2431-585	06/83	113.2	111.9	111.9	112.7	112.7	113.1	113.1	113.1	113.1	113.1	113.1	113.1	117.4
Other wood doors, incl. storm, cabinet, toilet, grain, etc.		2431-598	06/83	112.9	108.5	109.7	110.2	112.1	112.1	112.5	113.3	115.4	115.4	115.2	115.0	115.0
Wood moldings (standard) except prefinished moldings made from purchased moldings		2431-6	06/83	113.4	115.7	115.4	116.3	116.6	117.0	112.9	113.6	114.2	111.7	110.6	108.3	108.0
Softwood moldings		2431-62	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.7	101.4	98.8	97.5	95.1	94.9
Pine		2431-621	06/83	111.5	114.6	114.0	115.2	115.5	115.8	110.9	111.7	112.5	109.3	107.9	105.1	104.8
Other softwood species		2431-622	06/83	109.4	108.5	109.9	109.6	109.7	109.6	108.9	109.5	110.0	111.1	108.9	108.3	108.4
Hardwood, including lauan		2431-651	06/83	129.4	128.3	128.3	128.3	128.3	129.9	129.9	129.9	129.9	129.9	129.9	129.9	129.9
Other millwork products including stairwork and exterior millwork		2431-8	06/83	123.8	121.0	121.5	121.7	122.1	123.0	124.1	124.7	124.9	125.6	125.7	125.4	125.4
Stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc.		2431-82	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.4	100.6	101.6
Softwood		2431-821	06/83	120.7	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6	122.1
Hardwood		2431-825	06/83	120.9	119.3	119.3	119.3	119.3	121.2	121.2	121.2	121.2	121.2	122.0	122.5	123.3
Exterior wood blinds and shutters, with or without hardware		2431-831	06/83	110.6	109.4	110.0	110.0	110.6	110.6	110.9	110.9	110.9	110.9	110.9	111.3	111.3
Exterior millwork, including porch columns, porch rails, newels, trellises, and entrances		2431-835	08/83	119.3	112.9	112.9	112.9	112.9	115.5	121.0	121.0	121.0	125.4	125.4	125.4	125.4
Nonstandard wood moldings, carvings, and ornaments suitable for arch. or furn. decorations		2431-875	06/83	151.0	146.5	149.2	154.5	154.5	154.5	150.4	151.4	151.5	151.5	150.1	149.0	149.1
Other millwork products, n.e.c., including interior millwork		2431-898	06/83	128.6	125.2	126.2	126.3	127.0	127.3	128.3	129.1	129.8	130.6	131.5	131.1	130.5
Secondary products and miscellaneous receipts		2431-SM														
Miscellaneous receipts		2431-M	06/83	118.6	112.8	115.0	115.5	115.5	115.5	118.4	118.8	120.4	122.4	122.7	123.2	123.2
Resales		2431-Z89	06/83	119.0	113.0	115.2	115.7	115.7	115.7	118.6	119.1	121.0	123.0	123.4	123.9	123.9
Secondary products		2431-S	06/83	114.0	112.0	112.3	112.6	113.8	113.9	114.2	114.2	114.4	114.4	115.3	115.3	115.3
Other secondary products		2431-SSS	06/83	117.1	116.1	116.5	116.2	116.5	116.9	117.0	117.2	117.2	118.3	118.3	118.3	118.3
Metal doors, sash, and trim		3442-S	06/83	104.5	99.5	99.5	101.7	105.8	105.8	105.8	105.8	106.0	106.0	106.0	106.0	106.0
Wood kitchen cabinets	2434		06/84	112.5	110.0	110.6	111.3	111.9	112.1	112.5	113.5	113.4	113.6	113.8	113.6	113.6
Primary products		2434-P	06/84	112.4	109.9	110.6	111.2	111.8	112.0	112.5	113.4	113.4	113.6	113.7	113.5	113.5
Wood kitchen cabinets and cabinetwork, stock line		2434-1	06/84	112.6	110.2	110.6	111.4	112.2	112.4	112.9	113.4	113.4	113.5	113.7	113.6	113.6
Wood		2434-111	06/84	112.8	110.7	111.2	112.1	112.2	112.5	113.0	113.6	113.5	113.6	113.8	113.8	113.8
Plastic laminated		2434-113	06/84	110.5	105.5	105.5	106.0	111.6	111.6	111.7	112.3	112.3	112.3	112.5	112.5	112.5
Wood kitchen cabinets and cabinetwork, custom		2434-2	06/84	112.6	109.6	110.7	110.9	111.5	111.5	112.1	113.9	113.9	114.3	114.5	113.9	113.9
Wood		2434-212	06/84	113.7	110.5	111.8	111.9	112.2	112.2	113.0	115.4	115.4	115.7	115.7	115.0	115.0
Plastic laminated		2434-214	06/84	109.1	106.7	107.3	107.4	109.2	109.2	109.2	109.9	109.9	109.9	110.6	110.6	110.6
Vanities and other cabinetwork		2434-3	06/84	111.2	109.6	110.3	110.7	111.1	111.3	111.3	111.5	111.5	111.5	111.6	111.6	111.8
Stock line		2434-316	06/84	109.0	107.0	107.7	108.0	108.7	109.1	109.2	109.5	109.5	109.5	109.7	109.7	110.0
Custom		2434-318	06/84	113.8	112.9	113.5	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9
Secondary products and miscellaneous receipts		2434-SM														
Secondary products		2434-S	06/84	113.5	111.2	111.2	112.8	113.1	113.8	113.8	114.3	114.3	114.3	114.3	114.3	114.6
Millwork		2431-S	06/84	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wood kitchen cabinets—Continued																
Other secondary products.....		2434-SSS	06/84	118.9	113.5	113.5	117.3	117.9	119.6	119.6	120.7	120.7	120.7	120.7	120.7	121.4
Hardwood veneer and plywood.....	2435		06/85	103.7	103.0	103.2	103.1	103.3	103.7	103.7	103.8	103.8	104.0	104.3	104.2	104.2
Primary products.....		2435-P	06/85	105.2	104.7	104.6	104.5	104.6	105.1	105.1	105.3	105.2	105.5	105.8	105.7	105.7
Hardwood plywood.....		2435-1	06/85	105.7	104.4	104.2	104.4	104.7	105.5	105.7	106.3	106.6	106.6	106.5	106.6	106.6
Veneer core-type II, moisture resistant.....		2435-102	06/85	105.5	104.3	104.1	104.3	104.6	105.1	105.4	106.1	106.4	106.4	106.3	106.4	106.4
Hardwood plywood type products.....		2435-3	06/85	103.0	102.6	102.8	102.8	102.8	102.9	102.9	103.0	103.2	103.2	103.2	103.3	103.3
Hardwood veneer panels.....		2435-331	06/85	113.3	111.2	112.4	112.4	112.4	112.7	112.7	113.1	114.3	114.3	114.6	114.6	114.6
Hardwood veneer, not reinforced or backed.....		2435-4	06/85	105.2	106.0	105.3	104.4	104.7	105.4	105.0	104.3	103.6	105.0	106.8	106.0	105.8
Oak.....		2435-419	06/85	110.7	110.6	110.6	110.6	110.6	110.9	110.9	110.7	110.8	110.6	110.6	110.6	110.6
Walnut.....		2435-421	06/85	115.8	115.9	117.9	111.8	112.6	119.1	116.7	113.0	110.8	115.3	120.4	120.6	114.9
Other hardwoods.....		2435-429	06/85	94.7	96.7	94.0	94.8	95.1	93.3	93.6	93.7	93.0	94.6	96.5	94.4	96.8
Secondary products.....		2435-S	06/85	(²)	93.1	95.8	95.8	95.8	95.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Softwood plywood.....	2436		12/80	93.0	95.0	95.2	94.2	92.4	89.3	92.0	95.7	89.0	93.3	91.7	93.8	94.7
Primary products.....		2436-P	12/80	89.1	91.7	90.6	89.4	87.8	85.4	87.3	91.2	85.4	92.0	88.3	89.1	90.3
Specialty softwood plywood.....		2436-3	12/80	108.1	110.9	110.5	110.3	110.0	109.3	111.6	113.1	105.3	106.0	104.3	103.8	102.6
Softwood veneer.....		2436-4	12/80	86.9	91.1	86.1	88.1	88.6	86.8	84.6	88.0	80.8	100.4	81.2	80.4	86.8
Softwood plywood sheathing.....		2436-5	12/80	86.6	89.9	88.9	87.7	85.4	82.6	85.0	88.9	83.8	87.8	86.6	86.6	86.2
Western, inland and other non-southern softwood plywood sheathing.....		2436-511	12/80	89.5	88.5	89.0	88.4	86.6	84.2	92.4	94.8	86.5	95.1	90.8	89.3	88.4
CDX.....		2436-5111	12/80	84.3	83.2	83.9	83.8	81.6	79.4	87.1	89.7	81.6	89.6	85.7	83.4	82.3
Underlayment.....		2436-5112														
Interior.....		2436-51126	12/80	90.4	89.2	87.3	87.1	88.9	87.3	94.4	96.6	88.7	96.7	89.8	89.3	88.8
All other sheathing.....		2436-5113	12/86	102.2	101.9	103.0	99.8	97.1	93.2	103.6	105.4	96.8	108.0	104.2	106.5	106.8
Interior.....		2436-51132	12/80	82.4	83.6	80.5	79.2	78.1	74.3	85.8	87.8	77.0	92.5	86.1	82.9	81.6
Southern softwood plywood sheathing.....		2436-522	12/80	84.9	89.3	89.3	87.7	85.0	81.8	80.0	84.9	82.2	82.7	83.9	85.1	84.9
CDX.....		2436-52231	12/80	85.1	93.1	89.8	88.0	85.6	82.5	78.5	84.8	83.3	82.2	84.1	84.2	84.7
Sheathing, interior.....		2436-52232	12/80	78.4	81.8	81.0	79.8	78.0	73.9	80.6	81.7	72.5	77.7	77.2	78.9	77.9
Sanded softwood plywood.....		2436-6	12/80	93.6	93.8	94.4	91.6	90.4	88.8	91.3	95.4	89.0	96.5	93.8	97.3	100.4
Western, inland and other non-southern sanded softwood plywood.....		2436-611	12/80	93.7	93.7	94.3	91.3	89.9	88.0	91.0	95.6	88.8	97.3	94.3	98.1	101.5
A-C, exterior.....		2436-61121	12/80	90.9	91.2	91.8	88.7	86.4	83.7	86.5	92.2	86.3	94.9	92.0	96.9	99.5
Interior.....		2436-61122	12/80	88.8	88.5	89.7	86.4	84.8	82.1	86.5	84.4	90.0	90.0	93.6	96.6	96.6
Southern sanded softwood plywood.....		2436-622	12/80	90.9	93.6	93.8	93.5	94.0	94.3	91.9	91.3	89.2	87.2	86.9	87.4	87.3
Interior.....		2436-62201	04/85	106.3	110.0	110.6	109.4	110.3	111.6	110.1	107.9	106.3	101.0	97.7	100.7	100.1
Secondary products.....		2436-S	12/80	116.0	114.6	121.0	122.3	121.0	113.9	118.0	121.0	108.9	105.8	108.3	116.8	119.8
Structural wood members, n.e.c.....	2439		06/81	110.3	108.5	109.8	109.6	110.8	110.9	111.1	111.6	110.4	110.4	111.5	110.2	109.4
Primary products.....		2439-P	06/81	109.5	107.8	109.1	108.6	110.0	110.1	110.4	110.9	109.6	109.6	110.8	109.3	108.4
Glued laminated lumber.....		2439-131	06/81	102.9	96.4	99.6	98.9	101.6	102.3	104.2	106.6	106.3	105.1	108.4	104.4	101.1
Roof trusses.....		2439-151	06/81	109.3	108.2	109.4	108.9	110.1	110.0	110.0	110.1	108.8	109.1	110.1	108.9	108.5
Other fabricated structural wood products.....		2439-198	06/81	121.3	122.2	122.3	122.2	122.5	122.7	122.6	122.5	120.0	120.0	119.2	119.9	119.8
Floor trusses.....		2439-19815	06/81	122.4	123.8	123.8	123.8	124.0	124.1	124.1	124.1	120.6	120.6	119.6	120.3	120.3
Other fabricated structural wood products, except floor trusses.....		2439-19825	06/81	119.2	119.2	119.4	119.1	119.7	119.8	119.6	119.4	118.8	118.8	118.6	119.1	118.8
Secondary products and miscellaneous receipts.....		2439-SM	06/81	(²)	(²)	(²)	118.1	118.1	118.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Wood containers	244		06/85	103.8	102.7	103.0	103.3	103.6	103.5	103.7	103.9	104.0	104.4	104.5	104.5	104.5
Nailed wood boxes and shook.....	2441		06/85	107.2	105.6	105.7	105.7	106.5	106.6	107.0	107.3	107.3	108.6	108.5	108.7	108.7
Primary products.....		2441-P	06/85	108.2	106.4	106.5	106.6	107.5	107.5	108.1	108.3	108.3	109.7	109.6	109.8	109.8
Nailed or lock-corner wooden boxes.....		2441-1	06/85	102.8	101.7	101.8	102.0	102.0	102.2	102.3	102.9	102.8	103.7	103.6	104.1	104.0
Made from lumber for industrial and other uses.....		2441-151	06/85	105.0	103.3	103.6	104.0	104.0	104.3	104.2	105.6	105.4	106.6	106.5	106.6	106.5
Made from veneer and plywood for fruits, vegetables, and industrial and other uses.....		2441-165	06/85	101.5	99.6	99.6	99.6	99.7	99.7	100.9	100.9	100.9	103.4	102.9	105.6	105.6
Wooden box and crate shook.....		2441-2	06/85	112.2	110.0	110.0	110.0	111.6	111.6	112.4	112.4	114.1	114.1	114.1	114.1	114.1
Made from lumber for industrial and other uses.....		2441-215	06/85	104.9	101.0	101.0	101.0	105.0	105.0	107.1	107.1	107.1	106.0	106.0	106.0	106.0
Secondary products and miscellaneous receipts.....		2441-SM														
Secondary products.....		2441-S	06/85	100.0	99.3	99.3	99.3	99.4	99.4	99.4	99.7	100.1	101.3	101.0	101.1	101.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wood pallets and skids	2448		06/85	102.8	102.1	102.4	102.6	102.8	102.6	102.7	102.9	103.1	103.1	103.0	103.0	103.0
Primary products		2448-P	06/85	102.5	101.7	102.0	102.3	102.6	102.3	102.4	102.7	102.7	102.7	102.7	102.7	102.7
Pallets, wooden, flat		2448-162	06/85	101.9	101.1	101.5	101.7	102.1	101.6	101.8	102.2	102.2	102.2	102.2	102.2	102.2
Skids, wooden		2448-165	06/85	106.6	105.5	105.5	106.5	106.7	106.9	106.9	106.9	106.9	106.9	106.9	106.9	107.0
Secondary products and miscellaneous receipts		2448-SM														
Secondary products		2448-S	06/85	104.5	104.6	104.6	104.1	104.1	104.1	104.1	104.1	104.9	104.9	104.9	104.9	104.6
Wood containers, n.e.c.	2449		12/85	104.3	102.2	102.6	103.3	103.3	104.0	104.2	104.2	104.5	105.3	105.8	105.8	106.1
Primary products		2449-P	12/85	103.8	102.0	102.5	103.2	103.2	103.3	103.5	103.6	103.8	104.7	105.4	105.3	105.6
Wirebound boxes made from lumber, veneer, and plywood		2449-1	12/85	104.0	101.9	102.5	103.7	103.6	103.6	103.9	103.9	104.3	104.5	105.5	105.4	105.8
Made from lumber		2449-111	12/85	106.2	101.6	103.3	106.4	106.4	103.3	107.3	107.3	108.0	108.5	105.7	105.7	105.7
Made from veneer and plywood		2449-112	12/85	102.9	102.0	102.0	102.3	102.1	102.1	102.1	102.1	102.7	102.7	103.9	105.2	105.9
For fruits and vegetables		2449-11211	12/85	104.5	103.9	103.9	104.1	103.9	103.9	103.9	103.9	103.9	103.9	106.1	106.4	107.0
Veneer and plywood containers, except boxes and crates		2449-3	12/85	107.1	105.6	106.7	106.7	106.7	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
Containers incl. pails, drums, tubs, fruit and vegetable baskets, and hampers, etc.		2449-312	12/85	107.1	105.6	106.7	106.7	106.7	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
Slack and tight cooperage		2449-5	12/85	101.8	100.6	100.5	100.5	100.5	100.6	100.6	101.0	101.0	104.0	104.0	104.1	104.1
Tight cooperage(hogsheads, barrels, & kegs for bourbon and other whiskey)		2449-513	12/85	100.8	99.6	99.5	99.5	99.5	99.5	99.5	99.9	99.9	103.1	103.1	103.3	103.3
New		2449-51311	12/85	100.8	99.6	99.5	99.5	99.5	99.5	99.5	99.9	99.9	103.1	103.1	103.3	103.3
Wood buildings and mobile homes.....	245		12/84	107.9	105.4	106.0	106.6	107.0	107.5	108.0	108.4	108.5	108.9	109.3	109.9	109.8
Mobile homes	2451		06/81	113.9	111.0	111.5	112.2	112.7	113.5	113.9	114.4	114.5	115.1	115.4	116.2	116.1
Primary products		2451-P	06/81	113.8	110.9	111.5	112.1	112.6	113.4	113.8	114.3	114.5	115.0	115.3	116.1	116.0
Mobile homes, residential		2451-1	06/81	113.9	111.1	111.6	112.4	112.6	113.4	113.9	114.3	114.5	115.1	115.4	116.1	116.0
Single section		2451-13	06/81	112.9	109.9	110.5	111.0	111.3	112.4	112.9	113.6	113.6	114.3	114.6	115.6	115.4
Width 14' and over		2451-1344	06/81	121.9	118.6	119.2	119.8	120.1	121.3	121.8	122.6	122.6	123.4	123.7	124.8	124.5
Length 59' and under		2451-13441	06/81	104.2	101.2	101.2	103.5	103.5	104.6	104.6	104.6	105.0	105.6	106.4	106.8	
Length: greater than 59' to 64'		2451-13442	06/81	(³)	116.7	116.8	117.2	117.2	118.3	118.9	118.9	(³)	(³)	(³)	(³)	(³)
Length: greater than 69' to 74'		2451-13444	06/81	125.0	121.0	122.0	122.6	123.3	124.5	125.3	126.0	126.0	126.9	126.9	128.1	127.6
Length: greater than 74'		2451-13445	06/81	120.2	118.6	118.6	118.6	118.6	119.7	119.7	120.6	120.6	121.7	121.7	121.7	121.9
Multi-section		2451-14	06/81	117.6	115.6	116.0	117.3	117.3	117.5	117.7	117.5	118.1	118.3	118.7	118.8	119.0
Doublewide		2451-141	06/81	117.6	115.6	116.0	117.3	117.3	117.5	117.7	117.5	118.1	118.3	118.7	118.8	119.0
24' single story doublewide		2451-1411	06/81	118.5	116.4	116.9	118.3	118.2	118.4	118.6	118.4	118.9	119.1	119.5	119.7	119.8
Length: 49' and under		2451-14111	06/81	123.0	119.9	119.9	121.5	121.5	121.5	122.1	122.7	123.9	125.1	125.3	126.2	126.5
Length: greater than 49' to 59'		2451-14112	06/81	119.4	119.1	119.1	119.6	119.6	120.2	120.5	118.8	118.9	118.9	119.5	119.5	119.9
Length: greater than 59' to 69'		2451-14113	06/81	115.8	112.9	113.8	115.7	115.6	115.6	115.6	115.9	116.6	(³)	116.9	116.9	116.9
Other doublewide		2451-1412	04/87	104.9	103.0	103.2	103.6	103.6	104.0	104.2	105.0	105.7	106.5	106.5	106.5	106.5
Prefabricated wood buildings and components	2452		12/84	108.2	106.0	106.9	107.5	107.6	107.6	108.2	108.6	108.6	108.6	109.4	109.5	109.5
Primary products		2452-P	12/84	108.4	106.1	107.1	107.8	107.8	107.8	108.5	108.9	108.9	108.9	109.8	109.8	109.8
Precut packages sold as complete units		2452-2	12/84	109.4	105.9	109.3	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7
Residential (homes, townhouses, and apartments) ..		2452-221	12/84	113.2	109.0	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6
Panelized buildings sold as complete units		2452-3	12/84	110.5	107.5	107.5	108.7	108.9	109.5	110.9	111.2	111.2	111.3	113.2	113.2	113.2
Residential		2452-334	12/84	110.9	107.8	107.8	109.1	109.3	110.0	111.4	111.7	111.7	111.7	113.6	113.6	113.6
Single family, including townhouses		2452-33433	12/84	111.0	107.9	107.9	109.1	109.3	110.0	111.3	111.7	111.7	111.7	114.0	114.0	114.0
Multifamily		2452-33435	12/84	110.3	107.2	107.2	109.5	109.5	110.0	111.5	111.5	111.5	111.5	111.5	111.5	111.5
Nonresidential, including motels and hotels		2452-337	12/84	100.3	100.2	100.2	99.1	99.1	99.1	99.1	99.1	99.1	102.0	102.0	102.0	102.0
Modular buildings shipped with floors and walls, and usually ceilings and roofs		2452-4	12/84	108.5	108.5	108.7	108.7	108.7	107.6	107.6	108.6	108.6	108.6	108.6	108.8	108.8
Residential		2452-444	12/84	110.0	110.0	110.3	110.3	110.3	108.8	108.8	110.1	110.1	110.1	110.2	110.5	110.5
Single family, including townhouses		2452-44443	12/84	110.1	110.0	110.4	110.4	110.4	108.8	108.8	110.2	110.2	110.2	110.3	110.5	110.5
Nonresidential, including motels and hotels		2452-447	12/84	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4
Secondary products and miscellaneous receipts		2452-SM														
Secondary products		2452-S	12/84	(³)	103.7	103.7	103.7	103.7	103.7	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Miscellaneous wood products.....	249		12/84	108.6	106.5	107.7	107.7	108.0	108.1	109.1	109.2	108.8	108.6	109.6	109.8	109.9
Wood preserving	2491		06/85	101.0	99.3	100.1	100.1	100.2	100.3	101.1	101.4	100.8	100.5	102.3	103.0	103.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wood preserving—Continued																
Primary products.....		2491-P	06/85	101.3	99.2	100.1	100.1	100.2	100.5	101.4	101.7	101.2	100.9	103.0	103.7	103.9
Wood poles, piles, and posts owned and treated by same establishment.....		2491-2	06/85	99.6	97.3	97.6	97.8	97.8	98.4	99.6	100.4	100.4	100.9	101.7	101.7	101.7
Not over 15 feet in length.....		2491-211	06/85	99.4	99.0	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
Over 15 feet in length.....		2491-213	06/85	99.6	96.9	97.3	97.5	97.5	98.1	99.7	100.5	100.5	101.2	102.2	102.2	102.2
Other wood products owned and treated by same establishment.....		2491-3	06/85	102.1	99.8	101.4	101.2	101.4	101.6	102.1	102.3	101.3	100.4	103.7	105.0	105.4
Railway cross-ties and mine ties.....		2491-311	06/85	101.7	98.2	99.4	99.5	99.5	99.6	99.6	100.1	100.2	100.3	108.1	108.2	108.2
Lumber and wood siding, rough and worked.....		2491-313	06/85	99.7	99.3	100.9	100.2	100.2	100.6	101.4	101.2	99.1	96.6	96.8	99.5	100.3
Other wood treated products.....		2491-319	06/85	111.3	106.3	106.4	107.9	110.1	110.1	111.7	112.0	112.1	114.5	114.6	115.0	115.1
Contract wood preserving.....		2491-911	06/85	103.1	102.4	102.3	102.3	102.3	102.3	103.6	103.6	103.6	103.6	103.6	103.6	103.6
Secondary products and miscellaneous receipts.....		2491-SM														
Miscellaneous receipts.....		2491-M	06/85	95.8	98.8	98.2	98.2	98.5	96.3	96.3	96.2	93.9	93.4	92.8	93.3	93.3
Secondary products.....		2491-S	06/85	104.7	103.3	104.0	104.0	104.0	104.0	104.0	105.2	105.2	105.2	105.2	106.4	106.4
Particleboard.....	2492		12/82	124.6	128.6	128.9	127.1	127.3	126.8	126.4	124.7	121.9	120.9	120.7	121.0	121.0
Primary products.....		2492-P	12/82	124.6	128.6	128.9	127.1	127.3	126.8	126.4	124.7	121.9	120.9	120.7	121.0	121.0
Particleboard, platen-type (mat formed).....		2492-1	12/82	125.4	129.5	129.8	127.9	128.2	127.7	127.2	125.5	122.6	121.6	121.4	121.7	121.7
Floor underlayment.....		2492-103	12/82	153.6	170.7	170.7	162.7	164.1	161.6	159.7	152.0	143.0	139.2	138.5	139.5	141.3
Mobile home decking.....		2492-105	12/82	120.9	120.8	120.8	120.8	120.8	120.8	120.8	121.1	121.1	121.1	121.1	121.1	121.1
Shelving.....		2492-107	12/82	122.5	119.3	120.2	120.3	120.4	124.0	124.4	123.9	122.5	123.8	123.8	123.9	124.0
Other industrial board.....		2492-112	12/82	116.6	116.2	116.5	116.5	116.4	116.0	115.9	116.1	115.0	114.8	114.8	114.7	114.0
3/4-inch thick.....		2492-11211	12/82	109.0	108.7	109.1	109.1	109.3	109.3	109.2	109.4	109.0	108.9	108.9	108.9	108.6
5/8-inch thick.....		2492-11213	12/82	125.3	125.1	125.9	125.9	125.9	127.9	127.9	127.9	124.7	123.9	123.9	123.9	121.3
All other thicknesses.....		2492-11217	12/82	119.5	121.6	121.6	121.6	121.2	119.3	119.2	119.5	118.4	118.2	118.1	118.1	117.4
Other platen-type, including stepping, siding, etc.....		2492-119	12/82	111.0	108.5	109.3	109.4	109.4	112.0	111.9	112.0	111.9	111.8	111.8	111.8	111.8
Wood products, n.e.c.....	2499		06/84	110.2	107.1	108.5	108.9	109.3	109.4	110.7	111.0	111.0	111.0	111.7	111.7	111.8
Primary products.....		2499-P	06/84	109.5	106.2	107.7	108.2	108.5	108.7	110.1	110.4	110.4	110.4	111.1	111.1	111.2
Mirror and picture frames.....		2499-1	06/84	116.2	112.0	112.0	112.4	114.1	114.1	116.0	117.1	118.0	118.0	120.1	120.1	120.1
Frames.....		2499-111	06/84	110.6	107.7	107.7	108.1	108.2	108.2	111.5	111.7	112.8	112.8	112.8	112.8	112.8
Wood frames.....		2499-11111	06/84	110.9	108.9	108.9	109.6	109.9	109.9	110.0	110.6	112.6	112.6	112.6	112.6	112.6
Finished moldings for mirrors and pictures.....		2499-121	06/84	129.2	120.4	120.4	121.2	128.4	128.4	132.7	134.0	134.0	134.0	134.0	134.0	134.0
Wood molding.....		2499-12131	06/84	129.5	121.6	121.6	123.2	125.0	125.0	133.4	136.0	136.0	136.0	136.0	136.0	136.0
Framed pictures.....		2499-131	06/84	118.9	116.1	116.1	116.1	116.1	116.1	116.1	116.1	116.1	116.3	127.2	127.2	127.2
Fabricated hardboard products from hardboard made at the establishment.....		2499-6	06/84	100.0	98.0	98.2	97.9	98.0	98.3	101.3	101.3	101.3	101.3	101.4	101.4	101.4
Prefinished paneling, except laminated and tiled wallboard.....		2499-611	06/84	100.5	97.6	98.0	97.6	97.6	98.1	102.4	102.5	102.5	102.5	102.5	102.5	102.5
Prefinished exterior siding.....		2499-61111	06/84	103.4	102.6	103.5	102.4	102.4	103.7	103.5	103.7	103.7	103.8	103.9	103.7	103.7
Dimension and parts, including cut to size and molded products.....		2499-623	06/84	101.9	102.2	101.5	100.7	102.7	101.6	102.2	101.6	100.8	100.3	102.9	102.9	103.3
Panel stock; panels and siding not face finished.....		2499-643	06/84	98.2	98.3	98.3	98.4	98.4	98.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1
Medium density fiberboard.....		2499-7	06/84	88.9	88.1	88.2	86.3	86.8	88.6	91.7	91.9	89.4	89.0	88.5	89.5	89.4
Uncoated panel.....		2499-711	06/84	88.9	88.1	88.2	86.3	86.8	88.6	91.7	92.1	89.3	88.7	87.8	89.5	89.2
Uncoated standard size panel.....		2499-71103	06/84	87.8	87.5	87.6	84.7	85.4	88.2	92.1	92.7	88.3	87.3	86.0	87.6	86.7
Miscellaneous wood products, n.e.c.....		2499-9	06/84	113.5	111.7	112.7	113.0	113.1	113.2	113.6	113.7	113.7	113.7	114.5	114.5	114.7
Boxes, cases, and chests for jewelry, silver, tools, utensils, etc.....		2499-911	06/84	110.7	107.8	107.8	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2
Household type utensils of wood and wood parts thereof, n.e.c.....		2499-915	06/84	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.6	117.8	117.8	117.7
Toothpicks, skewers, candy sticks, and similar small wares.....		2499-919	06/84	105.0	103.7	103.7	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
Handtool handles.....		2499-951	06/84	102.6	102.5	102.5	102.5	102.6	102.6	102.6	102.6	102.7	102.7	102.7	102.7	102.7
Striking tool handles (axe, pick, etc.).....		2499-95151	06/84	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
Lifting and pulling tool handles (rake, spade, etc.).....		2499-95153	06/84	107.9	107.5	107.5	107.5	107.7	107.7	107.7	107.7	108.2	108.2	108.2	108.2	108.2
Broom, mop, and paint brush handles.....		2499-957	06/84	120.7	119.9	119.9	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8
Dowels and dowel pins.....		2499-962	06/84	113.9	110.5	110.5	111.6	111.6	112.4	114.5	114.6	115.6	115.6	116.5	116.5	116.5
Wooden tools, tool bodies, and backs for brooms, mops, and brushes.....		2499-966	06/84	132.8	131.7	131.7	131.7	131.7	132.8	132.8	132.8	132.8	132.8	132.8	135.2	135.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wood products, n.e.c.—Continued																
Wooden reels for wire and cable		2499-985	06/84	110.4	106.7	109.4	109.4	109.4	109.4	109.4	110.1	110.7	110.7	110.7	112.9	116.0
Misc. wooden goods, including wood turnings, except handles and spools		2499-998	06/84	112.9	109.9	112.1	112.4	112.4	112.4	113.6	113.7	113.4	113.3	114.0	113.5	113.7
Secondary products and miscellaneous receipts		2499-SM														
Miscellaneous receipts		2499-M	06/84	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9
Resales		2499-Z89	06/84	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9
Secondary products		2499-S	06/84	110.3	109.4	110.2	109.7	110.1	109.9	109.8	110.3	110.2	110.5	111.1	110.9	111.4
Sawmills and planing mills, general		2421-S	06/84	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1
Other secondary products		2499-SSS	06/84	111.1	110.2	111.0	110.5	111.0	110.7	110.6	111.1	111.0	111.3	112.0	111.8	112.4
Furniture and fixtures	25		12/84	111.4	109.0	109.1	110.1	110.2	111.1	111.4	111.9	112.3	112.5	112.7	112.9	113.3
Household furniture	251		12/84	110.1	108.3	108.7	109.2	109.4	109.7	110.0	110.2	110.7	110.7	111.1	111.5	111.8
Wood household furniture, except upholstered	2511		12/79	147.2	144.6	145.0	145.8	146.0	146.4	146.8	147.5	148.0	148.4	149.2	149.4	149.8
Primary products		2511-P	12/79	148.0	145.5	145.9	146.7	146.8	147.2	147.6	148.3	148.5	148.9	149.7	150.1	150.6
Wood living room, library, family room and den furniture		2511-2	12/79	149.8	147.7	148.1	148.3	148.4	148.8	149.3	150.5	150.6	150.9	151.1	151.7	152.8
Cabinets, except sewing machine cabinets		2511-219	12/79	141.0	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	142.3	142.3	142.5	142.5
Chairs, except dining room (including rockers)		2511-231	12/79	159.9	156.1	156.4	158.3	160.4	160.5	160.5	160.5	161.2	161.2	161.2	161.2	161.2
Tables, except card and telephone tables		2511-241	12/79	150.8	149.2	149.3	149.1	148.4	148.5	149.3	151.8	151.8	152.0	152.5	153.9	154.2
Desks		2511-251	12/79	146.1	144.2	144.9	144.9	144.9	146.0	146.7	146.7	146.7	146.7	146.7	146.7	149.0
Credenzas, bookcases, and bookshelves		2511-271	12/79	154.2	152.4	153.5	152.4	152.1	152.1	154.7	154.7	154.7	154.7	154.7	154.7	159.8
Other nonupholstered living room furniture		2511-298	12/79	141.9	138.4	139.2	140.3	141.7	142.5	142.5	142.8	142.9	142.7	142.7	142.9	144.6
Wood dining room and kitchen furniture, except cabinets		2511-3	12/79	156.6	152.9	153.0	154.5	155.0	155.3	155.9	156.7	157.3	158.2	160.0	160.1	160.7
Tables, dining room, 30 x 40 inches and greater		2511-311	12/79	151.5	147.8	148.0	148.9	149.2	149.7	151.4	152.0	152.4	152.4	155.2	155.2	155.3
Chairs, dining room		2511-331	12/79	165.6	161.8	161.8	162.6	163.5	163.8	163.8	164.6	166.1	167.8	170.2	170.3	170.3
Buffets and servers, dining room		2511-351	12/79	157.2	153.4	153.2	156.1	156.1	156.2	156.2	156.2	159.2	159.2	159.2	159.2	159.2
China and corner cabinets, dining room		2511-371	12/79	144.4	142.1	142.1	143.9	143.9	144.0	144.7	144.7	144.7	144.7	145.8	146.2	146.2
Other dining room and kitchen furniture		2511-398	12/79	135.9	129.8	131.2	134.5	135.1	135.9	135.9	136.1	136.1	137.3	137.3	137.7	143.7
Wood bedroom furniture		2511-5	12/79	144.8	142.9	143.4	144.3	144.2	144.3	144.6	145.1	145.1	145.2	145.9	146.3	146.3
Beds, headboards and footboards		2511-5A	12/79	144.2	142.3	143.1	144.1	144.2	144.2	144.4	144.5	144.6	144.7	144.7	144.7	144.7
Beds, except bunk beds		2511-511	12/79	143.1	141.6	142.7	143.3	142.5	142.5	143.3	143.6	143.6	143.6	143.6	143.6	143.6
Headboards and headboard sets		2511-513	12/79	143.5	140.9	141.6	143.2	144.1	144.1	143.8	143.7	144.0	144.2	144.2	144.2	144.2
Bunk beds		2511-515	12/79	150.9	150.3	150.3	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0	151.0
Dressers, vanities and dressing tables		2511-521	12/79	144.2	142.4	142.8	142.9	142.8	143.0	143.5	144.0	144.1	144.1	146.9	147.1	146.8
Wardrobes and wardrobe-type cabinets		2511-533	12/79	143.0	142.3	141.7	143.7	142.2	142.2	142.9	143.2	143.2	143.2	143.2	143.6	144.0
Chests of drawers		2511-535	12/79	144.4	140.8	141.8	143.8	143.8	144.2	144.2	145.0	145.0	145.3	145.5	146.3	146.4
Night tables and stands		2511-561	12/79	153.4	152.0	152.6	152.8	152.8	153.1	153.1	153.8	153.8	154.1	154.1	154.3	154.3
Other nonupholstered bedroom furniture		2511-598	12/79	145.7	144.6	144.7	144.9	144.9	144.9	145.7	146.0	146.0	145.9	145.9	147.2	147.2
Infants' and children's wood furniture		2511-6	12/79	131.5	128.7	131.3	131.3	131.3	131.6	131.5	131.5	131.5	131.5	133.6	133.6	135.0
Cribs, including springs sold as part of the crib		2511-611	02/80	137.9	135.4	135.4	137.7	137.7	137.7	137.7	137.7	137.7	137.7	137.7	140.3	142.3
Miscellaneous infants' and children's furniture		2511-698	12/79	124.7	121.7	121.7	124.5	124.5	125.0	125.0	125.0	125.0	125.0	125.0	126.7	127.4
Unpainted, unassembled, knock-down, and outdoor furniture		2511-7	12/79	131.3	128.9	129.3	129.3	129.3	130.9	130.9	131.0	131.6	132.8	133.9	133.8	133.8
Unpainted wood furniture		2511-741	12/79	(^a)	139.4	140.6	140.6	140.6	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Unassembled, knock-down, and outdoor furniture		2511-751	06/87	100.2	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.7	100.7	100.7	100.5	100.5
Secondary products and miscellaneous receipts		2511-SM														
Miscellaneous receipts		2511-M	12/79	133.5	132.4	132.4	132.4	134.4	133.8	134.4	134.4	134.4	134.4	134.9	132.2	132.2
Resales		2511-Z89	12/79	133.5	132.4	132.4	132.4	134.4	133.8	134.4	134.4	134.4	134.4	134.9	132.2	132.2
Secondary products		2511-S	12/79	144.7	138.6	139.0	139.7	141.1	142.6	143.6	149.6	150.1	150.9	149.6	149.5	149.5
Other secondary products		2511-SSS	12/79	143.6	138.9	139.4	140.5	141.7	144.0	144.0	144.0	144.9	145.8	146.9	146.7	146.5
Upholstered wood household furniture		2512-S	12/79	145.2	136.5	136.5	136.5	138.3	138.3	138.3	141.2	156.6	156.6	156.6	153.3	153.3
Upholstered wood household furniture	2512		06/82	116.2	114.7	115.1	115.2	115.4	115.9	115.9	116.1	117.0	117.0	117.1	117.6	117.7
Primary products		2512-P	06/82	117.4	116.1	116.5	116.6	116.8	116.9	117.0	117.3	118.1	118.1	118.2	118.6	118.8
Upholstered wood household furniture		2512-1	06/82	117.4	116.1	116.5	116.6	116.8	116.9	117.0	117.3	118.1	118.1	118.2	118.6	118.8
Sofas, davenports, settees, and loveseats		2512-112	06/82	118.5	117.9	117.9	117.9	117.9	117.9	118.0	118.4	119.0	119.0	119.2	119.7	119.8
Chiefly cotton		2512-11232	06/82	119.8	117.9	118.3	118.3	118.6	119.4	119.9	120.1	120.3	120.4	120.7	121.8	121.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Upholstered wood household furniture—Continued																
Chiefly rayon.....		2512-11233	06/82	129.5	128.4	128.4	128.5	128.3	128.3	128.5	129.9	129.9	130.0	130.5	131.7	131.8
Chiefly olefin.....		2512-11234	06/82	119.0	118.3	118.3	118.4	118.4	119.1	118.6	119.0	119.7	119.5	119.5	119.6	119.7
Chiefly nylon.....		2512-11235	06/82	112.6	110.6	113.4	113.4	113.2	110.3	110.3	110.6	113.7	113.7	113.7	113.8	114.5
Chiefly polyester.....		2512-11236	06/82	110.7	109.4	109.4	109.4	109.3	109.3	109.3	111.3	112.1	112.0	112.2	112.4	112.4
Other fibers and blends, including coated fabric and vinyl.....		2512-11237	06/82	115.7	115.6	115.5	115.5	115.5	115.8	115.9	116.0	115.4	115.4	115.5	116.0	116.2
Chairs, except reclining and rockers.....		2512-132	06/82	115.5	113.6	113.8	113.9	114.7	115.4	115.6	115.7	116.3	116.4	116.4	117.0	117.2
Chiefly cotton.....		2512-13242	06/82	114.3	112.5	113.1	113.2	113.7	114.9	114.9	114.9	114.9	114.9	114.6	115.2	115.7
Chiefly rayon.....		2512-13243	06/82	117.1	115.1	115.1	115.1	116.0	116.2	116.5	118.7	118.8	118.8	118.6	119.7	119.8
Chiefly olefin.....		2512-13244	06/82	111.6	109.3	109.4	109.8	111.1	112.5	112.5	112.3	112.3	112.3	112.3	112.9	112.9
Other fibers and blends, including coated fabric and vinyl.....		2512-13245	06/82	120.3	118.8	118.9	118.9	119.3	119.5	120.0	120.3	121.0	121.1	121.4	121.8	122.0
Sectional sofa pieces.....		2512-141	12/87	102.7	100.4	100.6	101.9	102.4	102.9	103.0	103.2	103.2	103.6	103.7	103.5	103.8
Rockers, including swivel.....		2512-145	06/82	98.5	97.6	98.2	98.2	98.2	98.4	97.9	97.9	98.4	98.7	99.0	99.4	99.8
Reclining chairs.....		2512-154	06/82	119.6	118.8	119.0	119.0	118.9	118.9	118.9	119.1	120.6	120.3	120.3	120.4	120.6
Other upholstered wood household furniture (ottomans, hassocks, etc.).....		2512-198	06/82	127.1	124.8	124.8	124.9	125.6	125.6	125.9	127.9	128.6	128.8	129.6	129.6	129.6
Secondary products and miscellaneous receipts.....		2512-SM														
Miscellaneous receipts.....		2512-M	12/87	115.2	(²)	(²)	(²)	111.8	114.9	114.9	114.9	114.9	114.9	114.1	126.0	126.0
Secondary products.....		2512-S	06/82	105.2	102.2	102.2	102.4	102.5	106.0	106.0	105.2	107.1	107.2	107.2	107.3	106.6
Metal household furniture.....	2514		06/84	106.4	104.5	104.8	105.3	105.5	106.0	106.7	106.5	106.7	106.2	107.8	108.6	108.0
Primary products.....		2514-P	06/84	107.0	104.7	105.2	105.6	106.1	106.3	107.2	107.2	107.3	106.7	109.0	109.3	109.2
Metal household dining, dinette and breakfast furniture.....		2514-1	06/84	115.4	112.0	112.4	113.1	113.2	113.9	116.6	116.6	116.6	115.4	118.1	118.2	118.4
Tubular metal sets (tables and chairs).....		2514-111	06/84	(²)	109.1	109.4	109.4	109.4	109.4	112.8	112.8	(²)	(²)	(²)	(²)	(²)
Tubular metal tables (not sold with a set).....		2514-115	06/84	112.3	106.7	106.7	107.2	108.8	114.8	114.8	114.8	114.8	114.8	114.8	114.8	114.8
Tubular metal chairs (not sold in a set).....		2514-117	06/84	(²)	111.2	111.2	111.2	111.2	119.9	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Metal kitchen furniture.....		2514-2	06/84	99.7	99.7	99.6	99.2	99.8	99.9	100.0	99.4	99.7	99.4	99.9	100.5	99.6
Stools, padded and plain.....		2514-251	06/84	101.5	101.2	100.9	99.4	102.0	102.1	102.7	99.9	101.3	100.1	102.3	104.9	101.1
Metal porch, lawn, outdoor and casual furniture.....		2514-3	06/84	105.0	102.0	102.2	103.2	104.5	104.5	104.5	104.6	104.9	103.8	108.3	108.2	108.6
Tubular aluminum.....		2514-31	06/84	106.0	102.8	102.8	102.8	104.9	104.9	104.9	105.1	105.1	105.1	111.8	110.7	110.8
Chairs, rockers, benches, chaise lounges and settees.....		2514-312	06/84	104.1	100.6	100.6	100.6	102.8	102.8	102.8	103.0	103.0	103.0	110.9	109.2	109.4
Other porch, lawn, outdoor, and casual furniture, inc. picnic tables.....		2514-398	06/84	113.5	111.7	111.7	111.7	111.7	111.7	111.7	111.7	113.6	114.7	115.1	117.6	118.2
Other metal household furniture.....		2514-4	06/84	102.9	101.7	102.5	102.3	102.4	102.5	102.7	102.8	102.8	103.0	103.6	104.3	103.9
Folding cots, rollable cots, army cots, and other metal beds.....		2514-433	06/84	106.0	105.3	105.3	105.3	105.3	105.3	105.7	105.7	105.7	105.7	107.4	(²)	(²)
Metal bed frames.....		2514-437	06/84	104.7	103.4	103.5	103.5	103.5	103.5	103.8	103.8	103.8	103.8	107.9	107.9	107.9
Upholstered metal household furniture.....		2514-455	06/84	(²)	122.1	122.6	124.5	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Infants' metal furniture.....		2514-49A	07/84	104.7	103.7	103.9	103.8	103.8	103.7	104.8	105.4	104.4	105.3	103.8	107.1	106.4
Infants' high chairs.....		2514-492	07/84	109.5	108.6	109.1	108.5	108.2	108.6	108.3	111.6	109.8	109.2	109.1	111.1	111.9
Infants' car seats.....		2514-493	07/84	112.4	109.6	109.9	110.1	110.3	111.2	112.7	115.0	111.9	116.1	109.8	118.1	114.6
Other metal household furniture.....		2514-498	06/84	100.8	100.5	100.5	100.5	100.5	100.5	100.5	100.5	101.2	101.2	101.2	101.2	101.2
Secondary products and miscellaneous receipts.....		2514-SM														
Secondary products.....		2514-S	06/84	109.2	109.6	108.5	110.3	108.8	111.0	110.7	108.6	109.3	109.3	106.5	111.3	106.4
Mattresses and bedsprings.....	2515		06/83	113.8	111.3	112.1	113.5	113.6	113.8	113.9	114.1	114.4	114.3	114.0	114.5	115.9
Primary products.....		2515-P	06/83	114.6	112.3	113.0	114.5	114.5	114.8	114.6	114.9	115.1	115.0	114.8	115.2	116.6
Innerspring mattresses other than crib size.....		2515-1	06/83	115.0	111.8	113.1	114.9	115.0	115.4	115.6	115.3	115.8	115.6	114.8	115.2	117.2
Twin size innerspring mattresses.....		2515-112	06/83	111.8	110.7	111.7	111.6	111.8	111.9	112.3	111.5	111.5	111.7	111.7	112.6	112.7
Queen size innerspring mattresses.....		2515-113	06/83	122.3	118.6	119.1	121.0	121.2	122.6	122.6	122.6	124.7	124.2	122.7	122.3	126.4
Other size innerspring mattresses, except crib size.....		2515-114	06/83	113.2	108.4	110.5	114.0	114.0	114.0	114.0	114.0	114.0	113.6	112.5	113.2	115.4
Foundations.....		2515-3	06/83	110.2	108.4	108.9	110.6	109.7	109.9	109.0	110.1	110.3	110.3	110.5	111.4	112.7
Box springs.....		2515-311	06/83	112.5	111.0	111.2	113.1	112.1	112.0	111.2	112.5	112.7	112.6	113.0	113.7	115.1
Other foundations, including foam, spring cushions, and hospital bedsprings.....		2515-379	06/83	97.8	94.8	97.0	97.4	97.1	98.6	97.6	97.9	97.9	97.9	97.8	99.2	100.0
Convertible sofas.....		2515-4	06/83	116.6	113.7	113.7	114.7	116.9	116.9	117.5	117.5	117.5	117.5	117.5	117.5	118.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Mattresses and bedsprings—Continued																
Made from purchased mattresses, including interplant transfers.....		2515-421	06/83	121.8	118.8	118.8	118.8	122.6	122.6	122.8	122.8	122.8	122.8	122.8	122.8	122.8
Made from mattresses produced at the same establishment.....		2515-431	06/83	109.6	106.9	106.9	109.3	109.3	109.3	110.4	110.4	110.4	110.4	110.4	110.4	111.8
Secondary products and miscellaneous receipts.....		2515-SM														
Secondary products.....		2515-S	06/83	108.6	104.8	106.1	106.4	107.3	107.7	110.1	109.8	109.5	109.5	109.6	110.1	112.1
Upholstered wood household furniture.....		2512-S	06/83	111.8	(²)	108.8	108.8	109.9	109.9	113.2	113.2	113.2	113.2	113.2	114.1	117.4
Other secondary products.....		2515-SSS	06/83	103.7	101.7	102.2	102.8	103.4	104.4	105.5	104.7	103.9	103.9	104.0	104.1	104.2
Wood TV and radio cabinets.....	2517		12/85	101.3	100.6	100.6	100.6	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5
Primary products.....		2517-P	12/85	100.6	99.9	99.9	99.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Sewing machine cabinets.....		2517-121	12/85	102.1	100.2	100.2	100.2	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7
Secondary products and miscellaneous receipts.....		2517-SM														
Secondary products.....		2517-S	12/85	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9
Household furniture, n.e.c.....	2519		12/85	101.8	102.9	102.9	102.9	101.9	101.8	101.8	101.8	101.3	100.6	100.6	100.6	102.3
Primary products.....		2519-P	12/85	101.2	102.6	102.6	102.6	101.3	101.3	101.2	101.2	100.6	99.7	99.7	99.7	101.8
Reed & rattan furn., incl. willow, wicker & cane.....		2519-132	12/85	100.6	103.3	103.3	103.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	104.2
Other plastics and fibrous glass furn., exc. cabinets.....		2519-141	12/85	101.5	102.3	102.3	102.3	102.4	102.3	102.3	102.3	101.3	100.0	100.0	100.0	100.7
Office furniture.....	252		12/84	115.0	111.5	110.6	114.0	113.7	114.7	115.3	116.7	116.7	116.9	116.4	116.6	117.2
Wood office furniture.....	2521		06/85	109.4	107.5	107.9	109.4	109.7	110.0	110.1	109.3	109.1	109.8	109.9	110.0	110.2
Primary products.....		2521-P	06/85	109.1	107.5	107.5	109.1	109.4	109.6	109.8	109.1	108.9	109.5	109.5	109.8	109.9
Seating.....		2521-1	06/85	109.7	106.4	106.4	107.9	108.8	108.9	109.4	110.9	111.2	111.5	111.7	111.9	112.0
Secretarial chairs.....		2521-111	06/85	111.9	106.8	106.8	108.8	111.8	111.8	113.4	113.4	113.9	113.9	113.9	113.9	113.9
General office and desk chairs (including executive office chairs).....		2521-113	06/85	110.9	107.0	107.0	108.1	109.1	109.1	109.6	112.8	113.2	113.2	113.8	113.8	113.8
Side and arm chairs.....		2521-114	06/85	111.1	107.7	108.3	110.4	111.0	111.2	111.3	111.4	111.4	112.3	112.3	112.7	112.9
Lounge seating.....		2521-121	06/85	94.8	96.5	93.1	93.9	93.9	94.4	94.4	95.2	95.2	95.2	95.2	95.2	95.2
Desks and extensions.....		2521-2	06/85	109.6	108.3	108.1	109.2	109.2	109.6	109.6	110.0	110.0	110.4	110.2	110.4	110.8
Desks.....		2521-22	06/85	110.5	109.0	108.8	110.1	110.1	110.5	110.5	110.9	110.9	111.3	111.1	111.3	111.9
Executive desks.....		2521-221	06/85	108.9	108.1	107.8	107.9	107.9	108.5	108.5	108.6	108.6	109.3	110.2	110.3	111.1
Clerical and secretarial desks.....		2521-222	06/85	113.4	110.7	110.7	113.9	113.9	114.0	114.0	114.9	114.9	114.9	114.8	113.1	113.1
Storage units, files and tables.....		2521-4	06/85	112.3	108.9	109.3	112.3	112.3	113.0	113.0	112.6	112.6	113.1	113.4	113.9	113.9
Storage units.....		2521-411	06/85	109.8	108.7	109.0	109.0	109.0	109.9	109.9	109.3	109.3	110.1	110.4	111.2	111.2
Credenzas.....		2521-41141	06/85	108.3	107.8	107.8	107.8	107.8	109.2	109.2	108.2	108.2	108.3	108.0	108.4	108.4
Bookcases and other storage units.....		2521-41143	06/85	112.7	110.6	111.4	111.4	111.4	111.4	111.4	111.4	111.4	113.6	115.1	116.6	116.6
Tables.....		2521-433	06/85	115.0	108.6	109.1	115.8	115.8	116.2	116.2	116.2	116.2	116.2	116.7	116.7	116.7
Work/conference.....		2521-43355	06/85	115.4	106.6	108.1	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0
All other.....		2521-43359	06/85	113.8	114.5	112.1	112.1	112.1	113.6	113.6	113.6	113.6	113.6	115.8	115.8	115.8
Panel and modular systems furniture.....		2521-5	06/85	103.6	105.6	105.5	105.8	105.9	105.8	105.9	101.7	100.7	101.8	101.6	101.8	101.6
Panel systems.....		2521-51	06/85	103.6	105.8	105.7	106.0	106.1	106.0	106.0	101.4	100.3	101.5	101.3	101.5	101.3
Panel supported systems.....		2521-512	06/85	103.6	105.8	105.7	106.0	106.1	106.0	106.0	101.4	100.3	101.5	101.3	101.5	101.3
Panels, less than ceiling height.....		2521-5123	06/85	100.5	103.8	103.8	103.8	103.8	103.8	103.8	97.6	96.0	97.5	97.3	97.7	97.5
Other wood office furniture.....		2521-611	06/85	129.6	120.2	120.2	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	132.4	132.4
Secondary products and miscellaneous receipts.....		2521-SM														
Miscellaneous receipts.....		2521-M	06/85	128.5	111.9	128.6	128.6	128.6	128.6	128.6	128.6	128.6	132.7	132.7	132.7	132.7
Resales.....		2521-289	06/85	128.5	111.9	128.6	128.6	128.6	128.6	128.6	128.6	128.6	132.7	132.7	132.7	132.7
Secondary products.....		2521-S	06/85	107.9	106.8	106.8	107.9	108.2	108.9	109.2	107.0	107.1	108.3	108.5	108.0	108.7
Nonwood office furniture.....	2522		12/79	156.6	151.2	149.4	154.7	154.1	155.8	156.7	159.6	159.7	159.7	158.7	159.0	160.0
Primary products.....		2522-P	12/79	158.1	152.5	151.7	156.3	155.6	157.0	158.1	161.2	161.2	161.2	160.2	160.5	161.6
Office seating.....		2522-1	12/79	151.7	148.4	148.4	150.8	150.7	152.0	151.0	153.4	152.7	153.3	152.0	153.4	155.1
Chairs.....		2522-11	12/87	103.7	101.2	101.5	103.1	103.0	104.0	103.3	105.0	104.5	104.5	103.5	104.6	105.9
Side and arm chairs.....		2522-112	12/87	102.8	100.0	100.0	100.6	100.6	101.4	101.4	104.3	104.3	104.3	104.8	105.6	105.6
General office and desk chairs, except secretarial.....		2522-114	12/87	103.4	101.8	101.8	102.5	102.5	104.3	104.3	104.3	104.3	104.3	102.2	102.9	105.3
Other chairs.....		2522-115	12/79	151.1	148.4	150.5	155.3	154.7	154.9	148.4	157.3	152.8	145.4	144.6	149.5	151.5
Desks and extensions.....		2522-2	12/79	160.8	151.2	159.4	156.6	160.5	163.0	153.5	166.9	168.3	166.8	161.0	161.3	161.0
Desks.....		2522-224	12/87	106.8	100.4	105.8	104.0	106.6	108.2	101.9	110.9	111.8	110.7	106.9	107.1	106.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Nonwood office furniture—Continued																
Filing cabinets and cases.....		2522-3	12/79	155.8	149.3	145.2	155.3	157.1	156.5	152.8	161.7	158.7	159.7	156.9	157.3	159.2
Vertical files, letter and legal.....		2522-311	12/79	150.7	146.0	146.2	146.2	150.1	150.5	151.8	152.1	152.2	152.9	153.4	153.4	153.4
Horizontal or lateral files, letter and legal.....		2522-321	12/79	150.7	139.8	128.5	155.3	155.3	153.4	142.0	165.1	157.0	158.0	150.2	150.6	153.1
Other files, including motorized, visible, and insulated.....		2522-328	12/87	100.8	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	101.1	100.9	101.6	104.8
Other nonwood office furniture.....		2522-4	12/79	162.2	156.7	155.5	159.6	156.4	158.8	165.5	164.0	165.8	165.3	166.3	165.8	166.5
Tables and stands.....		2522-411	12/79	139.0	137.1	137.1	137.9	137.9	137.9	137.9	137.9	137.9	140.2	140.2	142.6	142.6
Systems furniture.....		2522-42	12/87	111.4	107.2	106.1	109.7	106.3	108.3	114.5	113.0	114.7	113.9	114.8	113.9	114.4
Modular systems furniture.....		2522-421	12/79	145.6	140.4	141.4	131.7	143.7	146.9	149.0	149.0	149.0	149.0	149.0	150.3	150.3
Panel systems furniture.....		2522-422	12/87	112.0	107.7	106.5	110.9	106.6	108.6	115.2	113.6	115.4	114.5	115.4	114.5	115.0
Miscellaneous nonwood office furniture, including bookcases.....		2522-498	12/79	169.6	164.7	164.7	165.3	168.6	170.1	170.7	170.7	170.7	171.2	171.8	172.5	173.8
Secondary products and miscellaneous receipts.....		2522-SM														
Miscellaneous receipts.....		2522-M	12/79	141.0	135.8	135.8	136.9	136.9	136.9	136.9	144.8	144.8	144.8	144.9	146.5	146.5
Resales.....		2522-Z89	12/79	138.9	133.8	133.8	134.9	134.9	134.9	134.9	142.8	142.8	142.8	142.8	144.4	144.4
Secondary products.....		2522-S	12/79	146.0	142.8	131.5	144.4	144.4	148.3	148.3	148.9	148.9	148.9	148.0	148.7	148.7
Public building and related furniture.....	2531		12/84	111.9	110.3	110.8	110.5	111.1	111.6	111.8	111.9	112.0	113.4	113.8	113.0	113.2
Primary products.....		2531-P	12/84	110.6	108.6	109.2	108.9	109.5	110.1	110.4	110.5	110.6	112.3	112.8	111.9	112.1
School furniture, except stone, concrete, and library furniture.....		2531-1	12/84	106.0	102.3	105.0	105.4	104.9	106.4	105.6	105.3	105.7	108.5	109.6	106.6	106.3
Chairs, all purpose (nonfolding).....		2531-136	12/84	111.6	106.9	113.2	110.6	112.3	116.6	110.9	112.0	109.1	112.6	112.6	110.0	110.7
Storage cabinets.....		2531-137	12/84	(²)	(²)	(²)	(²)	(²)	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
Other school furniture designed specifically for use in schools.....		2531-198	12/84	106.7	102.6	105.0	105.3	103.8	106.1	105.7	104.9	105.8	112.6	114.0	107.6	107.3
Public building and related furniture, except school and restaurant.....		2531-2	12/84	112.5	111.2	110.9	110.3	111.5	111.7	112.4	112.6	112.7	113.9	114.2	114.2	114.5
Seats for public conveyances.....		2531-211	12/84	105.3	104.3	104.4	104.5	104.5	104.5	105.8	105.8	105.8	105.8	105.9	105.9	106.3
Church furniture.....		2531-23	12/84	111.1	110.8	110.5	110.5	110.5	111.1	111.1	111.1	111.3	111.3	111.3	111.3	112.4
Church pews.....		2531-231	12/84	111.5	111.8	111.2	111.2	111.2	111.2	111.2	111.2	111.5	111.5	111.5	111.5	112.9
Other church furniture (pulpits, altars, etc.).....		2531-239	12/84	109.9	107.9	108.3	108.3	108.3	110.6	110.6	110.6	110.8	110.8	110.8	110.8	111.1
Chairs and seats, excluding seats for public conveyances and stadiums.....		2531-25	12/84	120.2	117.5	115.2	117.5	118.7	119.4	119.4	119.8	119.8	123.7	123.7	123.7	123.7
Stadium and bleacher seating, including grandstands.....		2531-261	12/84	131.8	126.1	126.1	131.4	131.2	131.2	131.2	131.2	131.2	134.2	136.0	136.0	136.0
Other public building furniture.....		2531-298	12/84	103.4	106.2	107.6	91.6	101.1	101.2	103.6	102.4	102.5	106.0	106.0	106.0	107.0
Secondary products and miscellaneous receipts.....		2531-SM														
Secondary products.....		2531-S	12/84	106.7	106.2	106.2	106.2	106.3	106.6	107.0	107.0	107.0	106.9	106.9	106.9	107.0
Partitions, shelving, lockers, and office and store fixtures.....	254		12/84	113.7	111.6	112.0	112.4	112.7	112.7	113.4	113.7	114.5	114.9	115.0	115.3	115.7
Wood partitions and fixtures.....	2541		12/83	119.6	117.6	117.6	118.5	118.7	118.8	119.1	119.5	120.3	120.8	120.8	121.2	121.8
Primary products.....		2541-P	12/83	119.4	117.7	117.7	118.5	118.7	118.8	119.0	119.2	120.1	120.5	120.6	120.8	121.6
Wood partitions, shelving, and lockers.....		2541-1	12/83	109.5	109.1	108.3	107.3	108.5	109.6	109.6	109.6	109.6	110.6	110.5	110.5	110.5
Partitions (prefabricated, assembled, or knocked down).....		2541-111	12/83	107.7	106.7	106.7	107.1	107.1	107.1	107.1	107.1	107.1	109.2	109.0	109.0	109.0
Shelving and lockers.....		2541-141	03/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	111.4	111.4	111.4	111.4	111.4	111.4
Plastic laminated fixture tops.....		2541-2	12/83	121.7	121.0	121.0	121.1	121.5	121.5	121.8	121.8	121.9	122.1	122.1	122.1	122.2
Wood fixtures for stores, banks, offices, etc.....		2541-3	12/83	120.0	117.8	117.8	119.1	119.1	119.1	119.4	119.7	120.8	121.2	121.3	121.6	122.6
Retail store fixtures, except food store: custom.....		2541-33A	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	114.2	114.2	114.2	114.3	114.9	114.9
Walls and wall fixtures.....		2541-332	08/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	110.0	110.0	110.0	110.0	110.3	110.3
Center floor tables and gondolas.....		2541-333	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.7	(³)	(³)	(³)	(³)	(³)
Other fixtures and displays.....		2541-334	12/83	104.0	103.9	103.9	103.9	103.9	103.9	103.9	104.0	104.0	104.0	104.2	104.1	104.1
Retail store fixtures, except food store: manufacturers' standard.....		2541-337	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	138.7	139.0	141.9	142.2	142.3	142.3
Retail food store fixtures.....		2541-338	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.6	(³)	(³)	(³)	(³)	(³)
Cabinets (floor or wall types).....		2541-341	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	109.5	109.7	110.2	110.2	110.5	111.4
Counters and bank fixtures.....		2541-36	12/83	117.6	116.1	116.1	116.1	116.1	116.1	118.3	118.3	118.3	118.7	118.7	118.7	120.0
Counters, except bank counters.....		2541-361	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	111.1	111.1	111.7	111.7	111.7	112.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wood partitions and fixtures—Continued																
Bank fixtures, including bank counters.....		2541-362	12/83	120.2	118.1	118.1	118.1	118.1	118.1	121.3	121.3	121.3	121.3	121.3	121.3	124.0
Other wood fixtures, including window backs, telephone booths, etc.....		2541-398	12/83	107.1	105.7	106.0	106.0	106.0	106.0	106.0	106.0	108.3	108.3	108.5	108.8	109.5
Secondary products and miscellaneous receipts.....		2541-SM														
Miscellaneous receipts.....		2541-M	01/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.4	118.5	120.9	120.9	120.9	120.9
Resales.....		2541-Z89	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	101.9	103.9	103.9	103.9	103.9
Secondary products.....		2541-S	12/83	122.0	116.0	117.0	119.9	119.9	119.9	121.9	124.5	124.7	123.9	124.1	126.0	126.0
Metal partitions and fixtures.....	2542		12/83	116.7	114.4	115.2	115.2	115.7	115.6	116.6	116.8	117.6	118.1	118.3	118.5	118.7
Primary products.....		2542-P	12/83	116.3	113.9	114.9	114.9	115.4	115.4	116.1	116.4	117.1	117.6	117.9	118.1	118.2
Metal partitions (prefabricated, assembled, or knocked down).....		2542-1	12/83	115.0	111.8	111.8	111.8	111.8	111.8	116.1	117.5	117.4	117.4	117.4	117.4	117.4
Movable, except free standing.....		2542-117	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	116.7	117.4	117.4	117.4	117.4	117.4
Other partitions, including free standing.....		2542-119	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	102.6	102.2	102.2	102.2	102.2	102.2
Metal shelving and lockers.....		2542-2	12/83	118.0	116.1	117.7	117.7	117.7	117.7	117.7	117.7	118.2	118.7	118.7	119.0	119.3
Metal shelving.....		2542-23	12/83	117.6	115.4	117.4	117.4	117.4	117.4	117.4	117.4	118.3	118.3	118.3	118.6	119.0
Commercial shelving for factories, stores, etc.....		2542-233	12/83	111.3	110.4	110.9	110.9	110.9	110.9	110.9	110.9	111.5	111.9	111.9	112.2	112.6
Other shelving, including office shelving for correspondence, computer tapes, etc.....		2542-241	12/83	114.4	112.6	114.5	114.5	114.5	114.5	114.5	114.5	113.4	114.7	114.7	114.7	115.0
Lockers.....		2542-251	12/83	119.4	118.7	118.7	118.7	118.7	118.7	118.7	118.7	120.3	120.3	120.3	120.6	120.6
Metal storage racks and accessories.....		2542-3	12/83	113.6	111.1	111.1	111.2	112.1	112.1	113.6	113.6	113.6	115.2	116.3	116.6	116.6
Drive-in/drive-thru and gravity conveyor pallet storage racks.....		2542-341	02/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	107.5	107.5	107.5	111.9	113.1	113.1
Portable stacking racks and frames.....		2542-345	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	113.4	113.4	113.4	113.4	113.4	113.4
Stacker racks and other metal racks.....		2542-351	12/83	116.9	114.8	114.8	114.9	116.4	116.4	116.4	116.4	116.4	119.0	119.0	119.0	119.0
Metal fixtures for stores, banks, offices, etc.....		2542-4	12/83	117.1	114.4	115.7	115.7	116.6	116.6	116.6	116.9	118.4	118.4	118.4	118.6	118.8
Retail store fixtures, except food store.....		2542-46A	12/83	119.0	117.9	117.9	117.9	118.4	118.4	118.4	118.6	120.1	119.9	119.9	119.9	120.3
Custom fixtures.....		2542-463	12/83	114.9	113.1	113.1	113.1	(³)	(³)	(³)	114.1	116.9	116.4	116.4	116.4	117.0
Manufacturers' standard fixtures.....		2542-465	12/83	122.8	122.4	122.4	122.4	122.4	122.4	122.4	122.8	123.2	123.2	123.2	123.2	123.5
Retail food store fixtures.....		2542-467	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.2	122.0	122.0	122.0	122.0	122.0
Other show and display cases, including wall types and tables.....		2542-469	12/83	(³)	116.8	116.8	116.8	118.4	118.4	118.4	(³)	(³)	(³)	(³)	(³)	(³)
Cabinets (floor or wall type).....		2542-471	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	123.0	124.0	124.0	124.0	124.6	124.6
Counters, except bank counters.....		2542-481	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	119.2	122.7	126.2	126.2	126.2	126.2
Other metal fixtures, including bank fixtures, bank counters, clothing racks, etc.....		2542-498	12/83	106.1	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	106.2	106.2	106.7	106.8
Secondary products and miscellaneous receipts.....		2542-SM														
Secondary products.....		2542-S	12/83	118.6	116.2	116.7	116.3	116.3	116.3	118.2	118.2	120.2	121.1	121.1	121.4	121.4
Miscellaneous furniture and fixtures.....	259		12/84	109.5	105.1	105.3	105.5	105.9	110.2	110.5	110.9	111.5	112.0	112.2	111.9	112.7
Drapery hardware and blinds and shades.....	2591		06/84	111.4	106.1	105.7	105.4	105.4	113.9	113.6	114.2	114.7	114.7	114.2	113.6	115.0
Primary products.....		2591-P	06/84	107.7	106.0	105.5	105.0	105.0	108.4	108.1	108.7	109.2	109.2	108.6	108.4	110.0
Window shades and accessories.....		2591-3	06/84	101.6	100.8	101.3	100.8	101.1	101.3	101.0	101.6	102.5	102.0	102.1	102.0	102.2
Window shades.....		2591-3A	06/84	101.6	100.8	101.3	100.8	101.1	101.3	101.0	101.6	102.5	102.0	102.1	102.0	102.2
Plastic window shades.....		2591-311	06/84	100.4	100.1	100.1	100.1	100.1	100.1	100.1	100.7	100.7	100.7	100.7	100.7	100.7
Other window shades including cloth and paper.....		2591-313	06/84	103.2	101.8	103.0	101.8	102.4	102.8	102.2	102.9	104.9	103.9	104.0	103.9	104.3
Venetian blinds.....		2591-4	06/84	95.8	94.5	95.5	93.2	93.2	97.6	96.1	96.4	96.9	97.4	96.8	95.9	96.4
Complete venetian blinds, vertical and horizontal.....		2591-4A	06/84	101.3	101.1	101.0	98.0	98.0	103.9	101.9	102.1	102.9	102.4	101.2	101.2	101.2
Aluminum slat blinds.....		2591-452	06/84	99.9	99.3	99.2	96.5	96.5	103.1	100.9	100.8	101.1	101.5	100.9	99.5	99.6
All other venetian blinds including wood and plastic.....		2591-459	06/84	112.7	(³)	(³)	(³)	110.4	110.4	110.7	110.7	110.7	114.1	114.5	114.5	114.5
Other shades and blinds n.e.c., curtain and drapery rods, poles and other hardware.....		2591-5	06/84	113.3	111.2	109.7	109.7	109.7	114.1	114.1	114.8	115.2	115.2	114.4	114.3	116.7
Other shades and blinds, except canvas and other textile fabrics.....		2591-511	06/84	121.9	113.8	113.8	113.8	113.8	126.4	126.4	126.4	126.4	126.4	122.9	122.9	129.5
Curtain and drapery rods, poles, and fixtures fabricated at plant.....		2591-517	06/84	110.5	110.3	108.4	108.4	108.4	110.1	110.1	111.1	111.6	111.6	111.6	111.5	112.5
Carbon steel and all other materials.....		2591-51711	06/84	114.7	115.4	112.7	112.7	112.7	114.8	114.8	114.8	115.6	115.6	115.6	115.4	116.9
Secondary products and miscellaneous receipts.....		2591-SM														

See footnotes at end of table

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Drapery hardware and blinds and shades—Continued																
Miscellaneous receipts.....		2591-M	06/84	152.0	105.7	105.7	105.7	105.7	175.6	175.6	176.3	176.3	176.3	177.3	172.0	172.0
Resales.....		2591-Z89	06/84	152.7	106.2	106.2	106.2	106.2	176.4	176.4	177.1	177.1	177.1	178.0	172.7	172.7
Secondary products.....		2591-S	06/84	111.2	107.3	110.4	111.6	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7
Furniture and fixtures, n.e.c.....																
2599			12/85	108.8	105.9	106.5	107.1	107.8	107.9	108.5	108.8	109.5	110.4	111.0	111.1	111.3
Primary products.....		2599-P	12/85	109.2	105.9	106.6	107.4	108.2	108.3	109.0	109.5	110.3	110.6	111.4	111.5	111.8
Hospital beds.....		2599-1	12/85	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	99.9	103.0	103.0	103.0	105.6
Hospital beds.....		2599-101	12/85	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	99.9	103.0	103.0	103.0	105.6
Restaurant, cafeteria and bar furniture.....		2599-2	12/85	109.6	106.0	106.9	107.3	108.7	108.7	109.9	110.0	110.7	110.7	112.0	112.0	112.0
Wood chairs and stools.....		2599-241	12/85	109.4	108.1	109.2	109.2	109.2	109.2	109.2	109.8	109.8	109.8	109.8	109.8	109.8
Metal chairs and stools.....		2599-245	12/85	103.9	102.5	102.8	102.8	102.8	102.8	102.8	103.2	103.9	103.9	106.5	106.5	106.5
Booths, bars and back bars.....		2599-247	12/85	106.5	104.3	104.3	105.3	106.2	106.2	106.9	107.6	107.6	107.6	107.6	107.6	107.6
Other restaurant, cafeteria and bar furniture.....		2599-248	12/85	111.0	106.5	107.6	108.0	110.0	110.0	111.5	111.5	112.3	112.3	114.1	114.2	114.2
Other furniture and fixtures, n.e.c.....		2599-3	12/85	111.1	107.5	108.2	110.0	110.0	110.1	110.2	111.6	113.0	113.0	113.1	113.3	113.3
Ship furniture.....		2599-351	12/85	104.5	103.8	103.8	103.8	103.8	103.8	103.8	104.0	105.1	105.1	105.7	105.7	105.7
Industrial furniture, including benches, stools, sorting tables and cabinets.....		2599-353	12/85	106.1	103.7	105.2	105.9	105.9	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
All other furniture and fixtures, n.e.c.....		2599-354	12/85	112.7	108.5	109.2	111.5	111.5	111.5	111.6	113.4	115.0	115.0	115.0	115.3	115.3
Secondary products and miscellaneous receipts.....		2599-SM														
Secondary products.....		2599-S	12/85	106.1	105.7	105.7	105.8	106.1	106.3	106.3	106.3	106.5	106.5	106.0	106.1	106.1
Paper and allied products.....																
26			12/84	113.7	109.3	109.8	110.6	111.7	112.8	113.4	114.5	115.1	116.2	116.8	117.0	117.5
Pulp mills.....																
2611			12/82	141.7	128.6	132.8	132.9	139.2	140.0	139.9	143.8	146.5	147.4	148.7	149.9	150.9
Primary products.....		2611-P	12/82	147.5	133.7	137.5	137.7	144.8	146.1	146.0	149.7	152.8	153.5	154.9	155.9	156.9
Special alpha and dissolving woodpulp.....		2611-1	12/82	114.9	106.7	108.0	108.0	112.2	112.2	112.2	114.7	119.6	119.7	121.3	121.1	122.9
Other pulp, including pulpmill byproducts, except tall oil.....		2611-2	12/82	163.9	147.2	152.3	152.5	161.1	163.0	162.8	167.1	169.7	170.7	172.0	173.5	174.3
Woodpulp.....		2611-21	12/82	167.0	149.5	154.8	154.9	164.2	166.0	165.5	170.3	173.3	174.4	175.6	177.2	178.1
Sulfate woodpulp, including soda.....		2611-213														
Sulfate, bleached and semibleached (including soda).....		2611-2134	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	102.9	104.6	105.2	106.0	107.1	107.7
Sulfate, softwood.....		2611-21341	12/82	167.6	149.8	155.4	156.1	161.4	163.2	167.3	172.9	174.3	174.5	176.2	179.1	181.1
Exports.....		2611-2134E	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	(3)	(3)	(3)	(3)	108.7	108.7
Intracompany shipments.....		2611-2134I	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	105.2	104.9	105.4	108.2	108.5	108.5
Domestic (market shipments only).....		2611-2134M	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	(3)	(3)	102.9	98.4	103.6	107.4
Sulfate, hardwood.....		2611-21342	12/82	166.0	145.8	151.1	150.5	172.3	175.2	163.0	166.8	171.3	173.1	174.0	174.5	174.5
Sulfite and other woodpulp.....		2611-217	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	103.2	105.9	108.5	108.3	107.8	107.3
Sulfite, bleached and unbleached.....		2611-21716	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	(3)	103.1	108.2	107.9	108.1	108.4
Pulp, other than wood, and miscellaneous pulp mill byproducts.....		2611-25	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.0	100.0	101.4	101.4	101.4
Cotton linter pulp.....		2611-2511	12/82	(3)	113.7	115.0	117.3	122.7	122.7	122.9	(3)	(3)	(3)	(3)	(3)	(3)
Secondary products.....		2611-S	12/82	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	119.3
Paper mill products except building paper.....																
2621			06/81	127.4	121.6	122.6	123.5	125.5	126.3	126.5	128.1	129.2	129.8	131.2	132.0	132.4
Primary products.....		2621-P	06/81	127.8	122.4	123.4	124.1	126.0	126.7	126.9	128.5	129.5	130.1	131.5	132.2	132.7
Tissue paper and sanitary paper stock.....		2621-A	06/81	126.2	120.5	122.6	122.7	126.0	126.3	126.3	126.7	127.0	128.0	128.7	129.0	130.9
Sanitary papers, including stock, made in papermills.....		2621-A4	06/81	124.8	119.1	121.2	121.2	124.6	124.9	124.9	125.3	125.6	126.7	127.4	127.7	129.7
Toilet tissue and stock.....		2621-A41	11/87	105.9	100.0	103.6	103.6	106.2	106.2	106.1	106.3	106.9	107.8	108.1	107.6	108.3
Facial tissue and stock.....		2621-A42	08/81	114.6	109.9	110.2	110.2	115.7	116.0	116.0	116.0	116.0	116.1	116.1	116.6	116.6
Napkins and napkin stock.....		2621-A43	06/81	109.8	106.6	108.1	108.1	109.5	110.3	110.3	110.3	110.3	111.0	110.0	109.9	113.0
Towels and towel stock.....		2621-A44	08/81	130.3	124.1	124.3	124.3	129.2	129.7	129.7	130.5	130.5	132.1	134.5	135.8	139.5
Other sanitary papers, including stock.....		2621-A49	12/87	102.1	100.1	100.1	100.1	102.0	102.0	102.0	103.1	103.1	103.2	103.3	103.3	103.3
Tissue paper.....		2621-A8	06/81	153.3	147.1	152.1	153.0	153.1	153.6	153.6	153.9	154.2	154.5	154.8	155.2	154.9
Newsprint.....		2621-B	06/81	133.0	132.5	133.3	133.3	133.1	133.3	133.4	133.3	133.2	133.2	133.1	132.9	131.9
Newsprint.....		2621-1	06/81	133.0	132.5	133.3	133.3	133.1	133.3	133.4	133.3	133.2	133.2	133.1	132.9	131.9
Printing and writing grades.....		2621-C	12/87	108.1	103.0	103.7	104.0	105.8	106.5	106.6	108.8	110.1	110.6	112.5	112.8	113.0
Groundwood paper, uncoated.....		2621-2	06/81	120.0	116.0	117.9	117.5	118.1	118.0	117.3	121.0	121.5	123.1	123.3	123.5	123.4
Publication and printing.....		2621-211	06/81	120.7	116.0	118.2	117.8	118.5	118.3	117.5	121.8	122.3	124.2	124.4	124.7	124.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Paper mill products except building paper—Continued																
Clay coated printing and converting paper.....		2621-3	06/81	133.6	130.0	129.9	130.0	130.6	130.7	130.9	134.7	137.1	137.3	137.2	137.5	137.6
Coated 1-side.....		2621-34	06/81	141.8	132.0	132.4	138.9	139.8	140.3	143.0	144.5	145.5	146.0	146.6	146.0	147.0
Coated 2-sides.....		2621-36	06/81	132.5	129.3	129.2	128.8	129.4	129.5	129.5	133.5	135.9	136.1	136.0	136.3	136.4
No. 3 coated 2-sides.....		2621-363	06/81	131.7	128.1	128.5	129.5	129.1	129.3	129.3	131.4	133.9	135.1	135.1	135.3	135.4
No. 5 coated 2-sides.....		2621-365	06/81	127.2	124.6	124.1	122.8	124.0	124.0	124.0	128.8	131.2	130.8	130.1	130.9	130.8
Coated 2-sides except No. 3 and No. 5.....		2621-366	06/81	131.8	128.1	128.4	128.8	128.7	128.8	129.1	132.4	134.7	135.4	136.0	135.8	136.0
No. 4 coated 2-sides.....		2621-36604	12/87	107.1	102.7	103.6	104.1	104.5	104.5	104.6	109.7	109.7	110.0	110.6	110.3	110.5
All other clay coated 2-sides, including No.1 and No. 2.....		2621-36606	12/87	102.2	100.8	100.2	100.3	99.8	99.9	100.2	100.1	104.0	104.9	105.2	105.2	105.3
Book paper, uncoated free sheet.....		2621-4	06/81	123.0	114.8	115.8	116.5	120.0	121.6	121.9	123.9	125.0	125.7	129.9	130.5	130.9
Chemical woodpulp writing paper, except body stock.....		2621-421	06/81	121.6	112.5	113.9	114.7	118.9	120.1	120.6	122.6	124.0	124.5	128.6	129.3	129.8
Unwatermarked bond.....		2621-4211	12/87	110.8	101.1	102.9	104.0	108.6	108.8	109.4	113.0	113.6	114.0	117.3	118.0	118.9
Unwatermarked bond, No. 4 grade.....		2621-42111	06/81	119.8	111.1	112.3	112.6	116.9	117.4	117.4	121.5	122.2	122.9	127.3	127.8	128.4
Unwatermarked bond, except No. 4.....		2621-42112	12/87	111.9	(^a)	102.8	104.9	110.3	110.1	111.6	115.0	115.5	115.5	117.9	118.9	120.4
Watermarked bond.....		2621-4212	06/81	133.6	129.1	132.2	132.2	132.2	132.2	132.2	132.2	134.9	134.9	137.3	137.3	137.3
Form bond, in rolls.....		2621-4215	12/87	113.5	105.7	106.3	106.7	111.3	113.0	113.4	114.1	114.6	114.8	120.2	121.0	121.1
12 lb. form bond in rolls.....		2621-42151	06/81	115.0	108.3	108.7	108.7	113.2	114.7	114.6	116.3	116.6	116.6	120.5	120.9	120.9
15 lb. form bond in rolls.....		2621-42155	06/81	116.2	106.6	107.7	108.0	113.1	115.6	118.0	118.2	118.1	118.1	122.8	123.9	124.4
20 lb. form bond in rolls.....		2621-42156	12/87	113.0	103.3	106.9	106.7	111.9	111.8	111.4	113.2	114.0	114.5	119.9	121.0	120.8
Form bond in rolls, except 12, 15 and 20 lb. grades.....		2621-42159	06/81	126.5	119.7	118.1	119.2	123.8	126.3	126.4	126.5	127.3	127.3	134.1	134.6	134.8
Other writing papers, including manifold and carbonless base stock & body stock for commun.....		2621-4217	06/81	124.0	116.0	117.2	117.6	120.3	122.6	122.6	123.2	126.8	127.6	131.2	131.3	131.3
Publication and printing grade free sheet.....		2621-441	06/81	119.9	112.5	113.1	113.7	116.5	118.0	118.0	121.2	121.7	122.0	126.8	127.3	127.4
Plain (including M.F., E.F., supercalendered, eggshell and antique grades).....		2621-44111	12/87	108.3	102.4	102.9	102.9	104.5	105.1	105.1	110.1	110.8	110.8	115.1	114.5	115.6
Offset.....		2621-44122	06/81	121.3	113.3	114.0	114.7	118.7	118.9	118.9	123.0	123.7	128.2	129.1	129.1	129.1
Cover and text papers.....		2621-465	06/81	138.6	(^a)	(^a)	135.8	137.3	137.5	137.5	137.5	139.7	141.3	142.3	143.5	143.8
Other converting and miscellaneous free sheet, including body stock for coating.....		2621-481	12/87	112.7	105.8	106.3	106.5	108.3	112.1	112.7	112.9	112.9	115.4	119.8	120.0	120.1
Envelope.....		2621-4811	12/87	113.0	106.4	106.6	106.8	108.6	112.6	112.9	113.0	113.0	115.4	120.1	120.2	120.2
White wove envelopes.....		2621-48111	12/87	113.1	106.4	106.7	107.0	108.8	112.4	112.7	112.9	112.9	116.1	120.2	120.3	120.3
Kraft envelope paper (including unbleached, semi-bleached and bleached kraft).....		2621-48112	12/87	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	113.3	119.8	119.9	119.9
All other uncoated free sheet, n.e.c., including body stock for coating.....		2621-4812	06/81	(^a)	(^a)	(^a)	(^a)	(^a)	116.9	121.3	122.0	122.0	125.1	126.9	128.8	129.3
Packaging and industrial grade papers.....		2621-D	12/87	105.8	100.4	100.9	103.8	104.4	105.6	105.8	106.4	106.9	106.9	107.4	110.4	110.8
Unbleached kraft packaging and industrial converting paper.....		2621-7	06/81	129.9	123.8	124.2	129.6	129.7	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.9
Wrapping.....		2621-711	06/81	161.8	154.4	156.2	162.4	163.1	163.1	163.1	163.1	163.1	163.1	163.1	163.1	163.1
Shipping sack.....		2621-731	06/81	125.3	119.7	119.7	123.2	124.4	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0
Bag and sack, other than shipping sack.....		2621-751	06/81	126.5	121.0	121.0	129.6	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4
Other unbleached kraft packaging and industrial converting paper.....		2621-761	06/81	131.9	124.6	126.2	131.8	131.8	133.3	133.3	133.3	133.3	133.3	133.3	133.3	135.7
Packaging and industrial converting paper, except unbleached kraft.....		2621-8	06/81	128.1	123.3	123.8	125.2	125.8	127.3	127.3	129.4	129.9	129.9	131.7	131.6	131.5
Wrapping.....		2621-811	06/81	121.7	118.2	116.8	116.7	120.3	122.0	122.0	122.9	123.8	124.8	124.6	125.1	123.3
Bag and sack, other than shipping sack.....		2621-851	06/81	125.7	120.5	120.5	121.3	121.7	125.4	125.4	125.7	126.7	126.7	131.9	131.1	131.1
Other packaging and industrial converting paper, except unbleached kraft.....		2621-861	06/81	115.0	111.3	112.1	113.1	113.1	113.9	113.9	116.0	116.5	116.5	117.9	117.9	117.9
Glassine, greaseproof, and vegetable parchment.....		2621-881	06/81	142.6	137.0	137.3	139.6	140.9	142.5	142.5	145.0	145.0	145.0	145.4	145.5	145.5
Special industrial paper.....		2621-9	06/81	123.3	115.2	115.8	119.0	120.6	121.8	122.5	122.7	123.9	124.1	124.3	134.7	135.5
Secondary products and miscellaneous receipts.....		2621-SM														
Secondary products.....		2621-S	06/81	118.6	106.5	107.2	112.0	114.6	117.8	117.9	120.4	124.1	124.1	124.5	127.1	127.1
Pulp mill products.....		2611-S	06/81	108.1	97.0	98.5	100.3	103.8	107.8	108.1	112.4	113.4	113.9	114.0	114.0	114.2
Other secondary products.....		2621-SSS	06/81	114.4	(^a)	(^a)	(^a)	99.1	98.8	98.8	102.3	128.1	128.1	129.2	149.6	149.6
Paperboard mill products.....		2631-S	06/81	129.0	117.8	117.8	127.3	128.7	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0
Paperboard mills.....	2631		12/82	141.6	134.8	135.4	139.1	140.5	141.7	142.3	142.5	143.0	144.6	144.9	145.1	145.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Paperboard mills—Continued																
Primary products.....		2631-P	12/82	138.9	132.1	132.6	136.5	138.2	139.1	139.7	140.0	140.2	141.9	142.1	142.3	142.3
Unbleached kraft packaging and industrial converting paperboard (>80% virgin wood pulp).....		2631-1	12/82	157.3	149.3	150.1	155.3	157.3	158.3	159.1	159.5	159.6	159.6	159.7	159.9	160.0
Unbleached linerboard.....		2631-111	12/82	161.3	152.5	152.5	159.0	161.5	162.5	163.4	163.8	164.0	164.0	164.0	163.9	164.0
42 lb. kraft linerboard.....		2631-11101	12/82	159.8	150.2	149.8	158.9	160.1	161.8	162.0	162.7	162.4	162.4	162.4	162.3	162.3
Other unbleached linerboard.....		2631-11102	12/82	162.1	153.8	154.0	159.1	162.3	162.8	164.2	164.5	164.9	165.0	165.0	164.9	164.9
Bleached packaging and industrial converting paperboard (>80% virgin wood pulp).....		2631-2	12/82	113.3	107.0	108.2	108.2	110.5	110.8	111.6	111.6	111.6	119.7	120.4	120.5	119.7
Folding carton-type board.....		2631-241	12/82	111.6	105.5	105.5	105.5	109.6	109.6	110.9	110.9	110.9	117.7	117.7	117.7	117.7
Other solid bleached board.....		2631-284	12/82	121.7	119.7	119.7	119.7	118.8	119.3	119.3	119.3	119.3	121.7	125.5	128.9	128.9
Semichemical paperboard (>75% virgin wood pulp).....		2631-3														
Corrugating medium.....		2631-321	12/82	150.1	140.2	140.2	150.5	151.9	153.1	153.2	152.1	153.3	151.8	151.8	151.8	151.8
Recycled paperboard.....		2631-4	12/82	124.1	120.0	119.5	121.9	123.0	124.1	124.3	125.2	125.5	126.1	126.3	126.4	126.8
Linerboard (<80% virgin fiber).....		2631-411	12/82	141.1	133.4	133.4	136.7	142.4	143.6	143.6	143.6	143.6	143.2	143.2	143.2	143.2
Corrugating medium (<75% virgin fiber).....		2631-421	12/82	153.6	144.8	141.6	151.4	152.4	156.7	157.0	157.0	156.5	156.5	156.4	156.4	156.4
Container chip and filler board.....		2631-431	12/82	128.1	122.9	122.9	123.8	128.1	128.1	128.1	130.2	130.2	130.6	130.6	130.6	130.6
White-lined folding carton board.....		2631-445	12/82	116.2	111.3	111.3	113.3	114.2	114.2	115.1	117.5	117.5	119.9	119.9	119.9	119.9
Clay-coated folding carton board.....		2631-446	12/82	104.9	100.9	100.9	102.2	103.4	103.4	106.4	106.5	107.2	107.2	107.9	107.9	107.8
Tube, can and drum paperboard.....		2631-481	12/82	122.2	119.7	119.8	119.8	119.8	122.0	122.0	122.0	124.0	124.0	123.9	124.1	124.9
Other recycled paperboard.....		2631-487	12/82	126.4	124.9	124.9	124.9	124.9	125.9	126.2	126.2	126.7	127.9	127.9	127.9	127.9
Secondary products and miscellaneous receipts.....		2631-SM														
Secondary products.....		2631-S	12/82	155.1	148.5	150.0	152.4	152.2	154.9	155.1	155.1	156.8	158.2	159.1	159.4	159.5
Converted paper and paperboard products, except containers and boxes																
Primary products.....	264		12/84	112.0	107.9	108.4	109.3	109.6	110.5	111.4	112.6	113.2	114.7	115.2	115.2	116.0
Paper coating and glazing.....	2641		12/82	119.0	114.7	115.5	116.1	117.3	118.8	119.2	119.6	120.0	120.8	121.5	122.2	122.8
Primary products.....		2641-P	12/82	117.1	112.1	113.0	113.3	114.9	116.9	117.5	117.9	117.9	118.9	119.9	120.7	121.6
Packaging paper and plastics film, coated and laminated.....		2641-1	12/87	106.5	100.6	100.9	100.9	104.4	107.5	107.7	107.8	107.2	108.8	110.1	110.6	111.4
Single web paper, coated rolls and sheets.....		2641-5	12/87	106.5	101.7	101.9	102.0	105.0	105.9	106.1	107.2	105.7	107.7	110.1	112.0	113.4
Single web film, coated rolls and sheets.....		2641-6	12/87	103.9	100.1	101.4	(*)	101.2	104.0	104.0	102.6	101.9	106.3	108.2	107.2	108.5
Multi-web paper/paper laminations.....		2641-9	12/87	102.2	100.0	100.4	100.4	100.4	100.4	100.8	100.8	100.8	104.7	105.4	105.4	107.0
Coated and laminated paper, n.e.c.....		2641-11	12/87	104.8	101.0	102.0	102.3	103.0	104.1	104.8	105.3	105.7	106.3	106.9	107.8	108.6
Printing paper coated at establishments other than where paper was produced.....		2641-11	12/82	121.1	115.8	118.6	118.5	118.5	120.2	120.5	120.5	120.5	121.9	125.8	126.2	126.2
Coated one side (for labels and similar uses).....		2641-113	12/82	120.9	116.8	118.7	118.6	118.8	119.7	120.1	120.2	120.2	121.5	125.1	125.8	125.9
Gummed products.....		2641-3	12/82	114.1	110.5	110.5	112.1	112.9	113.3	113.3	114.7	114.0	114.4	116.8	118.0	118.5
Gummed sealing tape, paper base and reinforced base, used for sealing and securing..		2641-312	12/82	109.4	106.7	106.7	108.9	108.9	109.4	108.8	109.8	108.8	108.9	111.7	112.0	112.7
Gummed flat paper, including stock labels, unprinted.....		2641-331	12/82	118.7	113.5	113.5	113.5	116.2	116.2	117.7	119.8	119.8	121.0	122.2	125.6	125.6
Pressure sensitive products.....		2641-4	12/82	115.0	111.0	112.4	112.9	113.8	114.9	115.0	115.5	115.9	116.3	116.7	117.9	118.1
Single faced tape.....		2641-4A	12/87	103.7	100.5	101.4	102.1	103.6	103.6	103.8	104.3	104.6	104.5	105.2	105.3	105.3
Paper backing.....		2641-413	12/82	113.2	111.2	111.6	111.6	112.5	112.5	113.5	113.6	113.6	113.4	114.8	115.7	115.7
Cloth backing, except electrical.....		2641-433	12/87	107.1	100.0	100.0	100.0	107.3	107.3	109.5	109.5	111.9	111.9	111.9	108.0	108.0
Reinforced and laminated tape.....		2641-453	12/82	101.6	99.1	101.0	101.5	101.5	101.6	101.7	101.8	101.6	102.0	102.5	102.5	102.5
Other backings, except rubber.....		2641-459	12/87	100.3	100.0	100.0	100.0	100.0	100.0	100.4	100.4	100.0	100.0	100.0	101.2	101.2
Double faced tape.....		2641-46	12/82	125.6	124.2	124.2	124.2	124.9	124.9	124.9	126.5	126.3	126.3	126.3	127.0	127.0
Unprinted pressure sensitive labels.....		2641-47	12/82	127.9	124.5	124.5	125.2	125.2	127.1	127.1	127.1	127.1	128.4	128.8	135.0	135.0
Pressure sensitive base stock.....		2641-48	12/87	106.8	101.1	104.2	104.2	104.3	107.0	107.0	107.6	108.3	109.2	108.9	109.5	110.3
Base stock for labels.....		2641-481	04/83	130.1	121.9	126.6	126.6	126.6	130.9	130.9	131.7	132.8	133.0	132.5	133.4	134.7
Pressure sensitive base stock for other than labels.....		2641-485	12/82	113.5	111.5	112.0	112.0	112.0	112.0	112.1	112.4	112.4	116.3	116.4	116.4	116.4
Other coated and processed paper, n.e.c.....		2641-B	12/82	120.2	115.6	115.9	115.9	116.2	118.4	120.8	121.2	122.1	123.3	123.2	123.7	126.4
Special coated paper and casein and similarly coated papers.....		2641-B15	12/87	107.4	102.7	102.9	102.9	103.5	104.0	108.1	108.7	110.4	110.8	110.7	110.5	113.5
Other coated and processed paper, n.e.c.....		2641-B98	12/82	113.7	109.7	110.1	110.1	110.1	113.9	114.2	114.2	114.2	116.0	116.0	117.2	119.2
Secondary products and miscellaneous receipts.....		2641-SM														
Secondary products.....		2641-S	12/82	126.2	124.2	125.2	125.9	125.7	125.8	125.7	125.9	127.2	127.8	127.3	127.3	126.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Paper coating and glazing—Continued																
Other secondary products.....		2641-SSS	12/87	101.3	99.4	100.5	101.3	101.0	101.2	101.0	100.8	102.0	102.7	102.1	102.1	101.5
Envelopes.....	2642		12/84	109.4	106.0	106.2	107.0	107.2	108.3	109.6	109.9	110.4	110.4	110.9	113.5	113.9
Primary products.....		2642-P	12/84	108.6	105.5	105.5	106.3	106.6	107.7	108.7	109.0	109.4	109.6	110.1	112.4	112.8
Envelopes, all types.....		2642-1	12/84	108.6	105.5	105.5	106.3	106.6	107.7	108.7	109.0	109.4	109.6	110.1	112.4	112.8
Bags, except textile bags.....	2643		12/83	135.4	125.5	126.1	128.4	128.8	131.6	133.2	136.2	139.2	143.0	143.6	144.3	144.6
Primary products.....		2643-P	12/83	137.9	128.9	128.4	130.7	131.1	133.9	135.6	138.6	142.1	145.8	145.9	146.6	146.7
Grocers' and variety bags (paper) and wardrobe, shopping, and other bags.....		2643-1	12/83	183.4	171.9	172.3	172.8	172.9	179.2	184.0	184.2	184.2	194.6	194.2	195.1	195.1
Grocers' bags and sacks, paper.....		2643-113	12/83	203.6	190.5	190.4	190.4	190.4	198.8	204.2	204.4	204.1	217.2	217.1	217.7	217.7
Grocers' sacks, paper.....		2643-1131	12/83	166.7	155.5	155.4	155.4	155.4	160.3	167.7	167.8	167.7	178.5	178.5	178.9	178.9
1/6 barrel.....		2643-11311	12/83	326.2	300.6	300.5	300.3	300.3	327.6	328.2	328.7	328.5	349.7	349.7	350.4	350.4
Grocers' bags, paper.....		2643-1132	12/83	299.5	281.4	281.4	281.2	281.4	298.8	299.2	299.7	298.5	317.9	317.6	318.5	(³)
Greater than 5 lb. but less than 13 lb.....		2643-11322	12/83	291.9	274.6	274.6	274.2	274.4	291.5	291.5	292.4	290.3	309.5	308.9	310.5	(³)
13 lb. or greater.....		2643-11323	12/83	308.8	289.8	289.8	289.8	289.8	307.8	308.7	308.7	308.7	328.3	(³)	(³)	(³)
Shopping bags, all materials.....		2643-151	12/83	122.3	115.1	117.9	119.9	120.1	120.1	120.2	122.7	122.7	125.9	125.9	128.5	128.5
Polyethylene combinations, including polyethylene and foil combinations.....		2643-2	12/83	113.6	106.3	105.3	106.4	106.9	109.1	110.0	116.1	118.2	120.3	120.8	121.7	121.5
Polyethylene combinations, including polyethylene and foil combinations.....		2643-2B														
Polyethylene combined with other films by lamination or coating.....		2643-23	12/83	129.5	122.9	122.9	127.4	127.4	127.4	127.4	133.2	133.2	133.2	(³)	(³)	(³)
Unsupported film.....		2643-2C	12/83	123.1	112.1	112.9	116.2	116.8	119.5	120.3	127.1	127.0	128.3	131.2	132.7	132.7
Polyethylene.....		2643-261	12/83	124.0	112.8	113.6	116.9	117.5	120.4	121.3	128.2	128.1	129.5	132.3	134.0	134.0
Resale household bags, all materials (garbage, lunch, sandwich, etc.).....		2643-29	12/83	96.0	92.7	80.3	78.4	82.8	84.4	87.0	97.3	105.8	112.0	111.7	111.7	108.3
Film.....		2643-295	12/83	95.3	91.8	78.4	76.3	81.1	82.8	85.6	96.8	106.0	112.3	112.0	112.0	108.6
Shipping sacks and multiwall bags, all materials, except textile.....		2643-3	12/83	138.7	129.0	128.6	135.1	135.7	136.0	136.0	136.0	145.5	145.5	145.4	145.3	146.2
Single and double wall.....		2643-311	12/83	121.3	115.0	114.5	117.4	121.3	122.3	122.3	122.3	122.3	122.3	124.1	122.9	129.3
Multiwall (three or more plies).....		2643-351	12/83	141.6	131.4	131.1	138.1	138.1	138.3	138.3	138.3	149.4	149.4	149.1	149.2	149.1
Secondary products and miscellaneous receipts.....		2643-SM														
Secondary products.....		2643-S	12/83	121.0	105.9	113.0	114.8	114.8	117.7	119.1	122.1	122.1	127.5	131.2	132.2	132.2
Other secondary products.....		2643-SSS	12/83	122.1	113.9	118.1	118.1	118.1	121.2	121.2	125.7	125.7	125.7	125.7	125.7	125.7
Miscellaneous plastics products.....		3079-S	12/83	135.6	109.0	122.3	126.3	126.3	128.5	131.8	135.2	135.2	147.6	153.6	155.8	155.8
Die-cut paper and board.....	2645		12/84	110.1	106.2	107.9	107.9	108.2	108.2	108.5	111.2	111.4	111.6	112.9	113.5	113.8
Primary products.....		2645-P	12/84	110.5	106.3	108.2	108.2	108.3	108.3	108.6	111.7	112.1	112.2	113.5	114.0	114.5
Die-cut office supplies and miscellaneous products.....		2645-1	12/84	108.8	106.9	107.4	107.4	107.6	107.6	107.6	109.0	109.0	109.1	110.3	111.2	112.1
Index cards.....		2645-111	12/84	106.2	105.1	105.1	105.1	105.8	105.8	105.8	105.8	106.9	106.9	106.9	106.9	109.0
Expanding file folders, including wallets.....		2645-112	12/84	107.7	106.3	106.8	106.5	106.6	106.6	106.5	108.2	108.2	108.6	109.0	109.6	109.6
Other file folders, including hanging folders.....		2645-114	12/84	107.6	106.1	106.6	106.6	106.8	106.6	106.6	107.8	107.8	108.0	108.9	109.3	109.6
Other die-cut products.....		2645-199	12/84	110.9	109.0	109.0	109.0	109.2	109.3	109.5	111.6	111.6	111.6	112.1	114.3	114.9
Pasted, lined, laminated or surface coated paperboard.....		2645-2	12/84	112.3	105.7	109.0	109.0	109.0	109.0	109.6	114.7	115.3	115.5	117.0	117.0	117.0
Pasted, lined, laminated or surface coated paperboard.....		2645-211	12/84	112.3	105.7	109.0	109.0	109.0	109.0	109.6	114.7	115.3	115.5	117.0	117.0	117.0
Secondary products and miscellaneous receipts.....		2645-SM														
Miscellaneous receipts.....		2645-M	12/84	105.4	102.6	102.6	102.6	105.1	105.1	105.1	105.1	105.1	105.1	108.6	(³)	(³)
Resales.....		2645-Z89	12/84	106.5	103.3	103.3	103.3	106.3	106.3	106.3	106.3	106.3	106.3	(³)	(³)	(³)
Secondary products.....		2645-S	12/84	110.1	107.8	109.1	109.2	109.6	109.6	109.7	110.5	110.6	111.2	110.6	112.0	111.9
Pressed and molded pulp goods.....	2646		06/85	103.5	101.6	101.4	102.2	102.4	101.9	102.2	102.8	104.4	103.6	105.7	106.8	106.5
Primary products.....		2646-P	06/85	103.5	101.6	101.4	102.2	102.4	102.0	102.2	102.9	104.5	103.7	105.8	106.9	106.6
Other molded pulp goods.....		2646-2	06/85	103.4	101.4	101.3	102.1	102.3	101.8	102.1	102.7	104.4	103.6	105.8	106.9	106.6
Other molded pulp and papier mache articles, excluding statutory and art goods.....		2646-298	06/85	123.2	114.8	114.0	116.3	119.1	119.4	118.4	120.6	128.7	129.7	130.0	135.4	132.4
Sanitary paper products.....	2647		06/83	112.9	111.3	111.5	111.7	111.6	111.7	112.8	113.6	113.3	115.0	115.0	113.3	114.5

See footnotes at end of table

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sanitary paper products—Continued																
Primary products.....		2647-P	06/83	113.2	111.6	111.7	112.1	111.7	111.7	113.0	113.8	113.5	115.4	115.3	113.5	114.5
Sanitary napkins and tampons.....		2647-1	06/83	115.2	114.4	114.4	116.6	116.6	116.6	116.6	116.6	116.6	117.7	117.7	109.2	109.2
Tampons.....		2647-151	06/83	133.9	127.8	127.8	133.6	133.6	133.6	133.6	133.6	133.6	136.9	136.9	138.0	138.0
Sanitary tissue health products.....		2647-2	06/83	112.8	111.1	111.2	111.3	110.8	110.8	112.3	113.3	112.9	114.9	114.8	114.3	115.5
Table napkins, including plain creped, and facial tissue.....		2647-22	06/83	115.4	114.0	114.1	114.3	114.5	114.5	115.6	116.1	116.0	115.5	115.3	115.7	118.7
Industrial (bulk and dispenser type).....		2647-221	06/83	112.6	110.5	110.5	110.8	111.3	111.2	113.4	114.4	114.2	113.2	112.8	113.7	114.8
Regular type, single ply.....		2647-221A	06/83	108.3	105.6	105.5	106.0	106.4	106.4	109.4	110.8	110.6	109.2	108.7	109.8	111.3
Bulk.....		2647-22101	06/83	116.7	112.6	113.9	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	119.7
Facial tissue type, 2 ply or more.....		2647-22103	06/83	123.1	122.6	122.8	122.8	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.7
Toilet tissue.....		2647-23	06/83	107.0	103.7	105.8	105.8	106.3	106.3	106.3	106.3	106.3	109.3	109.3	109.3	109.3
Disposable diapers, except diaper liners and adult diapers, paper.....		2647-287	06/83	104.8	104.5	104.5	104.5	104.5	104.5	104.5	105.0	105.0	105.0	105.3	105.3	105.3
Secondary products and miscellaneous receipts.....		2647-SM														
Secondary products.....		2647-S	06/83	124.4	121.0	122.5	120.9	124.4	125.0	125.0	125.0	125.0	125.0	125.0	125.0	129.0
Other secondary products.....		2647-SSS	06/83	123.2	119.6	121.2	119.5	123.3	124.0	124.0	124.0	124.0	124.0	124.0	124.0	127.5
Stationery products.....	2648		06/85	115.7	108.4	110.4	114.3	114.0	113.9	114.8	115.0	116.6	119.2	119.4	119.8	122.3
Primary products.....		2648-P	06/85	118.8	110.8	113.7	117.9	117.6	117.4	117.6	117.9	119.5	122.4	122.9	122.9	125.4
Stationery.....		2648-1	06/85	107.4	103.6	107.6	109.5	108.4	108.4	106.5	106.5	106.5	106.5	107.7	108.6	108.6
Boxed stationery and portfolios.....		2648-111	06/85	105.6	97.5	107.8	113.0	107.8	107.8	102.7	102.7	102.7	102.7	105.8	108.3	108.3
Tablets and related products.....		2648-2	06/85	122.1	112.8	115.5	120.3	120.2	120.0	120.8	121.2	123.2	127.0	127.3	127.0	130.2
Correspondence type tablets.....		2648-251	06/85	114.4	112.3	111.2	114.5	112.1	110.5	113.8	114.6	113.6	116.8	118.0	118.0	118.0
Legal pads.....		2648-252	06/85	(²)	120.8	119.9	138.4	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Tablets and pads, except legal and memo.....		2648-254	06/85	116.4	109.3	111.1	111.5	112.1	112.3	114.4	115.3	120.3	123.6	123.1	122.3	121.2
Notebooks.....		2648-257	06/85	119.1	112.6	116.2	120.9	119.7	118.1	116.5	117.5	117.3	124.4	125.2	120.7	120.7
Looseleaf fillers (school and commercial types).....		2648-261	06/85	131.6	119.5	124.4	130.9	127.2	128.5	129.3	130.6	132.4	136.2	135.1	136.3	148.8
Wrapped ream papers.....		2648-265	06/85	123.1	109.3	112.4	113.7	119.5	119.6	123.3	122.3	128.4	129.6	129.6	135.0	135.0
Other tablets and related products.....		2648-269	06/85	102.9	99.4	100.4	100.3	100.6	100.7	102.3	102.2	102.4	102.4	108.2	107.8	107.8
Secondary products and miscellaneous receipts.....		2648-SM														
Secondary products.....		2648-S	06/85	101.2	99.6	100.0	100.2	100.9	100.9	100.9	100.8	101.2	102.5	102.5	102.5	102.5
Other secondary products.....		2648-SSS	06/85	101.9	99.4	100.0	100.3	101.5	101.5	101.4	101.3	101.9	104.0	103.9	104.0	104.0
Converted paper products, n.e.c.....	2649		06/85	105.7	102.7	103.1	103.9	104.0	104.9	105.5	105.9	106.2	106.7	107.6	108.3	109.5
Primary products.....		2649-P	06/85	105.5	102.9	103.0	104.0	104.0	104.8	105.2	105.5	105.6	106.3	107.5	108.2	108.8
Wrapping products (gift wrap type).....		2649-2	06/85	111.6	105.5	106.0	111.6	111.6	111.8	111.8	111.8	111.8	112.1	115.2	115.2	115.2
Wallcoverings.....		2649-3	06/85	99.8	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	101.8	101.8
Paper wallcoverings.....		2649-3A	06/85	98.9	98.4	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
Other wallcoverings.....		2649-3B	06/85	101.0	100.1	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	105.2	105.2
Other converted paper and board products.....		2649-5	06/85	105.9	103.6	103.5	103.9	103.8	104.9	105.5	106.0	106.2	107.2	108.3	108.7	109.7
Business machine supplies.....		2649-5A	06/85	108.4	105.9	105.9	105.9	100.2	105.5	106.6	107.5	108.5	109.2	114.0	115.9	115.9
Rolls for business machines.....		2649-511	06/85	109.3	106.8	106.8	106.8	101.0	106.4	107.5	108.4	110.2	115.0	116.9	116.9	116.9
Novelties, games, displays, and similar products.....		2649-5C	06/85	115.4	109.3	109.3	109.3	111.0	112.3	114.5	117.8	117.9	117.9	118.0	118.0	129.5
Other novelties, games, displays, and similar products.....		2649-547	06/85	116.7	108.5	108.5	108.5	111.1	113.2	116.6	121.9	122.0	122.0	122.1	122.1	123.5
Industrial paper and board products.....		2649-5D														
Other industrial paper and board products.....		2649-569	06/85	100.4	101.9	99.9	100.6	100.7	99.6	100.3	100.5	100.1	100.3	100.2	100.5	99.9
Miscellaneous paper products.....		2649-5E														
Other miscellaneous paper & board products, including labels, draperies, shelf paper, etc.....		2649-598	06/85	109.7	105.5	106.4	106.9	108.3	109.5	109.4	109.7	110.0	112.0	112.3	112.4	113.8
Secondary products and miscellaneous receipts.....		2649-SM														
Secondary products.....		2649-S	06/85	103.2	97.8	101.3	100.8	101.0	103.9	102.9	104.1	106.0	105.0	104.3	105.4	105.4
Paperboard containers and boxes.....	265		12/84	111.7	108.2	108.3	108.6	110.2	111.6	112.2	112.7	112.8	113.7	113.9	114.2	114.6
Folding paperboard boxes.....	2651		12/83	115.1	111.6	112.1	113.2	113.5	113.9	114.6	114.7	115.4	117.0	117.8	118.2	119.4
Primary products.....		2651-P	12/83	114.5	111.2	111.8	112.8	113.1	113.7	114.3	114.4	115.1	115.7	116.6	117.2	118.4
Folding paperboard boxes (classified by end use).....		2651-1	12/83	114.5	111.2	111.8	112.8	113.1	113.7	114.3	114.4	115.1	115.7	116.6	117.2	118.4
Dry food & produce, including pet & animal food (excluding trays & boards for retail packaging).....		2651-114	12/83	110.6	108.2	108.9	109.1	110.0	109.8	109.5	109.9	110.5	111.9	113.2	113.2	113.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Folding paperboard boxes—Continued																
Bottled and canned beverages.....		2651-121	12/83	113.1	112.4	113.0	113.0	113.0	113.0	113.3	113.3	113.3	113.3	113.3	113.3	113.3
Bottled beverages.....		2651-1211	12/83	112.8	111.8	112.6	112.6	112.6	112.6	113.1	113.1	113.1	113.1	113.1	113.1	113.1
Alcoholic beverages.....		2651-12112	12/83	116.3	114.8	116.0	116.0	116.0	116.0	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Soaps and detergents.....		2651-131	12/83	108.0	104.0	105.4	107.2	105.5	107.8	108.4	106.8	107.5	107.5	111.2	110.5	114.1
Hardware and household supplies.....		2651-151	12/83	117.9	115.2	113.7	114.2	114.9	116.1	117.8	118.2	118.2	119.9	120.5	123.6	121.9
Candy.....		2651-161	12/83	111.2	109.9	109.9	113.4	114.0	114.0	108.8	108.8	108.8	110.9	110.9	110.9	113.7
Cosmetics and medicinal products.....		2651-171	12/83	104.3	101.5	103.0	103.5	103.6	104.0	104.0	104.4	104.4	105.6	105.6	105.8	105.8
Cosmetics.....		2651-17101	12/83	102.0	101.2	101.2	101.2	101.4	101.8	101.8	102.2	102.2	102.6	102.6	103.0	103.0
Medicinal products.....		2651-17102	12/83	105.4	101.7	103.9	104.7	104.7	105.0	105.5	105.5	107.1	107.1	107.1	107.1	107.1
Paper goods or products, including book mailers.....		2651-181	12/83	117.2	112.1	112.1	116.0	116.0	116.0	117.2	117.2	119.1	119.1	119.1	119.1	122.8
All other end uses, n.e.c.....		2651-198	12/83	124.2	119.2	120.1	120.5	121.4	122.2	124.1	124.7	125.8	126.1	127.2	128.5	130.0
Secondary products and miscellaneous receipts.....		2651-SM														
Secondary products.....		2651-S	12/83	118.5	113.7	113.9	115.5	115.8	115.5	116.0	116.5	117.1	124.4	124.4	123.6	125.3
Other secondary products.....		2651-SSS	12/83	119.0	116.6	116.9	116.9	117.7	118.6	118.6	120.4	120.4	120.4	120.4	120.4	122.8
Sanitary food containers.....		2654-S	12/83	118.2	112.3	112.3	114.7	114.7	113.8	114.7	115.3	115.3	126.5	126.5	(?)	(?)
Setup paperboard boxes.....	2652		12/83	111.0	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.6	111.4	112.2	112.2	112.7
Primary products.....		2652-P	12/83	110.2	109.6	109.7	109.7	109.7	109.7	109.7	109.7	109.9	110.8	111.3	111.3	111.9
Setup paperboard boxes (classified by end use).....		2652-1	12/83	110.2	109.6	109.7	109.7	109.7	109.7	109.7	109.7	109.9	110.8	111.3	111.3	111.9
Department stores and other retail stores.....		2652-131	12/83	(?)	112.8	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Confections.....		2652-141	12/83	107.0	104.5	105.2	107.0	107.0	107.5	107.4	107.4	107.4	107.4	107.6	107.6	107.6
Cosmetics, including soap.....		2652-151	12/83	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
Stationery and office supplies.....		2652-161	12/83	118.7	117.0	117.0	117.2	117.2	117.2	117.2	117.2	119.2	120.2	121.6	121.6	121.6
All other end uses, n.e.c.....		2652-198	12/83	108.4	107.8	107.8	108.1	108.1	108.1	108.1	108.1	108.3	108.3	109.3	109.3	109.3
Secondary products and miscellaneous receipts.....		2652-SM														
Secondary products.....		2652-S	12/83	118.7	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	121.1	121.1	121.1
Corrugated and solid fiber boxes.....	2653		03/80	140.2	135.3	135.3	135.6	138.4	141.0	141.4	142.3	142.3	142.5	142.4	142.6	142.9
Primary products.....		2653-P	03/80	140.7	135.7	135.7	136.0	138.9	141.6	142.0	142.9	143.2	143.2	143.1	143.2	143.5
Corrugated shipping containers.....		2653-1	03/80	139.4	134.6	134.6	135.0	137.6	140.4	140.9	141.5	141.5	141.8	141.7	141.8	142.1
For foods and beverages.....		2653-112	03/80	144.3	139.2	138.8	139.2	143.8	145.6	146.1	146.1	145.7	146.5	146.7	146.5	146.9
For canned and bottled foods and beverages.....		2653-11201	06/87	109.7	106.9	106.5	109.9	109.0	110.4	110.4	110.4	110.4	110.4	111.1	111.1	111.3
For fresh fruits and vegetables.....		2653-11202	06/87	111.9	106.7	106.7	106.7	109.4	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1
For dry goods.....		2653-11203	06/87	107.7	111.9	109.9	103.9	102.5	104.3	107.7	104.4	110.2	111.4	108.8	108.8	110.6
For all food and beverage uses not specified.....		2653-11204	06/87	112.8	106.9	106.9	106.9	114.3	114.7	114.8	114.8	114.8	114.8	114.8	114.8	114.8
For paper and allied products.....		2653-113	03/80	136.6	131.8	131.8	132.6	132.6	137.3	138.4	138.4	138.4	138.4	138.4	139.5	141.4
For metal products and machinery, equipment and supplies, except electrical.....		2653-116	03/80	148.7	142.9	143.7	144.1	146.2	151.0	150.2	150.6	151.2	152.1	150.9	150.9	150.9
For electrical machinery, equipment, supplies and appliances.....		2653-118	03/80	127.9	124.1	125.3	125.5	126.7	128.4	128.9	128.8	129.1	129.7	129.7	129.5	129.4
For all other uses not specified above.....		2653-119	03/80	136.0	131.3	131.2	131.4	134.3	137.6	138.2	138.2	138.2	138.0	137.9	138.0	138.1
For chemicals and drugs, including paints, varnishes, cosmetics and soaps.....		2653-11901	06/87	111.7	107.9	107.6	108.4	111.8	112.0	112.6	113.0	113.2	113.2	113.1	113.1	115.1
For lumber and wood products, including furniture.....		2653-11902	06/87	109.0	104.3	104.3	104.3	108.2	111.0	110.7	110.7	110.7	110.7	110.7	110.7	110.7
For all other uses.....		2653-11903	06/87	107.3	103.7	103.6	103.7	105.5	108.6	109.2	109.1	109.1	108.9	108.8	108.9	108.6
Corrugated paperboard in sheets and rolls, lined and unlined.....		2653-3	03/80	144.1	136.9	137.5	137.0	143.8	144.4	145.5	147.3	147.4	147.3	147.1	147.3	147.5
Sanitary food containers.....	2654		06/85	111.0	108.5	108.2	108.3	109.2	109.7	110.6	110.8	111.1	112.9	113.8	114.1	114.2
Primary products.....		2654-P	06/85	107.7	105.2	104.8	104.9	106.0	106.2	107.1	107.3	107.8	109.9	111.0	111.4	111.5
Milk and milk-type cartons, including juice and beverage.....		2654-1	06/85	102.4	100.2	100.1	99.4	102.8	101.8	102.5	103.2	104.3	104.0	104.0	103.0	103.4
Cups and liquid-tight containers.....		2654-2	06/85	115.1	111.7	110.8	111.5	111.7	113.0	113.3	113.5	113.4	119.5	120.6	121.2	120.5
Liquid-tight and round nested food containers, including lids and tops.....		2654-233	06/85	116.2	109.4	109.4	110.9	114.1	114.1	115.0	115.4	119.1	119.3	122.8	122.4	122.0
Drinking cups and portion serving cups.....		2654-235	06/85	115.0	111.8	110.9	111.5	111.5	113.0	113.1	113.4	113.0	119.5	120.5	121.1	120.4
Other sanitary food containers, boards and trays.....		2654-3	06/85	104.9	102.8	102.8	102.9	102.9	104.7	105.0	104.7	105.0	105.4	107.2	108.6	109.3
Food serving products.....		2654-3A	06/85	100.9	98.5	98.5	98.9	99.0	99.0	99.1	99.1	100.2	101.5	101.8	106.3	108.7
Stamped plates, dishes, spoons and similar products.....		2654-311	06/85	99.6	96.9	96.9	97.4	97.4	97.4	97.5	97.5	98.9	100.4	100.7	106.0	108.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sanitary food containers—Continued																
Other paperboard items.....		2654-319	06/85	(3)	106.7	106.8	107.0	107.3	107.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Containers for liquid, moist, oily or perishable foods, including frozen foods.....		2654-3B	06/85	106.6	104.6	104.6	104.6	104.6	104.6	107.0	107.0	107.0	107.0	109.5	109.5	109.5
Frozen foods, and fresh and frozen bakery.....		2654-343	06/85	(3)	103.7	103.7	103.7	103.7	103.7	107.3	107.3	(3)	(3)	(3)	(3)	(3)
Fresh and frozen bakery.....		2654-34317	06/85	(3)	105.2	105.2	105.2	105.2	105.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Butter and ice cream packages and food pails.....		2654-353	06/85	(3)	109.6	109.6	109.6	109.6	109.6	109.6	109.6	(3)	(3)	(3)	(3)	(3)
Secondary products and miscellaneous receipts.....		2654-SM														
Secondary products.....		2654-S	06/85	126.1	124.2	124.3	124.3	124.3	126.4	127.1	127.0	126.9	126.9	127.1	127.0	127.1
Fiber cans, drums and similar products.....	2655		12/85	109.8	106.0	106.1	106.3	107.6	107.8	109.8	110.4	110.4	112.7	113.0	113.7	113.7
Primary products.....		2655-P	12/85	109.8	106.0	106.0	106.2	107.5	107.6	109.8	110.5	110.5	112.6	112.9	113.8	113.8
Paperboard fiber drums with metal, wood, plastic or paperboard ends.....		2655-1	12/85	118.9	113.4	113.5	113.5	113.5	113.6	122.6	122.7	122.7	122.7	122.7	122.7	122.7
Fiber cans, tubes, and similar fiber products.....		2655-2	12/85	107.3	103.9	104.0	104.2	105.8	106.0	106.3	107.2	107.2	109.8	110.2	111.3	111.3
Cans, all fiber and composite.....		2655-221	12/85	105.8	101.5	101.7	102.0	104.5	104.5	104.9	106.0	106.1	108.5	108.7	110.5	110.5
Food products.....		2655-221A	12/85	102.8	102.6	102.7	102.6	102.7	102.7	100.8	103.0	103.1	103.2	103.4	103.4	103.4
All other food products, excluding pet food.....		2655-22113	12/85	102.5	100.4	100.5	100.5	100.5	100.5	100.7	104.0	104.1	104.4	104.7	104.7	104.7
Non-food products.....		2655-221B	12/85	108.5	100.5	100.7	101.3	106.2	106.2	108.7	108.9	108.9	113.4	113.5	117.0	117.0
Motor oil - 1 quart.....		2655-22115	12/85	(3)	100.3	100.3	100.3	106.6	106.6	109.8	110.1	(3)	(3)	(3)	(3)	(3)
All other non-food products, including pet food.....		2655-22117	12/85	104.6	101.3	102.1	104.6	105.0	105.1	105.2	105.2	105.2	105.2	105.2	105.2	105.2
Cores and tubes.....		2655-231	12/85	109.2	107.2	107.2	107.2	107.6	108.1	108.1	108.3	108.3	111.8	112.1	112.1	112.1
Paperboard cones, reels, spools, bobbins, and blocks.....		2655-271	12/85	109.7	107.1	107.1	107.1	107.1	107.1	108.6	110.6	110.6	110.6	113.3	113.3	113.3
Secondary products and miscellaneous receipts.....		2655-SM														
Secondary products.....		2655-S	12/85	110.1	106.7	107.0	107.0	109.2	109.2	109.2	109.2	109.2	113.7	113.7	113.7	113.7
Building paper and building board mills.....	2661		12/85	108.8	105.4	107.1	107.1	107.1	107.8	108.6	109.8	109.8	110.1	110.4	110.4	111.7
Primary products.....		2661-P	12/85	109.1	105.6	107.5	107.5	107.5	107.9	108.8	110.1	110.1	110.4	110.8	110.9	112.2
Board: asphalt, hardpressed, insulation, roofing, etc. 1/2 inch.....		2661-1	12/85	102.2	100.4	100.4	100.4	100.4	101.5	101.5	102.6	102.6	103.2	103.2	103.2	106.4
		2661-111	12/85	100.3	99.8	99.8	99.8	99.8	100.4	100.4	100.4	100.4	101.1	100.9	100.9	100.2
Printing, publishing, and allied industries.....	27		12/84	118.2	115.8	116.4	116.9	117.2	117.5	117.8	118.5	118.6	119.0	119.8	120.1	120.5
Newspaper publishing.....	2711		12/79	193.9	190.0	191.1	192.5	192.9	193.1	193.1	194.0	194.7	195.4	196.2	196.9	197.2
Primary products.....		2711-P	12/79	196.1	192.3	193.5	194.8	195.2	195.4	195.4	196.2	196.7	197.5	198.3	199.0	199.2
Circulation.....		2711-6	12/79	170.1	168.1	168.1	170.2	170.3	170.2	170.3	170.5	170.2	170.1	170.2	171.4	171.7
Subscriptions.....		2711-61	12/79	175.0	171.9	171.9	175.1	175.2	175.1	175.2	175.5	175.5	175.1	175.3	177.1	177.1
Through intermediary.....		2711-611	12/79	174.0	170.8	170.8	174.3	174.3	174.3	174.3	174.3	174.3	174.1	174.1	176.2	176.2
Direct to reader.....		2711-612	12/79	182.3	179.9	180.1	180.7	181.5	180.9	181.9	184.0	183.9	182.3	183.8	184.2	184.2
Single copy sales.....		2711-62	12/79	159.7	159.8	159.8	159.8	159.8	159.8	159.8	159.8	159.8	159.4	159.4	159.4	160.4
Through intermediary.....		2711-621	12/79	163.9	164.2	164.2	164.2	164.2	164.2	164.2	164.2	162.2	163.3	163.3	163.3	165.5
Direct to reader.....		2711-622	12/79	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8	155.8
Advertising.....		2711-7	12/79	204.2	199.9	201.4	202.5	203.0	203.3	203.2	204.3	204.9	206.0	207.0	207.6	207.7
Classified advertising.....		2711-71	12/79	219.0	213.9	214.6	215.7	216.7	217.2	217.0	219.3	220.9	221.5	223.5	223.9	223.9
Retail, manufacturing & other comm'l advt'g, exc classifieds and insertion of preprinted ads.....		2711-72	12/79	200.9	196.6	198.5	199.7	200.2	200.3	200.3	201.0	201.4	202.4	203.1	203.7	203.8
National advertising.....		2711-721	12/79	243.5	242.5	242.5	242.5	243.0	243.0	243.0	243.0	243.0	243.9	245.3	245.3	245.3
Local, regional and other advertising.....		2711-722	12/79	195.3	190.5	192.6	194.1	194.5	194.7	194.7	195.4	195.9	196.9	197.5	198.2	198.3
Insertion of preprinted ads.....		2711-73	06/86	105.4	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.7	106.8	106.8	107.8	107.8
Insertion of preprinted ads.....		2711-731	06/86	105.4	104.3	104.3	104.3	104.3	104.3	104.3	104.7	104.7	106.8	106.8	107.8	107.8
Secondary products and miscellaneous receipts.....		2711-SM														
Secondary products.....		2711-S	12/79	149.0	142.7	143.7	144.8	144.8	144.8	147.2	147.2	153.6	153.6	153.8	153.8	157.7
Other secondary products.....		2711-SSS	12/79	149.0	142.5	143.6	144.7	144.7	144.7	147.2	147.2	153.8	153.8	154.0	154.0	158.1
Preprinted newspaper inserts.....		2752-533S	06/86	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9
Periodical publishing.....	2721		12/79	183.8	180.1	181.3	181.9	182.9	183.0	183.4	184.1	184.3	184.7	186.3	186.5	186.6
Primary products.....		2721-P	12/79	189.1	185.2	186.5	186.9	188.1	188.3	188.7	189.4	189.4	190.1	191.8	192.1	192.2
Advertising.....		2721-A	12/79	204.0	199.5	201.9	202.6	203.3	203.7	203.9	204.3	204.6	205.0	206.2	206.6	206.8
Farm periodicals.....		2721-2	12/79	184.3	180.5	180.5	180.5	180.5	180.5	180.5	185.6	185.6	189.4	189.5	189.5	189.5
General farm periodicals.....		2721-211	12/79	170.4	166.7	166.7	166.7	166.7	166.7	166.7	174.0	174.0	174.0	174.2	174.2	174.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Periodical publishing—Continued																
Specialized farm periodicals.....		2721-215	12/79	210.6	206.5	206.5	206.5	206.5	206.5	206.5	207.5	207.5	218.5	218.5	218.5	218.5
Business periodicals.....		2721-4	12/79	183.6	179.8	180.3	182.3	182.3	182.3	182.8	183.1	184.1	184.3	187.4	187.4	187.4
Industrial periodicals.....		2721-411	12/79	178.6	175.6	176.1	177.1	177.1	177.1	178.2	178.2	178.4	178.7	182.1	182.1	182.1
Merchandising periodicals.....		2721-413	12/79	187.0	179.7	180.5	185.7	185.7	185.7	185.7	185.7	188.7	188.7	192.6	192.6	192.6
Professional periodicals.....		2721-415	12/79	189.8	188.1	188.7	188.7	188.8	188.8	188.8	189.9	190.4	190.6	191.7	191.7	191.8
General periodicals.....		2721-6	12/79	215.9	211.1	214.5	214.5	215.6	216.3	216.3	216.5	216.5	216.8	217.2	217.7	218.0
Women's periodicals.....		2721-643	12/79	204.7	198.7	203.2	203.2	205.9	206.9	206.9	204.6	204.3	204.3	205.1	206.6	206.6
General and special interest periodicals.....		2721-653	12/79	227.9	222.7	227.0	227.0	227.4	228.1	228.1	228.2	228.2	229.2	229.5	229.6	230.3
Special interest (primarily hobby, entertainment, outdoor sports and auto).....		2721-65311	06/86	114.2	110.6	114.0	114.0	114.0	114.5	114.5	114.7	114.7	114.7	114.8	114.9	115.4
General interest (inc. general articles, pictures, fiction, nonfiction, travel and humor).....		2721-65312	06/86	113.2	112.4	112.3	112.3	112.9	112.9	112.9	112.7	112.7	114.0	114.3	114.3	114.3
General news periodicals.....		2721-663	12/79	201.3	199.0	199.0	199.0	199.0	199.0	199.0	204.0	204.0	203.3	203.3	203.3	203.3
Other periodicals.....		2721-73	12/79	147.4	144.2	144.2	144.2	145.6	145.6	145.6	149.1	149.1	150.4	150.2	150.2	150.2
Other periodicals, n.e.c.....		2721-737	12/79	150.6	147.2	147.2	147.2	148.8	148.8	148.8	152.7	152.7	153.7	153.5	153.5	153.5
Circulation.....		2721-C	12/79	172.0	168.8	169.0	169.1	170.8	170.7	171.4	172.4	172.7	173.1	175.4	175.6	175.6
Business periodicals.....		2721-3	12/79	192.8	188.7	189.0	189.6	192.2	192.7	193.2	193.2	194.0	194.8	195.1	195.6	195.6
Industrial periodicals.....		2721-307	12/79	156.6	153.5	154.1	154.1	154.1	157.0	157.0	157.0	157.2	157.2	157.2	160.5	160.5
Merchandising periodicals.....		2721-313	12/79	(³)	213.8	213.8	213.8	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Professional periodicals.....		2721-317	12/79	194.2	188.6	188.9	190.0	194.5	194.5	194.5	195.5	195.5	196.8	197.4	197.4	197.4
General periodicals.....		2721-5	12/79	169.8	166.5	166.7	166.7	168.4	168.0	168.9	170.2	170.4	170.7	173.7	173.8	173.8
Women's periodicals.....		2721-54	12/79	152.6	147.9	148.2	148.2	149.8	150.8	152.2	153.1	153.1	153.1	159.1	159.1	159.1
Subscriptions.....		2721-543	12/79	144.5	140.0	140.0	140.0	143.1	145.1	145.1	145.1	147.0	147.0	147.0	147.0	147.0
Single copy sales.....		2721-545	02/80	161.3	156.3	156.9	156.9	156.9	156.8	156.8	159.7	159.7	159.7	171.9	171.9	171.9
General and special interest periodicals.....		2721-55	12/79	182.7	179.3	179.4	179.4	181.9	180.8	181.4	183.0	183.0	183.6	186.4	186.6	186.8
Subscriptions.....		2721-553	12/79	200.9	197.9	198.0	198.0	199.5	199.8	200.8	200.8	200.8	201.8	204.3	204.3	204.5
Special interest (primarily hobby, entertainment, outdoor sports and auto).....		2721-55311	06/86	108.2	105.9	106.0	106.0	107.9	108.3	108.3	108.3	108.3	109.6	109.9	109.9	110.2
General interest (inc. general articles, pictures, fiction, nonfiction, travel and humor).....		2721-55312	06/86	118.8	117.6	117.6	117.6	117.6	117.6	118.7	118.7	118.7	118.7	121.0	121.0	121.0
Single copy sales.....		2721-555	12/79	157.1	153.4	153.4	153.4	157.3	154.2	154.2	158.1	158.1	158.1	161.8	161.8	161.8
Special interest (primarily hobby, entertainment, outdoor sports and auto).....		2721-55511	06/86	108.4	104.8	104.8	104.8	108.5	105.6	105.6	109.4	109.4	109.4	112.6	113.0	113.0
General news periodicals.....		2721-56	12/79	148.5	147.7	147.9	147.9	148.0	148.1	148.9	148.7	148.9	148.7	148.8	149.0	149.0
Other periodicals.....		2721-7A	12/79	165.8	164.8	164.7	164.7	165.0	165.1	166.3	166.3	166.3	166.3	166.6	166.6	166.6
Religious periodicals.....		2721-703	12/79	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
Subscriptions.....		2721-71701	06/86	119.4	116.0	118.9	118.9	118.9	118.9	121.1	118.9	121.1	118.9	118.9	121.1	121.1
Single copy sales.....		2721-71702	02/86													
Secondary products and miscellaneous receipts.....		2721-SM														
Secondary products.....		2721-S	12/79	148.0	145.6	145.7	148.1	148.1	148.1	148.1	148.3	148.3	148.3	149.1	149.1	149.3
Other secondary products.....		2721-SSS	12/79	222.6	221.0	221.3	222.8	222.8	222.8	222.8	222.8	222.8	222.8	222.8	222.8	224.3
Book publishing.....		2731-S	12/79	136.7	134.2	134.2	136.7	136.7	136.7	136.7	137.0	137.0	137.0	137.8	137.8	137.8
Books.....	273		12/84	117.7	115.0	115.5	115.7	115.7	116.2	117.0	118.7	118.7	118.4	119.6	121.3	120.7
Book Publishing.....	2731		12/80	155.1	151.3	152.0	152.3	152.3	153.1	154.2	156.6	156.5	156.0	157.8	160.1	159.2
Primary products.....		2731-P	12/80	156.7	152.6	153.3	153.7	153.8	154.6	155.8	158.2	158.1	157.6	159.5	162.0	161.0
Textbooks.....		2731-1	12/80	182.5	177.9	178.9	178.9	178.3	180.5	181.5	182.5	182.7	182.7	182.7	190.2	191.0
Elementary textbooks.....		2731-1A	12/80	183.6	179.0	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.6	180.9	197.8	200.2
Hardbound.....		2731-111	12/80	178.1	173.0	175.2	175.2	175.2	175.2	175.2	175.3	175.3	175.3	175.7	191.6	195.2
Paperbound.....		2731-112	12/80	(³)	194.2	194.2	194.2	194.2	194.2	194.2	(³)	(³)	(³)	(³)	(³)	(³)
High school textbooks.....		2731-1B	12/80	182.8	177.1	180.0	180.0	180.0	180.0	180.0	180.0	180.6	181.1	187.6	193.7	193.7
Hardbound.....		2731-113	12/80	187.8	181.4	184.8	184.8	184.8	184.8	184.8	184.8	184.8	185.4	192.8	199.8	199.8
College textbooks.....		2731-1C	12/80	183.3	179.7	179.7	179.7	179.8	180.7	182.3	184.3	184.4	184.4	187.4	188.4	189.1
Hardbound.....		2731-115	12/80	182.0	177.9	177.9	177.9	177.9	179.1	181.0	183.0	183.2	183.2	186.6	187.6	188.4
Paperbound.....		2731-116	12/80	188.4	186.9	186.9	186.9	187.4	187.4	187.4	189.4	189.2	189.2	189.5	190.4	190.4
Workbooks.....		2731-12	12/80	185.3	182.0	183.4	183.4	179.5	184.8	187.2	187.2	187.2	187.2	187.2	187.2	187.2
Elementary workbooks.....		2731-121	12/80	185.6	181.8	183.8	183.8	183.8	183.8	187.2	187.2	187.2	187.2	187.2	187.2	187.2
High school and college workbooks.....		2731-123	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	168.1	168.1	168.1	168.1
Technical, scientific and professional books.....		2731-3	12/80	147.5	143.6	143.6	144.8	146.3	146.3	146.4	149.4	149.1	150.8	150.1	149.5	150.2
Law books.....		2731-31	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	150.9	150.9	151.2	151.2	151.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Book Publishing—Continued																
Hardbound.....		2731-315	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	146.5	146.5	146.6	146.6	146.9	146.9
Medical books.....		2731-32	12/80	145.5	142.4	142.4	145.1	145.1	145.1	145.1	145.1	145.1	146.4	148.2	148.2	148.2
Hardbound.....		2731-325	12/80	143.9	140.4	140.4	143.4	143.4	143.4	143.4	143.4	143.4	144.9	146.9	146.9	146.9
Paperbound.....		2731-327	12/80	(³)	158.6	158.6	158.6	158.6	158.6	158.6	(³)	(³)	(³)	(³)	(³)	(³)
Business and other technical, scientific and professional books.....		2731-34	12/80	151.0	149.8	149.8	149.8	149.8	149.8	149.8	152.0	151.1	155.3	152.3	150.3	152.2
Hardbound.....		2731-345	12/80	147.1	145.3	145.3	145.3	145.3	145.3	145.3	148.8	147.5	153.9	149.4	146.1	147.7
Paperbound.....		2731-347	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	160.7	160.7	160.7	160.7	160.7	163.2
Religious books.....		2731-4	12/80	148.6	146.0	146.0	147.3	147.3	147.3	147.3	147.3	148.0	150.9	150.9	152.6	152.6
Bibles and testaments.....		2731-415	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	138.6	138.6	138.6	138.6	138.6	138.6
Other religious books, including hymnals and devotionals.....		2731-44	12/80	156.0	151.6	151.6	153.8	153.8	153.8	153.8	153.8	155.0	159.9	159.9	162.7	162.7
Paperbound.....		2731-447	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	178.0	180.8	192.0	192.0	198.6	198.6
General, mass market, adult trade, juvenile, book club and mail order books.....		2731-5	12/80	141.2	136.9	137.9	137.9	138.1	138.1	140.5	144.8	144.3	141.5	144.7	147.0	142.9
Book club books.....		2731-B	08/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	119.9	120.0	120.1	122.9	124.0	124.6
Hardbound.....		2731-B15	08/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.1	117.3	116.4	120.7	120.3	121.1
Mass market, adult trade and juvenile books.....		2731-56	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	104.1	103.6	100.5	103.4	105.7	101.1
Mass market books, rack size.....		2731-A	12/80	149.8	144.3	147.7	147.7	147.7	147.7	150.6	155.9	155.2	143.6	152.6	162.6	141.6
Adult trade and juvenile books.....		2731-D	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	104.5	103.8	103.3	104.5	104.5	105.1
Adult trade.....		2731-D4	12/80	130.8	127.6	127.4	127.4	127.4	127.4	127.4	134.7	133.7	132.7	134.4	134.4	135.2
Hardbound.....		2731-D41	12/80	124.0	118.8	118.6	118.6	118.6	118.6	118.6	130.2	128.6	126.9	129.8	129.8	130.9
Paperbound, including mass market other than rack size.....		2731-D47	12/80	144.6	144.7	144.7	144.7	144.7	144.7	144.7	144.5	144.3	144.7	144.4	144.4	144.6
Juvenile books.....		2731-D5	12/80	138.3	133.4	136.4	136.4	138.9	138.9	138.9	138.9	138.9	139.0	139.9	139.9	140.5
Hardbound.....		2731-D51	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	139.1	139.1	139.3	140.8	140.8	141.6
General reference books.....		2731-7	12/80	144.1	142.2	142.2	143.6	143.6	144.4	144.4	144.4	144.4	144.4	144.4	145.2	145.6
Encyclopedias.....		2731-721	12/80	144.5	142.9	142.9	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8	144.8
Dictionaries and thesauruses.....		2731-741	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	137.4	137.4	137.4	137.4	139.8
Other.....		2731-749	12/80	161.4	160.5	160.5	160.5	160.5	160.5	160.5	160.5	160.5	160.5	164.1	164.1	164.1
Other books, excluding pamphlets.....		2731-8	04/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	116.5	116.5	116.5	120.0	120.0	120.0
Other books, n.e.c.....		2731-8B	04/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.1	117.1	117.1	120.3	120.3	120.3
Hardbound.....		2731-815	04/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	117.9	117.9	117.9	122.2	122.2	122.2
Pamphlets (5-48 pages).....		2731-9	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	145.3	145.3	145.3	146.4	146.4	146.4
Other pamphlets.....		2731-959	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.8	100.8	100.8
Secondary products and miscellaneous receipts.....		2731-SM														
Resales.....		2731-Z89	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.2	101.2	101.2	101.2	101.2	101.2
Secondary products.....		2731-S	12/80	153.9	152.5	152.5	152.5	152.5	152.5	152.9	154.5	155.0	154.8	154.8	156.4	155.3
Book printing.....	2732		12/83	115.1	113.5	113.8	113.9	114.1	114.1	114.2	115.3	115.6	116.2	116.4	117.2	117.2
Primary products.....		2732-P	12/83	117.0	115.1	115.4	115.5	115.7	115.7	115.9	117.2	117.5	118.3	118.5	119.4	119.4
Books, printing and binding, lithographic.....		2732-2	12/83	114.9	113.0	113.2	113.3	113.4	113.4	113.5	115.0	115.1	116.2	116.5	117.9	117.9
College textbooks.....		2732-2B	12/83	117.0	115.0	115.0	115.4	115.4	115.4	115.4	118.2	118.2	118.3	118.3	119.8	119.8
Hardbound.....		2732-225	12/83	(³)	(³)	(³)	(³)	(³)	115.3	115.3	119.7	119.8	119.9	119.9	119.9	119.9
Technical, scientific, business, and professional books.....		2732-2C	12/83	118.2	116.1	116.1	116.2	117.1	117.1	117.1	117.8	117.9	117.9	119.9	122.5	122.5
Hardbound.....		2732-228	12/83	111.1	109.8	109.8	109.9	109.9	109.9	110.0	110.2	110.4	110.4	114.5	114.5	114.5
Paperbound.....		2732-229	12/83	124.7	122.0	122.0	123.8	123.8	123.8	124.8	124.8	124.8	124.8	129.9	129.9	129.9
General consumer and trade books.....		2732-2D	12/83	113.3	110.8	111.5	111.7	111.7	111.7	111.9	112.7	112.8	115.9	115.9	116.3	116.3
Hardbound.....		2732-232	12/83	117.5	115.8	117.0	117.0	117.0	117.0	117.3	117.8	117.8	117.9	117.9	118.5	118.5
Paperbound.....		2732-234	12/83	107.2	103.6	103.6	103.9	103.9	103.9	104.1	105.3	105.5	113.1	113.1	113.1	113.1
All other books, n.e.c. including religious books, dictionaries, atlases, etc.....		2732-2F	12/83	(³)	(³)	(³)	(³)	(³)	109.5	109.5	111.4	111.4	112.7	112.7	112.7	112.7
Hardbound.....		2732-242	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	113.7
Books, printing only or printing and binding, other than lithographic.....		2732-8														
Printing and binding.....		2732-82	12/83	109.8	107.4	108.2	108.2	108.2	108.2	109.7	109.7	111.5	111.5	111.5	111.5	111.5
Pamphlets, workbooks, and tests, printing only or printing and binding.....		2732-9														
Lithographic printing.....		2732-91	12/83	125.2	122.7	123.3	123.7	124.2	124.2	124.2	125.9	126.8	126.8	126.8	126.8	126.8
Workbooks and tests.....		2732-915	12/83	137.9	135.2	135.8	136.2	136.7	136.7	136.7	138.6	139.6	139.6	139.6	139.6	139.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Book printing—Continued																
Printing and binding.....		2732-91502	12/83	127.1	124.9	125.6	126.1	126.6	126.6	126.6	127.3	128.4	128.4	128.4	128.4	128.4
Secondary products.....		2732-S	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Commercial printing, lithographic.....		2752-S	12/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Miscellaneous publishing.....	2741		06/84	123.1	121.9	122.3	122.4	122.2	121.7	122.3	123.3	123.3	123.4	124.4	124.7	125.1
Primary products.....		2741-P	06/84	123.5	122.2	122.7	122.7	122.5	122.0	122.7	123.7	123.8	123.8	125.0	125.3	125.6
Catalogs and directories, publishing.....		2741-1	06/84	118.1	118.4	118.4	118.4	118.5	116.8	116.6	116.1	116.1	116.1	119.9	120.6	120.7
Directories.....		2741-11	06/84	118.0	118.5	118.5	118.5	118.6	116.4	116.3	115.7	115.7	115.7	120.3	121.1	121.1
Telephone.....		2741-113	09/84	126.3	127.4	127.4	127.4	(³)	123.7	123.7	122.5	122.5	122.5	129.4	130.8	130.8
Other, including business reference services.....		2741-115	06/84	103.9	103.2	103.2	103.2	103.5	104.0	103.6	103.8	103.8	104.0	104.7	104.7	104.7
Business service publications.....		2741-2	06/84	121.7	121.2	121.2	121.2	121.5	121.5	121.5	121.5	121.8	121.8	122.2	122.1	122.2
Other business service publications, looseleaf and hardbound.....		2741-215	06/84	125.5	124.6	124.6	124.6	125.3	125.3	125.3	125.3	125.7	125.7	126.3	126.3	126.4
Other miscellaneous publishing.....		2741-3	06/84	128.8	125.8	127.0	127.0	126.1	126.2	127.9	130.9	130.9	131.0	130.7	130.9	131.7
Shopping news.....		2741-321	06/84	136.6	130.4	135.4	135.4	135.5	136.0	136.0	136.0	135.9	135.9	139.1	140.2	143.3
Patterns, including clothing patterns.....		2741-396	08/84	121.0	120.7	120.7	120.7	120.7	120.7	123.7	123.7	123.7	123.7	118.1	118.1	118.1
Other miscellaneous publications (almanacs, yearbooks, etc.).....		2741-398	06/84	148.2	149.3	149.3	149.3	145.2	145.2	148.1	148.1	148.1	148.3	149.1	149.1	149.1
Secondary products and miscellaneous receipts.....		2741-SM														
Miscellaneous receipts.....		2741-M	06/84	115.3	117.2	117.2	119.3	119.3	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9
Contract work and other miscellaneous receipts.....		2741-XY9	06/84	(³)	115.1	115.1	119.6	119.6	119.6	119.6	119.6	119.6	(³)	(³)	(³)	(³)
Secondary products.....		2741-S	06/84	118.1	116.5	116.5	116.7	117.2	118.8	118.8	118.6	118.6	118.6	118.9	118.9	118.9
Commercial printing.....	275		12/84	110.7	108.8	109.2	109.6	109.7	110.3	110.3	111.0	111.2	111.7	111.9	112.1	112.8
Commercial printing, letterpress.....	2751		06/82	128.2	125.2	126.2	126.4	126.8	127.6	127.8	128.6	129.3	129.6	129.5	130.2	130.9
Primary products.....		2751-P	06/82	125.6	123.0	124.0	123.9	124.2	125.0	125.2	125.5	126.3	126.7	127.0	127.8	128.6
Labels and printed rolls and sheets for packaging purposes, letterpress.....		2751-2	06/82	116.7	112.4	115.0	115.0	115.3	115.2	115.8	115.8	118.2	118.6	118.6	118.7	121.3
Labels, custom and stock, printed, including bordered, made of paper or foil, excluding cloth.....		2751-2A	06/82	114.3	110.6	113.0	112.9	112.9	112.9	113.7	113.7	115.9	116.1	116.1	116.1	117.0
Rolls, pressure sensitive, letterpress.....		2751-218	06/82	107.2	106.4	107.5	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	109.4
Flexographic pressure sensitive, flat and rolls.....		2751-219	06/82	123.3	118.3	121.3	121.3	121.2	121.2	122.5	122.5	126.2	126.2	126.2	126.2	126.8
Printed rolls and sheets for packaging purposes.....		2751-2B	06/82	121.4	115.9	118.9	119.2	120.1	119.8	120.1	119.8	122.6	123.6	123.6	123.7	129.8
Other letterpress, including flexographic, multiweb and single web.....		2751-243	06/82	106.1	105.5	105.6	106.2	106.2	105.6	106.2	105.6	105.6	106.5	106.5	106.8	106.8
Advertising printing, letterpress.....		2751-5	06/82	156.6	155.8	156.7	156.7	156.7	156.7	156.7	156.7	156.7	156.7	156.7	(³)	(³)
Other general job printing, letterpress.....		2751-6	06/82	130.0	128.2	128.5	127.6	127.9	129.1	129.1	130.1	130.1	130.8	131.3	133.9	133.9
Tags, printed, including embossed.....		2751-675	07/82	126.1	119.1	120.5	120.5	120.5	125.3	125.3	125.3	125.3	126.8	128.9	137.6	(³)
All other general commercial printing, letterpress, including flexographic, n.e.c.....		2751-698	06/82	130.4	130.3	130.3	128.7	128.7	128.8	128.8	130.7	130.7	131.4	131.4	132.3	132.3
Screen process printing, except textiles.....		2751-9	06/82	121.2	119.6	119.6	120.2	121.2	121.4	121.4	121.8	121.8	121.8	121.7	121.7	121.7
Decalcomanias and pressure sensitives, excluding labels.....		2751-911	06/82	125.5	122.5	122.5	123.3	126.3	126.3	126.5	126.5	126.5	126.5	126.5	126.5	126.5
Labels, excluding labels made of cloth.....		2751-912														
Pressure sensitive, flat and rolls.....		2751-91217	06/82	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4	114.4
Display advertising posters.....		2751-923	06/82	137.7	137.0	137.0	137.8	137.8	137.8	137.8	137.8	137.8	137.8	137.8	137.8	137.8
Counter and floor displays, point of purchase, and other display material.....		2751-925	06/82	119.0	115.7	115.2	118.0	118.0	119.5	119.5	120.3	120.3	120.3	120.3	120.3	120.3
All other screen process printing, n.e.c.....		2751-998	06/82	124.8	123.3	123.3	123.3	123.3	123.3	123.3	126.9	126.9	126.9	126.9	126.9	126.9
Secondary products and miscellaneous receipts.....		2751-SM														
Miscellaneous receipts.....		2751-M	06/82	174.1	144.0	149.2	167.6	172.2	176.8	176.8	199.8	199.8	199.8	167.6	167.6	167.6
Contract work and other miscellaneous receipts.....		2751-XY9	06/82	197.6	163.5	169.4	190.3	195.5	200.7	200.7	226.8	226.8	226.8	190.3	190.3	190.3
Secondary products.....		2751-S	06/82	140.2	139.1	139.2	139.0	139.0	139.1	139.2	140.0	140.3	140.6	142.2	142.4	142.4
Paper coating and glazing.....		2641-S	06/82	126.4	124.4	125.5	125.5	125.5	125.5	126.9	126.9	127.2	127.2	127.2	127.2	128.0
Other secondary products.....		2751-SSS	06/82	132.5	131.5	132.2	130.9	130.9	130.9	130.9	132.1	132.8	133.1	134.8	135.1	135.1
Commercial printing, lithographic.....		2752-S	06/82	136.6	135.3	135.1	135.1	135.1	135.3	135.3	136.2	136.5	137.0	139.1	139.3	139.3
Commercial printing, lithographic.....	2752		06/82	118.5	116.7	117.0	117.4	117.5	118.1	118.0	118.8	118.8	119.3	119.7	119.8	120.7
Primary products.....		2752-P	06/82	118.6	116.8	117.0	117.4	117.5	118.2	118.1	118.9	118.9	119.5	120.0	120.0	121.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Commercial printing, lithographic—Continued																
Lithographic magazine and periodical printing.....		2752-1	06/82	117.0	117.0	117.1	117.8	116.7	117.5	115.7	116.8	115.9	116.4	116.8	116.8	120.2
Sheet-fed.....		2752-112	06/82	118.9	118.0	118.3	118.5	118.5	118.5	118.8	119.0	119.0	119.5	119.6	119.6	119.6
Web-fed.....		2752-114	06/82	116.0	116.2	116.2	117.0	115.7	116.7	114.3	115.6	114.4	114.9	115.4	115.4	119.8
Lithographic label and wrapper printing.....		2752-2	06/82	112.8	111.9	111.9	111.9	111.2	111.2	111.2	111.4	111.4	115.0	115.3	115.3	115.3
Labels, custom and stock, printed, excluding cloth..		2752-211														
Flat, except pressure sensitive, sheet-fed.....		2752-21101	08/82	(³)	110.5	110.5	110.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Pressure sensitive, flat and rolls.....		2752-21107	06/82	128.1	124.0	124.0	124.0	127.1	127.1	127.1	129.1	129.1	129.1	132.1	132.1	132.1
Lithographic catalog and directory printing.....		2752-3	06/82	116.9	115.0	115.6	115.8	115.9	116.0	116.1	118.1	118.0	117.9	117.9	118.1	118.5
Sheet-fed.....		2752-312	06/82	125.8	124.0	125.0	125.0	124.9	125.2	125.2	126.9	126.9	126.8	126.1	126.7	126.7
Web-fed.....		2752-314	06/82	111.5	110.2	110.7	110.7	111.1	111.1	111.1	112.2	111.8	112.1	112.5	112.5	112.1
Telephone directories.....		2752-317	06/82	114.6	109.1	109.8	110.8	110.8	110.8	111.4	120.2	120.2	117.9	118.1	118.1	118.1
Other directories, including business reference services.....		2752-319	06/82	116.1	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	116.6	116.6	116.6	126.1
Lithographic financial and legal printing.....		2752-4	06/82	118.3	116.2	116.1	116.1	117.4	117.8	117.9	117.9	118.8	119.9	120.1	120.4	120.6
Annual reports and other corporate financial printing.....		2752-413	06/82	117.6	117.2	117.2	117.3	117.3	117.3	117.3	117.4	117.4	118.1	118.1	118.1	118.4
Other financial and legal printing.....		2752-419	06/82	117.4	115.6	115.6	115.6	116.8	116.8	116.9	116.9	116.9	119.3	119.3	120.2	120.3
Bank form printing, excluding checkbooks.....		2752-427	06/82	121.7	119.4	117.5	117.5	120.8	121.3	121.3	122.2	122.2	122.2	125.5	125.5	125.5
Lithographic advertising printing.....		2752-5	06/82	118.9	118.8	118.8	116.9	117.0	118.4	118.6	119.5	119.8	120.1	120.4	120.4	121.7
Sheet-fed.....		2752-512	06/82	131.6	126.1	126.7	126.7	126.7	132.4	133.0	133.0	133.1	134.2	134.9	134.9	137.5
Web-fed.....		2752-514	06/82	120.3	122.3	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.5
Counter and floor displays, point of purchase, and other printed display material.....		2752-525	06/82	122.0	118.1	122.8	122.8	122.8	122.8	122.8	122.8	121.8	121.8	121.8	121.8	121.8
Preprinted newspaper inserts, sections of 2 pages or more.....		2752-533	06/82	98.5	97.9	97.9	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7
Sheet-fed.....		2752-551	06/82	113.9	112.1	112.2	112.3	112.4	112.4	112.8	115.1	115.1	115.2	115.4	115.4	116.4
Web-fed.....		2752-553	06/82	125.0	122.6	122.9	122.9	123.4	123.4	123.4	124.1	126.4	127.0	127.2	127.2	129.4
Other lithographic general job printing.....		2752-6	06/82	121.3	118.6	119.0	120.0	120.4	120.8	121.2	121.6	121.7	122.2	123.2	123.4	123.2
Scientific and technical recording charts and chart paper, excluding pen ruled.....		2752-613	06/82	(³)	120.7	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Web-fed.....		2752-614	06/82	108.7	108.3	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	(³)
Calendars and calendar pads.....		2752-643	06/82	128.8	125.8	125.8	125.8	(³)	(³)	130.7	130.7	130.7	130.7	130.7	130.7	131.5
Ticket, coupon, and food and beverage check printing.....		2752-644	06/82	118.4	115.7	115.7	115.7	115.7	115.7	120.4	120.4	120.4	120.4	120.4	120.4	120.4
Business forms, excluding blank books and looseleaf forms, sheet-fed.....		2752-692	06/82	120.6	117.4	118.7	118.6	120.3	119.0	119.3	119.6	119.6	120.1	124.7	124.7	125.3
All other general commercial printing, n.e.c., sheet-fed.....		2752-697	06/82	128.2	125.5	125.8	125.9	126.6	127.8	128.1	128.1	128.5	129.2	129.8	130.4	133.0
All other general commercial printing, n.e.c., web-fed.....		2752-699	06/82	141.3	138.8	138.9	139.9	139.9	140.5	140.8	141.7	141.7	142.9	142.9	142.9	145.2
Secondary products and miscellaneous receipts.....		2752-SM														
Miscellaneous receipts.....		2752-M	06/82	111.3	110.5	110.5	110.5	111.2	111.1	111.1	111.6	111.8	111.8	111.8	111.8	111.8
Contract work and other miscellaneous receipts.....		2752-XY9	06/82	108.7	107.1	107.1	107.1	107.7	109.1	109.1	109.1	109.7	109.7	109.7	109.7	109.7
Resales.....		2752-Z89	08/82	112.5	112.1	112.1	112.1	112.8	112.0	112.0	112.8	112.8	112.8	112.8	112.8	112.8
Secondary products.....		2752-S	06/82	119.3	117.7	118.7	118.9	119.1	119.2	119.4	119.4	119.3	119.6	120.2	120.2	120.4
Book printing.....		2732-S	06/82	114.4	113.1	114.1	114.1	114.1	114.1	114.1	114.4	114.4	114.4	115.3	115.3	115.4
Commercial printing, letterpress.....		2751-S	06/82	122.5	119.8	121.3	121.3	121.5	121.7	122.4	123.4	123.6	123.6	123.9	123.9	123.9
Other secondary products.....		2752-SSS	06/82	126.7	125.3	125.4	126.4	126.4	126.4	126.4	126.8	127.0	127.0	127.9	127.8	127.8
Manifold business forms.....		2761-S	06/82	120.5	117.5	118.8	118.8	120.2	120.7	119.9	119.9	119.0	121.2	122.6	122.9	124.1
Typesetting.....		2791-S	04/83	(³)	99.1	99.1	99.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Engraving and plate printing.....	2753		12/84	109.2	108.0	108.6	108.6	108.6	108.6	108.9	108.9	109.1	110.1	110.1	110.1	111.2
Primary products.....		2753-P	12/84	108.7	108.4	108.0	108.0	108.0	108.0	108.2	108.3	108.3	109.5	109.5	109.5	110.7
Printed products.....		2753-1	12/84	111.0	110.8	110.1	110.1	110.1	110.1	110.4	110.4	110.4	111.9	111.9	111.9	113.6
Securities.....		2753-112	A01 12/84	104.3	105.4	103.7	103.7	103.7	103.7	103.9	103.9	103.9	104.4	104.4	104.4	107.0
Social.....		2753-122	A01 12/84	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	(³)	(³)
Commercial.....		2753-132	A01 12/84	111.5	110.1	109.8	109.8	109.8	109.8	110.2	110.2	110.2	113.8	113.8	113.8	116.0
Plates made for others, excluding duplicates.....		2753-2	12/84	107.3	106.3	106.3	106.3	106.3	106.3	107.0	107.3	107.7	108.5	108.5	108.5	108.5
Other plates, excluding intaglio.....		2753-252	12/84	108.8	107.6	107.6	107.6	107.6	107.6	108.5	108.8	109.3	110.3	110.3	110.3	110.3
Secondary products and miscellaneous receipts.....		2753-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Engraving and plate printing—Continued																
Secondary products.....	2754	2753-S	12/84	108.7	107.7	107.7	107.7	107.8	107.8	107.8	107.8	109.9	109.9	109.9	109.9	109.9
Commercial printing, gravure.....		2754-P	06/82	106.0	104.6	104.6	105.0	105.4	105.6	106.2	106.3	106.6	107.0	107.0	107.0	107.0
Primary products.....		2754-2	06/82	105.7	104.4	104.5	104.5	105.0	105.3	105.9	106.0	106.3	106.7	106.7	106.7	106.7
Labels and wrappers, printing (gravure).....		2754-22	06/82	116.5	114.1	114.1	114.1	116.1	116.1	116.1	116.1	117.3	118.8	118.3	118.3	118.3
Labels, custom and stock, excluding cloth.....		2754-224	06/82	(⁹)	116.5	116.5	116.5	116.5	116.5	116.5	116.5	117.0	(⁹)	(⁹)	(⁹)	(⁹)
Rolls, except pressure sensitive.....		2754-23	06/82	111.8	108.3	108.8	110.3	110.1	110.1	111.9	112.3	112.3	113.1	114.4	114.7	114.7
Printed rolls and sheets for packaging purposes, excluding bags, envelopes, pouches, etc.....		2754-232	06/82	109.0	104.8	104.8	107.0	107.0	107.0	109.4	110.0	110.0	111.6	111.5	112.2	112.2
Paper, single web.....		2754-235	06/82	115.3	112.8	113.8	114.4	114.1	114.1	115.1	115.1	115.1	115.1	118.0	118.0	118.0
Other, including multiweb structures.....		2754-6	06/82	116.6	115.0	114.8	114.8	114.8	116.2	116.2	116.2	118.4	118.3	118.3	118.3	118.3
Other general job printing, (gravure).....		2754-698	06/82	113.2	111.7	111.4	111.4	111.4	112.8	112.8	112.8	114.9	114.9	114.9	114.9	114.9
All other general commercial printing, n.e.c.....		2754-7	06/82	109.0	107.5	107.5	107.5	107.5	109.9	109.9	109.9	109.8	109.8	109.8	109.8	109.8
Gravure plates and cylinders.....		2754-SM	06/82	109.0	106.6	106.2	109.2	109.2	109.2	108.9	109.4	109.9	110.0	110.0	110.0	110.0
Secondary products and miscellaneous receipts.....		2751-S	06/82	(⁹)	106.4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Commercial printing, letterpress.....		2752-S	06/82	101.5	106.3	103.5	102.4	102.4	102.4	99.7	99.7	(⁹)	100.5	100.5	100.5	100.5
Commercial printing, lithographic.....		2754-SSS	06/82	111.7	106.8	106.8	111.5	111.5	111.5	111.5	112.7	113.6	113.6	113.6	113.6	113.6
Other secondary products.....	2761	2761-P	12/83	120.3	115.7	116.4	117.8	118.3	118.8	120.6	120.6	120.9	122.1	124.7	123.8	123.9
Manifold business forms.....		2761-2	12/83	120.2	115.3	115.9	117.5	118.1	118.6	120.5	120.6	120.7	122.1	125.0	124.0	124.1
Primary products.....		2761-25	12/83	121.0	117.9	117.1	119.2	119.7	119.7	120.8	120.4	120.0	122.4	124.7	124.1	125.6
Unit set forms.....		2761-253	12/83	121.2	118.2	117.3	119.6	120.2	120.2	121.4	121.1	120.6	122.0	124.7	124.0	125.6
Custom printed.....		2761-255	12/83	122.1	119.1	117.9	120.7	121.4	121.2	122.3	121.9	121.3	122.8	125.5	124.7	126.9
Carbon.....		2761-3	12/83	117.6	114.3	114.8	115.3	115.1	116.5	117.8	117.7	117.8	118.6	121.1	121.1	120.5
Carbonless.....		2761-311	12/83	117.7	112.1	112.8	115.4	115.6	116.3	116.0	119.8	119.8	120.2	121.3	121.7	121.6
Manifold books, including sales, and pegboard accounting systems.....		2761-313	12/83	119.2	114.7	114.7	114.7	114.7	114.7	114.7	123.7	123.7	123.7	123.7	(⁹)	123.7
Pegboard accounting systems.....		2761-31342	12/83	116.7	110.3	111.5	115.9	116.2	117.4	116.9	117.0	117.0	117.7	119.7	120.2	120.2
Sales and other manifold books.....		2761-5	12/83	117.6	112.0	113.6	116.0	116.5	118.0	117.4	117.5	117.5	118.4	121.1	121.8	121.7
Custom printed.....		2761-531	12/83	122.0	117.2	117.8	119.4	119.6	119.9	122.1	121.4	123.0	124.2	125.9	127.5	126.3
Custom continuous forms, with or without carbon, marginally punched or not.....		2761-557	12/83	124.3	118.6	121.4	121.6	122.9	124.4	124.5	124.5	126.2	126.2	126.9	128.3	128.3
Custom fanfold.....		2761-5578	12/83	121.8	117.1	117.7	119.3	119.5	119.5	121.9	121.0	122.8	124.1	125.9	127.2	125.9
All other custom printed continuous forms.....		2761-5579	12/83	130.4	123.0	125.0	126.2	127.7	128.6	130.1	132.5	131.7	133.7	134.9	136.6	135.2
One part.....		2761-55792	12/83	118.8	115.0	115.1	116.9	116.6	116.3	119.1	117.0	119.7	120.7	122.7	123.9	122.6
Multiple parts.....		2761-55794	12/83	119.2	115.4	115.0	117.3	117.2	117.1	119.3	117.5	120.2	121.1	122.9	124.3	123.3
Carbon.....		2761-7	12/83	116.7	113.0	115.7	114.7	113.9	112.4	117.8	114.7	117.0	119.0	121.7	121.7	118.9
Carbonless.....		2761-76	12/83	117.1	109.6	112.2	113.1	114.1	115.7	118.8	119.6	118.4	119.1	125.0	119.4	119.6
Stock continuous forms.....		2761-761	12/83	117.0	109.5	112.1	113.0	114.0	115.7	118.8	119.6	118.4	119.1	125.1	119.3	119.6
Stock shelf forms.....		2761-762	12/83	117.3	110.4	112.1	112.6	113.8	116.6	118.3	117.9	118.2	119.0	124.2	122.1	122.3
One part.....		2761-76203	12/83	116.9	109.0	112.1	113.2	114.2	115.2	119.0	120.4	118.5	119.1	125.5	118.0	118.2
Multiple parts.....		2761-78	12/83	116.0	108.1	111.3	112.5	113.6	114.1	118.4	120.0	117.8	118.5	125.4	116.2	116.5
Carbon.....		2761-SM	12/83	121.0	119.2	119.2	119.8	119.8	121.2	123.5	121.0	121.0	121.0	121.0	121.7	123.1
All other stock forms.....		2761-S	12/83	128.6	126.7	126.7	126.6	126.6	127.4	128.8	128.8	130.0	130.0	130.0	130.6	130.6
Secondary products and miscellaneous receipts.....		2752-S	12/83	128.8	127.1	127.1	127.1	127.1	129.3	129.3	129.3	129.3	129.3	129.3	130.6	130.6
Secondary products.....		2761-SSS	12/83	124.7	122.8	122.8	122.7	122.7	122.7	125.9	125.9	125.9	125.9	125.9	126.4	126.4
Lithographic commercial printing.....	2771	2771-P	12/85	108.4	108.7	108.9	108.9	108.9	108.9	108.8	108.8	106.1	106.4	107.8	107.7	110.5
Other secondary products.....		2771-1	12/85	110.2	111.7	112.0	111.8	111.8	111.8	111.6	111.6	107.5	107.5	107.5	107.2	110.5
Greeting card publishing.....		2771-1A	12/85	110.2	111.7	112.0	111.8	111.8	111.8	111.6	111.6	107.5	107.5	107.5	107.5	110.9
Primary products.....		2771-111	12/85	113.3	116.8	117.4	117.0	117.0	117.0	116.7	116.6	108.2	108.2	108.2	108.2	108.2
Publishers' sales.....		2771-112	12/85	116.9	122.9	122.9	122.9	122.9	122.9	122.9	122.9	108.6	108.6	108.6	108.6	108.6
Seasonal greeting cards.....		2771-1B	12/85	107.6	107.2	108.8	107.7	107.7	107.7	107.0	106.8	107.6	107.6	107.6	107.6	107.7
Counter cards.....		2771-153	12/85	107.3	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	113.4
Packaged cards (including boxed cards).....		2771-155	12/85	107.4	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	114.0
Non-seasonal greeting cards.....		2771-SM	12/85	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
Counter cards.....																

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Greeting card publishing—Continued																
Secondary products.....		2771-S	12/85	101.4	98.4	98.4	99.2	99.2	99.2	99.2	99.2	99.2	100.5	107.5	107.5	109.6
Blankbooks, looseleaf binders, and bookbinding and related work.....	278		06/85	111.9	109.4	109.9	110.0	109.9	111.7	112.5	112.9	112.9	112.9	113.3	113.7	114.2
Blankbooks and looseleaf binders.....	2782		06/85	113.1	110.3	110.4	110.4	110.4	112.7	113.8	114.2	114.3	114.3	114.7	115.3	115.8
Primary products.....		2782-P	06/85	112.6	109.7	109.8	109.8	109.8	112.3	113.5	113.8	113.9	113.9	114.2	114.7	115.3
Blankbook making.....		2782-1	06/85	117.0	113.5	113.6	113.6	113.7	117.3	118.1	118.5	118.5	118.5	118.8	119.5	120.0
Columnar, ledger, and account books.....		2782-111	06/85	113.1	109.4	109.4	109.4	111.8	111.8	113.5	116.1	116.1	115.1	115.1	115.1	115.1
Diaries and appointment books.....		2782-135	06/85	(³)	103.2	103.2	(³)	(³)	(³)	(³)	103.2	103.2	103.2	103.5	108.0	108.0
Checkbooks, inserts and refills, excluding continuous forms and die cut.....		2782-141	06/85	117.8	113.6	113.6	113.6	113.6	118.4	119.6	119.7	119.7	119.7	120.1	120.7	121.4
Letterpress process.....		2782-14111	06/85	117.2	113.1	113.1	113.1	113.1	117.5	118.8	119.0	119.0	119.0	119.4	120.1	120.9
Lithographic process.....		2782-14112	07/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	120.6	120.9	120.9
Miscellaneous blankbooks and paper ruling.....		2782-151	06/85	106.8	104.7	104.7	104.7	105.2	105.2	105.2	108.6	108.6	108.6	108.6	109.0	108.9
Other miscellaneous blankbooks.....		2782-15155	06/85	109.4	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	110.2	110.0
Looseleaf binders and devices.....		2782-2	06/85	104.4	102.7	102.7	102.9	102.5	103.1	104.8	105.0	105.4	105.3	105.7	105.7	106.5
Looseleaf binders, ring and prong type, including looseleaf memo books.....		2782-233	06/85	102.5	101.1	101.2	101.1	100.6	100.7	102.8	103.2	103.6	103.5	103.6	103.7	104.4
Miscellaneous looseleaf binders and devices.....		2782-239	06/85	109.8	108.2	108.2	108.3	108.3	110.1	110.4	110.8	110.5	110.7	110.7	110.7	110.8
Other looseleaf binders and devices.....		2782-23998	06/85	109.9	108.5	108.7	109.0	109.0	109.0	110.0	111.0	110.3	110.8	110.8	110.8	111.0
Secondary products and miscellaneous receipts.....		2782-SM														
Miscellaneous receipts.....		2782-M	06/85	(³)	155.3	155.3	155.3	155.3	155.3	155.3	(³)	(³)	(³)	(³)	161.5	161.5
Secondary products.....		2782-S	06/85	109.6	107.4	107.4	107.4	107.4	109.0	109.7	110.6	110.6	110.6	111.9	111.9	111.9
Stationery products.....		2648-S	06/85	117.5	116.6	116.6	116.6	116.6	116.6	114.6	118.8	118.8	118.8	118.8	118.8	118.8
Other secondary products.....		2782-SSS	06/85	99.9	98.0	98.0	98.0	98.0	98.0	100.3	100.3	100.3	100.3	102.7	102.7	102.7
Bookbinding and related work.....	2789		12/85	107.1	105.1	106.6	106.9	106.8	107.3	107.3	107.4	107.3	107.3	107.5	107.7	108.1
Primary products.....		2789-P	12/85	107.8	105.9	107.7	107.5	107.5	107.8	108.0	108.0	108.0	108.0	108.2	108.3	108.8
Edition, library, trade and other hardcover bookbinding of materials printed elsewhere.....		2789-1	12/85	108.9	108.2	108.6	108.5	108.2	108.7	109.1	109.1	109.1	109.1	109.4	109.2	109.3
Technical, scientific, business and professional books, and college textbooks.....		2789-112	12/85	(³)	126.6	126.9	(³)	(³)	130.9	(³)	(³)	(³)	(³)	(³)	127.9	127.9
Other books n.e.c. including dictionaries.....		2789-116	12/85	112.1	110.6	113.0	113.0	112.3	112.3	112.0	112.0	112.0	112.0	112.0	112.0	112.0
Library binding including prebinding, rebinding, and hardcover binding of periodicals.....		2789-141	12/85	104.3	103.4	103.6	103.5	103.3	103.0	104.4	104.4	104.7	104.8	105.1	105.7	105.4
Other book and pamphlet binding and related work.....		2789-2	12/85	107.0	104.3	107.0	106.7	106.9	107.1	107.2	107.2	107.2	107.3	107.3	107.6	108.4
Soft cover binding of books (49 pages or more).....		2789-223	12/85	104.7	102.6	103.1	103.1	103.7	105.3	105.3	105.2	105.2	105.3	105.3	105.6	106.6
Pamphlet and other soft cover binding.....		2789-225	12/85	101.6	101.9	101.9	101.9	101.9	101.3	101.3	101.3	101.3	101.6	101.6	101.6	101.6
Mechanical binding of products printed elsewhere.....		2789-261	12/85	106.0	107.7	107.7	104.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	106.6	106.6
Miscellaneous bookbinding work and related service operations on material printed elsewhere.....		2789-291	12/85	111.5	105.8	111.5	111.5	111.5	111.8	111.9	111.9	111.9	111.9	111.9	112.4	113.6
Secondary products and miscellaneous receipts.....		2789-SM														
Secondary products.....		2789-S	12/85	98.1	98.5	99.5	99.0	99.0	99.0	97.0	97.8	97.8	96.3	96.3	98.5	98.5
Other secondary products.....		2789-SSS	12/85	101.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	99.4	99.4	99.4	99.4
Service industries for the printing trade.....	279		06/85	106.1	104.9	105.2	105.6	105.7	106.2	106.2	106.2	106.2	106.3	106.5	106.8	107.5
Typesetting.....	2791		06/85	106.1	104.5	104.7	104.9	105.2	106.3	106.2	106.6	106.6	106.3	106.4	107.0	108.2
Primary products.....		2791-P	06/85	106.2	104.6	104.7	105.0	105.3	106.4	106.3	106.7	106.8	106.5	106.5	107.0	108.3
Hot metal and related typesetting, including hand and machine composition.....		2791-1	06/85	101.2	100.5	100.5	100.5	100.5	100.5	100.5	101.7	101.7	101.7	101.7	101.7	103.0
Photographic typesetting, including phototypesetting and photolettering.....		2791-2	06/85	107.8	105.8	106.1	106.5	106.9	108.5	108.3	108.4	108.5	108.0	108.0	108.8	110.1
Computer controlled, with pagination capability.....		2791-211	06/85	107.6	105.8	106.0	106.3	106.5	108.2	108.1	108.1	108.3	107.7	107.7	108.7	110.1
All other phototypesetting.....		2791-212	06/85	109.4	105.7	106.3	107.6	110.0	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
Secondary products and miscellaneous receipts.....		2791-SM														
Secondary products.....		2791-S	06/85	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5
Other secondary products.....		2791-SSS	06/85	(³)	108.5	108.5	(³)	108.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Photoengraving.....	2793		06/85	107.0	103.6	106.2	106.2	106.2	107.2	107.2	107.6	107.6	107.8	107.8	108.3	108.3
Primary products.....		2793-P														
Photoengraving plates made for others.....		2793-1	06/85	106.5	102.6	105.8	105.8	105.8	107.0	107.0	107.3	107.3	107.3	107.3	107.3	107.3
Zinc.....		2793-113	06/85	(²)	102.3	105.7	105.7	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Magnesium.....		2793-117	06/85	107.7	104.4	104.4	104.4	104.4	108.7	108.7	109.6	109.6	109.6	109.6	109.6	109.6
Other.....		2793-119	06/85	(²)	101.8	106.6	106.6	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts.....		2793-SM														
Secondary products.....		2793-S	06/85	110.5	109.0	109.0	109.0	109.0	109.0	109.0	110.3	110.3	111.4	111.4	114.3	114.3
Other secondary products.....		2793-SSS	06/85	108.2	104.5	104.5	104.5	104.5	104.5	104.5	107.6	107.6	110.5	110.5	117.6	117.6
Lithographic platemaking services.....		2795-S	06/85	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0
Lithographic platemaking services.....	2795		12/85	105.4	104.8	105.0	105.6	105.4	105.3	105.4	105.1	104.9	105.4	105.8	105.7	106.0
Primary products.....		2795-P	12/85	105.0	104.4	104.7	105.4	105.2	104.9	105.1	104.7	104.6	105.1	105.4	105.3	105.6
Lithographic plates.....		2795-1	12/85	104.2	103.3	102.6	105.3	104.9	104.2	104.6	103.4	103.0	104.6	105.6	104.9	104.7
Diazo type plates prepared for printing.....		2795-113	12/85	108.5	(²)	106.0	110.5	108.6	108.2	108.8	108.5	108.3	108.7	109.1	108.4	109.3
All other lithographic plates.....		2795-129	12/85	106.6	106.1	106.8	105.8	106.5	106.4	106.1	106.3	106.7	108.0	107.3	107.3	107.1
Lithographic platemaking services.....		2795-2	12/85	105.4	104.9	105.6	105.4	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.4	106.1
Color corrected process positives or negatives on film.....		2795-231	12/85	104.4	104.9	104.9	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.4	104.4	105.0
All other film.....		2795-239	12/85	105.0	104.6	105.1	105.1	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
Assembled flats for platemaking.....		2795-241	12/85	110.3	105.5	109.5	111.5	110.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	112.2
Secondary products and miscellaneous receipts.....		2795-SM														
Secondary products.....		2795-S	12/85	107.2	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	108.2	108.2	108.2
Photoengraving.....		2793-S	12/85	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
Other secondary products.....		2795-SSS	12/85	108.5	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	110.1	110.1	110.1
Chemicals and allied products.....	28		12/84	113.0	108.1	109.3	109.5	110.4	111.6	112.4	114.0	114.8	115.4	116.0	117.2	117.8
Industrial inorganic chemicals.....	281		12/84	104.0	104.0	104.8	99.8	100.5	102.1	102.9	104.0	103.6	104.4	104.7	107.3	110.0
Alkalies and chlorine.....	2812		12/80	115.9	104.0	109.8	110.9	113.1	114.6	115.0	117.5	116.8	121.6	122.7	120.8	123.9
Primary products.....		2812-P	12/80	117.8	100.0	107.7	111.6	113.1	114.7	116.5	120.1	122.4	126.0	127.4	126.4	127.6
Chlorine.....		2812-1	12/80	128.1	129.2	132.4	131.7	132.4	127.7	128.2	128.4	128.4	127.6	121.7	121.9	121.9
Liquid chlorine.....		2812-115	12/80	126.1	127.5	130.5	129.7	129.9	125.3	126.0	126.8	126.4	124.8	125.6	119.8	120.4
Sodium hydroxide (caustic soda).....		2812-3	12/80	112.3	83.5	93.8	100.5	102.3	107.6	110.2	115.8	119.4	126.2	127.8	129.4	131.3
All other concentrations - liquid.....		2812-365	12/80	111.8	81.3	92.2	99.3	101.2	107.1	109.0	115.5	118.7	126.5	127.3	130.5	132.9
50 percent regular diaphragm grade.....		2812-36511	12/80	115.7	85.1	95.1	103.9	104.4	110.0	113.0	121.6	126.5	129.4	129.9	133.5	136.2
50 percent from mercury cell.....		2812-36512	12/80	104.7	73.9	86.4	90.8	95.2	101.7	101.8	105.1	104.8	121.5	122.9	125.3	127.3
Secondary products and miscellaneous receipts.....		2812-SM														
Secondary products.....		2812-S	12/80	112.8	110.5	113.2	109.7	113.1	114.4	112.7	113.2	107.7	114.5	114.9	111.6	117.8
Industrial gases.....	2813		06/81	115.6	113.7	114.1	114.8	115.5	115.7	115.7	115.6	116.3	116.3	116.1	116.3	116.5
Primary products.....		2813-P	06/81	112.6	111.6	111.1	111.2	112.2	112.3	112.5	112.5	113.6	113.6	113.4	113.6	113.7
Acetylene.....		2813-2	06/81	123.3	120.6	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5
Carbon dioxide.....		2813-3	06/81	114.5	110.4	110.4	110.4	115.8	115.8	115.8	115.8	115.8	115.8	116.3	116.3	116.3
Nitrogen.....		2813-5	06/81	99.6	99.2	99.7	99.0	100.2	100.3	98.9	98.2	100.5	99.4	99.4	100.2	100.2
Oxygen.....		2813-6	06/81	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5
Other industrial gases.....		2813-7	06/81	123.3	121.5	118.0	119.1	120.3	120.6	123.1	124.1	126.4	127.3	126.4	126.2	126.7
Inorganic pigments.....	2816		06/83	126.5	122.4	121.8	122.6	123.2	123.8	125.4	126.4	127.3	128.1	130.3	132.9	133.9
Primary products.....		2816-P	06/83	126.8	122.3	121.5	122.6	123.9	124.1	125.6	126.9	127.6	128.2	130.5	133.7	134.4
Titanium pigments.....		2816-1	06/83	127.0	119.6	121.0	121.5	123.6	123.6	126.1	127.5	128.6	128.6	131.3	136.1	136.1
Chrome colors and other inorganic pigments.....		2816-3	06/83	126.4	127.0	122.4	124.4	124.3	125.0	124.6	125.9	126.0	127.6	129.0	129.4	131.5
Chrome colors.....		2816-31	06/83	115.2	114.5	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	(²)	(²)	(²)
Other chrome colors, incl. chrome green (chrome yellow and iron blue).....		2816-319	06/83	(²)	102.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Iron oxide pigments.....		2816-331	06/83	123.7	117.4	122.1	123.3	122.6	123.2	120.6	121.2	121.2	127.0	126.8	127.1	131.6
Colored lead pigments.....		2816-34	06/83	162.5	182.6	153.3	156.3	153.9	153.9	155.7	161.1	161.1	161.1	168.2	169.6	173.3
Litharge.....		2816-345	06/83	162.5	182.6	153.3	156.3	153.9	153.9	155.7	161.1	161.1	161.1	168.2	169.6	173.3
All other color pigments, incl. iron blues, pearl essence, and copper oxides.....		2816-398	06/83	118.2	121.5	113.8	114.6	113.8	116.8	117.3	118.7	118.9	118.9	121.0	121.2	122.4
Secondary products and miscellaneous receipts.....		2816-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Inorganic pigments—Continued																
Secondary products.....	2819	2816-S	06/83	127.1	126.9	126.9	126.2	120.0	123.3	126.4	125.5	127.7	129.9	130.2	129.7	131.9
Other secondary products.....		2816-SSS	06/83	112.9	108.9	108.9	108.2	106.9	111.9	116.6	115.0	115.0	115.0	115.5	114.8	118.1
Industrial inorganic chemicals, n.e.c.....	2819		12/82	104.7	105.8	106.3	100.4	101.0	102.8	103.6	104.7	104.0	104.5	104.6	107.8	110.9
Primary products.....		2819-P	12/82	109.8	107.4	107.7	108.0	109.0	109.3	110.0	110.1	110.0	110.4	110.6	112.1	113.1
Sulfuric acid (new and fortified).....		2819-3	12/82	102.4	99.4	100.0	100.7	100.8	101.5	102.5	102.3	105.0	105.1	104.2	104.5	102.5
Oleum grades.....		2819-314	12/82	79.7	75.5	79.9	79.9	79.9	80.2	80.2	79.9	80.0	79.9	80.1	80.2	80.0
Other than oleum grades.....		2819-331	12/82	107.8	105.2	104.8	105.7	105.8	106.6	107.9	107.7	110.9	111.2	110.0	110.3	107.8
Other inorganic acids (ex. sulfuric, nitric and phosphoric).....		2819-4	12/82	91.1	88.0	88.4	88.6	89.7	91.2	91.7	91.8	92.2	92.5	92.6	92.7	93.4
Hydrochloric acid.....		2819-44	12/82	115.1	114.8	114.8	114.8	114.8	114.8	114.8	115.3	115.3	115.3	115.3	115.3	115.3
Hydrofluoric acid (withdrawn from system).....		2819-463	08/83	87.8	85.1	85.3	85.3	86.5	87.8	89.7	86.5	88.5	89.4	89.9	(²)	(²)
Other inorganic acids, n.e.c., inc. boric, chromic, hydrocyanic, and mixed (sulf. and nitric).....		2819-498	12/82	88.1	83.6	84.3	84.6	86.2	88.5	88.8	89.6	89.8	90.0	90.0	90.2	91.4
Other aluminum compounds, n.e.c.....		2819-6	12/82	107.9	104.6	103.7	103.5	105.4	103.8	106.1	106.7	106.3	109.1	114.0	116.0	115.1
Aluminum hydroxide (trihydrate).....		2819-625	12/82	135.7	126.5	126.5	126.5	126.5	126.5	130.0	131.4	134.2	134.3	149.8	157.8	157.8
Other aluminum compounds (in. sodium aluminate, light alum. hydroxide, cryolite and alum, etc.).....		2819-671	06/87	103.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	110.9	110.9	110.9	110.9
Potassium and sodium compounds (ex bleaches, alkalis and alums).....		2819-7	12/82	107.7	106.4	106.8	107.2	107.4	107.6	107.7	107.9	107.7	108.2	108.5	107.9	109.5
Sodium compounds (inc. sodium metal).....		2819-7A	12/82	104.9	103.8	104.3	104.2	104.5	104.7	104.9	105.1	104.9	105.4	105.7	105.0	105.9
Sodium phosphates.....		2819-73	12/82	98.7	98.4	99.7	99.1	99.3	99.1	99.2	99.1	98.7	98.7	98.7	98.8	97.3
Sodium tripolyphosphate (STPP).....		2819-738	12/82	93.7	93.5	93.6	93.7	94.0	93.8	94.0	93.7	93.7	93.6	93.7	93.7	93.7
Other selected sodium phosphates (mono, di, tri, and tetrabasic; meta- and acid pyro).....		2819-739	12/82	111.8	111.3	115.9	113.4	113.3	113.2	113.2	113.2	112.1	112.1	112.0	104.8	106.7
Sodium metal and other sodium compounds (inc. sod. borate, fluoride, hydrosulfide, etc.).....		2819-788	12/82	107.9	105.9	106.2	106.6	106.9	107.1	107.5	108.3	108.4	109.0	109.7	109.8	109.9
Potassium compounds, n.e.c.....		2819-7B	12/82	123.2	120.4	120.4	123.0	123.0	123.0	123.0	123.0	123.0	123.5	123.5	123.4	129.2
Inorganic chemical catalytic preparations, n.e.c.....		2819-8	12/82	100.8	99.3	99.3	99.7	100.4	100.8	100.8	101.0	101.0	101.7	102.0	101.9	101.9
Inorganic chemical catalytic preparations, n.e.c.....		2819-811	12/82	100.8	99.3	99.3	99.7	100.4	100.8	100.8	101.0	101.0	101.7	102.0	101.9	101.9
Other industrial inorganic chemicals, n.e.c.....		2819-9	12/82	106.3	104.4	104.9	105.3	106.1	106.5	106.6	106.8	106.4	106.7	106.5	107.5	108.0
Selected alkali earth metal compounds, n.e.c.....		2819-9A	12/82	104.0	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	104.2	104.2	104.2	104.2
Barium and magnesium compounds (inc bulk epsom salts).....		2819-922	12/82	119.6	119.5	119.5	119.5	119.5	119.5	119.5	119.5	119.5	119.9	119.9	119.9	119.9
Activated carbon (granular and pulverized) and silica gel.....		2819-9D	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	115.3	115.3	115.3	(³)
Selected metallic mineral compounds, n.e.c.....		2819-9F	12/82	110.4	103.7	106.4	106.5	109.2	110.7	112.2	112.6	111.8	111.3	111.1	113.3	115.6
Copper, iron and silver compounds, n.e.c.....		2819-984	12/82	123.0	115.2	125.6	126.0	119.4	119.1	119.1	120.7	120.5	120.3	124.3	131.9	133.9
Other inorganic chemicals, n.e.c.....		2819-9G	12/82	127.7	126.2	125.5	127.6	127.6	128.3	126.4	127.6	126.5	128.6	127.6	130.3	130.0
Other, inc. reagent from tech. grades, industrial bleaches, gold & titanium compounds.....		2819-998	12/82	144.9	145.7	141.8	146.1	146.1	146.1	142.3	144.8	142.5	144.6	142.5	148.2	147.5
Secondary products and miscellaneous receipts.....		2819-SM														
Secondary products.....		2819-S	12/82	129.8	120.4	119.5	128.8	129.3	130.0	127.8	132.5	132.8	133.2	132.5	134.5	136.2
Plastic materials and synthetic resins, rubbers, and non-glass fibers																
Plastic materials and resins.....	282		12/84	114.7	107.6	108.8	109.3	111.0	113.1	113.7	116.4	118.1	118.9	119.4	119.6	119.9
Primary products.....	2821	2821-P	12/80	144.0	130.9	133.5	134.4	137.1	141.8	142.8	147.1	150.7	152.1	152.1	152.7	153.0
Thermoplastic resins.....		2821-3	12/80	137.0	126.2	128.3	129.3	132.5	134.7	136.0	139.5	141.4	143.2	144.1	144.6	144.5
Nylon resins.....		2821-311	12/81	99.4	97.7	97.7	99.2	99.2	99.2	99.2	99.2	99.2	(³)	101.1	101.1	101.1
Polyester resins saturated.....		2821-321	12/80	150.7	137.0	137.0	139.1	144.9	144.9	150.2	150.2	156.4	156.4	163.0	164.9	164.9
Low density polyethylene resins.....		2821-331	12/80	146.7	123.5	126.5	129.7	133.4	142.2	143.0	149.1	158.3	162.6	164.6	164.2	163.5
For film and sheeting.....		2821-33101	12/80	139.0	114.2	117.6	120.3	123.6	134.1	134.6	139.6	150.5	157.5	159.3	158.6	157.8
For all other uses.....		2821-33103	12/80	158.0	139.7	139.7	144.9	150.7	154.6	156.4	165.4	167.6	167.2	170.2	170.2	169.5
High density polyethylene resins.....		2821-341	12/80	153.0	132.2	138.2	138.1	145.7	150.6	150.7	160.0	160.5	163.4	164.5	166.2	166.0
For blow molding.....		2821-34101	12/80	152.5	131.3	137.3	136.9	147.9	149.8	149.8	159.9	161.4	161.4	161.4	166.2	166.2
For all other uses.....		2821-34102	12/86	160.6	139.1	145.3	145.3	151.3	158.2	158.4	167.6	167.6	172.4	174.1	174.1	173.7
Polypropylene resins.....		2821-351	12/80	140.4	130.8	131.9	131.9	137.2	138.0	140.7	144.5	146.6	146.6	145.7	146.8	145.1
For injection molding.....		2821-35101	12/80	155.8	143.1	141.9	141.9	153.0	155.0	154.7	162.1	163.9	164.8	163.1	163.9	161.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Plastic materials and resins—Continued																
For fiber and filaments.....		2821-35102	12/80	146.0	139.5	140.9	140.9	144.9	144.9	144.9	150.1	150.7	150.7	149.8	147.1	147.4
Styrene plastics materials.....		2821-361	12/80	147.5	137.8	141.4	143.3	145.2	145.3	148.6	150.5	151.0	151.0	152.3	151.5	151.6
All other styrene plastic materials including styrene acrylonitrile (SAN).....		2821-36104	04/82	136.3	124.5	124.8	128.4	134.7	133.8	135.4	140.1	140.4	140.0	143.4	144.9	145.1
Vinyl and vinylidene resins.....		2821-371	12/80	124.9	118.9	120.2	120.4	120.5	124.0	125.2	126.1	128.3	128.7	128.8	129.1	129.0
Polyvinyl chloride.....		2821-37101	12/80	121.4	115.3	116.8	117.0	117.1	120.5	121.6	122.5	124.7	125.0	125.2	125.4	125.3
Other engineering thermoplastic resins.....		2821-381	12/81	99.2	98.5	101.5	100.8	99.5	99.1	99.1	99.1	99.0	98.5	98.5	98.5	98.1
Other non-engineering thermoplastic resins.....		2821-399	12/80	(²)	116.0	118.8	118.8	118.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Thermosetting resins.....		2821-4	12/80	125.6	119.3	119.4	119.7	122.5	124.8	125.1	126.2	127.9	128.7	129.5	132.0	132.2
Alkyd resins.....		2821-401	12/86	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	107.2
Phenolic and other tar acid resins.....		2821-421	12/80	148.2	134.4	133.7	133.9	136.6	143.6	144.4	150.4	152.6	156.5	160.6	164.7	167.2
Phenolic molding compounds.....		2821-42101	12/80	128.1	121.6	121.6	121.6	122.2	129.3	129.3	129.6	129.6	130.9	135.8	135.8	135.8
All other phenolic and other tar acid resins.....		2821-42102	12/80	153.3	137.6	136.8	137.0	140.2	147.2	148.2	155.6	158.4	163.3	168.2	172.0	175.2
All other thermosetting resins.....		2821-499	12/80	117.3	112.4	113.2	113.2	116.7	118.0	118.0	118.0	119.1	119.1	119.1	120.7	120.4
Secondary products and miscellaneous receipts.....		2821-SM														
Secondary products.....		2821-S	12/80	179.0	154.8	159.8	160.4	160.4	176.9	177.0	185.5	196.8	196.3	191.9	193.3	195.2
Synthetic rubber.....	2822		06/81	107.9	107.6	107.3	106.4	105.7	105.4	106.9	108.9	109.3	109.4	108.8	108.6	110.2
Primary products.....		2822-P	06/81	110.8	110.8	110.5	109.1	108.7	107.9	109.6	111.5	112.6	112.8	112.0	111.8	112.0
Styrene butadiene (SBR).....		2822-1	06/81	104.5	105.6	105.5	104.3	103.5	102.3	102.6	103.7	106.5	106.8	104.8	104.8	103.9
Styrene butadiene - solid.....		2822-111	06/81	106.6	108.0	107.9	106.3	105.3	103.7	104.2	105.6	109.1	109.5	107.0	107.0	105.8
Polybutadiene.....		2822-2	06/81	84.8	85.8	86.0	83.6	80.2	78.5	85.7	86.2	87.0	87.0	87.1	87.6	85.6
Other synthetic elastomers.....		2822-8	06/81	111.4	107.7	107.8	107.5	107.6	109.9	111.0	113.8	113.8	113.3	113.9	114.0	116.1
Secondary products and miscellaneous receipts.....		2822-SM														
Cellulosic man-made fibers.....	2823		06/84	109.6	106.1	106.7	107.2	107.4	107.7	108.2	108.4	110.7	112.1	112.9	113.2	114.2
Primary products.....		2823-P	06/84	109.6	106.1	106.7	107.2	107.4	107.7	108.2	108.4	110.7	112.1	112.9	113.2	114.2
Rayon.....		2823-2	06/84	110.6	102.7	104.3	106.0	106.5	107.6	109.1	109.7	110.4	114.6	117.0	118.0	121.1
Staple and tow.....		2823-241	06/84	107.7	99.8	101.1	103.2	103.9	105.2	105.7	106.4	107.3	111.6	114.5	115.7	117.6
Noncellulosic organic fibers.....	2824		06/81	96.8	94.3	94.4	94.6	96.2	96.7	96.1	97.5	97.6	97.4	98.8	98.8	98.7
Primary products.....		2824-P	06/81	97.3	94.9	95.0	95.2	97.1	97.7	97.0	97.9	98.0	97.8	98.9	98.9	98.8
Yarn and monofilament.....		2824-7	06/81	102.2	99.6	99.4	99.7	101.8	102.4	102.6	102.6	102.7	102.5	104.5	104.5	104.0
Nylon and aramid, excluding producer textured yarn.....		2824-701	06/81	99.7	94.9	94.8	95.3	98.4	99.7	100.0	100.1	100.1	100.2	104.5	104.2	104.3
Textile.....		2824-7012	06/81	98.5	94.8	94.6	96.5	98.9	98.5	99.5	99.7	99.9	100.3	101.1	98.2	99.4
All other drawn equivalent deniers.....		2824-70124	06/81	94.0	93.0	93.2	93.3	93.6	93.6	93.6	93.8	93.1	98.5	98.5	91.0	92.9
Polyester, excluding producer textured yarn.....		2824-702	06/81	98.2	98.6	97.5	97.8	98.1	97.6	98.1	98.4	98.7	98.1	99.4	99.4	97.1
Textile, selected deniers.....		2824-7021	06/81	81.7	83.0	81.3	81.8	82.3	81.2	82.0	82.5	82.3	81.4	81.4	81.4	80.2
145-179 drawn equivalent denier.....		2824-70212	06/81	74.2	75.4	73.3	73.8	74.5	73.1	74.1	74.7	74.8	74.8	74.2	74.3	73.4
All other polyester yarn and monofilament, except producer textured.....		2824-70221	06/81	109.0	106.8	106.8	106.8	106.8	108.4	108.4	108.4	112.3	112.3	114.7	114.9	101.4
Producer textured yarn and monofilament.....		2824-703	06/81	108.0	105.8	106.3	106.3	109.0	108.9	109.0	108.4	108.3	108.2	108.4	108.6	108.7
Nylon.....		2824-7032														
Carpet yarn.....		2824-70322	06/81	102.2	100.8	99.9	99.9	103.3	103.3	103.3	102.5	103.0	103.0	102.1	102.1	102.5
Other yarn and monofilament.....		2824-705	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	117.7
Staple, tow and fiberfill.....		2824-8	06/81	90.1	88.0	88.5	88.6	90.3	90.9	89.0	91.1	91.2	91.1	90.8	90.8	91.1
Nylon and aramid.....		2824-801	06/81	106.1	106.2	106.4	106.4	109.0	110.3	103.1	105.2	105.8	105.2	105.2	104.9	105.7
Acrylic and modacrylic.....		2824-802	06/81	70.6	69.4	69.4	69.4	69.7	70.9	70.9	71.7	71.8	71.6	71.0	71.0	71.0
Up to 4 denier.....		2824-80201	06/81	81.8	81.0	81.0	81.0	81.5	81.5	81.5	83.0	83.0	82.6	81.6	81.7	81.7
Polyester.....		2824-803	06/81	87.4	83.9	84.6	84.6	86.6	(²)	(²)	89.3	89.3	89.3	89.2	89.2	89.2
Staple and tow.....		2824-8031	06/81	84.7	81.3	82.1	82.1	84.0	(²)	(²)	86.6	86.6	86.6	86.5	86.5	86.5
Up to 2.5 denier, excluding fiberfill.....		2824-80312	06/81	(²)	75.9	(²)	(²)	78.3	(²)	(²)	81.6	81.6	(²)	81.4	(²)	(²)
Drugs.....	283		12/84	128.1	123.6	124.3	125.7	126.2	127.5	127.5	128.7	128.9	129.9	130.5	132.0	132.1
Biological products.....	2831		03/80	142.4	141.5	141.4	141.6	141.3	141.6	141.3	142.2	142.8	143.2	143.9	144.5	143.8
Primary products.....		2831-P	03/80	139.6	138.5	138.4	138.6	138.2	138.6	138.6	139.3	140.1	140.3	141.2	141.9	141.0
Diagnostic substances.....		2831-A	06/87	101.9	101.3	101.1	101.6	101.5	101.5	101.2	101.6	102.4	102.4	103.2	103.4	102.3
Reagents.....		2831-A21	06/87	103.6	102.8	101.3	102.6	101.9	102.8	102.2	104.4	104.6	103.9	105.8	105.4	105.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Biological products—Continued																
Standards & controls.....		2831-A22	06/87	96.9	98.4	98.2	98.5	98.3	97.8	97.7	92.2	92.2	95.4	97.3	97.0	99.3
Microbiology, virology & serology products.....		2831-A27	06/87	103.4	102.4	103.1	102.6	102.4	101.9	102.6	102.9	104.1	103.6	105.3	105.1	104.6
Blood and blood derivatives, for human use.....		2831-1	03/80	111.1	107.7	107.9	107.1	106.3	108.4	109.5	111.6	112.1	113.1	114.4	117.4	117.3
Other blood derivatives or fractions, except those used for passive immunization.....		2831-119	03/80	109.4	105.8	106.1	105.1	104.0	106.8	107.1	110.0	110.6	111.4	113.1	116.2	116.1
Other biologicals for human use, except diagnostics. Allergenic extracts & other biologics for human use.....		2831-7	06/87	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2
		2831-725	03/80	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1	213.1
Biological products for veterinary use, except diagnostics.....		2831-8	03/80	83.6	85.2	85.2	85.1	83.2	83.2	83.2	82.6	83.2	83.2	83.2	83.0	83.0
Vaccines, bacterins, toxoids & other antigens for active immunization.....		2831-814	03/80	85.8	88.0	88.0	87.9	85.3	85.3	85.3	84.5	85.3	85.3	85.3	85.0	85.0
Biological products for industrial & other uses.....		2831-9	03/87	132.7	128.4	129.5	128.7	128.3	128.7	134.8	136.2	136.1	134.6	135.9	135.4	136.1
Secondary products and miscellaneous receipts.....		2831-SM														
Miscellaneous receipts.....		2831-M	12/80	163.6	161.6	161.6	161.6	161.6	161.6	161.6	164.4	164.4	166.9	166.9	166.9	164.0
Secondary products.....		2831-S	03/80	146.8	147.8	147.8	147.8	148.3	148.3	145.6	145.6	145.6	145.6	145.6	145.7	148.3
Medicinal chemicals and botanical products (in bulk)...																
Primary products.....	2833	2833-P	06/82	97.7	93.5	94.0	94.4	94.9	97.4	97.3	99.5	98.0	99.6	100.6	101.2	101.5
Synthetic organic medicinal chemicals.....		2833-1	06/82	93.2	89.0	89.3	89.7	89.5	92.3	92.3	95.3	93.2	95.6	97.3	97.1	97.9
All other synthetic organic medicinal chemicals.....		2833-161	06/82	91.0	86.3	86.3	86.8	86.5	89.9	89.9	93.6	91.0	93.9	96.0	95.6	96.5
Other medicinals and botanicals.....		2833-2	06/82	88.0	89.7	89.7	89.7	87.4	87.4	87.4	87.4	87.4	87.4	87.4	(P)	(P)
Botanical drugs.....		2833-201	06/82	102.9	101.0	102.7	102.7	102.7	102.9	102.9	103.0	103.2	103.1	103.1	104.0	104.0
Other inorganic medicinals.....		2833-204	06/82	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.4	100.4
Mixtures of two or more substances for therapeutic or prophylactic use.....		2833-205	06/82	71.7	70.9	70.2	69.9	70.0	70.7	70.4	72.8	72.6	72.6	74.0	73.0	73.3
Other mixtures of two or more substances.....		2833-20595	06/82	107.9	103.6	107.2	107.1	107.1	107.7	107.6	107.7	108.3	108.0	107.8	111.5	111.5
Secondary products and miscellaneous receipts.....		2833-SM		107.7	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	123.6	123.6
Secondary products.....		2833-S	06/82	115.9	111.1	111.8	112.4	116.2	117.9	118.0	117.2	117.6	116.7	115.2	119.0	117.3
Other secondary products.....		2833-SSS	06/82	114.8	110.9	111.9	112.9	114.7	116.1	115.7	114.1	116.3	113.9	116.0	118.3	117.1
Pharmaceutical preparations.....																
Primary products.....	2834	2834-P	06/81	175.6	169.8	170.4	172.7	173.6	174.8	174.8	176.1	176.6	178.1	178.6	181.0	181.3
Pharmaceutical preparations, prescription.....		2834-1	06/81	178.4	172.1	172.6	175.4	176.3	177.5	177.4	178.9	179.5	181.2	181.8	184.3	183.9
Analgesics.....		2834-102	06/81	190.4	183.1	184.0	187.2	188.4	189.6	188.9	190.3	191.4	193.7	194.5	197.3	196.6
Narcotic analgesics.....		2834-1021	06/81	243.9	230.1	230.1	242.7	242.7	244.1	244.1	244.3	244.3	244.3	254.1	254.1	254.1
Non-narcotic analgesics.....		2834-1022	06/81	235.4	221.6	221.6	221.6	221.6	221.6	229.2	229.2	230.5	230.5	265.8	265.8	265.8
Aspirin, APC and related.....		2834-10229	08/81	250.4	236.3	236.3	252.0	252.0	252.0	252.0	252.0	252.0	252.0	256.0	256.0	256.0
Antiarthritics.....		2834-105	06/81	304.9	272.6	272.6	311.4	311.4	311.4	311.4	311.4	311.4	311.4	311.4	311.4	311.4
Anticonvulsants.....		2834-107	06/81	144.6	141.6	141.6	141.8	142.1	143.1	143.1	146.4	146.4	146.4	146.4	148.2	148.2
Systemic antihistamines.....		2834-109	06/81	218.3	204.3	207.5	211.0	211.0	223.3	223.3	223.3	223.3	223.3	223.3	223.3	223.3
Systemic anti-infectives.....		2834-111	06/81	239.1	227.4	227.4	237.7	237.7	237.7	237.7	237.7	238.6	238.6	245.3	251.9	251.9
Broad and medium spectrum antibiotics.....		2834-1111	06/81	160.3	155.8	156.8	155.5	159.2	158.5	158.8	161.0	161.1	164.5	163.1	165.5	164.0
Cephalosporins.....		2834-11111	06/81	156.0	153.2	153.2	153.4	153.9	154.0	154.3	156.2	156.2	159.5	159.5	159.4	159.4
Erythromycins.....		2834-11113	06/81	189.7	186.3	186.3	186.8	186.4	186.4	186.4	190.8	190.8	194.1	194.1	194.1	194.1
Tetracyclines.....		2834-11114	06/81	103.0	102.4	102.4	102.4	103.3	103.4	103.4	103.4	103.4	103.4	103.4	102.5	102.5
Other broad and medium spectrum antibiotics.....		2834-11119	06/81	157.5	(P)	153.5	153.5	155.7	154.1	157.7	157.8	157.8	161.6	161.7	161.7	161.7
Systemic penicillins.....		2834-11129	06/81	113.4	111.0	111.0	111.0	111.1	111.6	111.6	112.0	112.1	117.0	117.1	117.3	117.3
Urinary antibacterials.....		2834-11139	06/81	148.7	(P)	146.4	138.6	152.2	149.0	148.5	152.6	150.7	152.0	145.7	156.6	150.1
Bronchial therapy.....		2834-118	06/81	205.4	194.5	194.5	198.5	200.2	199.8	202.0	202.1	207.8	216.2	216.2	216.3	216.2
Cancer therapy products.....		2834-119	06/81	201.4	190.9	192.2	196.7	196.9	196.9	197.1	197.2	198.7	202.5	205.1	209.2	233.5
Cardiovascular therapy.....		2834-121	06/81	312.6	308.7	308.7	308.7	308.7	308.7	308.7	308.7	308.7	317.8	317.8	323.5	323.5
Antihypertensive drugs.....		2834-12119	06/81	204.6	196.9	198.1	201.7	203.2	203.4	204.6	204.7	206.6	207.9	209.7	209.2	209.2
Vasodilators.....		2834-12129	06/81	207.6	197.6	197.6	206.6	207.1	207.6	208.5	208.5	213.3	213.3	214.2	208.3	208.3
Other cardiovasculars.....		2834-12191	06/81	175.3	173.0	173.0	171.8	172.7	172.7	172.7	173.4	173.4	180.1	180.1	180.1	180.1
CNS stimulants/antibesity preparations.....		2834-123	06/81	205.3	198.4	201.2	202.5	203.4	203.4	205.3	205.3	205.3	205.3	208.5	212.5	212.5
Cough and cold preparations.....		2834-125	06/81	281.1	(P)	275.7	275.7	279.0	280.4	280.4	280.4	283.0	283.0	286.6	286.6	286.6
Nasal decongestants.....		2834-12512	12/87	200.2	193.0	197.1	199.1	199.7	199.7	199.7	199.7	199.7	199.7	202.3	206.2	206.2
Dermatological preparations.....		2834-126	06/81	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	103.9	109.0	116.3	116.3
Acne preparations.....		2834-12611	12/87	238.7	233.0	233.0	233.5	234.0	234.4	238.4	240.6	240.6	242.3	242.6	246.1	246.1
Fungicides.....		2834-12619	06/81	103.3	100.0	100.0	100.0	100.0	100.3	100.3	101.9	101.9	108.8	108.8	108.8	108.8
				189.6	183.5	183.5	185.0	186.0	188.0	188.0	192.5	192.5	192.5	192.5	195.5	195.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Pharmaceutical preparations—Continued																
Topical anti-infectives		2834-12631	12/87	100.2	100.0	100.0	100.0	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
Antipruritics		2834-12641	06/81	200.5	191.3	191.3	192.2	192.2	192.2	203.8	204.4	204.4	204.4	204.4	213.1	213.1
Diabetes therapy		2834-127	06/81	140.9	137.8	137.8	137.8	137.8	137.8	137.8	140.4	141.4	145.4	145.4	145.4	145.9
Diuretics		2834-128	06/81	175.8	171.7	171.7	172.0	171.2	171.1	171.3	171.6	179.5	180.6	180.6	184.1	184.1
Hormones		2834-135	06/81	133.3	118.4	119.0	141.3	130.1	145.5	126.9	126.9	130.6	145.5	130.6	149.6	134.7
Muscle relaxants		2834-139	06/81	202.3	191.2	191.2	195.4	195.4	195.4	195.4	213.5	213.5	213.5	213.5	213.5	213.5
Nutrients and supplements		2834-141	06/81	183.4	(^a)	(^a)	179.9	179.9	182.9	182.9	182.9	186.1	186.1	190.3	190.3	190.3
Ophthalmic and otic preparations		2834-142	06/81	241.0	233.0	233.0	235.6	236.7	234.2	237.2	244.0	244.0	246.6	243.3	252.2	252.2
Psychotherapeutics		2834-144	06/81	268.6	254.5	254.3	256.4	266.4	268.3	265.0	272.2	274.1	272.7	277.1	281.5	281.0
Tranquilizers		2834-1441	12/87	105.6	100.0	99.9	99.8	105.1	106.2	103.9	108.1	107.5	106.6	109.2	110.6	110.3
Major tranquilizers		2834-14411	12/87	103.1	(^a)	99.9	99.6	103.4	102.8	97.9	106.9	105.5	103.4	104.0	107.0	106.3
Minor tranquilizers		2834-14412	12/87	107.8	100.0	100.0	100.0	106.6	109.2	109.2	109.2	109.4	113.8	113.8	113.8	113.8
Antidepressants		2834-1442	12/87	105.5	100.0	100.0	102.7	103.9	103.9	104.7	104.7	108.3	108.3	108.3	110.7	110.7
Sedatives		2834-145	06/81	360.8	334.2	334.2	334.2	362.5	364.9	366.2	366.2	366.2	366.2	378.3	378.3	378.3
Vitamins		2834-148	06/81	150.4	141.7	141.7	147.2	147.2	147.2	147.2	147.8	147.8	157.3	157.3	161.0	161.0
Adult multivitamins		2834-14819	06/81	182.0	167.5	167.5	178.2	178.2	178.2	178.2	179.3	179.3	194.5	194.5	194.5	194.5
Miscellaneous prescription pharmaceutical preparations		2834-198	06/81	195.7	189.9	191.7	192.0	193.9	194.1	194.4	196.2	196.1	196.1	200.0	202.5	201.7
Pharmaceutical preparations, non-prescription		2834-2	06/81	154.7	149.6	150.0	152.3	153.5	154.6	154.3	155.6	155.7	157.6	157.9	157.9	157.8
Analgesics, internal (except antihisthetics)		2834-201	06/81	189.0	184.8	184.8	185.5	186.3	186.7	186.7	186.7	186.7	195.0	195.0	195.0	195.0
Non-aspirin (including effervescent)		2834-20102	06/81	146.2	141.4	141.4	143.8	146.2	147.7	147.7	147.7	147.7	147.7	147.7	147.7	147.7
Antacids		2834-202	06/81	156.5	150.9	150.9	153.3	154.7	157.8	157.8	158.7	158.7	158.7	158.7	158.7	158.7
Antiseptics and antibacterials		2834-206	06/81	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9
Cough and cold preparations		2834-208	06/81	167.6	162.1	163.6	164.0	165.9	168.0	168.0	169.6	169.6	169.6	170.1	170.1	170.1
Cough syrups, elixirs, expectorants, drops, lozenges, gums, troches		2834-20819	06/81	143.3	138.9	139.1	140.4	142.0	143.0	143.0	145.4	145.4	145.4	145.7	145.7	145.7
Cold tablets, capsules (including antihistamine cold preparations)		2834-20831	06/81	181.0	(^a)	(^a)	(^a)	182.1	182.1	182.1	182.1	182.1	182.1	182.1	182.1	182.1
Decongestants		2834-20849	06/81	194.7	184.3	190.2	190.2	190.2	197.2	197.2	197.2	197.2	197.2	198.5	198.5	198.5
Other cough and cold preparations, inc decongestant and antihistamine mixtures		2834-20851	06/81	167.4	161.1	163.2	163.2	163.2	166.4	166.4	170.5	170.5	170.5	171.5	171.5	171.5
Dermatologicals		2834-209	06/81	158.2	154.3	155.1	155.1	155.3	157.3	157.3	159.9	159.9	159.9	161.2	161.7	161.7
Acne preparations		2834-20901	06/81	141.9	137.0	142.0	142.0	142.0	142.0	142.0	142.7	142.7	142.7	142.7	142.7	142.7
Antipruritics		2834-20905	12/87	103.1	100.0	100.0	100.0	104.3	104.3	104.3	104.3	104.3	104.3	104.3	105.5	105.5
Other dermatologicals		2834-20909	06/81	182.3	178.8	178.8	178.8	178.8	179.3	179.3	184.4	184.4	184.4	184.4	187.1	187.1
External analgesics and counterirritants		2834-211	06/81	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Laxatives		2834-216	06/81	140.9	141.1	141.1	141.1	140.8	140.8	140.8	140.8	140.8	140.8	140.8	140.8	140.8
Nutrients and supplements		2834-217	12/87	101.8	100.0	100.0	100.0	100.2	100.2	102.4	102.4	103.3	103.3	103.3	103.3	103.3
Vitamins		2834-221	06/81	125.7	121.7	121.7	123.6	125.9	126.3	125.0	124.1	124.2	128.7	129.0	129.0	128.7
Adult multivitamins		2834-22101	06/81	126.7	125.1	125.1	125.1	126.6	126.6	126.1	126.1	126.1	128.2	128.6	128.6	128.6
B-complex		2834-22102	06/81	121.5	115.9	115.9	115.9	122.7	122.7	122.7	115.7	116.7	126.9	127.4	127.4	127.4
Other vitamins		2834-22109	06/81	(^a)	113.2	113.2	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Miscellaneous non-prescription pharmaceutical preparations		2834-298	06/81	162.4	(^a)	(^a)	(^a)	159.4	159.4	159.4	170.9	170.9	170.9	170.9	170.9	170.9
Pharmaceutical preparations, veterinary		2834-3	06/81	(^a)	102.5	98.7	96.6	91.5	93.8	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Other veterinary preparations		2834-309	12/87	(^a)	101.4	101.4	101.4	92.1	92.1	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Secondary products and miscellaneous receipts		2834-SM														
Miscellaneous receipts		2834-M	06/81	179.8	173.4	177.1	177.1	176.9	180.7	182.4	182.4	182.4	182.4	182.4	182.4	178.3
Resales		2834-289	06/81	179.8	173.4	177.1	177.1	176.9	180.7	182.4	182.4	182.4	182.4	182.4	182.4	178.3
Secondary products		2834-S	06/81	155.8	153.2	153.2	153.5	154.6	155.0	154.7	155.1	155.3	155.3	156.1	158.5	165.5
Biological products		2831-S	06/81	276.1	273.6	273.6	273.6	273.6	273.6	273.6	272.9	272.9	272.9	276.4	287.9	287.9
Other secondary products		2834-SSS	06/81	144.0	136.6	136.6	137.7	141.5	143.1	144.3	144.3	144.3	144.3	144.5	144.5	169.7
Cosmetics and toiletries		2844-S	12/87	100.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.6	100.6	101.9	102.3	103.9
Soap, detergents, and cleaning preparations, perfumes, cosmetics and other toilet preparations	284		12/84	109.6	106.6	107.5	107.6	108.2	108.7	108.9	110.1	110.7	111.2	111.1	111.9	112.2
Soap and other detergents	2841		06/83	110.5	107.4	107.5	108.0	108.1	109.2	109.6	110.7	111.4	111.9	112.5	114.5	115.1
Primary products		2841-P	06/83	110.3	107.3	107.2	107.6	107.6	108.9	109.4	110.6	111.1	111.6	112.4	114.9	115.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Soap and other detergents—Continued																
Soap and detergents, nonhousehold		2841-1	06/83	116.1	111.8	112.1	113.6	113.8	115.4	116.0	116.3	117.7	117.8	119.0	119.1	120.3
Acid-type cleaners		2841-1A	06/83	110.7	108.9	108.9	109.0	109.5	110.8	110.8	110.8	111.9	111.9	111.9	111.9	111.9
Other acid-type cleaners		2841-179	06/83	109.8	104.3	104.4	105.0	108.0	108.0	108.0	108.0	114.5	114.5	114.5	114.5	114.5
Synthetic organic detergents, nonhousehold		2841-1B	06/83	118.9	113.9	113.9	114.7	115.1	119.0	118.9	119.2	120.6	121.1	123.4	123.4	123.5
Dry (powders), anionic base		2841-141	06/83	118.3	116.2	116.2	116.2	117.9	117.9	117.9	117.7	119.8	119.8	119.8	119.8	119.8
Liquid, anionic base		2841-145	06/83	120.3	113.9	113.9	113.9	114.0	122.0	122.0	122.0	122.0	123.1	125.7	125.7	125.9
Liquid, cationic and amphoteric		2841-146	06/83	122.2	111.5	111.5	115.9	115.9	120.2	120.2	126.5	126.5	128.4	130.0	130.0	130.0
Liquid, nonionic or other base		2841-149	06/83	115.1	111.8	111.8	111.4	111.4	114.3	114.1	114.8	115.8	115.8	120.1	120.1	120.0
Chips, flakes, granulated, powdered, and sprayed, incl. washing powders		2841-112	06/83	118.6	113.2	113.2	117.7	117.7	117.7	117.7	118.0	121.2	121.2	121.8	121.8	121.8
Liquid		2841-114	06/83	113.9	111.6	112.2	114.6	113.4	113.0	113.2	116.0	113.9	113.9	114.7	115.1	115.8
Alkaline detergents, nonhousehold		2841-12	06/83	116.4	111.5	112.2	114.2	114.6	115.0	116.3	116.8	117.9	118.1	119.1	119.2	122.0
Liquid		2841-121	06/83	122.8	118.5	118.5	121.2	121.7	121.7	121.7	122.2	123.8	123.8	123.8	123.8	132.2
Dry		2841-123	06/83	122.9	118.0	118.0	122.7	123.2	123.0	122.8	123.4	123.2	123.6	123.1	123.6	130.4
Other liquid alkaline detergents		2841-125	06/83	111.9	108.2	107.8	108.9	109.5	110.8	111.2	112.1	112.8	112.9	115.9	115.9	116.4
Dry alkaline detergent hard surface cleaners		2841-126	06/83	114.6	107.8	107.7	111.2	111.2	115.5	115.5	118.4	118.4	118.4	118.4	118.4	118.4
Other dry alkaline detergents		2841-128	06/83	120.2	115.5	115.6	120.1	120.1	120.2	120.3	120.3	120.2	120.6	120.6	120.6	128.5
Household detergents		2841-2	06/83	103.9	101.7	101.5	101.5	101.6	102.1	102.7	104.4	104.8	104.8	105.0	108.5	108.5
Synthetic organic detergents, household		2841-2A	06/83	103.8	101.7	101.5	101.5	101.6	102.1	102.1	104.2	104.5	104.5	104.8	108.8	108.8
Dry		2841-2AA	06/83	102.1	100.3	100.3	100.3	100.3	100.3	100.3	101.9	101.9	101.9	101.9	107.9	107.9
Heavy duty, phosphate based		2841-224	06/83	103.0	100.9	100.9	100.9	100.9	100.9	100.9	102.2	102.2	102.2	102.2	110.8	110.8
Liquid		2841-2AB														
Light duty		2841-231	06/83	117.9	114.5	114.5	114.5	114.5	114.5	114.5	119.0	121.9	121.9	121.9	121.9	121.9
Household soap, except specialty cleaners		2841-3	06/83	123.8	123.8	123.8	123.8	123.8	123.8	123.9	123.9	123.9	126.8	129.6	131.5	131.5
Toilet soaps, excluding medicated soaps		2841-311	06/83	126.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	127.9	130.8	132.8	132.8
Secondary products and miscellaneous receipts		2841-SM														
Miscellaneous receipts		2841-M	06/83	118.7	115.5	115.5	115.5	117.5	117.5	117.5	117.5	121.6	121.4	121.4	121.4	121.4
Resales		2841-289	06/83	118.7	115.5	115.5	115.5	117.5	117.5	117.5	117.5	121.6	121.4	121.4	121.4	121.4
Secondary products		2841-S	06/83	107.9	104.8	105.9	106.9	106.8	107.0	108.0	108.6	109.3	109.2	109.6	111.9	111.9
All other secondary products		2841-SSS	06/83	112.8	109.5	112.6	112.7	112.3	112.5	112.4	111.4	111.9	113.7	113.7	114.6	116.1
Polishes and sanitation goods		2842-S	06/83	119.3	115.0	115.0	118.5	118.5	118.9	118.9	119.1	120.3	120.6	120.4	120.5	126.6
Toilet preparations		2844-S	06/83	93.4	91.0	91.0	91.0	91.0	91.1	91.1	95.8	95.8	95.8	95.8	95.8	95.8
Specially cleaning, polishing and sanitation preparations																
Preparations	2842		06/83	110.2	108.3	108.1	108.6	108.7	109.5	110.0	110.4	110.9	111.3	112.0	112.2	112.6
Primary products		2842-P	06/83	111.0	108.2	108.6	108.9	109.1	110.2	110.9	111.4	112.0	112.4	113.3	113.6	113.9
Household bleaches		2842-2	06/83	110.0	108.1	108.1	108.1	108.2	108.3	108.3	108.9	110.2	110.3	113.9	114.0	114.0
Liquid, less than 7% chlorine or equivalent oxidizing agent		2842-243	06/83	108.7	106.9	106.9	106.9	107.0	107.2	107.2	108.0	108.0	108.1	112.7	112.8	112.8
Specially cleaning and sanitation products		2842-3	06/83	110.2	107.1	107.4	107.8	108.2	110.0	110.5	111.0	111.5	111.7	112.0	112.4	112.5
Deodorants, nonpersonal		2842-3A	06/83	112.7	111.8	111.8	112.5	112.5	112.7	112.8	112.9	112.9	113.1	113.1	113.2	113.4
Other deodorants, nonpersonal		2842-385	06/83	102.1	99.1	99.1	101.3	101.3	101.8	102.2	102.7	102.7	103.5	103.5	103.6	104.5
Glass window cleaning preparations		2842-311	06/83	104.4	105.1	105.3	104.0	104.0	104.6	104.7	104.4	104.8	104.2	104.2	104.1	104.1
Oven cleaners		2842-321	06/83	114.1	113.2	113.2	113.2	113.2	113.2	113.2	114.9	114.9	114.9	114.9	115.0	115.0
Toilet bowl cleaners and drain pipe solvents		2842-331	06/83	114.0	112.0	112.0	112.0	112.0	112.2	113.5	116.3	116.3	116.3	116.3	116.7	116.7
Disinfectants for uses other than agricultural		2842-332	06/83	114.0	109.0	109.0	114.5	114.5	114.6	114.6	114.8	115.1	115.4	115.4	115.6	116.0
Rug and upholstery cleaners, consumer type preparations		2842-351	06/83	87.7	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.6	94.9	94.9
Household laundry aids		2842-39	06/83	109.4	101.8	102.7	102.7	104.1	110.1	111.5	112.2	112.2	113.2	114.0	114.0	114.0
Fabric softeners and rinses		2842-394	06/83	109.4	101.8	102.7	102.7	104.1	110.1	111.5	112.2	112.2	113.2	114.0	114.0	114.0
Other specialty cleaning products, (ironing aids, sweeping compounds, waterless hand cleaners)		2842-398	06/83	108.0	107.1	107.6	107.8	107.8	108.3	108.3	108.3	108.7	108.0	107.9	108.1	108.4
Polishing preparations and related products		2842-4	06/83	114.1	111.2	111.9	112.3	112.3	112.5	113.8	114.3	116.0	116.0	116.3	116.3	117.3
Automobile body polishes and cleaners		2842-411	06/83	122.0	117.0	117.0	117.0	117.0	117.0	125.6	125.6	125.6	125.6	125.8	125.8	125.0
Furniture polishes and cleaners		2842-415	06/83	112.8	110.5	110.5	111.3	111.3	112.1	113.0	113.0	113.0	113.0	114.4	114.4	117.2
Floor polish		2842-42														
Water emulsion		2842-421	06/83	108.1	105.6	107.8	108.0	107.9	108.1	108.0	108.1	108.3	108.7	108.7	108.7	108.7
Liquid (other than water emulsion)		2842-423	07/83	111.4	110.0	110.0	111.1	111.1	111.1	111.1	111.1	112.0	112.0	112.3	112.3	113.1
Related products, including metal polish and polishing cloths and papers		2842-498	06/83	117.6	115.0	115.0	116.0	116.0	115.5	115.5	118.7	118.8	119.4	119.4	119.4	122.2
Secondary products and miscellaneous receipts		2842-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Specialty cleaning, polishing and sanitation preparations—Continued																
Miscellaneous receipts.....		2842-M														
Resales.....		2842-Z89	06/83	93.5	98.3	94.0	94.1	92.6	92.7	92.7	92.6	92.6	93.1	93.1	93.1	93.1
Secondary products.....		2842-S	06/83	116.0	113.5	113.6	114.8	115.5	115.8	116.0	116.5	116.8	117.1	117.2	117.4	118.5
Soap and other detergents.....		2841-S	06/83	117.6	114.5	114.5	115.1	116.4	116.9	117.3	118.2	118.5	119.1	119.9	120.1	120.4
All other secondary products.....		2842-SSS	06/83	112.4	111.6	111.8	112.2	112.2	112.2	112.2	112.3	112.7	112.7	112.7	112.9	113.8
Agricultural chemicals, n.e.c.....		2879-S	06/83	118.2	114.0	114.0	118.9	118.9	119.1	119.1	119.1	119.1	119.1	117.8	117.8	121.4
Surface-active agents.....	2843		12/83	112.9	107.8	107.8	108.2	110.2	110.2	109.3	113.3	114.6	116.4	118.3	119.1	119.4
Primary products.....		2843-P	12/83	115.3	108.7	108.7	109.7	112.1	112.1	112.2	117.1	118.6	119.2	121.6	121.8	122.1
Textile and leather assistants and finishes.....		2843-1	12/83	107.1	105.2	105.2	105.4	107.4	105.6	105.6	106.5	107.4	109.8	110.9	110.9	110.9
Assistants.....		2843-13	12/83	106.9	104.2	104.2	104.6	104.6	104.6	104.6	106.2	107.5	107.5	111.4	111.4	111.4
Textile.....		2843-131	12/83	107.5	104.1	104.1	104.7	104.6	104.6	104.6	106.6	108.3	108.3	113.1	113.1	113.1
Leather.....		2843-135	12/83	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3
Finishes.....		2843-16														
Textile.....		2843-161	12/83	106.9	105.5	105.5	105.5	105.5	106.2	106.2	106.2	106.9	106.9	107.7	110.5	110.5
Bulk surface-active agents (surfactants).....		2843-5	12/83	118.0	109.9	109.9	111.0	114.3	114.2	114.3	120.5	122.2	122.9	125.3	125.3	125.7
Anionic.....		2843-53	12/83	114.2	109.6	109.6	110.4	110.8	111.3	111.3	115.9	118.4	119.8	117.2	117.7	118.0
Phosphoric and polyphosphoric acid esters.....		2843-533	12/83	118.6	112.9	112.9	112.9	115.8	115.8	115.8	115.8	122.8	122.8	122.8	123.9	128.5
Sulfonic acids.....		2843-535	03/84	127.3	123.2	123.2	124.6	126.0	126.8	126.8	128.1	128.1	129.8	129.8	130.7	130.7
Sulfuric acid esters.....		2843-537	12/83	102.5	96.8	96.8	96.8	95.3	95.3	95.3	106.8	(P)	(P)	106.5	106.5	106.5
Other anionic surfactants.....		2843-539	12/83	123.0	120.1	120.1	120.1	120.4	120.4	120.4	125.0	125.3	125.3	126.1	126.1	126.1
Cationic.....		2843-55	12/83	117.0	110.6	111.4	116.6	116.0	116.2	116.4	115.1	120.0	121.4	119.6	119.5	121.6
Quaternary ammonium salts.....		2843-553	12/83	117.3	113.2	113.2	118.8	118.8	118.8	118.9	118.9	119.0	119.0	114.9	114.9	119.5
Other cationic surfactants.....		2843-555	12/83	156.2	106.2	159.1	159.1	159.1	159.1	159.7	159.7	160.4	160.4	160.4	160.4	170.7
Nonionic.....		2843-57	12/83	121.8	110.2	110.0	110.1	117.0	116.4	116.5	126.5	126.5	126.5	134.3	133.9	133.9
Carboxylic acid esters.....		2843-573	12/83	131.3	121.6	120.8	121.3	129.2	129.2	129.2	136.7	(P)	(P)	138.1	138.1	138.1
Ethers.....		2843-575	12/83	118.4	106.0	106.0	106.0	112.4	111.7	112.8	122.8	122.8	122.8	133.1	132.6	132.6
Other nonionic surfactants.....		2843-579	12/83	114.5	106.6	106.6	107.4	110.3	110.3	115.6	117.0	118.2	120.5	120.4	120.4	120.4
Secondary products and miscellaneous receipts.....		2843-SM														
Secondary products.....		2843-S	12/83	103.8	104.2	104.2	102.8	103.1	103.1	98.6	99.0	99.6	106.2	106.2	109.2	109.2
Toilet preparations.....	2844		03/80	145.6	141.9	144.5	143.9	145.2	145.2	145.4	146.9	147.5	148.0	146.3	146.3	146.4
Primary products.....		2844-P	03/80	147.6	143.8	146.7	145.8	147.2	147.1	147.3	149.0	149.8	150.4	148.2	148.1	148.3
Shaving preparations.....		2844-1	03/80	133.6	132.7	132.7	132.7	132.7	132.7	133.4	134.5	134.4	134.4	134.4	134.4	134.4
Aftershave preparations.....		2844-156	03/80	121.4	120.6	120.6	120.6	120.6	120.6	120.6	122.2	122.2	122.2	122.2	122.2	122.2
Perfume, toilet water, and cologne.....		2844-2	03/80	154.5	142.6	154.4	150.4	154.4	154.7	155.4	158.1	158.4	162.8	154.0	154.3	154.9
Perfume.....		2844-2A	03/80	142.1	139.5	139.9	139.9	139.9	140.8	141.4	141.4	141.9	141.9	145.4	146.1	147.2
Perfume oil mixtures and blends.....		2844-211	03/80	139.9	137.7	138.4	138.4	138.4	139.9	139.9	139.9	140.7	140.7	140.7	141.9	141.9
Liquid and solid perfume.....		2844-223	03/80	147.2	143.9	143.9	143.9	143.9	143.9	145.5	145.5	145.5	145.5	154.0	154.0	156.7
Cologne and toilet water.....		2844-232	03/80	161.2	143.7	162.3	155.8	162.3	162.3	162.9	167.3	167.5	174.5	158.4	158.4	158.6
Cologne.....		2844-23201	12/86	115.0	99.5	118.3	111.8	118.3	118.3	118.7	119.2	119.3	126.5	109.8	109.8	110.1
Toilet water.....		2844-23202	12/86	110.3	105.2	105.2	105.2	105.2	105.2	105.8	114.9	114.9	114.9	115.8	115.8	115.8
Hair preparations.....		2844-3	03/80	142.0	137.8	137.5	140.1	140.6	140.7	141.3	144.1	144.5	144.7	144.2	144.0	144.2
Hair tonics and rinses.....		2844-3A	03/80	139.9	139.5	139.5	139.8	139.3	139.7	139.9	139.9	139.9	140.4	140.4	140.2	140.3
Hair tonics (including conditioners).....		2844-321	03/80	133.9	133.5	133.5	133.8	133.3	133.6	133.9	133.9	133.9	134.4	134.4	134.1	134.3
Hair dressings and sprays.....		2844-3B	03/80	152.6	150.2	151.6	152.3	152.7	152.9	152.9	152.9	153.1	153.2	153.2	153.2	153.3
Hair dressings.....		2844-341	03/80	158.2	156.0	159.5	158.7	157.7	157.5	158.5	157.9	157.5	158.6	158.1	158.5	159.8
Hair sprays.....		2844-36A	12/80	121.8	119.9	120.9	121.5	121.9	122.1	122.1	122.1	122.3	122.3	122.3	122.3	122.3
Aerosol hair sprays.....		2844-363	03/80	153.8	150.4	152.2	153.3	153.9	154.2	154.2	154.5	154.5	154.5	154.5	154.5	154.5
Shampoos.....		2844-31	03/80	113.3	112.3	112.4	112.2	112.2	112.9	113.9	114.1	114.1	113.9	113.9	113.8	113.9
Synthetic organic detergent.....		2844-31A	03/80	110.8	109.8	109.8	109.7	109.7	110.4	111.3	111.5	111.3	111.3	111.3	111.3	111.4
Liquid synthetic organic detergent.....		2844-316	03/80	106.7	105.7	105.8	105.6	105.6	106.3	107.3	107.5	107.5	107.3	107.3	107.2	107.4
Permanents - both home and commercial.....		2844-337	03/80	138.2	138.7	130.2	134.7	135.5	132.5	135.9	139.3	144.5	148.0	139.9	139.1	140.1
Hair coloring preparations.....		2844-351	03/80	165.5	151.9	151.9	160.4	162.1	162.3	172.7	172.5	172.5	172.5	172.5	172.5	172.5
Dentifrices.....		2844-4	03/80	133.5	137.9	132.7	132.7	132.7	132.7	131.6	132.1	134.7	135.2	135.2	132.2	132.6
Toothpaste.....		2844-421	03/80	132.9	140.5	131.7	131.7	131.7	131.7	129.9	130.8	135.1	135.1	135.1	130.0	130.7
Other cosmetics and toilet preparations.....		2844-5	03/80	152.3	151.1	153.3	151.3	152.5	151.9	151.8	152.6	153.6	152.3	152.1	152.3	152.3
Creams and lotions.....		2844-51	03/80	147.4	145.0	147.0	146.1	147.0	147.0	147.0	147.4	149.0	149.1	148.1	148.2	148.2
Creams.....		2844-51A	03/80	156.9	153.9	155.0	155.0	155.0	155.1	155.1	155.7	159.1	159.1	159.7	160.0	160.0
Cleansing creams.....		2844-511	03/80	182.5	178.1	178.1	178.1	178.1	178.2	178.2	178.2	188.7	188.7	188.7	188.7	188.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Toilet preparations—Continued																
Foundation creams		2844-512	03/80	144.2	143.2	144.5	144.5	144.5	144.5	144.7	144.7	141.9	141.9	144.7	145.8	145.8
Lubricating creams, including hormone creams		2844-513	03/80	159.3	156.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6
Other creams		2844-514	03/80	143.4	139.9	140.2	140.2	140.2	140.2	140.2	142.7	147.4	147.4	147.4	147.4	147.4
Lotions and oils		2844-518	03/80	139.1	137.1	140.0	138.3	140.1	140.1	140.1	140.1	140.1	140.3	137.7	137.7	137.7
Suntan lotions and sunscreens, including oils		2844-515	03/80	132.9	132.4	132.4	132.4	132.4	132.4	132.4	132.4	132.4	133.4	134.1	134.1	134.1
Hand lotions		2844-518	03/80	142.6	136.5	143.1	143.1	143.1	143.1	143.1	143.1	143.1	143.1	143.1	143.1	143.1
Other lotions & oils, including petroleum jellies but excluding hair, aftershave & bath oils		2844-519	03/80	139.5	145.0	145.0	132.9	145.1	145.1	145.1	145.5	145.5	145.5	126.4	126.4	126.4
Cosmetics		2844-52A	03/80	157.3	153.5	160.7	154.4	154.3	160.4	160.0	161.5	162.7	156.6	153.4	154.6	155.2
Lip preparations (lipstick, lip gloss, etc.)		2844-521	03/80	126.5	117.1	133.3	121.5	120.2	134.3	135.8	139.0	137.7	123.6	118.0	118.0	119.5
Blushers (rouges), excluding lip rouge		2844-522	03/80	145.7	146.6	147.2	140.2	147.2	147.2	140.2	140.2	147.2	147.2	147.2	148.8	148.8
Eye preparations (mascara, eye shadows, eye liners, eye creams, etc.)		2844-523	03/80	191.6	192.1	192.1	192.1	190.4	190.4	190.4	190.8	192.5	192.5	190.7	192.9	192.9
Deodorants		2844-52B	03/80	163.2	160.3	160.5	159.4	163.9	164.0	164.0	165.0	166.0	166.0	165.5	165.5	160.4
Underarm deodorants		2844-52C	03/80	156.8	153.8	153.9	152.7	157.5	157.6	157.6	157.6	158.7	159.8	159.2	159.2	153.9
Liquid, cream and roll-on deodorants		2844-528	03/80	142.6	142.3	142.6	142.9	142.9	143.2	143.2	143.2	143.1	143.1	141.7	141.7	141.7
Manicure preparations		2844-53	03/80	148.2	148.7	148.7	148.7	149.0	149.0	149.0	149.0	149.0	147.0	147.0	147.0	147.0
Powders		2844-54	03/80	150.8	150.6	150.6	150.6	150.6	150.6	150.6	150.6	150.6	150.6	148.9	148.9	156.3
Face powders		2844-543	03/80	162.8	163.8	163.8	163.8	163.8	163.8	163.8	163.8	163.8	163.8	163.8	156.7	165.9
Wet application powders, and other powders, including foot powders		2844-549	03/80	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8	150.8
Bath oils and salts		2844-56														
Other cosmetics and toilet preparations		2844-59	12/80	115.6	112.8	112.8	111.1	111.8	111.8	111.8	119.0	119.1	119.1	119.1	119.1	119.1
Secondary products and miscellaneous receipts		2844-SM														
Miscellaneous receipts		2844-M	03/80	102.0	99.6	101.4	102.1	102.1	102.2	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Resales		2844-Z89	12/80	101.8	99.5	101.4	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1
Secondary products		2844-S	03/80	203.1	198.0	198.0	200.4	201.0	203.5	203.5	204.2	204.2	204.2	206.2	207.1	207.4
Paints and Allied Products	2851		06/83	111.7	109.0	109.4	110.1	110.5	110.8	111.4	112.4	112.7	112.9	113.3	114.2	114.4
Primary products		2851-P	06/83	111.0	108.2	108.5	109.3	109.8	110.1	110.8	111.8	112.1	112.4	112.7	113.0	113.2
Architectural coatings, including architectural lacquers		2851-1	06/83	115.8	112.0	112.4	113.1	113.9	114.2	115.6	117.1	117.8	117.9	118.3	118.8	118.9
Exterior		2851-1A	06/83	111.7	108.4	108.7	110.0	111.1	111.6	112.5	112.8	113.0	113.2	113.5	112.9	113.2
Solvent-type		2851-1AA	06/83	117.7	114.1	114.4	115.6	117.5	117.9	119.0	119.3	119.3	119.6	119.3	118.3	118.5
Solvent paints, enamels and varnishes in ready-mixed form		2851-1AAA	06/83	117.3	113.7	114.0	115.3	117.0	117.4	118.6	118.9	119.0	119.3	119.0	117.8	118.1
Solvent and alkyd vehicle house paints and tinting bases		2851-121	06/83	112.3	106.8	107.8	107.8	111.4	112.5	114.6	114.6	114.6	115.5	115.9	113.0	113.6
Stains, including shingle and shake		2851-137	06/83	114.2	110.5	109.6	113.4	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
Other exterior solvent coatings, including bituminous paints		2851-139	06/83	117.8	115.8	116.5	116.5	116.5	116.5	116.5	118.8	119.3	119.3	119.3	119.3	119.8
Water-type		2851-1AB	06/83	106.7	103.7	103.9	105.3	105.6	106.3	106.9	107.3	107.6	107.8	108.6	108.4	108.6
Water-emulsion paints and tinting bases		2851-1ABA	06/83	106.1	103.1	103.4	104.9	105.1	105.7	106.5	106.8	107.2	107.3	107.8	107.6	107.9
House		2851-143	06/83	103.3	100.1	100.4	101.9	102.2	102.8	103.8	104.2	104.4	104.6	105.2	104.8	104.9
All-purpose, excluding exterior-interior		2851-157	06/83	114.4	112.0	112.9	113.3	113.3	114.7	114.7	114.7	114.7	115.0	115.4	115.4	116.7
Other exterior water-thinned paints, including barn and roof		2851-159	06/83	102.5	100.9	100.9	100.9	102.2	102.2	102.2	103.5	103.5	103.5	103.5	103.5	103.5
Interior		2851-1B	06/83	119.4	115.1	115.6	115.9	116.4	116.5	118.3	120.9	122.1	122.1	122.4	124.0	124.0
Solvent-type		2851-1BA	06/83	120.3	116.4	117.2	117.2	117.5	117.5	118.6	121.2	123.0	123.0	123.1	124.7	124.7
Paints, enamels and varnishes in ready-mixed form		2851-16	06/83	121.5	117.6	117.8	117.8	118.1	118.1	119.4	122.4	124.5	124.5	124.7	126.5	126.5
Semigloss paints and tinting bases		2851-164	06/83	120.7	117.1	117.1	117.1	117.9	117.9	121.4	121.4	121.4	121.4	121.9	126.9	126.9
Water-type		2851-18	06/83	119.0	114.5	114.8	115.2	115.9	116.1	118.2	120.8	121.7	121.7	122.1	123.6	123.7
Flat paints and tinting bases		2851-181	06/83	121.0	116.4	116.8	117.0	117.8	117.8	119.5	123.0	124.3	124.4	124.6	125.5	125.5
Vinyl and vinyl acetate binder		2851-18101	06/83	125.2	120.1	120.5	120.5	121.5	121.5	123.4	127.6	129.2	129.2	129.2	130.0	130.0
Acrylic binder		2851-18102	06/83	94.1	91.0	91.8	92.6	92.6	92.8	94.0	94.2	94.4	94.7	95.7	97.3	97.5
Other type binders		2851-18103	06/83	105.1	103.1	103.1	104.7	104.7	104.9	104.9	104.9	104.9	104.9	107.3	107.3	107.3
Semigloss, eggshell and satin paints and tinting bases		2851-183	06/83	114.4	110.4	110.4	111.6	112.2	112.8	114.9	115.5	115.5	115.5	116.3	118.4	118.7
Product finishes for original equipment manufacturers (OEM), excluding marine coatings		2851-2	06/83	105.4	104.3	104.4	104.6	104.6	104.6	104.6	105.6	105.8	106.1	106.3	106.8	107.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Paints and Allied Products—Continued																
Transportation finishes, except powdered and high-solids coatings.....		2851-2A	06/83	107.1	105.3	105.3	105.7	105.7	105.6	105.6	108.0	108.2	109.1	109.1	109.1	109.1
Automobile finishes.....		2851-22	06/83	105.0	103.3	103.3	103.3	103.3	103.3	103.3	105.9	105.9	107.0	107.0	107.0	107.0
Automobile finishes, except lacquers.....		2851-221	06/83	105.3	103.6	103.6	103.6	103.7	103.7	103.7	106.2	106.2	107.4	107.4	107.4	107.4
Other transportation equipment finishes, including aircraft, rockets and missiles.....		2851-234	06/83	108.8	103.8	103.8	108.6	108.6	107.3	107.3	108.2	111.1	111.4	112.0	112.0	112.0
Wood finishes.....		2851-2B	06/83	104.7	103.9	104.1	104.1	104.1	104.6	104.6	104.6	104.6	105.2	105.9	105.9	105.9
Wood furniture, cabinet, and fixture finishes.....		2851-237	06/83	108.0	107.0	107.4	107.4	107.4	107.9	107.9	107.9	107.9	107.9	108.5	109.2	109.2
Metal finishes.....		2851-24	06/83	102.4	102.9	102.9	103.2	102.4	101.8	101.8	101.6	101.8	101.8	101.9	102.9	103.1
Metal decorating.....		2851-24A	06/83	98.9	100.5	100.5	100.5	98.5	98.5	98.1	98.0	98.3	98.3	98.4	98.4	98.8
Container and closure finishes.....		2851-243	06/83	98.9	100.5	100.5	100.5	98.5	98.5	98.1	98.0	98.3	98.3	98.4	98.4	98.8
Sheet, strip and coil coatings, including sidings, excluding containers.....		2851-241	06/83	107.0	105.2	105.3	105.9	106.8	107.1	107.1	106.8	106.8	106.8	106.8	109.7	109.7
Machinery and equipment finishes, including road building equipment and farm implements.....		2851-252	06/83	111.7	108.7	108.7	110.6	110.6	112.5	112.3	112.3	112.3	112.3	112.3	112.3	115.1
High-solids finishes (over 62.5 percent solids).....		2851-254	06/83	121.1	118.9	120.9	120.9	120.9	118.3	118.3	120.3	120.3	120.3	124.6	124.6	124.6
Other product finishes, except semimanufactured (pigment dispersions, etc.).....		2851-257	06/83	105.0	103.3	103.3	103.3	104.0	104.0	104.6	104.8	105.1	106.1	107.2	107.2	107.2
Industrial lacquers.....		2851-26	06/83	103.8	102.2	102.2	102.2	103.0	103.6	103.6	103.9	104.1	104.6	104.6	105.8	105.8
Wood.....		2851-262	06/83	102.4	100.8	100.8	100.8	101.4	102.1	102.1	102.5	102.5	103.1	103.1	104.7	104.7
Industrial lacquers for other uses.....		2851-269	06/83	(²)	106.6	106.6	106.6	108.8	108.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Special purpose coatings, including all marine coatings.....		2851-3	06/83	110.1	106.8	107.1	108.3	108.7	109.7	111.1	111.1	111.0	111.4	112.0	111.7	111.9
Industrial maintenance paints (specially formulated).....		2851-3A	06/83	111.9	109.1	109.5	109.5	109.6	112.0	112.0	112.0	112.5	114.0	114.1	114.1	114.4
Interior.....		2851-301	06/83	113.6	107.5	107.5	107.5	107.5	114.5	114.4	114.4	114.4	118.8	118.8	118.8	118.8
Exterior.....		2851-305	06/83	111.0	109.9	110.6	110.6	110.7	110.7	110.7	110.7	111.4	111.4	111.5	111.5	112.0
Trade sales.....		2851-3B	06/83	109.4	105.9	106.3	107.8	108.3	108.8	110.7	110.7	110.4	110.4	111.2	110.8	110.9
Automotive and machinery refinish coatings.....		2851-3BA	06/83	111.9	109.9	110.1	110.2	110.8	111.2	113.5	112.9	112.0	112.0	113.5	113.5	113.7
Paints and enamels, except lacquers.....		2851-313	06/83	108.4	105.7	105.8	105.8	106.9	106.9	111.1	109.8	108.1	108.1	110.7	110.7	111.1
Metallic paints (aluminum, bronze, zinc, etc.).....		2851-307	06/83	(²)	113.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Traffic marking paints, all types (shelf goods and highway department sales).....		2851-311	06/83	102.4	101.4	101.4	101.4	102.6	102.6	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Aerosol paints.....		2851-33	07/83	104.4	98.7	99.0	103.3	103.3	104.4	106.7	106.7	106.7	106.7	106.7	105.1	105.1
Made from paint produced in the same establishment or packaged on contract.....		2851-331	07/83	106.9	103.9	103.9	103.9	103.9	108.3	108.3	108.4	108.4	108.4	108.4	108.4	(²)
Allied paint products.....		2851-7	06/83	108.2	105.8	106.8	106.8	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7
Paint and varnish removers.....		2851-763	06/83	107.1	104.7	105.7	105.7	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6	107.6
Putty and putty products.....		2851-8	06/83	115.3	115.1	114.6	114.3	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4	116.4
Putty and glazing compounds.....		2851-853	06/83	115.3	115.1	114.6	114.3	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4	116.4
Miscellaneous paint products.....		2851-9	06/83	113.4	108.8	109.5	113.5	113.9	113.9	113.9	113.9	113.9	114.7	114.7	114.7	114.7
Thinners for dopes, lacquers, and oleoresinous thinners, inc. mixtures, proprietary thinners.....		2851-911	06/83	111.0	103.6	103.6	112.3	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5
Miscellaneous related products, e.g pigment dispersions, ink vehicles, bleached shellac, etc.....		2851-979	06/83	115.0	113.5	113.5	114.1	114.8	114.8	114.8	114.8	114.8	116.1	116.1	116.2	116.2
Secondary products and miscellaneous receipts.....		2851-SM														
Miscellaneous receipts.....		2851-M	06/83	114.9	115.0	115.3	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	120.6	120.6
Resales.....		2851-Z89	06/83	114.9	115.0	115.3	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	120.6	120.6
Secondary products.....		2851-S														
Other secondary products.....		2851-SSSSS	06/83	110.7	101.7	104.1	106.8	110.7	110.7	110.7	111.2	111.8	111.8	111.8	118.4	118.4
Industrial organic chemicals.....	286		12/84	114.2	104.7	106.6	108.1	110.0	111.5	113.7	116.6	118.3	118.5	120.2	121.1	121.6
Gum and wood chemicals.....	2861		06/84	108.7	102.9	103.1	104.9	105.5	106.1	106.0	107.3	111.2	111.5	114.4	114.8	116.2
Primary products.....		2861-P	06/84	106.8	102.2	102.3	104.7	105.0	105.0	105.3	105.8	109.2	109.4	110.2	110.6	112.3
Other gum and wood chemicals.....		2861-2	06/84	106.8	101.9	102.0	105.8	106.3	106.7	106.7	107.6	107.9	108.1	108.5	109.1	111.8
Hardwood distillation products.....		2861-25	06/84	111.1	107.7	107.7	111.5	111.7	111.2	111.2	111.2	111.2	111.2	111.6	111.6	115.1
Charcoal briquets, including blends with lignite or other materials.....		2861-255	06/84	111.2	107.8	107.8	111.8	111.8	111.3	111.3	111.3	111.3	111.2	111.7	111.7	115.3
Tail oils.....		2861-29	06/84	88.9	81.0	81.4	82.2	84.1	85.6	87.2	91.2	92.8	93.9	93.9	96.7	97.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Gum and wood chemicals—Continued																
Rosin		2861-296	06/84	93.3	81.6	85.7	85.6	91.1	91.8	92.5	98.7	98.7	98.7	98.7	98.4	98.4
Other tall oil derivatives, including rosin acid salts, except tall oil fatty acids		2861-298	06/84	90.8	84.6	83.4	84.6	85.1	86.9	89.4	90.7	93.5	95.3	95.3	100.2	100.7
Secondary products and miscellaneous receipts		2861-SM														
Secondary products		2861-S	06/84	112.9	104.5	105.1	105.3	106.5	108.5	107.9	110.6	115.7	116.5	124.3	124.5	125.2
Other secondary products		2861-SSS	06/84	112.9	104.5	105.1	105.3	106.5	108.5	107.9	110.6	115.7	116.5	124.3	124.5	125.2
Cyclic (coal tar) crudes and intermediates, organic dyes and pigments	2865		12/82	105.8	99.6	101.1	102.8	104.6	104.9	105.9	107.3	107.2	108.0	108.7	109.8	110.1
Primary products		2865-P	12/82	112.2	104.8	105.3	107.6	110.6	110.6	111.9	113.6	113.7	115.8	116.8	117.9	118.0
Cyclic intermediates		2865-1	12/82	113.8	104.1	104.5	107.6	112.0	112.0	115.5	115.6	118.2	119.8	121.0	121.2	121.2
Other cyclic intermediates		2865-199	12/82	117.4	107.7	107.7	110.3	115.0	115.0	116.9	118.9	119.0	122.3	124.3	125.7	125.9
Miscellaneous other cyclic intermediates		2865-19999	12/82	111.6	104.4	104.4	107.4	110.2	110.2	110.6	111.6	111.7	115.6	116.4	118.1	118.5
Synthetic organic dyes		2865-2														
Synthetic organic dyes		2865-299	12/82	120.7	115.5	116.1	117.5	118.1	118.2	120.6	122.7	122.7	123.5	124.1	124.6	124.8
Synthetic organic pigments (lakes and toners)		2865-3	12/82	116.9	112.3	114.5	115.5	115.5	116.2	116.4	116.4	116.5	118.9	119.8	120.1	120.0
Phthalocyanine blue (Blue 15)		2865-31111	12/82	120.3	113.3	120.4	120.4	120.4	120.4	120.4	120.4	120.4	120.6	122.3	122.3	122.3
Other synthetic organic pigments		2865-31199	12/82	116.1	112.0	113.2	114.3	114.4	115.2	115.5	115.5	115.6	118.6	119.2	119.6	119.4
Secondary products and miscellaneous receipts		2865-SM														
Miscellaneous receipts		2865-M	12/82	110.9	104.7	109.3	109.1	107.7	109.9	111.0	111.2	108.8	114.2	116.2	116.4	112.9
Resales		2865-Z89	12/82	110.9	104.7	109.3	109.1	107.7	109.9	111.0	111.2	108.8	114.2	116.2	116.4	112.9
Secondary products		2865-S	12/82	94.2	90.3	93.5	94.2	94.1	94.8	94.8	95.9	95.7	93.4	93.4	94.3	95.4
Plastic materials and resins		2821-S	12/82	109.1	106.5	106.5	106.5	106.7	108.8	109.2	109.9	109.9	109.9	109.9	112.5	112.5
Industrial organic chemicals, n.e.c.		2869-S	12/82	87.5	85.8	86.4	88.0	87.4	87.2	86.7	88.6	88.1	87.8	87.6	87.8	88.7
Industrial organic chemicals, n.e.c.	2869		12/82	120.0	108.5	110.9	112.5	114.8	116.6	119.6	122.9	125.1	125.1	127.3	128.1	128.6
Primary products		2869-P	12/82	103.5	97.9	98.6	99.4	99.9	100.9	101.8	105.1	106.8	107.0	107.4	108.3	109.0
Synthetic organic chemicals, n.e.c.		2869-3	12/82	86.1	84.0	84.0	84.0	85.5	85.8	86.2	87.2	87.2	87.2	87.4	86.7	87.2
Flavor and perfume materials		2869-311	12/82	96.8	94.0	94.0	94.0	96.6	97.0	97.3	97.7	98.2	98.2	98.3	98.3	98.3
Chemical compounds, mixed		2869-31112	12/82	106.2	102.8	102.8	102.8	103.2	104.5	105.6	107.1	108.8	108.8	109.1	109.1	109.1
Rubber processing chemicals		2869-331	12/82	108.4	(³)	(³)	105.9	106.8	107.4	106.6	108.7	108.7	111.5	111.5	113.0	113.0
Plasticizers		2869-351	12/82	67.3	65.9	65.9	65.9	67.0	67.1	68.2	68.7	68.7	68.7	68.7	66.1	66.2
Other plasticizers		2869-35199	12/82	66.8	65.4	65.4	65.4	66.5	66.6	67.7	68.2	68.2	68.2	68.2	65.6	65.7
Ethyl alcohol and other industrial organic chemicals, n.e.c.		2869-5	12/82	110.5	106.9	104.7	104.1	105.0	106.7	109.3	113.1	113.1	112.8	115.0	117.2	117.5
Ethyl alcohol		2869-512	12/82	80.5	82.8	75.9	75.4	77.6	79.7	79.4	82.9	80.9	78.1	82.3	85.9	84.7
Denatured (special or complete) ethyl alcohol		2869-51212	12/82	91.2	84.8	85.6	84.7	88.9	89.6	89.1	95.6	92.8	87.4	95.5	101.2	98.9
Other industrial organic chemicals, n.e.c.		2869-599	12/82	125.6	119.6	118.7	117.9	117.4	119.4	123.9	128.4	129.3	130.6	132.3	134.1	134.9
Ethylene		2869-59912	12/82	153.4	116.1	122.1	130.5	138.9	146.4	153.7	163.7	167.1	171.0	174.8	178.2	178.2
Propylene, chemical		2869-59913	07/87	113.2	117.7	115.2	111.9	111.2	111.2	111.2	111.2	108.7	110.4	111.2	116.2	122.7
Miscellaneous other industrial organic chemicals, n.e.c.		2869-59999	12/82	102.1	99.7	99.9	100.7	101.5	101.3	99.2	103.1	103.4	103.3	104.6	104.5	103.5
Miscellaneous end-use chemicals and chemical products, excluding urea		2869-6	12/82	106.6	103.0	102.9	102.8	104.3	105.6	110.1	115.1	116.2	111.0	102.6	102.6	102.6
Other miscellaneous end-use chemicals and chemical products, excluding urea		2869-699	12/82	114.4	114.7	114.4	114.3	116.8	116.9	117.0	117.7	117.6	117.6	108.7	108.7	108.7
Miscellaneous cyclic and acyclic chemicals and chemical products		2869-7	12/82	105.0	98.2	99.4	100.6	100.8	101.8	102.2	105.9	108.2	108.3	110.2	111.5	112.4
Acetic acid		2869-721	06/87	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	176.6	176.6
Acetone		2869-722	07/87	102.0	103.2	103.2	103.2	103.5	103.5	103.5	103.7	103.7	103.7	103.7	97.6	97.6
Ethylene oxide		2869-736	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	239.7	239.7
Formaldehyde		2869-738	12/82	129.6	103.2	103.9	127.3	130.4	129.0	130.6	130.2	139.4	139.6	142.2	139.2	139.7
Propylene glycol		2869-747	12/82	99.0	96.0	96.0	97.2	98.3	98.3	99.6	100.6	100.6	100.6	100.6	100.6	100.6
Alcohols, synthetic, monohydric		2869-754	12/82	90.3	89.5	89.5	89.5	89.6	89.6	89.6	90.3	90.3	90.3	90.4	90.6	94.0
Other miscellaneous cyclic and acyclic chemicals and chemical products		2869-799	12/82	100.9	95.8	97.1	98.6	98.3	99.4	99.8	101.3	102.3	102.3	105.1	104.9	105.6
Secondary products and miscellaneous receipts		2869-SM														
Miscellaneous receipts		2869-M	12/82	171.5	139.0	139.0	148.0	154.2	166.2	166.2	177.8	181.4	181.4	197.7	203.3	203.3
Resales		2869-Z89	12/82	174.4	141.4	141.4	150.6	156.8	169.1	169.1	180.9	184.6	184.6	201.2	206.9	206.9
Secondary products		2869-S	12/82	145.1	124.9	130.6	132.9	138.0	140.6	147.5	149.8	152.8	152.6	156.6	157.0	157.3
Plastic materials and resins		2821-S	12/82	170.2	159.5	159.6	160.0	164.6	166.7	169.9	174.6	175.0	176.4	179.7	178.7	177.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial organic chemicals, n.e.c.—Continued																
Cyclic crudes and intermediates, organic dyes and pigments.....		2865-S	12/82	110.2	93.7	94.9	101.7	112.4	110.2	109.6	110.1	113.8	115.1	118.7	118.7	122.7
Other secondary products.....		2869-SSS	12/82	144.0	115.8	127.4	128.9	131.7	136.9	149.8	151.1	155.5	153.6	158.3	159.8	159.4
Agricultural chemicals.....	287		12/84	106.9	103.0	105.6	106.7	106.6	105.8	105.5	106.1	106.4	107.0	108.0	110.0	111.5
Nitrogenous fertilizers.....	2873		12/79	119.8	110.4	117.3	120.4	120.3	119.0	115.2	116.8	117.2	119.3	122.9	127.1	131.4
Primary products.....		2873-P	12/79	109.9	99.4	106.7	110.5	110.3	109.1	105.7	107.3	107.5	109.6	112.9	117.5	122.6
Synthetic ammonia, nitric acid and ammonium compounds.....		2873-1	12/79	112.6	102.5	109.6	113.4	113.9	112.6	109.5	109.6	110.0	111.5	114.4	119.2	124.9
Nitrate (100% NH ₄ NO ₃).....		2873-1A	12/79	101.0	86.5	93.9	99.5	101.9	102.2	102.3	101.5	101.6	102.1	104.5	106.7	108.9
Nitrate for fertilizer use.....		2873-15A	12/80	88.5	74.8	82.6	88.0	90.0	90.3	90.2	89.3	89.4	89.4	91.2	92.2	94.0
Solid nitrate.....		2873-152	12/79	100.4	84.9	93.7	100.0	102.2	102.6	102.4	101.4	101.5	101.5	103.5	104.7	106.7
Explosive nitrate and other uses.....		2873-153	06/81	84.2	(^a)	(^a)	80.1	82.4	82.6	83.4	83.5	83.4	85.2	88.4	93.1	95.8
Nitrogen solutions and other ammonium compounds.....		2873-1B	12/79	113.2	94.9	105.6	111.3	112.6	114.9	113.5	114.0	111.7	116.0	118.8	120.5	124.9
Nitrogen solutions, including mixtures containing urea (100%N).....		2873-155	12/79	115.4	94.8	106.1	113.1	114.7	117.6	115.8	116.4	113.6	119.0	121.4	123.5	128.9
Anhydrous and aqua ammonia.....		2873-13	12/79	117.7	113.9	119.5	121.8	120.4	115.9	109.6	110.0	112.3	113.0	116.5	125.2	134.6
Anhydrous ammonia.....		2873-131	12/79	117.7	113.9	119.5	121.8	120.4	115.9	109.6	110.0	112.3	113.0	116.5	125.2	134.6
Urea.....		2873-2	12/79	99.3	87.0	94.8	98.8	96.2	95.1	90.7	98.3	97.3	101.6	106.9	111.2	113.7
Fertilizer material of organic origin.....		2873-3	06/86	99.8	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.1	100.1	100.1	100.1
Secondary products and miscellaneous receipts.....		2873-SM														
Secondary products.....		2873-S	12/79	165.9	159.9	160.6	165.4	165.4	165.4	164.5	164.5	164.5	165.0	171.6	171.7	172.3
Phosphatic fertilizers.....	2874		12/79	127.3	122.1	127.6	128.4	127.5	124.2	124.6	125.5	127.9	128.2	127.7	131.0	133.3
Primary products.....		2874-P	12/79	124.7	123.2	126.0	126.8	125.9	122.3	121.3	122.6	124.9	125.1	124.0	126.5	127.5
Superphosphate and other phosphatic fertilizer materials.....		2874-2	12/79	119.4	119.1	122.2	123.4	121.7	116.4	115.6	117.3	118.8	119.0	117.1	120.7	121.5
Superphosphate.....		2874-2A	12/79	124.8	123.7	128.2	129.6	127.9	123.5	120.6	122.0	122.5	123.2	122.8	126.7	126.5
Triple superphosphates (42% P ₂ O ₅ and above).....		2874-241	12/79	123.0	122.0	126.4	127.8	126.1	121.8	118.9	120.3	120.8	121.5	121.1	125.0	124.7
Ammonium phosphates and other phosphatic fertilizer materials.....		2874-2B	12/79	117.7	117.7	120.4	121.5	119.8	114.3	114.1	115.8	117.6	117.7	115.3	118.9	120.0
Ammonium phosphates.....		2874-251	12/79	118.6	118.5	121.3	122.4	120.7	115.1	114.9	116.7	118.5	118.6	116.1	119.7	120.9
Mixed fertilizers (produced from one or more materials made in the same plant).....		2874-4	12/79	135.0	132.4	136.1	136.1	136.9	136.9	134.0	134.0	134.0	134.0	134.0	134.2	136.9
Fertilizers, mixing only.....	2875		12/79	124.6	121.9	122.6	123.7	124.6	124.8	124.5	124.9	124.3	125.0	125.7	126.1	126.8
Primary products.....		2875-P	12/79	122.1	119.8	120.4	121.2	122.1	122.4	121.9	121.9	122.0	122.4	123.1	123.7	124.3
Mixed fertilizers (made by plants which do not manufacture phosphatic fertilizer materials).....		2875-4	06/86	108.5	106.4	107.0	107.7	108.5	108.7	108.2	108.3	108.3	108.7	109.3	109.9	110.4
Solid, bulk.....		2875-411	06/86	108.2	106.6	106.0	107.7	109.0	108.0	107.9	108.3	108.5	108.8	109.0	109.4	109.4
Solid, bagged.....		2875-421	06/86	109.5	106.7	107.6	108.5	108.4	109.0	108.9	109.2	109.0	110.0	111.7	112.8	112.6
Fluid.....		2875-431	06/86	106.4	105.2	108.1	105.6	107.1	107.1	107.2	107.1	106.4	105.9	104.8	105.0	107.6
Secondary products and miscellaneous receipts.....		2875-SM														
Miscellaneous receipts.....		2875-M	12/79	131.5	127.7	127.8	130.5	131.4	131.8	132.6	134.3	131.5	132.8	133.2	131.5	133.0
Resales.....		2875-Z89	12/79	131.3	127.5	127.6	130.2	131.2	131.6	132.4	134.0	131.2	132.5	132.9	131.3	132.8
Secondary products.....		2875-S	12/79	140.0	134.6	140.0	140.0	140.0	137.7	138.8	139.1	135.8	139.0	140.9	147.3	147.3
Agricultural chemicals, n.e.c.....	2879		06/82	105.0	103.0	103.4	104.0	104.1	104.4	105.4	105.5	104.9	105.0	106.1	107.2	107.5
Primary products.....		2879-P	06/82	105.7	104.4	104.4	104.9	105.2	105.7	105.6	105.7	104.9	105.2	106.5	108.0	108.3
Insecticidal preparations primarily for agricultural, garden or health service use.....		2879-5	06/82	116.9	115.5	115.8	116.0	116.5	116.7	116.6	116.4	116.5	117.1	118.6	118.7	118.7
Containing organic compounds.....		2879-525	06/82	115.3	113.7	114.0	114.2	114.7	114.9	115.1	114.9	115.5	117.1	117.1	117.1	117.1
Carbamate preparations.....		2879-52531	06/82	120.4	119.0	119.9	119.9	120.6	120.6	120.6	120.0	120.0	120.0	120.5	120.5	122.9
Organo-phosphate preparations.....		2879-52541	06/82	118.7	115.9	116.4	117.0	117.6	118.1	118.6	118.6	118.6	122.4	122.4	122.4	120.1
Biological preparations.....		2879-52561	06/86	103.5	105.8	102.6	102.6	102.6	102.6	102.6	102.6	102.6	104.4	104.4	104.4	104.4
Herbicidal preparations primarily for agricultural, garden or health service use.....		2879-6	06/82	99.3	98.1	97.5	98.3	98.5	99.2	99.1	99.2	97.8	98.3	99.9	102.4	103.1
Containing organic compounds.....		2879-625	06/82	100.6	99.3	98.8	99.6	99.8	100.5	100.4	100.5	99.1	99.6	101.2	103.8	104.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Agricultural chemicals, n.e.c.—Continued																
Phenoxy compound preparations		2879-62541	06/82	109.2	106.3	106.3	106.3	106.7	108.1	108.1	108.1	108.1	108.2	114.5	114.5	114.5
Urea preparations		2879-62561	10/82	104.0	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	107.7	107.7	107.7	107.7
Triazine preparations		2879-62565	06/82	108.1	106.1	103.6	105.2	105.2	106.2	106.2	106.2	106.2	107.2	109.6	117.3	117.8
Other organic preparations		2879-62579	06/82	87.7	87.3	87.8	88.3	88.6	89.1	88.7	89.0	86.2	86.3	86.6	86.7	87.5
Fungicidal preparations primarily for agricultural, garden or health service use		2879-7	06/82	93.3	91.0	90.2	90.5	91.0	92.4	91.8	93.5	96.4	96.7	95.4	95.6	95.4
Containing organic compounds		2879-725	06/82	99.4	96.6	95.7	96.0	96.6	98.2	97.7	99.7	103.0	103.3	101.8	102.1	101.8
Other pesticidal preparations primarily for agricultural, garden or health service use		2879-8	06/82	120.2	119.2	125.3	125.5	125.8	126.0	126.0	126.0	113.9	110.3	111.1	117.1	115.7
Rodenticides		2879-832	12/82	113.6	111.4	111.4	112.2	112.2	112.2	112.2	112.2	112.1	116.8	116.8	116.8	116.8
All other pesticidal preparations primarily for agricultural, garden or health service use		2879-898	06/82	116.3	122.2	122.2	122.5	122.7	123.1	123.1	123.1	108.1	103.1	104.1	111.6	110.0
Household pesticidal preparations		2879-9	06/82	104.3	103.1	103.1	103.6	103.6	103.6	104.8	104.8	104.8	104.9	104.9	104.5	105.5
Insecticides for crawling insects, except fumigants ..		2879-91	06/82	102.4	100.9	100.9	101.0	101.1	101.1	103.1	103.1	103.1	103.2	103.2	103.2	104.9
Nonaerosols		2879-915	02/83	118.1	111.4	111.4	111.6	112.3	112.3	121.2	121.2	121.2	121.6	121.6	(⁹)	(⁹)
Other household pesticidal preparations, including industrial exterminants		2879-998	06/82	109.1	109.0	109.0	109.2	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
Secondary products and miscellaneous receipts		2879-SM														
Miscellaneous receipts		2879-M	12/82	113.1	108.0	108.0	108.0	108.0	108.0	117.0	117.0	117.0	116.5	116.5	116.5	116.5
Resales		2879-Z89	12/82	113.3	107.7	107.7	107.7	107.7	107.7	117.3	117.3	117.3	117.3	117.3	(⁹)	(⁹)
Secondary products		2879-S	06/82	96.4	92.8	95.7	97.0	96.4	96.1	96.8	96.4	97.1	96.1	97.5	97.5	97.5
Miscellaneous chemical products	289		12/84	106.8	101.9	102.6	103.1	103.6	104.9	106.5	107.7	108.7	109.8	109.9	111.2	111.3
Adhesives and sealants	2891		12/83	112.2	107.6	108.6	109.3	109.9	111.0	111.6	112.1	114.0	114.5	114.7	116.4	116.4
Primary products		2891-P	12/83	112.6	107.4	108.5	109.4	109.9	111.2	111.8	112.5	114.8	115.3	115.4	117.3	117.2
Natural base glues and adhesives		2891-3	12/83	115.8	110.9	112.7	112.7	113.4	113.4	114.9	114.9	119.5	119.5	119.5	120.1	120.1
Vegetable adhesives		2891-35	12/83	107.3	104.6	104.9	104.9	104.9	104.9	104.9	106.0	110.5	110.6	110.6	110.6	110.6
Dextrines		2891-351	12/83	108.1	105.2	105.5	105.5	105.5	105.5	105.5	106.0	111.6	111.8	111.8	111.8	111.8
Other natural base glues and adhesives, from natural gums, shellac, silicate, lacquers, etc.		2891-398	12/83	105.0	104.1	104.1	104.1	104.1	104.9	104.9	104.9	104.9	104.9	104.9	107.0	107.0
Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives		2891-4	12/83	113.4	107.1	108.5	109.4	109.9	111.6	112.3	113.4	116.1	116.9	117.1	119.5	119.4
Epoxy adhesives		2891-411	12/83	122.2	122.8	124.0	124.0	121.4	121.4	121.5	121.3	121.7	121.7	121.7	122.5	122.5
Vinyl type adhesives		2891-44	12/83	109.3	103.2	104.4	104.4	106.8	107.1	107.1	110.3	111.9	113.2	113.0	114.6	114.8
Polyvinyl acetate, latex type		2891-441	12/83	113.8	105.5	107.2	107.2	110.7	111.2	111.2	116.4	116.4	118.6	118.6	121.4	121.4
Acrylic adhesives		2891-453	12/83	104.9	103.8	103.8	103.8	103.8	104.2	104.3	104.3	104.3	104.4	104.4	109.3	108.9
Polyester adhesives		2891-455	01/84	113.2	108.8	109.6	109.6	110.5	111.9	111.9	113.9	116.9	116.4	116.4	116.4	116.4
Hot melt adhesives, including nylon, polyolefin, and other hot melts		2891-465	12/83	111.8	107.8	108.4	108.4	109.8	110.0	110.0	113.7	113.7	113.7	114.1	116.1	116.1
Rubber and synthetic resin combinations		2891-478	12/83	106.6	104.1	105.0	105.8	105.9	106.0	106.0	106.4	107.7	107.8	108.2	108.2	108.2
Rubber cement, for sale as such		2891-48	12/83	114.3	109.5	111.7	111.7	111.8	112.3	114.0	114.0	116.1	116.2	116.5	119.2	119.1
Latex type		2891-481	12/83	106.4	104.4	104.4	104.4	104.5	106.0	106.0	106.0	106.0	106.0	106.7	111.2	110.9
Solvent type		2891-483	01/84	118.7	112.3	115.7	115.7	115.7	115.7	118.4	118.4	121.5	121.8	121.8	123.5	123.5
Caulking compounds and sealants		2891-5	12/83	108.3	106.6	106.6	108.0	108.4	108.9	109.3	108.4	108.5	108.4	108.3	109.0	109.0
Natural base		2891-55	12/83	118.3	117.7	117.7	117.7	117.7	117.7	117.7	119.6	119.6	118.8	118.8	118.8	118.8
Bituminous base (coal tar or asphalt)		2891-555	12/83	124.6	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.2	123.5	123.5	(⁹)	(⁹)
Synthetic base		2891-56	12/83	107.6	105.8	105.8	107.3	107.8	108.3	108.7	107.6	107.7	107.7	107.5	108.3	108.3
General performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)		2891-566	12/83	102.0	104.1	104.1	104.1	105.2	105.4	105.4	99.1	99.6	99.7	99.0	99.3	99.4
Special performance sealants (epoxy, urethane, polysulfide, silicone, etc.)		2891-567	12/83	112.7	109.8	109.8	111.8	112.1	112.7	113.3	113.6	113.6	113.6	113.5	114.5	114.5
Secondary products and miscellaneous receipts		2891-SM														
Secondary products		2891-S														
Other secondary products		2891-SSS	12/83	109.6	107.0	107.0	107.0	109.4	109.4	109.4	109.4	109.4	109.4	111.6	113.0	113.0
Chemicals and chemical preparations, n.e.c.		2899-S	02/84	118.7	119.3	119.3	119.3	119.3	119.3	120.5	120.5	116.3	115.2	117.0	119.3	119.3
Explosives	2892		12/80	143.0	130.7	130.9	130.6	133.7	138.8	147.2	148.0	148.9	149.0	150.2	153.8	154.0
Primary products		2892-P	12/80	134.1	131.7	131.6	131.5	131.7	132.4	134.5	134.3	134.5	135.0	135.8	138.6	137.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Explosives—Continued																
Explosives, propellants, and blasting accessories (not manufactured in GOCOs)		2892-1	12/80	135.6	134.2	134.2	134.2	134.0	134.0	135.4	135.2	135.4	135.9	136.7	139.5	138.6
Industrial explosives		2892-11	12/80	123.2	122.4	122.2	122.2	121.9	121.9	121.9	121.7	121.9	122.7	124.2	128.8	127.1
ANFO, except slurry		2892-117	12/80	(³)	112.8	111.6	111.6	110.8	(³)	(³)	(³)	(³)	(³)	(³)	136.4	133.1
Water gel and slurries, except permissible slurries		2892-118	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	(³)	(³)	(³)	(³)	101.2	99.1
Noncap sensitive		2892-121	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	(³)	(³)	(³)	(³)	(³)	92.6
Other industrial explosives		2892-127	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	101.5	101.5	101.5	101.5	101.5
Propellants		2892-133														
Propellants		2892-136	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Blasting accessories		2892-15	12/80	139.5	139.3	139.5	139.5	139.5	139.5	139.5	139.5	139.5	139.5	139.5	139.5	140.3
Other blasting accessories (squibs, ignitors, fuse, nonelectric blasting caps, n.e.c.)		2892-155	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Secondary products and miscellaneous receipts		2892-SM														
Miscellaneous receipts		2892-M	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	247.6	250.7	250.1	252.5	259.6	262.2
Contract work and other miscellaneous receipts		2892-XY9	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.6	103.1	102.8	104.0	107.4	108.6
Contract work performed by government owned company operated establishments (GOCOs)		2892-Y66	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.6	103.1	102.8	104.0	107.4	108.6
Resales		2892-Z89	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	253.3	253.3	253.3	253.3	253.3	253.3
Secondary products		2892-S	12/80	(³)	118.6	118.6	116.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Printing ink	2893		06/84	111.3	110.5	110.5	110.8	111.2	111.4	111.5	111.5	111.6	111.7	111.6	111.6	112.2
Primary products		2893-P	06/84	110.9	110.2	110.3	110.6	110.6	110.8	111.0	111.0	111.1	111.2	111.0	111.0	111.7
Letterpress ink (black and color)		2893-1	06/84	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8	119.8
Lithographic and offset ink (black and color)		2893-2	06/84	105.0	103.8	104.1	104.4	104.6	104.6	105.3	105.3	105.3	105.3	105.3	105.3	106.9
Publication ink		2893-232	06/84	102.2	101.2	101.2	101.6	102.0	102.0	102.7	102.7	102.7	102.7	102.7	102.7	102.7
Packaging ink		2893-235	06/84	(³)	101.0	101.0	101.0	101.0	101.0	101.0	(³)	(³)	(³)	(³)	(³)	(³)
Other lithographic and offset ink		2893-239	06/84	111.3	109.0	109.9	110.5	110.5	110.5	111.9	112.1	112.1	112.1	112.1	112.1	112.9
Gravure ink		2893-3	06/84	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	(³)	(³)
Packaging ink		2893-343	06/84	144.6	144.6	144.6	144.6	144.6	144.6	144.6	144.6	144.6	144.6	144.6	(³)	(³)
Flexographic ink		2893-4	06/84	108.4	107.7	107.3	108.3	107.9	109.0	108.3	108.1	108.7	109.3	108.6	108.5	109.1
Packaging ink		2893-481	06/84	109.4	108.7	108.3	109.3	108.9	110.1	109.3	109.1	109.7	110.4	109.6	109.5	110.1
Printing ink, n.e.c.		2893-5	06/84	112.6	112.2	112.2	112.2	112.2	113.0	113.0	113.0	113.0	113.0	112.9	113.0	113.0
Other printing ink, including stencil ink		2893-598	06/84	105.4	104.4	104.4	104.4	104.4	104.4	106.1	106.1	106.1	106.1	106.1	106.1	106.1
Carbon black	2895		12/83	82.3	85.9	85.7	85.7	85.8	85.6	79.8	79.5	79.8	79.7	80.1	80.0	80.0
Primary products		2895-P	12/83	82.3	85.9	85.7	85.7	85.8	85.6	79.8	79.5	79.8	79.7	80.1	80.0	80.0
Carbon black		2895-111														
West south central region		2895-11101	12/83	77.2	81.8	81.6	81.6	81.7	81.5	74.0	73.6	74.0	73.9	74.5	74.2	74.3
Chemicals and chemical preparations, n.e.c.	2899		06/85	104.3	99.8	100.5	101.0	101.3	101.8	102.7	104.8	105.8	107.7	107.6	109.1	109.2
Primary products		2899-P	06/85	105.2	100.5	101.3	101.9	102.4	102.9	103.9	105.8	107.0	109.2	109.0	109.2	109.3
Salt, evaporated and solar		2899-1	06/85	98.0	96.1	97.1	97.0	97.2	97.6	97.6	98.0	98.5	99.1	99.3	99.5	99.4
Evaporated salt		2899-121	06/85	97.3	95.2	96.5	96.4	96.7	97.1	97.1	97.6	97.2	98.1	98.3	98.6	98.5
Solar salt		2899-122	06/85	100.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	102.7	102.7	102.7	(³)	(³)
Essential oils, fireworks and pyrotechnics, sizes, and chemical preparations, n.e.c.		2899-5	06/85	107.4	102.7	103.4	103.7	104.2	104.5	105.7	108.2	109.4	111.3	111.4	111.9	112.0
Essential oils, unblended (natural)		2899-51	06/85	115.1	99.0	99.0	99.0	100.7	100.7	100.7	106.6	109.2	141.4	141.4	141.9	141.9
Fireworks & pyrotechnics, incl. flares, jet fuel igniters, railroad torpedoes, toy pistol caps		2899-529	06/85	111.8	109.9	109.9	109.9	110.8	114.3	114.3	114.3	114.0	110.9	111.1	111.1	111.1
Automotive chemicals		2899-53	06/85	120.2	97.5	102.4	101.7	101.7	102.5	111.2	132.3	132.3	140.1	140.1	140.2	140.2
Other automotive chemicals, including battery acid, deicing fluid, carbon removing solvents		2899-537	06/85	98.4	97.5	97.5	96.0	96.1	96.1	98.8	98.8	98.8	100.0	100.0	100.2	100.2
Drilling mud materials, mud thinners, thickeners, and purifiers		2899-541	06/85	111.6	107.8	107.8	107.8	107.8	107.8	109.2	109.2	115.9	115.9	115.9	116.9	116.9
Concrete curing and floor hardening materials		2899-545	06/85	(³)	107.6	109.3	102.2	99.3	101.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Oil-treating compounds (non-oil base)		2899-556	06/85	105.3	102.0	102.0	102.5	102.5	102.5	102.5	104.8	108.7	108.7	109.0	109.0	109.0
Metal-treating compounds (non-oil base) for nitriding, pickling, drawing, and cutting		2899-559	06/85	105.1	104.0	104.0	104.0	104.0	104.0	104.0	104.0	106.4	106.4	106.9	106.4	106.4
Water-treating compounds		2899-57	06/85	105.0	104.7	104.6	104.5	104.8	105.0	104.9	105.2	105.0	105.0	105.3	105.6	106.0
Boiler compounds		2899-577	06/85	109.0	108.4	108.2	107.9	108.5	109.0	108.8	109.3	108.9	108.9	109.4	110.2	110.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Chemicals and chemical preparations, n.e.c.—Continued																
Plating compounds.....		2899-591	06/85	120.0	116.1	116.1	119.4	119.4	119.4	122.1	121.6	121.2	121.1	121.1	121.1	121.6
Other industrial chemical specialties, including fluxes and plastic wood preparations.....		2899-598	06/85	100.8	98.5	98.9	98.1	100.0	100.3	100.4	100.7	102.1	102.3	102.3	102.8	103.1
Secondary products and miscellaneous receipts.....		2899-SM														
Miscellaneous receipts.....		2899-M														
Resales.....		2899-Z89	06/85	102.7	93.2	93.2	92.9	92.9	92.9	92.9	101.1	101.1	101.1	101.9	134.8	134.8
Secondary products.....		2899-S	06/85	101.5	99.8	99.7	99.8	99.4	99.6	101.1	101.9	102.5	103.4	103.3	103.5	103.4
Soaps and other detergents, except specialty cleaners.....		2841-S	06/85	92.4	93.1	91.6	91.5	91.0	91.3	91.6	91.5	92.9	93.6	92.6	92.9	95.2
Other secondary products.....		2899-SSS	06/85	101.1	99.6	99.4	99.5	99.0	99.1	100.4	101.2	102.0	103.2	103.2	103.5	103.2
Petroleum refining and related products.....	29		12/84	67.7	67.3	66.8	65.7	68.3	70.5	69.4	69.2	69.6	66.7	64.5	67.2	66.8
Petroleum Refining.....	2911		06/85	65.4	65.1	64.6	63.4	66.1	68.4	67.1	67.0	67.4	64.3	62.0	64.9	64.4
Primary products.....		2911-P	06/85	65.6	65.5	64.9	63.8	66.3	68.5	67.2	67.0	67.4	64.4	62.2	65.0	64.7
Fuels.....		2911-I	06/85	63.9	63.8	62.7	61.7	64.7	67.2	65.9	65.6	66.3	62.7	60.3	63.4	62.7
Gasoline.....		2911-1	06/85	65.0	61.0	61.1	60.8	64.4	67.5	67.1	69.1	70.5	65.1	63.6	66.5	62.9
Finished motor gasoline.....		2911-13	06/85	65.0	61.0	61.1	60.8	64.4	67.5	67.1	69.1	70.5	65.1	63.6	66.5	62.9
Leaded regular.....		2911-132	06/85	66.5	61.4	61.6	61.6	66.6	69.6	69.4	72.3	73.6	66.4	64.8	68.1	63.0
Sales to jobbers, retailers and other resellers.....		2911-1321	06/85	66.4	61.3	61.5	61.4	66.4	69.4	69.2	72.1	73.4	66.2	64.6	68.0	62.9
Direct sales to end users.....		2911-1322	06/85	74.1	67.2	67.5	68.9	74.8	76.0	79.4	82.5	82.5	76.7	72.4	74.0	69.9
Premium grades.....		2911-133	06/85	70.8	67.0	66.9	66.3	69.2	72.3	72.3	74.0	75.6	71.7	71.1	73.0	70.6
Sales to jobbers, retailers and other resellers.....		2911-1331	06/85	70.8	67.0	66.9	66.3	69.2	72.3	72.2	74.0	75.5	71.6	71.1	73.1	70.7
Direct sales to end users.....		2911-1332	06/85	72.3	67.1	66.6	66.5	70.2	74.9	75.8	76.5	79.0	75.9	71.7	72.5	70.6
Unleaded regular.....		2911-134	06/85	62.3	58.4	58.5	58.3	62.1	65.3	64.5	66.5	67.9	62.2	60.3	63.8	60.0
Sales to jobbers, retailers and other resellers.....		2911-1341	06/85	62.3	58.4	58.5	58.2	62.0	65.2	64.5	66.4	67.8	62.1	60.3	63.8	59.9
Direct sales to end users.....		2911-1342	06/85	63.2	59.1	57.8	58.4	64.1	66.2	65.9	66.0	70.1	64.3	61.2	63.8	61.3
Jet fuel.....		2911-2	06/85	64.6	68.9	69.2	67.7	65.4	67.1	66.4	64.3	62.6	61.7	59.0	60.3	62.5
Naphtha type jet fuel.....		2911-211	06/85	62.1	60.2	62.9	60.7	60.3	62.6	63.2	64.1	64.5	65.2	60.5	63.3	57.4
Kerosene type jet fuel.....		2911-213	06/85	65.2	71.1	70.8	69.5	66.7	68.2	67.3	64.4	62.2	60.8	58.5	59.5	63.8
Kerosene.....		2911-3	06/85	59.3	65.4	61.7	58.3	62.1	63.2	60.0	55.6	57.4	55.4	52.3	58.1	62.4
Light fuel oil.....		2911-4	06/85	62.7	69.5	65.2	63.0	67.5	68.9	64.2	59.4	59.4	58.2	53.6	59.8	64.1
Distillates.....		2911-41	06/85	62.7	69.5	65.2	63.0	67.5	68.9	64.2	59.4	59.4	58.2	53.6	59.8	64.1
# 2 fuel oil to jobbers, retailers and other resellers.....		2911-411	06/85	63.4	71.1	66.5	63.2	68.1	69.8	64.6	59.9	60.3	57.9	53.6	60.9	65.5
# 2 diesel fuel.....		2911-413	06/85	62.2	68.4	64.4	63.0	67.0	68.2	63.9	59.1	58.7	58.6	53.3	58.9	63.1
Sales to jobbers, retailers and other resellers.....		2911-4131	06/85	62.0	68.2	64.4	62.7	66.8	68.0	63.3	59.0	58.2	58.4	52.8	59.0	63.0
Direct sales to end users.....		2911-4132	06/85	62.6	68.8	64.5	63.4	67.4	68.8	64.8	59.3	59.5	59.0	54.1	58.8	63.2
Other distillates, n.e.c., including # 1, # 2 fuel direct sales, and other distillates.....		2911-415	06/85	62.4	67.6	63.5	62.1	68.1	68.0	64.0	59.1	58.8	56.6	56.5	61.2	63.6
Heavy fuel oil (residual fuel).....		2911-5	06/85	54.6	60.4	57.8	55.7	53.8	56.6	58.0	53.6	52.7	53.7	51.5	48.5	53.2
> 1% sulfur.....		2911-51	06/85	49.4	51.4	49.6	46.2	48.2	53.5	54.6	51.8	49.2	51.4	45.2	43.9	48.3
Sales to resellers, including other refiners.....		2911-511	06/85	49.0	44.3	49.2	44.6	47.9	56.0	55.2	50.8	49.9	51.0	43.5	47.0	48.7
Direct sales to end users.....		2911-512	06/85	49.2	57.2	49.3	47.1	47.9	50.5	53.2	52.0	48.0	51.1	46.3	40.4	47.3
Not > 1% sulfur.....		2911-52	06/85	60.8	71.5	67.8	67.5	60.5	60.1	61.9	55.5	56.6	56.1	59.1	54.0	59.0
Sales to resellers, including other refiners.....		2911-521	06/85	59.8	64.7	65.2	61.7	57.5	59.9	61.4	48.8	61.5	59.6	55.5	58.1	63.5
Non-fuel products of petroleum refining.....		2911-II	06/85	77.0	77.2	79.8	77.4	77.8	77.9	76.5	76.8	75.3	76.4	75.4	76.0	77.9
Lubricating oils and greases, made in refineries.....		2911-7														
Lubricating and similar oils.....		2911-721	06/85	92.1	92.7	93.6	92.6	90.1	91.0	90.0	95.4	91.4	92.2	93.4	91.1	92.1
Asphalt, made in refineries.....		2911-9														
Paving grade.....		2911-921	06/85	63.6	55.3	69.2	57.8	66.1	69.4	66.0	69.0	69.9	66.1	56.2	59.2	59.0
Liquified refinery gases, including aliphatics (feedstock and other uses), made in refineries.....		2911-A	06/85	115.4	122.5	124.2	121.4	119.2	117.8	116.8	111.8	105.5	112.3	110.8	109.6	112.6
Propane/propylene.....		2911-A1	06/85	123.4	132.9	134.8	131.2	128.7	126.3	124.3	119.7	111.0	119.7	117.3	115.5	119.0
Propylene.....		2911-A12	06/85	115.7	119.9	118.2	113.3	112.1	112.1	112.1	113.9	112.7	112.9	113.9	120.4	126.8
Chemical grade.....		2911-A1201	06/85	115.3	122.5	119.2	114.1	112.3	112.3	112.3	112.3	110.4	110.7	112.3	119.2	126.1
Butane/butylene.....		2911-A2														
Ethane/ethylene.....		2911-A3														
Ethylene.....		2911-A32	06/85	183.9	139.2	146.7	159.0	168.3	175.6	184.2	197.1	198.7	204.4	210.8	211.4	211.3
Miscellaneous petroleum refinery products, n.e.c.....		2911-D	06/85	78.8	72.1	72.5	76.4	76.7	76.1	76.8	77.9	78.5	79.6	83.1	85.3	90.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Petroleum Refining—Continued																
Petroleum coke, made in refineries		2911-D21	06/85	54.2	62.7	57.0	53.2	52.9	49.3	50.0	49.8	51.8	55.7	58.1	57.2	52.5
Aromatics, made in refineries		2911-D5	06/85	76.6	63.5	65.5	72.6	73.3	73.3	74.1	76.0	76.4	77.2	82.6	87.8	96.3
Benzene		2911-D52	06/85	75.2	61.3	63.0	73.5	77.4	74.9	74.5	74.5	74.5	74.5	81.3	81.3	91.3
Toluene		2911-D53	06/85	74.1	56.0	60.1	69.2	66.0	69.4	72.7	73.5	74.8	77.6	80.7	87.1	101.6
Paving and roofing materials.....	295		12/84	94.1	93.8	93.4	93.8	93.6	94.0	94.6	94.7	94.5	94.5	94.6	94.0	93.8
Paving mixtures and block.....	2951		06/81	103.3	103.2	103.3	103.4	103.8	104.3	104.2	103.5	103.3	102.8	102.7	102.2	102.6
Primary products.....		2951-P	06/81	104.0	103.8	104.0	104.3	104.8	105.1	105.0	104.2	104.0	103.6	103.3	102.9	103.3
Emulsified asphalt, including liquid additives.....		2951-111	06/81	96.9	96.7	98.2	97.8	99.3	98.4	97.4	96.8	96.8	95.3	95.6	95.0	95.0
Other liquid asphalt & tar paving materials, including cut backs.....		2951-112	06/81	84.0	86.8	87.0	87.0	85.7	84.6	85.2	83.6	82.8	82.5	81.6	80.7	80.0
Asphaltic (bituminous) concrete.....		2951-113	06/81	109.6	109.0	109.1	109.5	109.9	110.5	110.6	109.8	109.6	109.4	109.1	108.9	109.4
Secondary products and miscellaneous receipts.....		2951-SM														
Secondary products.....		2951-S	06/81	119.4	121.1	120.0	118.6	116.5	121.4	120.2	120.4	119.7	118.3	119.7	118.6	118.6
Asphalt felts and coatings.....	2952		06/84	97.0	96.5	95.4	96.2	95.4	95.7	97.0	97.9	97.8	98.3	98.6	97.6	97.0
Primary products.....		2952-P	06/84	97.0	96.2	95.1	96.0	95.3	95.5	97.1	98.1	98.0	98.5	99.1	97.9	97.2
Asphalt and tar saturated felts and boards, non-building.....		2952-1	06/84	112.9	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	113.0	113.0	113.0	113.0
Asphalt and tar products, except felts, coatings, and cements; non-building.....		2952-131	06/84	112.9	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8	113.0	113.0	113.0	113.0
Roofing asphalts and pitches, coatings, and cements.....		2952-2	06/84	87.6	89.7	87.2	87.2	84.9	87.0	87.1	87.3	88.0	88.2	88.4	88.5	87.1
Fibrated asphaltic roofing coatings.....		2952-251	06/84	104.5	100.6	102.1	101.9	101.9	102.7	102.8	103.4	106.3	107.7	107.9	108.4	108.4
Nonfibrated asphaltic roofing coatings.....		2952-255	06/84	97.5	96.0	96.0	97.3	97.3	97.4	97.4	98.1	98.1	98.1	98.1	98.1	98.1
Asphaltic roofing cements.....		2952-261	06/84	101.9	100.9	101.7	101.3	101.7	101.7	101.7	101.7	102.1	101.9	102.6	102.6	102.6
Other roofing asphalts and pitches, coatings, and cements.....		2952-298	06/84	91.6	92.2	91.8	91.5	91.3	91.5	92.8	92.0	91.6	91.6	90.9	90.9	90.9
Prepared asphalt and tar roofing and siding products.....		2952-3	06/84	98.0	96.4	95.5	96.7	96.3	96.1	98.2	99.6	99.2	99.8	100.6	99.0	98.4
Smooth surface roll roofing including talc, mica, and other fine materials.....		2952-311	06/84	110.3	114.3	114.3	114.3	114.3	114.3	110.4	110.4	110.4	112.1	102.9	102.9	102.9
Smooth asphalt roll roofing, organic base.....		2952-31101	06/84	(²)	(²)	(²)	(²)	(²)	(²)	117.2	117.2	117.2	117.2	103.0	103.0	103.0
Self-sealing strip shingles; 24lbs. or less, organic base.....		2952-314	06/84	103.0	101.2	99.5	102.7	101.7	100.9	104.4	105.1	104.4	104.3	105.7	103.5	102.7
Individual shingles.....		2952-318	06/84	(²)	105.2	101.3	96.8	94.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Self sealing and regular strip asphalt shingles, fiberglass base.....		2952-325	06/84	84.0	82.1	81.5	80.0	79.8	80.2	83.7	83.3	86.6	88.7	90.3	86.7	85.5
Saturated felts for built-up roofing systems.....		2952-353	06/84	92.3	87.0	87.0	87.0	87.0	89.7	89.7	91.8	91.8	96.1	100.3	100.3	100.3
Secondary products and miscellaneous receipts.....		2952-SM														
Secondary products.....		2952-S	06/84	96.7	98.0	97.1	97.9	96.1	96.7	96.4	96.5	96.9	97.1	96.0	96.0	96.0
Miscellaneous products of petroleum and coal.....	299		12/84	104.3	100.4	100.3	101.6	102.8	103.6	106.0	105.5	106.0	106.4	106.3	106.9	106.4
Lubricating oils and greases.....	2992		12/80	120.9	115.2	115.3	117.0	118.5	119.6	122.7	122.2	123.5	124.0	123.8	124.7	124.0
Primary products.....		2992-P	12/80	120.5	114.5	114.7	116.6	118.2	119.4	122.9	122.2	123.4	123.6	123.4	123.8	123.1
Lubricating and similar oils.....		2992-1	12/80	122.3	115.7	115.8	117.9	119.8	121.1	125.1	124.2	125.6	125.6	125.4	125.9	125.0
Automotive.....		2992-111	12/80	127.1	118.3	118.5	121.4	124.0	126.0	131.6	129.8	131.3	131.4	131.0	131.7	130.5
Commercial.....		2992-1111	12/80	128.7	110.6	110.7	116.5	121.4	125.9	136.4	136.4	136.8	136.9	136.9	137.9	137.7
Commercial motor oil.....		2992-11111	12/80	105.3	104.8	104.9	104.9	105.6	105.6	105.1	105.1	105.4	105.4	105.4	105.9	105.9
Other commercial oil.....		2992-11112	12/80	146.4	115.0	115.0	125.2	133.2	141.2	159.9	159.9	160.4	160.7	160.7	163.2	162.4
Retail.....		2992-1112	12/80	127.1	127.0	127.4	127.5	128.2	127.6	128.2	125.2	127.3	127.3	126.6	127.3	125.3
Retail motor oil.....		2992-11121	12/80	111.0	109.6	110.4	110.6	111.8	110.7	111.8	(²)	112.0	112.0	111.3	111.9	109.8
Factory fill.....		2992-1113	11/82	(²)	(²)	(²)	(²)	(²)	(²)	(²)	113.7	114.5	115.7	115.7	115.7	115.7
Other factory fill oil.....		2992-11132	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.8	101.8	101.8	101.8	101.8
Industrial.....		2992-121	12/80	109.9	109.2	109.3	109.6	109.5	109.1	109.1	109.6	110.8	110.7	110.7	110.9	110.5
General industrial oil.....		2992-12111	12/80	110.0	110.0	110.0	110.3	110.3	109.5	109.5	110.0	110.2	110.2	110.0	110.4	109.5
Industrial process oil.....		2992-12112	12/80	(²)	108.9	108.9	108.9	108.8	108.8	108.8	(²)	(²)	(²)	(²)	(²)	(²)
Industrial metalworking oil.....		2992-12113	12/80	109.1	107.3	108.1	108.8	108.8	108.8	108.8	109.1	109.8	109.4	109.4	110.2	110.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Lubricating oils and greases—Continued																
Industrial engine oil.....		2992-12114	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.4	102.3	102.3	102.3	102.3	102.3
Lubricating greases.....		2992-2	12/80	109.1	107.0	107.4	107.9	108.3	108.5	109.2	109.2	109.2	110.5	110.5	110.5	110.5
Automotive greases.....		2992-231	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	100.4	100.4	100.4	100.4	100.4
Industrial grease.....		2992-232	12/80	115.2	112.2	112.8	113.6	114.4	114.6	115.2	115.2	115.2	117.3	117.3	117.3	117.3
Other greases.....		2992-234	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	103.2	103.2	103.2	103.2
Secondary products and miscellaneous receipts.....		2992-SM														
Secondary products.....		2992-S	12/80	127.9	119.3	118.3	118.3	120.1	122.8	122.8	124.5	129.2	134.8	136.1	144.3	144.3
Petroleum and coal products, n.e.c.....	2999		12/84	89.6	91.7	90.7	90.7	90.7	90.7	90.7	90.7	87.8	87.8	87.8	87.8	87.8
Primary products.....		2999-P	12/84	89.6	91.7	90.7	90.7	90.7	90.7	90.7	90.7	87.8	87.8	87.8	87.8	87.8
Calcined petroleum coke (not made in refineries).....		2999-2	12/84	91.7	92.7	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
Rubber and miscellaneous plastic products.....	30		12/84	106.7	103.6	104.3	105.0	105.6	106.3	106.6	107.1	107.7	108.2	108.4	108.5	108.7
Tires and inner tubes.....	3011		06/81	99.5	97.0	97.5	98.2	98.8	99.2	100.1	100.0	100.8	100.8	100.1	100.1	100.8
Primary products.....		3011-P	06/81	96.1	94.5	95.1	95.5	96.1	96.1	96.4	96.3	96.9	96.9	96.1	96.1	96.9
Passenger car pneumatic tires.....		3011-1	06/81	93.7	92.5	93.1	93.6	94.7	94.5	94.6	93.8	94.1	94.2	92.7	92.7	93.3
Radials.....		3011-112	06/81	93.0	91.3	91.7	92.1	92.3	91.9	92.0	93.4	93.8	94.0	94.2	94.2	94.8
Highway standard service.....		3011-1121	06/81	93.0	91.3	91.7	92.1	92.3	91.9	92.0	93.4	93.8	94.0	94.2	94.2	94.8
13 inch Rim diameter. Original equipment or replacement.....		3011-11211	06/81	94.4	96.6	96.6	96.6	(³)	86.1	86.1	95.5	95.5	95.5	95.7	95.7	95.7
14 inch Rim diameter. Original equipment or replacement.....		3011-11212	06/81	92.0	91.4	91.4	91.5	91.9	91.5	91.5	91.8	91.8	92.5	92.8	92.8	93.1
15 inch Rim diameter. Original equipment or replacement.....		3011-11213	06/81	93.3	90.7	91.3	92.0	92.0	92.8	93.1	93.9	94.6	94.6	94.7	94.7	95.5
Non-radials.....		3011-15	06/81	94.4	93.9	94.8	95.2	97.6	97.6	94.1	94.8	94.5	94.5	91.0	90.9	91.6
Bias-Ply.....		3011-151	06/81	92.7	93.7	94.0	94.8	98.7	98.8	99.0	91.9	92.4	92.4	85.7	85.7	85.7
Highway standard service.....		3011-1511	06/81	91.1	92.8	93.1	93.5	97.9	98.1	98.3	90.1	90.5	90.5	82.8	82.8	82.8
15 inch Rim diameter. Original equipment or replacement.....		3011-15113	06/81	101.1	98.3	99.2	99.8	100.5	101.1	101.1	101.1	102.1	102.2	102.8	102.8	102.8
Bias-belted.....		3011-152	06/81	96.7	94.0	95.9	95.9	95.9	95.9	97.2	97.2	97.2	97.2	98.1	98.1	99.7
Highway standard service.....		3011-1521	06/81	96.7	94.0	95.9	95.9	95.9	95.9	97.2	97.2	97.2	97.2	98.1	98.1	99.7
Truck/bus tires, including off highway.....		3011-2	06/81	93.2	91.0	91.7	92.2	92.2	91.7	92.4	93.9	94.1	94.1	94.4	94.4	95.7
Non-radials.....		3011-215	06/81	94.5	92.2	93.0	93.6	93.6	92.9	93.6	95.3	95.5	95.5	95.8	95.8	97.3
Light highway truck. Original equipment or replacement.....		3011-21511	06/81	100.9	97.4	98.9	99.5	99.5	98.0	100.2	102.1	102.4	102.4	102.7	102.7	104.7
Medium/heavy highway truck. Original equipment or replacement.....		3011-21521	06/81	85.6	84.9	84.8	85.2	85.3	85.7	84.5	85.7	85.9	85.9	86.1	86.1	86.9
Other pneumatic and all solid tires.....		3011-3	06/81	112.0	108.7	108.7	109.0	109.0	110.9	111.0	111.4	115.7	114.7	115.0	115.0	115.0
Tractor/implement tires.....		3011-314	06/81	111.9	107.7	107.7	108.1	108.2	111.0	111.2	111.7	116.3	114.9	115.2	115.2	115.2
Rear tractor. Original equipment or replacement.....		3011-31421	06/81	89.3	86.6	86.5	87.6	87.7	87.4	88.0	89.3	94.1	90.5	91.4	91.4	91.4
Tread rubber, tire sundries, and repair materials.....		3011-5	06/81	109.7	107.7	108.5	109.0	109.0	109.6	109.8	110.3	110.6	110.6	110.5	110.5	110.4
Tread rubber.....		3011-511	06/81	103.7	101.9	102.8	102.7	102.7	103.6	103.8	104.5	104.5	104.5	104.5	104.5	104.3
Other tire sundries and repair materials, n.e.c.....		3011-539	06/81	127.6	125.1	125.3	127.6	127.6	127.6	127.6	127.6	128.6	128.6	128.6	128.6	128.6
Secondary products and miscellaneous receipts.....		3011-SM														
Secondary products.....		3011-S	06/81	119.5	109.8	109.8	113.1	113.1	117.0	122.7	122.7	125.1	125.1	125.1	125.1	125.1
Rubber and plastic footwear.....	3021		12/80	114.6	113.0	112.9	112.8	113.6	114.6	114.6	115.0	115.2	115.5	115.8	116.0	116.1
Primary products.....		3021-P	12/80	120.7	118.9	118.9	118.9	119.5	120.7	120.7	121.2	121.2	121.6	121.9	122.3	122.2
Rubber, plastic, and other protective footwear.....		3021-1	12/80	128.0	125.9	125.9	125.6	127.6	127.6	127.6	127.6	127.6	128.6	130.0	131.8	131.6
Rubber uppers.....		3021-1A	12/86	105.2	104.5	104.5	103.4	103.4	104.3	104.3	104.3	104.3	105.2	107.9	108.5	108.3
Lumberman, pacs, rubbers, and other footwear having rubber uppers.....		3021-142	12/86	108.2	106.3	106.3	106.3	106.3	107.5	107.5	107.5	107.5	109.9	109.9	111.7	111.7
Plastic uppers.....		3021-1B	12/86	99.8	96.8	96.8	97.7	100.1	100.1	100.1	100.1	100.1	100.1	100.1	102.5	102.5
Non-protective footwear cemented, vulcanized, injection molded, etc. to fabric upper.....		3021-3	12/86	104.0	102.4	102.5	102.5	102.9	104.1	104.1	104.6	104.6	104.9	104.9	104.9	104.9
Vulcanized to fabric upper.....		3021-302	12/86	101.1	99.6	99.6	99.6	99.6	101.8	101.8	101.8	101.8	101.8	101.8	101.8	101.8
Men's.....		3021-30221	12/86	102.4	101.1	101.1	101.1	101.1	103.1	103.1	103.1	103.1	103.1	103.1	103.1	103.1
Injection molded or other processes performed.....		3021-303	12/86	106.8	104.7	104.9	104.9	105.7	106.8	106.8	107.9	107.9	107.9	107.9	107.9	107.9
Men's.....		3021-30321	12/86	103.0	101.5	101.5	101.5	101.5	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7
Secondary products and miscellaneous receipts.....		3021-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Rubber and plastic footwear—Continued																
Secondary products.....	3041	3021-S	12/80	88.6	88.2	86.8	86.8	88.3	88.3	88.3	88.3	89.4	89.4	89.4	89.4	89.9
Rubber and plastics hose and belting			12/81	110.1	108.1	108.7	108.6	110.5	109.7	109.0	108.9	110.0	112.0	112.1	112.0	112.3
Primary products.....		3041-P	12/81	111.7	109.7	110.4	110.2	112.4	111.4	110.3	110.1	111.7	114.2	113.7	113.4	113.4
Rubber and plastics belts and belting, flat		3041-1	12/81	108.5	103.3	106.4	107.1	107.1	107.1	107.1	107.3	110.8	111.6	111.6	111.6	111.6
Light weight conveyor and elevator.....		3041-103	12/81	115.4	112.5	113.4	114.6	114.6	114.6	114.6	115.3	115.3	117.5	117.5	117.5	117.5
Heavy duty conveyor and elevator		3041-105	12/81	103.9	97.8	101.8	102.2	102.2	102.2	102.2	102.2	102.2	107.2	107.3	107.3	107.3
Rubber and plastics transmission belts and belting, other than flat		3041-2	12/81	109.6	107.1	108.2	108.7	108.9	109.7	108.9	109.9	110.0	111.2	111.4	110.8	111.1
Industrial, except fractional.....		3041-231	12/81	101.0	96.1	96.4	98.4	100.4	99.1	99.6	101.3	99.9	104.7	105.2	105.2	106.0
Rubber hose, mandrel made, and all hydraulic.....		3041-3	12/81	114.1	115.6	117.9	116.8	115.4	115.3	113.9	110.7	112.1	115.5	110.7	112.1	113.2
Textile, hydraulic.....		3041-312	12/81	136.5	138.6	135.6	139.2	135.4	131.7	137.1	133.8	131.7	137.4	137.4	139.9	139.9
Textile, nonhydraulic.....		3041-314	12/81	123.8	115.5	125.3	121.8	123.7	121.0	125.4	125.3	128.0	127.0	124.9	123.4	124.7
Wire, hydraulic.....		3041-316	12/81	113.2	118.1	119.4	119.4	117.8	119.4	112.0	107.1	109.2	113.7	105.6	107.8	109.3
Wire, nonhydraulic.....		3041-318	12/81	70.1	68.4	72.3	62.7	61.4	61.4	71.0	71.9	73.2	74.1	74.5	74.7	75.2
Rubber hose, long length nonhydraulic, except garden		3041-4	12/81	107.1	106.4	100.1	101.3	121.3	109.9	104.1	104.1	107.5	113.2	110.4	105.0	102.1
Textile.....		3041-451	12/81	108.7	107.9	101.5	102.7	123.1	111.5	105.6	105.6	109.1	114.9	112.0	106.5	103.6
All other rubber and plastics hose		3041-6	12/81	114.1	111.7	112.7	111.1	111.5	112.0	112.1	112.2	113.8	117.5	117.5	118.7	119.0
Wrapped reinforced.....		3041-63	12/81	122.3	123.7	123.7	118.7	119.4	119.4	119.4	119.4	119.4	123.8	123.8	128.3	128.3
Braided or loomed, helical reinforced		3041-663	12/81	87.9	87.5	87.3	87.3	87.3	86.1	88.0	88.0	88.4	88.4	88.4	88.4	89.4
All other rubber hose.....		3041-674	12/81	111.4	109.2	110.2	109.5	109.4	111.8	111.3	111.8	112.2	112.8	112.8	112.3	113.0
All other plastics hose.....	3041-68	12/81	134.9	125.2	128.8	129.5	130.6	130.6	130.8	130.8	132.1	145.2	145.2	145.2	145.2	
Nonhydraulic.....	3041-684	12/81	141.6	134.6	134.6	134.6	136.4	136.4	136.7	136.7	138.7	152.7	152.7	152.7	152.7	
Secondary products and miscellaneous receipts.....	3041-SM															
Miscellaneous receipts.....	3041-M	11/84	91.9	88.7	88.7	89.3	90.3	90.3	93.0	93.0	93.0	93.0	93.0	93.0	93.4	96.8
Resales.....	3041-Z89	11/84	91.9	88.7	88.7	89.3	90.3	90.3	93.0	93.0	93.0	93.0	93.0	93.4	96.8	
Secondary products.....	3041-S	12/81	108.8	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	106.4	106.4	111.6	112.1	112.0
Fabricated rubber products, n.e.c.																
Primary products.....	3069	3069-P	06/83	108.2	107.5	107.3	107.8	107.5	107.6	107.9	108.2	108.5	108.5	109.2	109.3	109.3
Molded rubber mechanical goods.....		3069-A	06/83	100.3	100.5	100.4	100.8	100.1	100.5	100.5	100.6	100.4	100.7	100.0	99.7	109.1
Automotive.....		3069-A11	06/83	88.7	89.5	88.9	89.7	88.2	88.8	88.9	87.6	89.3	89.0	89.4	87.8	87.1
Transportation, other than automotive		3069-A12	06/83	111.0	110.3	110.3	110.3	110.4	111.0	111.0	111.0	111.0	111.0	111.1	112.3	112.3
Appliances, household and commercial		3069-A13	06/83	108.5	109.8	109.8	110.4	110.4	110.4	110.4	110.4	106.2	106.2	106.2	106.2	106.2
Oil and gas field machinery and equipment		3069-A14	06/83	108.3	107.1	108.0	108.0	108.0	108.0	108.7	108.7	108.7	108.7	108.7	108.7	108.7
Other molded goods.....		3069-A16	06/83	114.7	114.2	114.5	114.6	114.6	114.8	114.8	114.8	114.8	114.8	114.9	114.9	114.9
Extruded and lathe cut rubber mechanical goods.....		3069-B	06/83	113.2	112.9	113.3	114.6	113.0	113.0	113.0	112.7	112.7	112.7	113.3	113.3	113.3
Extrusions.....		3069-BA	06/83	110.9	110.5	111.0	112.7	110.7	110.7	110.7	110.4	110.4	110.4	111.0	111.0	111.1
Automotive, except tubing		3069-B11	06/83	113.1	117.1	117.1	117.1	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
Appliances, household and commercial		3069-B12	06/83	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6
Other extrusions		3069-B19	06/83	110.4	107.5	108.1	109.5	111.0	111.0	111.0	109.8	109.8	109.8	112.2	112.2	112.4
Industrial products, n.e.c.		3069-C	06/83	114.9	113.9	114.0	114.3	114.3	114.3	114.3	114.3	115.3	115.5	115.7	115.7	115.9
Roll covering, including all industry rolls		3069-C12	06/83	114.9	114.6	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
All other roll coverings, including graphic arts.....		3069-C1203	06/83	116.8	116.0	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8
Other industrial rubber products.....		3069-C39	06/83	122.8	120.5	120.5	121.3	121.2	121.2	121.3	123.8	124.4	124.9	124.9	124.9	125.2
Rubber coated fabrics and rubber clothing.....		3069-D	06/83	108.0	107.7	107.6	107.6	108.2	107.8	107.8	107.8	107.8	108.2	108.2	108.2	109.1
Rubber coated fabrics.....		3069-DA	06/83	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.4	104.4	104.4
Other coated fabrics.....		3069-D19	06/83	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8
Rubber clothing		3069-DB	06/83	112.0	111.5	111.2	111.2	112.4	111.7	111.7	111.7	111.7	112.4	112.4	112.4	114.0
Industrial rubber gloves		3069-D41	06/83	113.0	113.9	113.4	113.4	113.4	112.1	112.1	112.1	112.1	113.4	113.4	113.4	113.4
Other rubber goods.....		3069-E	06/83	110.9	108.0	108.9	108.9	108.9	108.9	109.5	111.6	112.1	112.1	112.1	114.7	114.7
Other rubber goods.....		3069-E28	06/83	109.8	106.8	107.6	107.6	107.6	107.6	107.9	110.9	110.9	110.9	110.9	114.7	114.7
Sponge and foam rubber.....		3069-3	06/83	119.8	119.3	118.8	118.8	118.8	118.8	118.9	120.0	120.0	120.0	121.5	121.5	121.5
Chemically blown sponge.....		3069-3B	06/83	119.8	119.3	118.8	118.8	118.8	118.9	118.9	120.0	120.0	120.0	121.5	121.5	121.5
Rubber floor and wall coverings		3069-4	06/83	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
Individual mats.....		3069-4A	06/83	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.4
All other mats.....		3069-425	06/83	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Rubber shoe products.....		3069-6	06/83	113.4	113.0	113.3	113.3	113.3	113.3	113.3	113.5	113.5	113.5	113.7	113.7	113.7
Soles.....		3069-631	06/83	111.8	111.3	111.4	111.4	111.4	111.4	111.4	111.4	112.0	112.0	112.4	112.4	112.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Fabricated rubber products, n.e.c.—Continued																
All other soles.....		3069-63103	06/83	106.7	105.6	105.8	105.8	105.8	105.8	105.8	107.2	107.2	107.2	107.9	107.9	107.9
Rubber druggist and medical sundries including household gloves.....		3069-7	06/83	107.0	103.2	103.6	104.4	104.2	103.7	107.3	108.2	109.9	109.9	109.9	109.9	109.9
Other rubber druggist and medical sundries.....		3069-778	06/83	107.4	103.7	104.0	104.7	104.7	104.1	107.8	108.5	110.3	110.3	110.3	110.3	110.3
Secondary products and miscellaneous receipts.....		3069-SM														
Miscellaneous receipts.....		3069-M	06/83	101.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	105.3	105.3	105.3
Resales.....		3069-Z89	06/83	101.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	105.3	105.3	105.3
Secondary products.....		3069-S	06/83	112.3	111.3	111.4	112.3	112.0	112.0	112.0	112.5	112.6	112.9	112.9	112.8	112.9
Other secondary products.....		3069-SSS	06/83	108.7	107.9	108.0	108.0	108.2	108.3	109.2	109.4	109.4	109.4	109.3	109.2	109.3
Miscellaneous plastic products.....		3079-S	05/84	115.3	114.1	114.1	116.4	115.2	115.2	115.2	115.2	115.2	115.8	115.8	115.8	115.8
Miscellaneous plastic products.....	3079		12/82	114.3	110.2	111.2	112.1	112.8	113.8	114.1	114.9	115.6	116.2	116.7	116.8	116.8
Primary products.....		3079-P	12/82	114.6	110.4	111.4	112.5	113.1	114.2	114.6	115.3	116.0	116.6	116.9	117.1	117.1
Plastic film and sheet, unsupported.....		3079-2	12/82	113.3	107.3	109.1	110.3	111.4	112.8	113.5	115.3	115.5	115.9	116.2	116.4	116.3
Packaging.....		3079-201	06/87	114.6	105.6	107.6	110.4	111.3	114.2	115.1	118.1	118.2	118.6	119.3	118.7	118.5
Building and construction.....		3079-202	06/87	106.8	105.3	105.1	105.1	105.1	104.5	106.8	107.9	108.0	108.4	108.5	108.5	108.5
Other.....		3079-207	06/87	107.3	102.1	104.9	104.9	107.1	107.3	107.9	108.4	108.6	108.6	108.8	110.2	110.2
Plastic piping.....		3079-4	12/82	123.4	117.0	121.3	120.9	122.8	124.6	124.6	123.7	129.1	127.6	124.9	122.7	121.0
Water.....		3079-424	06/87	117.5	109.9	112.0	111.0	116.2	119.1	119.1	119.1	127.9	124.1	117.5	117.5	116.8
Plastic bottles.....		3079-5	12/82	111.9	105.8	105.6	107.8	108.1	109.1	109.2	112.3	114.4	117.1	117.6	118.0	118.0
Plastic foam products.....		3079-7	06/87	104.1	103.0	103.2	103.2	102.9	102.9	103.6	104.2	105.2	105.0	105.2	105.2	105.3
Transportation.....		3079-741	12/82	100.9	102.1	102.0	102.0	102.1	99.8	99.6	99.6	100.1	101.1	101.1	101.1	101.1
Packaging.....		3079-742	12/82	104.2	103.3	102.9	103.8	101.4	103.5	103.4	104.0	107.2	105.3	105.3	105.2	105.4
Building and construction.....		3079-744	01/83	(²)	(²)	(²)	(²)	(²)	(²)	111.9	114.4	117.8	117.8	117.8	117.8	117.8
Furniture and furnishings.....		3079-745	12/82	113.1	111.4	111.3	111.3	111.3	111.3	113.9	114.5	114.5	114.5	114.5	114.5	114.5
Consumer and institutional.....		3079-746	12/82	110.0	108.7	109.8	109.3	109.3	109.3	110.0	110.0	110.1	110.7	110.8	110.9	111.1
Molded plastic products, n. e. c.....		3079-J	06/87	107.6	103.7	104.5	105.6	106.3	107.4	107.7	108.0	108.5	109.4	110.0	110.3	110.3
Injection molded.....		3079-J61	06/87	107.7	104.2	104.9	105.6	106.3	106.9	107.4	107.9	108.4	109.6	110.2	110.2	110.2
Compression/transfer molded.....		3079-J62	06/87	107.8	103.2	103.3	105.2	105.8	108.1	108.2	109.3	109.5	109.5	109.9	110.3	111.1
Cast.....		3079-J65	06/87	107.4	107.0	106.6	106.6	107.1	107.1	107.1	107.1	107.1	107.1	108.7	108.7	108.7
Other.....		3079-J66	06/87	111.2	103.4	106.2	109.0	109.0	113.1	112.1	112.1	113.1	113.1	113.1	114.9	115.0
Miscellaneous nonmolded plastic products, n. e. c.....		3079-K	06/87	107.9	104.7	105.2	106.6	107.3	108.4	108.4	108.4	108.8	109.0	109.2	109.6	109.7
Unsupported rods, tubes, and other shapes.....		3079-K81	12/82	127.5	127.2	127.2	127.2	126.3	126.3	126.3	126.3	127.1	127.8	127.8	129.9	131.2
Plastic shoe products.....		3079-K88	06/84	108.2	105.3	106.6	108.5	108.7	108.7	108.7	108.7	108.6	108.6	108.6	108.6	108.6
Laminates.....		3079-K91	12/82	110.0	106.2	106.3	106.3	107.3	111.6	111.6	111.6	111.7	111.7	111.7	111.7	111.7
Other laminates.....		3079-K9102	06/87	111.2	102.5	103.4	103.4	113.4	113.4	113.4	113.4	114.3	114.3	114.3	114.3	114.3
Electrical and electronic.....		3079-K93	12/82	112.4	110.5	110.4	113.6	113.3	113.5	113.4	113.6	111.1	111.9	112.6	112.7	112.6
Building and construction.....		3079-K94	06/87	115.3	103.2	103.2	117.3	118.0	118.0	115.7	116.2	118.7	118.7	118.0	118.3	118.3
Furniture and furnishings.....		3079-K95	12/82	(³)	108.4	108.4	108.4	108.4	108.4	108.4	108.4	(³)	(³)	(³)	(³)	(³)
Other.....		3079-K99	06/87	106.7	104.2	105.2	105.0	106.2	106.7	107.1	107.2	107.2	107.4	108.1	108.4	108.1
Secondary products and miscellaneous receipts.....		3079-SM														
Miscellaneous receipts.....		3079-M	12/82	115.3	110.5	111.2	111.2	112.7	114.3	114.3	116.5	116.5	116.5	120.1	120.1	120.1
Resales.....		3079-Z89	12/82	118.0	112.3	112.3	112.3	114.3	116.5	116.5	119.4	119.4	119.4	124.4	124.4	124.4
Secondary products.....		3079-S	12/82	108.5	106.3	108.4	106.9	107.2	107.6	107.7	107.5	107.9	109.3	110.9	111.0	111.1
Leather and leather products.....	31		12/84	113.4	110.6	111.4	112.2	112.7	112.9	113.4	113.9	114.3	114.6	114.8	114.9	115.1
Leather tanning and finishing.....	3111		06/81	158.7	151.1	153.2	160.3	162.9	164.3	158.8	159.2	160.6	159.6	160.4	157.9	156.6
Primary products.....		3111-P	06/81	159.1	151.3	153.4	161.0	163.9	165.1	158.6	159.0	160.6	160.1	161.1	158.2	156.9
Finished cattle and kip leather.....		3111-1	06/81	161.9	153.5	156.1	163.5	166.6	168.0	162.0	162.4	164.1	162.7	163.7	160.9	159.3
Grains, except offal and wetting leather.....		3111-1A	06/81	164.5	155.8	158.6	166.1	168.8	170.6	164.3	165.4	167.2	165.8	166.6	163.5	161.5
Sole leather.....		3111-115	06/81	177.1	166.9	168.6	174.8	179.0	179.2	180.8	179.6	181.8	175.5	179.7	179.7	180.2
Heavy bends.....		3111-11512	06/81	177.1	166.9	168.6	174.8	179.0	179.2	180.8	179.6	181.8	175.5	179.7	179.7	180.2
Upper leather, including patent.....		3111-137	06/81	154.1	147.2	149.6	157.8	160.4	162.0	151.7	154.2	156.6	155.0	155.3	150.9	148.0
Dress and casual shoe, including all patent.....		3111-13711	06/81	154.9	146.4	149.2	156.3	159.7	162.3	152.8	156.4	157.1	156.7	158.1	153.3	149.9
Other upper leather.....		3111-13712	06/81	(³)	151.7	151.7	166.1	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Finished splits.....		3111-1C	06/81	136.4	131.6	131.6	138.9	145.3	143.2	139.8	133.4	133.4	131.9	134.6	135.0	137.6
Finished sheep and lamb leather.....		3111-3	06/81	187.3	183.8	183.8	189.6	189.6	189.6	189.6	189.6	188.9	188.1	185.8	184.3	184.3
Garment leather.....		3111-331	06/81	182.6	179.2	179.2	184.9	184.9	184.9	184.9	184.9	184.1	183.4	181.2	179.7	179.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Leather tanning and finishing—Continued																
Rough, crust, and wet blue not finished in the same establishment.....		3111-5	06/81	170.0	149.5	149.9	184.6	196.4	198.2	152.3	151.7	159.6	174.0	184.6	167.6	171.1
Receipts for contract tanning done for others on their materials.....		3111-9	06/81	123.6	121.7	122.1	122.2	122.9	122.9	122.9	124.2	124.8	125.1	125.2	125.2	124.2
Boot and shoe cut stock and findings	3131		12/84	114.6	111.8	112.2	112.7	113.6	113.7	114.6	115.8	115.7	116.2	116.4	116.4	116.4
Primary products.....		3131-P	12/84	115.6	112.7	113.0	113.3	114.4	114.6	115.6	117.0	116.9	117.5	117.5	117.6	117.3
Outer soles and innersoles of leather.....		3131-116	12/84	122.7	120.0	120.4	121.2	123.5	123.7	123.6	123.5	123.5	123.6	123.5	123.6	122.3
Other leather cut stock.....		3131-131	12/84	118.7	115.1	115.1	115.7	116.8	117.3	120.7	120.7	120.4	120.4	120.4	120.9	120.9
Non-leather stock and findings incl. heels.....		3131-191	12/84	110.8	108.2	108.6	108.6	109.1	109.3	109.3	112.1	112.1	113.2	113.2	113.2	113.2
Secondary products and miscellaneous receipts.....		3131-SM														
Secondary products		3131-S	12/84	105.0	104.3	106.4	105.1	105.1	104.1	104.1	104.1	104.1	104.1	105.9	105.0	107.8
Footwear, except rubber	314		12/84	112.1	109.5	110.6	110.9	111.1	111.1	111.6	112.4	113.0	113.2	113.3	113.7	114.2
House slippers.....	3142		06/85	120.6	119.2	119.5	119.6	120.7	120.7	120.7	120.7	120.7	120.7	121.7	121.6	121.4
Primary products.....		3142-P	06/85	121.8	120.2	120.6	120.7	121.9	121.8	121.8	121.9	121.9	122.9	122.9	122.9	122.7
House slippers, except slipper socks.....		3142-1	06/85	122.1	120.6	120.9	120.9	122.2	122.1	122.1	122.2	122.2	122.2	123.2	123.2	123.0
Leather house slippers		3142-111	06/85	134.4	135.1	135.6	135.6	133.4	133.4	133.4	133.6	133.6	133.6	135.3	135.1	134.6
Men's.....		3142-11133	06/85	127.7	126.2	127.1	127.1	127.1	127.1	127.1	127.3	127.3	127.3	129.7	129.5	129.7
Women's.....		3142-11144	06/85	151.7	157.7	157.7	157.7	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	147.5
House slippers, except leather.....		3142-122	06/85	116.3	113.8	114.0	114.0	116.9	116.8	116.9	116.9	116.9	116.9	116.9	117.6	117.6
Women's.....		3142-12244	06/85	117.0	114.5	114.5	114.5	117.6	117.6	117.6	117.6	117.6	117.6	118.3	118.3	118.3
Children's.....		3142-12255	08/85	(^a)	101.8	101.8	101.8	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Men's footwear.....	3143		12/80	127.4	123.4	125.0	125.6	125.9	125.9	126.7	127.9	128.5	129.2	130.0	130.2	130.8
Primary products.....		3143-P	12/80	127.7	124.2	125.3	125.7	126.0	126.2	127.0	128.2	128.7	129.4	130.3	130.5	131.0
Men's leather upper footwear.....		3143-1	12/80	129.7	126.0	127.3	127.7	128.1	128.7	128.9	130.0	130.7	131.4	132.0	132.2	132.7
Men's leather upper dress and casual shoes.....		3143-111	12/80	127.6	123.3	125.8	125.9	125.9	126.4	128.2	129.2	129.6	129.6	129.5	129.9	131.1
Men's leather upper boots.....		3143-112	12/80	124.5	121.5	121.2	121.9	122.5	123.2	123.8	123.8	124.3	126.5	128.2	128.5	128.2
Men's leather upper work shoes or boots.....		3143-113	12/80	139.1	136.1	136.5	137.3	137.9	139.0	139.0	139.9	140.3	140.4	141.2	140.9	140.9
Men's other upper footwear.....		3143-3	03/81	117.4	116.4	116.4	117.3	117.3	117.3	117.3	117.3	117.3	117.3	117.7	118.2	118.2
Secondary products and miscellaneous receipts.....		3143-SM														
Resales.....		3143-289	11/83	96.6	93.7	94.1	95.7	95.7	94.5	95.6	97.9	97.9	97.9	98.1	98.1	100.5
Secondary products.....		3143-S	12/80	127.7	119.5	125.1	127.2	127.3	127.2	127.4	127.4	129.0	130.2	130.7	131.0	130.8
Women's footwear.....	3144		12/80	109.8	108.4	108.9	109.1	109.1	109.0	109.3	110.0	110.5	110.5	110.0	110.9	111.4
Primary products.....		3144-P	12/80	108.2	106.8	107.3	107.5	107.5	107.6	107.8	108.5	108.9	108.9	108.4	109.5	109.9
Women's leather upper footwear		3144-1	12/80	109.3	107.2	107.8	108.2	108.3	108.3	108.8	109.9	110.5	110.2	110.4	111.0	111.0
Women's leather upper dress shoes.....		3144-111	12/80	112.9	111.0	111.2	111.3	111.9	112.0	113.1	114.1	114.0	114.0	114.0	114.1	114.2
Women's leather upper casual shoes.....		3144-112	12/80	118.4	115.9	116.2	117.1	117.0	116.9	117.3	118.7	120.0	119.5	119.8	121.0	121.1
Women's leather upper sandals.....		3144-113	12/80	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
Women's leather upper boots.....		3144-114	12/80	111.2	107.4	110.7	110.7	110.7	110.7	110.9	112.2	112.2	112.2	112.2	112.2	112.2
Women's plastic upper footwear.....		3144-2	12/80	105.5	105.4	105.5	105.2	105.2	105.3	105.3	105.3	105.3	105.3	104.1	106.4	107.3
Women's plastic upper dress shoes.....		3144-216	12/80	106.9	106.8	106.8	106.9	106.9	106.8	106.8	106.8	106.9	106.9	106.9	106.9	106.9
Women's plastic upper casual shoes.....		3144-217	12/80	109.0	109.1	109.3	108.7	108.7	108.9	108.8	108.8	108.9	108.9	104.8	110.5	112.7
Women's other upper footwear.....		3144-3	12/80	111.4	109.7	111.2	111.2	111.2	111.2	111.2	111.9	111.9	112.0	111.7	112.0	112.0
Women's other upper casual shoes.....		3144-323	12/80	106.5	105.5	105.5	105.5	105.5	105.5	105.5	107.6	107.6	107.8	106.8	107.8	107.8
Secondary products and miscellaneous receipts.....		3144-SM														
Resales.....		3144-289	12/80	122.7	123.5	123.5	123.1	123.1	124.0	124.0	122.6	122.6	122.6	121.7	118.4	122.6
Secondary products.....		3144-S	12/80	139.0	137.7	138.8	138.8	138.8	136.1	137.0	138.4	141.0	141.3	141.0	138.0	141.0
Footwear, except rubber, n.e.c.....	3149		12/79	125.7	122.6	124.6	124.7	124.8	125.1	125.8	126.0	127.3	127.4	126.8	126.8	126.9
Primary products.....		3149-P	12/79	124.3	120.7	123.4	123.4	123.6	123.9	124.9	125.0	126.4	126.4	125.4	125.4	125.4
Youths' and boys' footwear.....		3149-1	12/79	128.2	126.0	126.0	126.0	126.0	126.0	129.8	129.8	129.8	129.8	129.8	129.8	129.8
Youths' and boys' leather upper footwear.....		3149-112	12/79	(^a)	120.5	120.5	120.5	120.5	120.5	125.9	125.9	125.9	(^a)	(^a)	(^a)	(^a)
Misses' footwear.....		3149-2	12/79	110.8	110.2	110.2	110.2	110.2	110.2	111.5	111.5	111.5	111.5	110.8	110.8	110.8
Misses' leather upper footwear.....		3149-215	12/79	116.4	116.4	116.4	116.4	116.4	116.4	116.9	116.9	116.9	116.9	115.7	115.7	115.7
Children's footwear.....		3149-3	12/79	128.9	122.4	127.5	127.5	127.7	128.4	130.1	130.6	130.6	130.6	130.7	130.7	130.7
Children's leather upper footwear.....		3149-318	12/79	132.6	124.6	132.1	132.1	132.5	133.4	133.8	133.8	133.8	133.8	133.8	134.0	134.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Footwear, except rubber, n.e.c.—Continued																
Children's nonleather upper footwear.....		3149-319	12/79	(³)	117.2	117.2	117.2	117.2	117.2	121.7	123.2	123.2	(³)	(³)	(³)	(³)
Infants' and babies' footwear.....		3149-4	12/79	134.7	126.6	134.1	134.3	134.7	135.4	135.5	135.7	136.2	136.4	135.5	135.7	136.0
Infants' and babies' leather upper footwear.....		3149-421	12/79	135.8	125.7	135.3	135.5	136.1	136.9	137.0	137.3	137.5	137.8	136.6	136.8	136.8
Infants' and babies' nonleather upper footwear.....		3149-422	05/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Athletic footwear, except rubber.....		3149-5	12/79	118.8	118.4	118.9	118.9	118.9	118.9	118.9	118.9	(³)	118.9	118.9	118.9	118.9
Athletic footwear designed for sports.....		3149-524	12/79	(³)	140.5	141.3	141.3	141.3	141.3	141.3	141.3	(³)	(³)	(³)	(³)	(³)
All other footwear, except rubber, n.e.c.....		3149-6	12/79	123.5	117.6	117.1	117.1	119.3	120.3	120.3	120.3	129.9	129.9	(³)	(³)	(³)
Secondary products and miscellaneous receipts.....		3149-SM														
Resales.....		3149-289	11/85	(³)	104.9	104.9	104.9	104.9	(³)	(³)	(³)	(³)	(³)	108.2	108.2	108.2
Secondary products.....		3149-S	12/79	132.1	130.9	130.9	131.1	131.1	131.2	131.2	132.0	133.3	133.3	133.3	133.3	133.3
Men's footwear.....		3143-S	12/80	106.3	104.8	104.8	105.1	105.1	105.1	105.1	105.1	108.1	108.1	108.1	108.1	108.1
Women's footwear.....		3144-S	12/80	129.4	128.5	128.5	128.5	128.5	128.8	128.8	130.2	130.2	130.2	130.2	130.2	130.2
Other secondary products.....		3149-SSS	12/79	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9	201.9
Leather gloves and mittens.....	3151		06/85	108.1	106.2	106.3	106.5	106.9	108.0	108.1	108.4	108.5	109.3	109.5	109.5	109.5
Primary products.....		3151-P	06/85	111.7	109.1	109.1	109.4	109.8	111.6	111.7	112.1	112.3	113.7	113.9	113.9	113.9
All leather dress and semidress gloves and mittens..		3151-2	06/85	111.5	109.4	109.4	110.2	110.2	112.1	112.1	111.7	112.7	112.7	112.7	112.7	112.7
Block cut.....		3151-211	06/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	107.2	107.2
Men's and boys'.....		3151-21114	06/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	107.2	107.2
Other than block cut.....		3151-213	06/85	120.0	115.7	115.6	115.8	115.8	121.4	121.4	120.4	120.4	123.3	123.3	123.3	123.3
Men's and boys'.....		3151-21317	06/85	120.1	118.6	118.6	118.8	118.8	120.9	120.9	120.8	120.8	120.8	120.8	120.8	120.8
Women's and children's.....		3151-21357	06/85	119.6	109.6	109.6	109.6	109.6	122.5	119.4	119.4	128.2	128.2	128.2	128.2	128.2
All leather work gloves and mittens.....		3151-7	06/85	111.8	109.0	109.0	109.2	109.7	111.5	111.6	112.3	112.5	113.9	114.3	114.3	114.3
All grain, excluding welders.....		3151-781	06/85	117.1	114.3	114.4	114.7	115.5	118.1	118.1	118.2	118.2	118.2	118.5	118.5	118.5
All split, excluding welders.....		3151-783	06/85	103.4	102.6	102.6	102.4	102.4	103.4	103.4	103.4	103.4	103.8	104.6	104.6	104.6
Leather, except all grain and all split, including welders..		3151-789	06/85	105.3	100.9	100.9	100.9	100.9	101.7	102.1	104.5	105.5	111.5	111.5	111.5	111.5
Secondary products and miscellaneous receipts.....		3151-SM														
Miscellaneous receipts.....		3151-M														
Secondary products.....		3151-S	06/85	103.8	101.5	102.1	102.3	103.5	103.5	104.1	104.4	104.7	104.8	105.0	105.0	105.0
Luggage.....	3161		12/84	104.1	101.1	101.1	102.2	102.1	102.5	105.3	105.6	105.2	105.7	105.8	105.9	106.3
Primary products.....		3161-P	12/84	104.3	101.3	101.3	102.3	102.2	102.7	105.3	105.6	105.7	106.2	106.2	106.3	106.6
Hand luggage.....		3161-1	12/84	100.8	97.0	96.9	97.4	97.7	98.4	102.3	102.6	102.6	103.4	103.5	103.5	103.8
Women's hand luggage, all types except zippered..		3161-112														
Men's hand luggage, all types except zippered.....		3161-113	12/84	122.7	119.4	119.4	119.4	119.7	120.8	124.4	124.4	124.4	124.8	125.3	125.3	125.3
Hard side.....		3161-11335	12/84	121.4	110.4	110.4	110.4	111.0	117.3	126.9	126.9	129.2	129.2	129.2	129.2	129.2
Zippered hand luggage, men's and women's.....		3161-114	12/84	112.3	106.6	106.0	107.0	107.6	107.9	114.3	115.0	115.0	117.3	117.1	117.1	117.0
Luggage other than hand luggage.....		3161-2	12/84	111.8	110.3	110.6	112.5	111.6	111.7	111.8	112.0	112.1	112.1	112.1	112.2	112.7
Occupational luggage cases, sample, binocular, and camera cases.....		3161-253	12/84	106.0	104.3	104.3	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	107.3
Briefcases and bags, school bags, envelopes, catalog cases, and zippered ring binders.....		3161-273	12/84	121.2	120.4	120.4	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	122.9	122.9
Musical instrument cases.....		3161-281	12/84	105.1	104.7	104.7	104.7	104.9	105.0	105.0	105.3	105.3	105.3	105.3	105.3	105.3
Attache cases.....		3161-284	12/84	117.8	115.6	116.1	120.2	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
Other luggage, including non-canvas knapsacks.....		3161-298	12/84	99.6	98.2	98.3	99.1	99.1	99.5	99.5	100.0	100.8	99.9	100.0	100.0	100.8
Secondary products and miscellaneous receipts.....		3161-SM														
Miscellaneous receipts.....		3161-M	12/84	104.7	103.9	103.3	103.3	102.9	102.9	108.9	109.1	103.6	103.5	104.8	104.7	105.1
Resales.....		3161-289	12/84	105.9	104.0	104.3	104.3	103.8	103.8	111.1	111.3	105.7	105.6	105.6	105.5	105.5
Secondary products.....		3161-S	12/84	99.3	95.0	95.0	99.1	99.1	99.1	99.1	100.5	100.5	100.5	100.5	100.5	102.4
Handbags and other personal leather goods.....	317		12/84	111.6	109.8	109.9	110.2	110.6	110.9	111.8	112.0	112.3	113.0	113.0	113.0	113.2
Women's and children's handbags and purses.....	3171		06/82	121.6	119.3	119.3	119.7	120.5	120.9	122.4	122.4	122.4	123.0	123.1	123.1	123.1
Primary products.....		3171-P	06/82	121.0	118.7	118.7	118.7	119.5	120.1	121.9	121.9	121.9	122.5	122.7	122.7	122.7
Women's and children's handbags and purses.....		3171-5	06/82	121.0	118.7	118.7	118.7	119.5	120.1	121.9	121.9	121.9	122.5	122.7	122.7	122.7
All or chiefly leather.....		3171-511	06/82	127.1	121.8	121.8	121.8	123.3	124.9	129.6	129.6	130.3	130.6	130.6	130.6	130.6
All or chiefly plastic.....		3171-551	06/82	119.5	118.9	118.9	118.9	118.9	118.9	119.3	119.3	119.3	120.2	120.2	120.2	120.2
Other materials, except precious metals.....		3171-571	06/82	113.2	111.3	111.3	111.3	113.5	113.5	113.9	113.9	113.9	113.9	113.9	113.9	113.9
Secondary products and miscellaneous receipts.....		3171-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Women's and children's handbags and purses—Continued																
Secondary products.....		3171-S	06/82	125.2	123.0	123.0	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6	125.6
Personal leather goods, except women's handbags and purses.....	3172		06/82	118.6	117.0	117.4	117.4	117.4	117.5	118.0	118.1	119.2	120.3	120.3	120.3	120.7
Primary products.....		3172-P	06/82	119.4	117.8	118.2	118.2	118.2	118.2	118.8	118.8	119.9	121.1	121.1	121.2	121.6
Personal leather goods, except women's handbags and purses.....		3172-5	06/82	119.4	117.8	118.2	118.2	118.2	118.2	118.8	118.8	119.9	121.1	121.1	121.2	121.6
Billfolds, wallets, French purses and clutches.....		3172-5A	06/82	119.3	115.9	116.6	116.6	116.6	116.6	117.9	117.9	120.4	123.2	123.2	123.2	123.6
Billfolds, wallets, French purses and clutches, leather.....		3172-511	06/82	116.0	113.1	113.9	113.9	113.9	113.9	115.3	115.3	116.8	118.7	118.7	118.7	119.2
Billfolds and wallets.....		3172-51111	06/82	118.2	115.1	116.7	116.7	116.7	116.7	118.6	118.6	118.6	120.1	120.1	120.1	120.5
French purses.....		3172-51122	06/82	112.5	110.9	110.9	110.9	110.9	110.9	112.7	112.7	112.7	113.9	113.9	113.9	115.2
Clutches.....		3172-51133	06/82	114.8	111.4	111.2	111.2	111.2	111.2	111.2	111.2	117.4	120.5	120.5	120.5	120.5
Travel kits.....		3172-531	06/82	193.6	191.5	193.6	193.6	193.6	193.6	193.6	193.6	193.6	193.6	193.6	194.6	194.6
Other personal goods, except leather.....		3172-597	06/82	115.3	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	116.7
Secondary products and miscellaneous receipts.....		3172-SM														
Secondary products.....		3172-S	06/82	110.0	108.6	108.6	108.6	108.6	109.3	109.3	111.2	111.2	111.2	111.2	111.2	111.2
Leather goods, n.e.c.....	3199		06/85	113.5	110.5	110.6	110.7	112.4	113.4	114.3	115.0	114.8	114.9	114.8	115.1	115.1
Primary products.....		3199-P	06/85	110.5	107.0	107.1	107.3	109.5	111.9	112.3	111.9	112.1	112.0	112.0	112.2	112.2
Saddlery and harness and accouterments.....		3199-131	06/85	111.6	109.9	110.4	110.4	109.1	109.9	114.7	114.3	112.7	111.5	111.5	111.5	111.5
Industrial leather belting/industrial leather products.....		3199-191	06/85	126.5	113.3	113.3	114.1	125.7	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4
Industrial leather products.....		3199-19112	06/85	111.2	104.6	104.6	105.7	106.1	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2
Dog collars, leashes and other household pet accessories made of leather/leather-like material.....		3199-196	06/85	102.1	103.1	103.1	103.1	103.1	99.8	99.8	102.2	102.2	102.2	102.2	102.2	102.2
Other leather/leather-like goods.....		3199-197	06/85	105.6	104.4	104.4	104.4	104.4	105.3	105.3	105.7	105.7	106.3	106.8	107.5	107.5
Secondary products and miscellaneous receipts.....		3199-SM														
Secondary products.....		3199-S	06/85	107.3	106.8	106.9	106.9	106.1	106.1	107.4	106.2	107.6	107.6	107.3	109.3	109.3
Stone, clay, glass, and concrete products.....	32		12/84	105.8	105.4	105.5	105.5	105.6	105.8	105.9	105.6	105.7	105.8	106.0	106.2	106.3
Flat glass.....	3211		12/80	115.1	113.4	114.3	115.2	114.6	114.5	114.5	115.1	115.9	115.5	115.1	115.7	116.9
Primary products.....		3211-P	12/80	114.9	112.9	113.9	114.6	114.4	114.3	114.3	115.0	115.9	115.4	115.0	115.6	117.0
Other flat glass, made from glass produced in the same establishment.....		3211-4	12/80	106.6	105.7	105.9	105.9	105.5	105.2	105.4	107.6	107.6	107.5	107.6	107.6	107.6
Sheet(window), plate and float glass.....		3211-5	12/80	114.8	110.5	113.0	114.3	113.2	115.0	114.4	114.7	116.4	116.8	115.5	116.3	118.3
Over .244 inch.....		3211-516	12/80	121.9	118.1	118.2	121.2	122.4	123.0	122.8	122.9	122.9	122.4	123.3	123.1	122.8
Secondary products.....		3211-S	12/87	(²)	(²)	100.0	102.8	98.2	97.8	97.8	(²)	(²)	(²)	(²)	(²)	(²)
Glass and glassware, pressed or blown.....	322		12/84	107.6	107.4	107.4	107.2	107.3	107.3	107.5	107.4	107.7	107.9	108.0	108.0	108.0
Glass containers.....	3221		06/82	110.7	110.9	110.7	110.6	110.6	110.6	110.6	110.6	110.8	110.6	110.6	110.6	110.6
Primary products.....		3221-P	06/82	110.9	111.1	111.0	110.8	110.8	110.8	110.8	110.9	111.1	110.9	110.9	110.9	110.9
Glass containers for domestic consumption.....		3221-1	06/82	110.9	111.1	111.0	110.8	110.8	110.8	110.8	110.9	111.1	110.9	110.9	110.9	110.9
Narrow neck containers.....		3221-11	06/82	110.2	110.1	110.0	110.0	110.0	110.0	110.0	110.0	110.5	110.4	110.4	110.4	110.4
Food.....		3221-111	06/82	104.2	103.0	103.0	102.9	102.9	102.9	102.9	102.9	105.9	105.9	105.9	105.9	105.9
Medicinal and health.....		3221-112	06/82	(²)	119.4	119.4	119.4	119.4	119.4	119.4	(²)	(²)	(²)	(²)	(²)	(²)
Non-alcoholic beverage.....		3221-115	06/82	108.1	108.8	108.6	108.2	108.2	108.2	108.2	108.2	107.7	107.7	107.7	107.7	107.7
Non-refillable.....		3221-1155	06/82	108.6	109.4	109.2	108.7	108.7	108.7	108.7	108.7	108.7	108.2	108.2	108.1	108.1
Beer.....		3221-116	06/82	113.1	112.9	112.6	113.2	113.2	113.2	113.1	113.2	113.2	113.2	113.2	113.2	113.2
Non-refillable.....		3221-1166	06/82	114.1	113.9	113.5	114.1	114.1	114.1	114.0	114.2	114.2	114.2	114.2	114.2	114.2
Liquor.....		3221-117	06/82	111.7	111.8	111.8	111.8	111.6	111.6	111.6	(²)	111.6	111.6	111.6	111.8	111.8
Wine.....		3221-119	06/82	112.7	112.7	112.7	112.7	112.7	112.7	(²)	(²)	112.7	112.7	112.7	112.7	(²)
Wide mouth containers.....		3221-13														
Food.....		3221-131	06/82	114.1	114.8	114.8	114.2	114.2	114.2	114.3	114.3	113.8	113.5	113.5	113.5	113.5
Pressed and blown glass, n.e.c.....	3229		06/83	114.2	113.2	113.5	113.1	113.4	113.4	113.9	114.0	114.4	115.3	115.4	115.6	115.6
Primary products.....		3229-P	06/83	114.8	113.7	114.0	113.6	113.9	113.9	114.5	114.5	115.0	115.9	116.0	116.2	116.2
Table, kitchen, art, and novelty glassware.....		3229-1	06/83	116.5	116.9	116.9	115.7	116.0	116.0	116.0	116.0	116.7	116.8	116.8	116.9	116.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Pressed and blown glass, n.e.c.—Continued																
Machine made table, kitchen, art, and novelty glassware		3229-12	06/83	115.5	116.0	116.0	114.7	115.0	115.0	115.0	115.0	115.8	115.8	115.8	115.9	115.9
Ornamental, decorative, and novelty glassware and smokers' accessories		3229-128	06/83	115.5	115.4	115.4	115.4	117.4	117.4	117.4	117.4	113.2	113.8	113.8	114.5	114.5
Handmade table, kitchen, art, and novelty glassware		3229-13	06/83	129.2	128.9	128.9	128.9	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3
Stemware		3229-132	06/83	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3	140.3
Tableware		3229-133	06/83	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5
Other handmade, including ornamental, decorative, novelty and smokers' accessories		3229-138	06/83	123.1	121.9	121.9	121.9	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.5	123.6
Lighting and electronic glassware		3229-2	06/83	107.4	107.0	107.0	107.1	107.1	107.1	107.1	107.5	107.5	107.9	107.9	107.9	107.9
Bowls and enclosing globes and other glass parts for interior lighting		3229-237	06/83	122.0	120.5	120.5	121.4	121.4	121.4	121.4	122.5	122.5	122.9	122.9	122.9	122.9
Glass fiber-textile type		3229-3	06/83	113.5	110.1	110.8	110.8	110.9	110.9	113.3	113.1	113.6	116.9	117.0	117.1	117.0
Other pressed and blown glassware		3229-4	06/83	127.1	124.6	125.4	125.6	127.2	127.2	127.2	127.2	127.2	127.2	127.8	129.0	129.0
Industrial and technical glassware		3229-425	06/83	130.6	129.3	129.8	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	132.5	132.5
Other glassware		3229-429	06/83	(²)	(²)	104.1	104.1	104.1	104.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts		3229-SM														
Secondary products		3229-S	06/83	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	105.1	105.1
Products of purchased glass	3231		06/83	113.4	111.7	112.2	112.6	113.2	113.7	113.2	113.5	113.6	114.1	114.2	114.1	114.5
Primary products		3231-P	06/83	113.4	111.7	112.1	112.6	113.2	113.7	113.1	113.5	113.5	114.1	114.2	114.2	114.6
Laminated glass, including plate, float, and sheet		3231-3	06/83	101.3	100.9	100.9	100.9	100.6	100.6	100.6	100.6	100.9	101.9	102.5	102.5	102.5
For construction and architectural uses		3231-321	06/87	98.7	100.0	100.0	100.0	98.3	98.0	98.0	98.0	98.0	98.5	98.5	98.5	98.5
For automotive uses		3231-341	06/87	100.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	101.0	101.7	101.7	101.7
OEM		3231-34101	06/87	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
Replacement		3231-34102	06/87	102.6	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	104.8	107.6	107.6	107.6
Mirrors, plate and float (decorated or undecorated) ..		3231-5	06/83	116.4	114.9	115.0	115.6	116.7	116.4	116.4	116.4	117.3	117.3	117.2	117.2	117.2
Framed mirrors		3231-521	06/83	122.3	122.0	122.0	122.0	122.8	122.0	122.0	122.0	122.6	122.6	122.6	122.6	122.6
Unframed mirrors		3231-541	06/83	114.6	112.3	112.5	113.8	115.6	115.6	115.5	115.5	115.0	115.0	114.9	114.7	114.7
Automotive mirrors		3231-571	06/83	111.4	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	114.4	114.4	114.4	114.4
Pressed and blown glassware, made from glass purchased or transferred from other establishment ..		3231-7	06/83	114.1	111.2	113.4	113.7	113.7	113.9	113.9	114.8	114.8	114.8	115.0	115.0	115.0
Consumer glassware		3231-711	06/83	114.3	113.6	113.6	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.8	114.8	114.8
Machine made		3231-71103	06/87	100.7	(²)	100.0	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	(²)	(²)
Other glassware, including scientific, laboratory, industrial, etc.		3231-751	06/83	116.2	115.6	115.7	115.8	115.8	116.4	116.3	116.4	116.4	116.4	116.4	116.4	116.4
Other glass products, made from glass purchased or transferred from other establishments		3231-8	06/83	115.1	113.7	113.5	114.1	115.0	116.1	114.9	115.0	115.1	115.9	115.9	115.8	116.8
Stained, leaded, and faceted glass and colored glass slabs		3231-821	06/83	106.3	(²)	106.5	106.9	107.3	107.1	106.6	106.8	106.8	106.8	106.8	106.8	106.8
Multiple-glazed, sealed insulating glass units		3231-871	06/83	115.3	115.0	115.1	115.4	115.3	115.0	115.0	115.4	114.0	115.9	115.6	116.0	115.7
Tempered glass		3231-88	06/87	102.5	101.3	100.7	101.5	102.8	103.8	102.0	102.1	102.7	103.0	103.2	102.9	104.5
For automotive use		3231-881	06/83	119.4	117.9	117.9	117.9	118.9	118.9	119.2	119.4	119.9	120.7	120.7	120.5	120.5
OEM		3231-88104	06/87	101.6	100.4	100.4	100.4	101.3	101.5	101.8	102.2	102.5	102.5	102.5	102.3	102.3
For construction and architectural use		3231-883	06/83	102.1	101.8	100.1	102.0	103.6	105.6	100.6	100.7	101.7	101.7	101.4	101.1	105.1
For other uses		3231-889	06/83	125.7	120.8	121.9	121.9	126.4	126.7	126.7	126.9	126.9	128.9	128.9	128.9	128.9
Other flat glass products		3231-898	06/83	117.6	115.5	115.4	115.6	115.8	118.3	118.3	118.2	118.2	118.8	118.8	118.8	118.9
Secondary products and miscellaneous receipts		3231-SM														
Miscellaneous receipts		3231-M	12/83	101.1	101.6	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Resales		3231-Z89	12/83	(²)	(²)	(²)	101.6	101.6	101.6	101.6	101.6	(²)	(²)	(²)	(²)	(²)
Secondary products		3231-S	06/83	117.0	115.9	115.7	115.8	117.2	117.3	117.6	117.7	117.8	117.8	117.1	116.8	117.2
Hydraulic cement	3241		06/82	101.2	100.7	101.5	101.1	101.6	102.3	101.7	101.5	101.4	100.9	100.7	100.6	100.6
Primary products		3241-P	06/82	101.2	100.7	101.5	101.1	101.6	102.3	101.7	101.5	101.4	100.9	100.7	100.6	100.6
Portland cement		3241-1	06/82	101.7	101.4	102.1	101.7	102.1	102.7	102.0	101.8	101.7	101.2	101.0	100.9	101.2
Normal portland cement, ASTM Type I		3241-111	06/82	102.7	101.6	102.6	102.1	103.5	104.3	103.3	103.0	103.0	102.5	102.2	102.1	102.4
Northeast region		3241-1111														
Middle Atlantic division		3241-11112	06/82	119.1	114.7	123.0	121.6	117.5	118.1	119.0	120.1	119.0	119.0	118.4	117.5	121.4
North Central region		3241-1112	06/82	111.1	109.4	110.3	109.1	111.8	113.6	111.2	111.2	111.2	111.2	111.2	111.2	110.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Hydraulic cement—Continued																
East North Central division.....		3241-11121	06/82	121.0	118.2	119.8	117.6	122.4	125.4	121.4	121.4	121.4	121.4	121.4	121.4	120.8
West North Central division.....		3241-11122	06/82	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
South region.....		3241-1113	06/82	94.0	94.4	92.6	92.9	95.8	96.7	95.6	94.4	94.9	93.4	92.8	92.8	92.2
South Atlantic division.....		3241-11131	06/82	112.6	112.2	112.2	112.2	113.6	113.6	113.6	113.6	114.5	111.4	111.4	111.4	111.4
East South Central division.....		3241-11132	06/82	105.7	113.0	105.8	106.5	105.6	105.1	104.9	104.7	(³)	(³)	104.7	104.6	104.8
West South Central division.....		3241-11133	06/82	72.0	68.8	68.8	69.1	75.6	77.8	75.5	72.5	73.4	72.2	70.6	70.7	69.2
West region.....		3241-1114	06/82	93.8	93.3	94.0	94.0	94.6	94.2	93.8	93.7	93.6	93.6	93.7	93.8	93.8
Moderate heat of hydration (moderate sulfate resistance), ASTM Type II.....		3241-112	06/82	100.9	102.8	103.0	102.5	100.4	100.3	100.5	100.6	100.6	100.3	100.2	99.8	99.8
Northeast region.....		3241-1121	06/82	108.4	105.7	106.6	106.4	109.5	110.2	110.2	110.5	111.0	108.6	108.2	107.3	106.7
Middle Atlantic division.....		3241-11212	06/82	113.1	110.3	111.3	111.0	114.3	115.0	115.0	115.3	115.9	113.4	112.9	111.9	111.3
West region.....		3241-1124	06/82	93.5	93.7	94.2	93.2	94.0	93.1	94.1	93.7	93.6	93.7	93.6	92.4	92.6
Pacific division.....		3241-11242	06/82	92.6	91.6	92.3	92.2	93.3	92.0	93.5	92.9	92.7	92.9	92.7	92.4	92.6
High early strength, ASTM Type III.....		3241-113	06/82	90.6	93.8	91.4	92.5	90.4	90.1	90.0	90.0	90.1	89.9	89.7	89.6	89.4
Other portland cements.....		3241-117	06/82	94.9	96.8	96.8	96.8	94.8	95.2	94.3	95.2	92.3	92.3	93.0	95.2	95.0
Other cements.....		3241-2	06/82	95.9	93.1	94.0	94.3	95.2	97.5	97.5	98.0	97.5	96.2	96.3	96.5	94.0
Structural clay products.....	325		12/84	109.6	107.8	108.3	108.3	108.3	110.0	110.6	110.9	110.5	109.7	110.0	110.2	110.4
Brick and structural clay tile.....	3251		12/84	110.5	109.7	110.2	110.2	110.4	110.5	110.8	110.8	110.8	110.8	110.6	110.9	110.9
Primary products.....	3251-P		12/84	110.9	109.9	110.5	110.4	110.7	110.9	111.1	111.2	111.1	111.2	111.0	111.2	111.2
Brick, except ceramic glazed and refractory.....	3251-1		12/84	110.9	109.9	110.5	110.5	110.7	110.9	111.1	111.2	111.2	111.0	111.0	111.2	111.2
Building or common, and face brick.....	3251-111		12/84	110.9	109.9	110.6	110.5	110.7	110.9	111.2	111.2	111.2	111.2	111.0	111.2	111.2
Building or common brick.....	3251-11101		12/84	120.8	119.0	120.5	120.5	121.0	121.0	121.1	121.1	121.1	121.1	121.1	121.1	121.1
Face brick.....	3251-11102		12/84	108.4	107.7	108.1	108.0	108.2	108.4	108.7	108.8	108.8	108.8	108.8	108.8	108.8
Other brick (paving, floor, and sewer).....	3251-119		12/84	107.6	107.2	107.2	107.2	107.2	107.3	107.9	107.9	107.9	107.9	107.9	107.9	107.9
Secondary products and miscellaneous receipts.....	3251-SM															
Secondary products.....	3251-S		12/84	(³)	123.3	123.1	124.3	122.0	(³)	122.0	122.0	(³)	(³)	(³)	(³)	(³)
Ceramic wall and floor tile.....	3253		06/85	108.4	106.7	107.6	107.8	106.9	107.9	108.9	109.8	108.3	108.3	109.2	109.3	110.3
Primary products.....	3253-P		06/85	109.2	107.2	108.3	108.5	107.4	108.6	109.8	110.9	109.1	109.1	110.2	110.3	111.4
Ceramic mosaic.....	3253-11		06/85	107.8	104.8	107.6	107.6	103.5	106.2	109.8	111.1	108.4	106.9	109.2	108.7	110.2
Unglazed.....	3253-112		06/85	107.8	104.8	107.6	107.6	103.5	106.2	109.8	111.1	108.4	106.9	109.2	108.7	110.2
Quarry tile.....	3253-12		06/85	106.9	107.2	105.9	105.9	106.6	107.3	108.0	108.5	106.9	106.3	105.9	107.3	107.4
Unglazed.....	3253-122		06/85	107.1	107.4	106.0	106.0	106.8	107.5	108.3	108.9	107.0	106.4	106.0	107.5	107.7
Glazed wall tile.....	3253-131		06/85	110.4	107.9	109.4	109.5	108.5	109.7	110.6	111.9	110.0	110.5	111.8	111.7	113.2
Other tile incl paver, special purpose, decorative thin wall, etc.....	3253-14		06/85	106.7	106.0	105.3	106.5	106.5	106.5	106.5	106.7	106.7	107.5	107.5	107.5	107.5
Glazed.....	3253-141		06/85	106.4	105.7	105.1	106.2	106.2	106.2	106.2	106.4	106.4	107.2	107.2	107.2	107.2
Clay refractories.....	3255		12/85	105.2	102.1	102.2	102.3	102.8	108.3	108.2	108.5	108.5	104.6	104.8	105.1	105.2
Primary products.....	3255-P		12/85	104.0	102.9	103.0	102.8	103.4	104.0	103.9	104.3	104.3	104.3	104.7	105.0	105.1
Bricks and shapes.....	3255-1		12/85	104.6	103.5	103.7	103.3	104.3	104.4	104.2	104.9	104.9	105.0	105.5	105.7	105.9
Fireclay (including semisilica) brick and clay except superduty.....	3255-111		12/85	100.3	100.1	100.1	97.6	100.0	100.0	99.1	99.1	99.1	99.1	102.3	103.3	103.8
High alumina inc. high alumina ladle brick, 50% alumina and over.....	3255-113		12/85	105.5	105.3	105.3	105.4	105.4	105.4	105.4	105.4	105.6	105.6	105.6	105.6	105.9
Insulating firebrick and shapes.....	3255-116		12/85	109.6	104.9	104.9	104.9	111.4	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2
2300 degrees F to 2799 degrees F.....	3255-11612		12/85	111.2	106.3	106.3	106.3	112.9	112.9	112.9	112.9	112.9	112.9	112.9	112.9	112.9
Clay kiln furniture, radiant heater elements, potters' supplies & oth. misc shaped items.....	3255-117		12/85	110.4	109.6	109.7	109.7	109.8	110.4	110.4	110.4	110.4	110.8	110.8	110.8	111.6
Unshaped clay refractories.....	3255-2		12/85	104.4	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.6	105.3	105.1
Refractory bonding mortars, wet and dry, less than 50% alumina.....	3255-211		12/85	100.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	103.7	102.6
Plastic refractories and ramming mixes, less than 50% alumina.....	3255-213		12/85	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
High alumina plastic refractories and ramming mixes, 50% alumina and over.....	3255-214		12/85	108.8	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	109.4	109.4	109.4
Castable refractories (hydraulic setting).....	3255-3		12/85	100.4	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.6	100.6	100.7
Castable refractories, less than 50% alumina.....	3255-311		12/85	100.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	101.0	101.0	101.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Clay refractories—Continued																
High alumina castable refractories		3255-312	12/85	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
Insulating castables (density up to 105 lbs./cu.ft.) and insulating gunning mixes		3255-313	12/85	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Secondary products and miscellaneous receipts		3255-SM														
Miscellaneous receipts		3255-M	12/85	122.0	87.0	87.0	87.0	87.0	175.3	175.3	175.3	175.3	103.8	103.8	103.8	103.7
Secondary products		3255-S	12/85	105.9	103.5	103.5	106.2	106.2	106.2	106.2	106.2	106.2	106.7	106.2	106.7	106.7
Structural clay products, n.e.c.	3259		12/85	106.9	104.2	104.2	104.2	104.2	105.2	108.5	108.5	108.5	108.9	108.9	108.9	108.9
Primary products		3259-P	12/85	108.0	104.8	104.8	104.8	104.8	106.1	109.9	109.8	109.8	110.2	110.2	110.2	110.2
Vitrified clay sewer pipe and fittings		3259-1	12/85	111.4	107.2	107.2	107.2	107.2	109.0	114.1	114.1	114.1	114.1	114.1	114.1	114.1
Other structural clay products, n.e.c.		3259-2	12/85	100.3	99.4	99.4	99.4	99.4	99.4	100.3	100.2	100.2	101.5	101.5	101.5	101.5
Other structural clay products incl terra cotta, drain and flue tile, conduit and adobe		3259-298	12/85	103.0	102.2	102.2	102.2	102.2	102.2	103.8	103.6	103.6	103.6	103.6	103.6	103.6
Pottery and related products	326		12/84	109.2	107.8	108.3	108.4	108.5	108.6	108.9	109.3	109.4	109.9	109.9	110.3	110.5
Vitreous plumbing fixtures	3261		06/85	105.9	104.6	105.4	105.2	105.6	105.3	105.7	106.4	106.3	106.3	106.8	107.0	106.6
Primary products		3261-P	06/85	105.1	103.7	104.5	104.2	104.7	104.4	104.8	105.6	105.5	105.5	106.0	106.2	105.8
Lavatories, china and earthenware		3261-111	06/85	106.3	105.8	106.7	104.9	105.4	104.2	104.6	108.2	107.3	106.9	107.8	107.8	106.2
Water closet bowls		3261-121	06/85	105.2	104.0	104.7	105.0	105.1	105.4	105.4	105.2	105.1	105.8	105.9	105.9	105.9
Siphon jet		3261-12101	06/85	106.6	105.1	106.0	106.3	106.4	106.8	106.8	106.7	106.6	106.4	107.3	107.4	107.4
Flush tanks		3261-131	06/85	104.1	101.8	103.0	102.8	103.9	103.4	104.4	104.3	104.8	105.0	105.1	105.6	105.4
Other china plumbing fixtures incl. other w.c. bowls, bidets, drinking fountains, sinks, etc.		3261-151	06/85	102.9	104.3	102.7	102.7	103.3	102.3	102.2	102.3	102.6	102.9	102.9	103.2	103.1
China and earthenware plumbing fixture accessories and fittings		3261-2	06/85	107.6	105.0	105.0	105.0	105.0	106.6	107.3	109.5	109.5	109.5	109.5	109.5	109.5
China and earthenware plumbing fixture accessories and fittings		3261-211	06/85	107.6	105.0	105.0	105.0	105.0	106.6	107.3	109.5	109.5	109.5	109.5	109.5	109.5
Secondary products and miscellaneous receipts		3261-SM														
Secondary products		3261-S	06/85	110.4	109.1	109.9	110.3	110.3	110.3	110.3	110.3	110.3	110.9	110.9	110.9	110.9
Vitreous china food utensils	3262		12/83	123.8	123.9	123.9	123.9	123.9	124.5	124.5	124.5	125.1	125.1	122.1	122.1	122.3
Primary products		3262-P	12/83	124.4	124.7	124.7	124.7	124.7	125.1	125.1	125.1	125.9	125.9	122.2	122.2	122.4
Vitreous china and porcelain table and kitchen utensils		3262-1														
Tableware (for serving food and drink)		3262-11	12/83	124.4	124.7	124.7	124.7	124.7	125.1	125.1	125.1	125.9	125.9	122.2	122.2	122.4
Hotel or commercial tableware		3262-118	12/83	123.0	123.5	123.5	123.5	123.5	124.1	124.1	124.1	125.2	125.2	119.6	119.6	120.0
Secondary products and miscellaneous receipts		3262-SM														
Porcelain electrical supplies	3264		12/85	102.6	101.0	101.4	101.5	101.6	101.9	102.4	102.3	102.5	103.6	103.9	104.2	104.8
Primary products		3264-P	12/85	101.9	100.3	100.6	100.7	100.9	101.2	101.7	101.6	101.7	103.1	103.3	103.6	103.8
Porcelain, steatite and other ceramic electrical products		3264-1	12/85	101.9	100.3	100.6	100.7	100.9	101.2	101.7	101.6	101.7	103.1	103.3	103.6	103.8
Switch and bus insulators, including cap and pin and post types		3264-116	12/85	97.0	91.8	92.3	93.6	94.0	95.0	96.0	(?)	98.3	99.1	101.2	100.8	103.3
All other, including guy strain insulators and spools High-voltage porcelain (wet process) shipped as components for elect equipment		3264-117	12/85	101.1	103.2	103.2	104.4	104.4	104.4	104.5	104.5	95.8	95.8	97.6	97.6	97.6
Dry process electrical porcelain incl parts for radio sets, spark plugs, cleats, etc.		3264-118	12/85	104.2	104.8	105.3	103.3	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
Steatite electrical products		3264-129	12/85	103.1	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	106.9	106.9	106.9	106.9
Beryllia, titanate, and other ceramic electrical products n.e.c.		3264-141	12/85	102.0	101.7	101.7	101.9	101.9	101.9	101.9	102.1	102.1	102.3	102.3	102.3	102.3
Secondary products and miscellaneous receipts		3264-198	12/85	103.6	101.3	101.3	102.9	(?)	102.9	103.8	104.7	104.7	104.7	104.7	104.7	104.7
Secondary products		3264-SM														
Secondary products		3264-S	12/85	107.7	105.9	106.8	106.8	106.8	106.8	107.6	107.6	107.6	107.6	108.2	108.2	112.1
Pottery products, n.e.c., including fine earthenware food utensils	3268		12/83	113.0	111.2	111.8	112.0	112.0	112.0	112.3	112.9	113.2	113.5	114.1	115.2	115.4
Primary products		3268-P	12/83	114.2	112.2	112.9	113.1	113.1	113.1	113.5	114.1	114.4	114.8	115.5	116.7	116.9
Art, decorative and novelty pottery		3268-1	12/83	120.1	117.6	119.4	119.4	119.4	119.8	119.8	121.4	121.4	121.6	120.5	120.6	120.6
China and porcelain		3268-111	12/83	(?)	(?)	(?)	(?)	(?)	129.3	129.3	129.3	129.3	129.3	129.3	129.3	129.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Pottery products, n.e.c., including fine earthenware food utensils—Continued																
Earthenware and stoneware.....		3268-131	12/83	113.4	112.4	112.4	112.4	112.4	112.4	112.4	115.1	115.1	115.4	113.6	113.8	113.8
Stoneware and fine earthenware food utensils, household and commercial.....		3268-2	12/83	104.6	103.6	103.6	104.0	104.0	103.6	104.0	104.0	104.6	105.0	105.0	106.9	107.3
Tableware.....		3268-211	12/83	94.7	93.5	93.5	94.2	94.2	93.6	94.2	94.2	95.1	95.8	95.8	96.1	96.7
Kitchenware.....		3268-212	12/83	121.0	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	124.9	124.9
Other pottery products, n.e.c.....		3268-3	12/83	121.4	118.7	118.7	118.7	118.7	118.7	119.7	119.7	120.2	121.1	126.0	128.3	128.3
All other pottery products, incl chemical stoneware & porcelain, n.e.c.....		3268-315	12/83	128.1	125.5	125.5	125.5	125.5	125.5	127.7	127.7	128.8	130.6	131.7	131.7	131.7
Secondary products and miscellaneous receipts.....		3268-SM														
Concrete, gypsum, and plaster products.....	327		12/84	103.3	103.6	103.4	103.2	103.0	103.2	103.2	103.1	103.1	103.1	103.4	103.7	103.7
Concrete block and brick.....	3271		06/81	121.4	120.6	120.7	120.8	121.3	121.5	121.7	121.8	121.8	121.9	121.8	121.8	121.7
Primary products.....		3271-P	06/81	124.2	123.2	123.2	123.5	124.1	124.3	124.5	124.7	124.6	124.7	124.6	124.7	124.5
Concrete block and concrete brick.....		3271-1	06/81	124.2	123.2	123.2	123.5	124.1	124.3	124.5	124.7	124.6	124.7	124.6	124.7	124.5
Concrete block: light, medium, and normal (excluding decorative and paving).....		3271-11	06/81	125.3	124.3	124.3	124.5	125.1	125.4	125.6	125.9	125.8	125.9	125.7	125.8	125.6
concrete block and brick, except decorative and paving.....		3271-111	06/81	125.2	124.3	124.3	124.1	125.0	125.2	125.3	125.8	125.6	125.6	125.4	126.0	125.6
North Atlantic lightweight block.....		3271-11101	12/87	101.6	100.0	100.0	100.6	101.1	101.4	101.6	102.5	102.5	102.5	102.5	102.5	102.5
North Central lightweight block.....		3271-11102	12/87	100.7	100.0	100.0	100.0	100.4	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1
South Atlantic lightweight block.....		3271-11103	12/87	100.3	100.0	100.0	100.0	100.3	100.3	100.3	100.5	100.2	100.4	100.6	100.6	100.6
South Central lightweight block.....		3271-11104	12/87	100.6	101.1	101.1	99.4	101.2	100.5	100.5	101.3	100.8	100.8	99.4	101.8	100.0
Western lightweight block.....		3271-11105	12/87	101.1	100.0	100.0	100.0	101.6	101.3	101.3	101.3	101.3	101.3	101.3	101.9	101.9
Medium weight concrete block, from 105 lbs. but < 125 lbs./cf dry weight.....		3271-115	06/81	129.1	127.8	127.6	128.2	128.5	129.3	129.8	129.5	129.5	129.8	129.5	129.5	129.6
North Atlantic medium weight block.....		3271-11501	12/87	103.9	101.4	101.4	102.1	102.3	104.8	105.1	105.0	105.0	105.0	105.0	105.0	105.0
North Central medium weight block.....		3271-11502	12/87	101.0	100.5	100.5	100.5	100.7	100.8	101.3	101.3	101.3	101.4	101.4	101.2	101.2
South Atlantic medium weight block.....		3271-11503	12/87	100.9	99.8	99.3	101.0	101.1	101.1	102.4	101.2	101.4	102.4	100.0	100.3	100.7
Western medium weight block.....		3271-11505	12/87	100.6	100.0	100.0	100.0	100.4	100.4	100.4	100.4	100.4	100.4	101.7	101.7	101.7
Normal weight concrete block, 125 lbs or more/cf dry weight.....		3271-117	06/81	123.7	122.5	122.7	123.2	123.7	123.8	123.9	124.2	124.2	124.2	124.2	123.6	123.7
North Atlantic normal weight block.....		3271-11701	12/87	102.5	100.0	100.3	101.8	102.6	102.9	103.0	103.3	103.1	103.1	103.1	103.1	103.1
North Central normal weight block.....		3271-11702	12/87	101.0	100.2	100.4	100.4	100.9	101.1	101.3	101.3	101.2	101.3	101.3	101.3	101.3
South Atlantic normal weight block.....		3271-11703	12/87	101.7	101.3	101.5	101.7	101.9	102.0	102.1	102.1	102.6	102.3	102.3	100.2	100.3
South Central normal weight block.....		3271-11704	12/87	100.3	100.0	100.0	100.0	100.0	99.8	100.0	101.0	100.9	100.9	100.8	100.4	100.4
Western normal weight block.....		3271-11705	12/87	100.0	100.0	100.0	100.0	100.0	99.9	99.9	99.9	99.9	100.2	100.2	100.2	100.2
Decorative block (such as screen block, split block, slump block, shadowal block, etc.).....		3271-121	06/81	115.7	114.8	114.8	115.3	116.1	115.8	115.8	116.0	116.0	116.0	116.0	116.0	116.0
Concrete brick.....		3271-151	06/81	115.6	115.0	115.1	115.2	115.2	115.3	115.6	115.6	115.6	116.2	116.3	116.3	116.3
Paving blocks.....		3271-161	06/81	111.0	108.7	108.7	111.4	111.4	111.4	111.4	111.6	111.0	111.5	111.5	111.8	111.8
Secondary products and miscellaneous receipts.....		3271-SM														
Miscellaneous receipts.....		3271-M	06/81	108.1	108.3	108.5	107.9	108.0	108.1	108.1	107.9	108.3	108.3	108.1	108.1	108.1
Contract work and other miscellaneous receipts.....		3271-XY9	06/81	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9
Resales.....		3271-Z89	06/81	107.5	107.6	107.9	107.3	107.4	107.5	107.5	107.3	107.7	107.7	107.5	107.5	107.5
Secondary products.....		3271-S	06/81	130.6	129.3	130.0	130.3	130.5	130.6	130.8	130.8	130.9	130.9	130.9	130.9	130.9
Concrete products.....	3272		12/79	124.7	124.4	124.4	124.2	124.5	124.7	125.1	125.2	124.9	124.6	124.8	124.9	124.7
Primary products.....		3272-P	12/79	123.6	123.4	123.4	123.2	123.6	123.7	123.9	124.1	123.7	123.4	123.5	123.6	123.4
Concrete pipe.....		3272-1	12/79	117.8	118.0	118.2	117.9	117.9	118.5	119.1	119.1	118.0	116.8	116.9	117.2	116.4
Culvert and storm sewer pipe.....		3272-16	12/80	104.4	104.2	104.5	103.9	104.1	105.0	106.1	106.1	105.1	103.2	103.4	103.8	103.0
Reinforced.....		3272-161	12/79	113.4	113.3	113.6	112.9	113.1	114.2	115.4	115.4	114.2	112.1	112.4	112.8	111.9
Sanitary sewer pipe.....		3272-17														
Reinforced.....		3272-171	12/79	134.4	136.1	136.1	136.1	136.1	136.1	136.1	136.1	133.3	132.2	132.2	132.2	130.5
Precast concrete products.....		3272-2	12/79	134.7	133.6	134.0	134.0	134.6	134.5	134.6	135.2	135.2	135.2	135.2	135.3	135.2
Slabs and tile.....		3272-213	07/85	113.1	110.9	110.9	110.9	112.0	112.0	112.0	114.9	114.9	114.9	114.9	114.9	114.9
Wall panels.....		3272-223	11/84	102.2	101.2	101.2	101.2	102.2	102.2	102.2	102.7	102.7	102.7	102.7	102.7	102.7
Burial vaults and boxes.....		3272-234	12/79	139.6	138.8	138.1	138.5	138.5	138.5	138.5	140.6	140.6	140.6	140.6	140.6	140.9
Concrete septic tanks.....		3272-261	12/79	143.8	136.6	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5	144.5
Other precast concrete products.....		3272-281	12/79	134.4	134.7	134.9	134.9	134.9	134.6	135.0	133.9	133.9	133.9	133.9	134.3	133.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Concrete products—Continued																
Prestressed concrete products, excluding pipe		3272-3	12/79	114.5	115.4	114.4	114.0	114.5	114.5	114.5	114.3	114.3	114.5	114.5	114.5	114.7
Tees and channels		3272-311	12/79	(³)	100.0	100.0	100.0	100.0	100.0	100.0	(³)	(³)	(³)	(³)	(³)	(³)
Concrete bridge beams		3272-325	12/79	(³)	122.9	117.2	117.2	117.2	117.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Solid and hollow cored panels		3272-331	12/79	128.8	127.9	128.6	127.3	129.0	129.0	129.0	128.2	128.2	129.0	129.0	129.0	131.3
Dry mixed concrete materials		3272-5	12/79	130.5	(³)	(³)	130.1	130.1	130.1	130.1	130.1	130.1	130.1	131.5	131.5	131.5
Secondary products and miscellaneous receipts		3272-SM														
Miscellaneous receipts		3272-M	12/79	(³)	128.2	128.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products		3272-S	12/79	149.5	144.2	144.2	144.2	144.2	144.2	152.2	152.2	152.2	152.2	154.7	154.7	154.7
Ready-mixed concrete	3273		06/81	109.7	109.4	109.7	109.7	109.4	109.6	109.8	109.7	109.9	109.6	109.7	110.0	110.3
Primary products		3273-P	06/81	108.8	108.6	108.8	108.8	108.5	108.7	108.8	108.8	109.0	108.7	108.7	109.0	109.4
Ready-mixed concrete		3273-111	06/81	108.8	(³)	(³)	(³)	108.5	108.7	108.8	108.8	109.0	108.7	108.7	109.0	109.4
Northeast region ready-mixed concrete		3273-111A	12/87	100.5	100.0	99.9	99.6	99.7	99.6	100.4	100.9	100.9	100.8	100.8	101.8	102.1
New England ready-mixed concrete		3273-11101	12/87	100.2	100.0	99.6	99.6	99.8	98.9	98.9	100.6	100.6	100.6	100.6	101.4	102.1
Mid Atlantic ready-mixed concrete		3273-11102	12/87	100.7	100.0	100.0	99.5	99.6	100.0	101.2	101.1	101.1	100.9	100.9	102.0	102.1
North Central region ready-mixed concrete		3273-111B	12/87	100.3	100.2	100.2	100.3	100.0	100.2	100.2	100.4	100.2	99.8	99.8	100.7	102.0
East North Central ready-mixed concrete		3273-11103	12/87	100.8	100.3	100.4	100.5	100.6	100.8	100.8	101.0	100.7	100.5	100.5	101.2	102.7
West North Central ready-mixed concrete		3273-11104	12/87	99.5	100.0	100.0	99.9	99.1	99.3	99.4	99.4	99.4	98.8	98.5	99.8	100.9
Southern region ready-mixed concrete		3273-111C	12/87	101.1	100.5	100.7	100.9	100.7	100.8	101.0	101.1	101.7	101.4	101.5	101.4	101.4
South Atlantic ready-mixed concrete		3273-11105	12/87	102.5	101.3	101.7	101.8	102.3	102.4	102.5	102.8	102.9	103.0	103.2	102.8	103.0
West South Central ready-mixed concrete		3273-11106	12/87	100.2	99.9	99.9	100.2	99.6	99.7	100.0	99.7	101.4	100.5	100.6	100.6	100.5
East South Central ready-mixed concrete		3273-11107	12/87	99.7	100.0	100.0	100.7	99.9	99.7	100.0	100.2	99.0	99.4	99.2	99.2	99.2
Western region ready-mixed concrete		3273-111D	12/87	99.5	100.0	100.7	100.4	99.7	100.0	99.9	99.2	99.1	98.7	98.8	99.0	99.1
Mountain ready-mixed concrete		3273-11108	12/87	99.1	100.1	101.0	100.9	100.0	100.7	100.5	98.4	98.1	97.0	96.9	97.6	97.8
Pacific ready-mixed concrete		3273-11109	12/87	99.8	100.0	100.5	100.1	99.5	99.6	99.6	99.7	99.6	99.7	100.0	99.9	99.9
Secondary products and miscellaneous receipts		3273-SM														
Miscellaneous receipts		3273-M	06/81	116.3	116.7	117.0	116.6	116.6	116.6	116.6	116.6	115.8	115.8	115.8	115.8	115.8
Contract work and other miscellaneous receipts		3273-XY9	06/81	140.3	142.0	143.2	141.5	141.5	141.5	141.5	141.5	138.2	138.2	138.2	138.2	138.2
Secondary products		3273-S	06/81	115.0	113.0	113.0	113.9	113.9	115.2	115.2	115.2	115.3	115.3	116.7	116.7	116.7
Lime	3274		12/85	101.9	102.4	101.8	101.6	101.7	101.7	101.7	101.6	101.7	102.1	102.0	102.3	102.3
Primary products		3274-P	12/85	102.2	102.7	102.0	101.8	101.9	101.9	102.0	101.9	101.9	102.4	102.3	102.6	102.6
Quicklime		3274-111	12/85	102.2	103.2	102.1	101.9	102.1	102.1	102.1	102.0	102.1	102.1	102.1	102.1	102.2
Hydrated lime		3274-151	12/85	99.9	100.0	100.5	100.0	99.9	100.0	100.2	99.9	99.8	99.3	99.0	100.3	100.4
Gypsum products	3275		06/81	110.5	117.4	113.7	110.6	109.6	110.5	108.1	106.7	106.1	108.5	111.2	112.0	111.4
Primary products		3275-P	06/81	111.2	118.9	114.7	111.4	110.2	111.2	108.6	107.1	106.3	108.9	111.9	112.8	112.2
Plasters and bases		3275-1	06/81	(³)	144.4	143.2	145.3	145.8	144.2	146.9	(³)	(³)	(³)	(³)	(³)	(³)
1/2 inch regular gypsum board		3275-225	06/81	103.5	113.0	108.5	104.3	101.6	103.2	100.2	97.8	97.2	101.4	104.4	105.7	105.0
Type X gypsumboard		3275-315	06/81	105.8	116.3	111.4	106.0	105.1	106.6	104.2	102.3	99.7	101.8	105.1	106.4	104.6
Cut stone and stone products	3281		12/84	116.2	112.6	112.6	113.4	114.3	116.3	116.3	117.5	117.6	117.9	118.1	118.6	118.6
Primary products		3281-P	12/84	115.8	112.2	112.2	113.1	113.9	116.1	116.1	117.4	117.4	117.7	117.9	117.9	117.9
Dressed dimension granite, including gneiss, syenite, diorite, and cut granite		3281-1	12/84	108.1	106.5	106.5	106.5	106.7	107.3	107.3	108.9	109.0	109.4	109.7	109.7	109.7
Building stone		3281-113	12/84	93.1	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	91.7	91.8	91.8	91.8
Monumental stone		3281-135	12/84	114.0	111.5	111.5	111.5	111.8	112.7	115.2	115.3	116.3	116.6	116.7	116.7	116.7
Other granite products such as paving blocks and curbing		3281-198	12/84	102.0	101.6	101.6	101.5	101.5	101.5	101.5	101.5	101.5	102.6	103.0	103.1	103.1
Dressed dimension limestone, including dolomite, travertine, calcareous tufa, and cut limestone		3281-2	12/84	110.5	109.1	109.1	109.1	109.4	109.4	109.4	111.7	111.7	111.7	111.7	111.7	111.7
Building stone		3281-213	12/84	110.5	109.1	109.1	109.1	109.4	109.4	109.4	111.7	111.7	111.7	111.7	111.7	111.7
Dressed dimension marble and other stone		3281-3	12/84	135.7	126.4	126.4	129.7	132.1	139.1	139.1	138.9	138.9	139.1	139.4	139.4	139.4
Building stone, monumental stone, and other marble products		3281-337	12/84	143.7	135.3	135.3	135.3	135.7	148.0	148.0	147.5	147.5	147.5	148.0	148.0	148.0
Building stone		3281-33713	12/84	(³)	150.7	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Monumental stone		3281-33715	12/84	109.8	106.8	106.8	106.8	106.8	109.7	109.7	110.9	110.9	110.9	112.8	112.8	112.8
Abrasives, asbestos, and miscellaneous nonmetallic mineral products	329		12/84	105.7	105.2	105.4	105.8	106.1	106.0	106.5	105.1	105.0	105.5	105.8	106.1	106.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Abrasive products.....	3291		12/80	128.5	125.5	125.3	126.9	128.5	128.7	129.2	129.4	129.5	129.5	129.6	129.7	129.8
Primary products.....		3291-P	12/80	126.6	123.9	123.6	125.5	127.0	127.3	127.1	127.3	127.5	127.5	127.6	127.6	127.7
Nonmetallic sized grains, powders, and flour abrasives.....		3291-5	06/87	100.5	99.2	100.7	100.8	99.5	99.5	99.5	100.0	100.8	100.8	101.6	101.6	101.9
Synthetic nonmetallic sized grains, powders, and flour abrasives.....		3291-5A	06/87	100.5	99.2	100.7	100.8	99.5	99.5	99.5	100.0	100.8	100.8	101.6	101.6	102.0
Silicon carbide.....		3291-517	12/80	93.3	94.1	94.5	94.5	91.1	91.1	91.1	91.1	94.4	94.4	94.4	94.4	94.3
Aluminum oxide.....		3291-519	12/80	75.1	73.4	75.1	74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	76.4
Nonmetallic abrasive products (including diamond abrasives).....		3291-6	12/80	132.9	130.4	128.2	131.8	133.4	134.3	133.8	134.1	134.1	134.1	133.5	133.5	133.5
Resinoid and shellac bond.....		3291-6A	06/87	102.0	100.3	101.5	101.5	101.7	103.0	102.2	102.9	102.9	102.9	101.8	101.8	101.8
Reinforced.....		3291-637	12/80	134.4	132.5	136.1	136.1	136.1	136.1	133.6	133.7	133.7	133.7	133.7	133.7	133.7
Nonreinforced.....		3291-642	12/80	129.5	127.1	127.1	127.1	127.6	130.4	130.4	131.9	131.9	131.9	129.5	129.5	129.5
Vitrified bond.....		3291-631	12/80	140.9	137.9	140.9	140.9	141.8	141.7	141.2	141.2	141.2	141.2	141.1	141.1	141.1
Diamond wheels.....		3291-671	06/87	109.6	109.8	93.6	105.2	110.7	112.1	112.1	112.1	112.1	112.0	111.7	111.7	111.7
Other bond.....		3291-67102	12/80	106.5	106.8	91.1	102.3	107.7	109.1	109.1	109.1	109.1	108.8	108.2	108.2	108.2
Nonmetallic coated abrasive products, buffing wheels, polishing wheels, and laps.....		3291-7	12/80	145.3	141.5	141.5	143.1	146.4	146.4	146.4	146.4	146.4	146.4	146.4	146.4	146.4
Cloth (all bonds).....		3291-711	06/87	102.9	100.0	100.0	100.2	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
Glue bond.....		3291-711	06/87	102.5	100.0	100.0	100.0	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4	103.4
Other shapes.....		3291-71102	12/80	157.8	154.1	154.1	154.1	159.0	159.0	159.0	159.0	159.0	159.0	159.0	159.0	159.0
Resin and waterproof bond.....		3291-715	06/87	103.0	100.0	100.0	100.3	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
Belts.....		3291-71501	12/80	153.4	148.1	148.1	148.5	155.1	155.1	155.1	155.1	155.1	155.1	155.1	155.1	155.1
Paper (all bonds).....		3291-72	06/87	102.4	100.0	100.0	102.1	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9
Glue bond.....		3291-721	06/87	101.2	100.0	100.0	(²)	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5
Other shapes.....		3291-72102	12/80	155.4	153.6	153.6	(²)	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0	156.0
Other (including paper-cloth, vulcanized cloth-fiber combinations).....		3291-739	12/80	134.8	129.9	130.1	131.9	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.4
Metal abrasives (including scouring pads).....		3291-8	12/80	127.1	124.1	124.2	126.8	127.0	127.2	127.2	127.1	127.3	127.0	129.1	129.4	129.4
Steel and iron grit, shot, and sand.....		3291-811	12/80	113.0	112.3	112.5	113.2	113.1	113.1	113.0	112.9	113.0	112.2	113.1	114.0	114.0
Steel wool.....		3291-831	12/80	120.3	117.3	117.3	117.3	117.3	118.9	121.7	121.7	121.7	121.6	122.9	122.9	122.9
Secondary products and miscellaneous receipts.....		3291-SM														
Miscellaneous receipts.....		3291-M	12/80	156.5	152.0	152.3	153.9	157.4	157.4	157.4	157.6	158.1	158.1	158.1	158.1	158.1
Resales.....		3291-289	12/80	156.5	152.0	152.3	153.9	157.4	157.4	157.4	157.6	158.1	158.1	158.1	158.1	158.1
Secondary products.....		3291-S	12/80	127.8	124.9	124.9	124.9	125.5	125.5	129.6	129.6	129.6	129.6	129.6	129.6	130.0
Asbestos products.....	3292		12/85	107.7	114.1	114.7	116.3	115.1	113.1	115.6	100.9	99.4	99.7	100.3	100.8	102.0
Primary products.....		3292-P	12/85	107.7	115.3	116.0	117.5	116.2	113.8	116.8	100.0	98.4	98.6	99.3	99.8	101.2
Asbestos friction materials.....		3292-2	12/85	101.3	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.4	101.4	101.4	101.9
Molded brake linings containing asbestos, including all nonwoven types.....		3292-215	12/85	102.3	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.2	102.4	102.4	102.4	103.3
Asbestos disc brake pads.....		3292-221	12/85	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.8
Asbestos textiles, asbestos insulation, and other asbestos and asbestos-cement products.....		3292-9	12/85	(³)	125.7	126.9	129.6	127.2	123.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products and miscellaneous receipts.....		3292-SM														
Secondary products.....		3292-S	12/85	107.1	104.8	104.8	107.0	107.0	107.0	107.0	107.5	107.5	108.2	108.2	108.2	108.2
Gaskets, packing, and sealing devices.....	3293		12/85	104.9	103.1	103.3	103.9	103.9	104.6	104.8	105.2	105.4	105.6	106.1	106.4	106.4
Primary products.....		3293-P	12/85	105.2	103.1	103.4	104.1	104.1	105.0	105.1	105.7	105.9	105.9	106.5	106.8	106.9
Gaskets and gasketing materials.....		3293-2	12/85	106.2	103.1	103.1	104.6	104.7	105.6	105.8	106.9	107.1	107.8	108.0	108.7	108.8
Asbestos, compressed (all types of binders).....		3293-213	12/85	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
Cork and cork rubber.....		3293-221	12/85	105.2	102.0	102.0	104.8	104.8	104.8	104.8	106.6	106.6	106.6	106.6	106.6	106.6
Rubber (elastomeric).....		3293-231	12/85	104.7	103.0	103.0	103.1	103.1	103.9	104.6	104.6	105.1	105.4	105.7	107.4	107.6
Metallic.....		3293-251	12/85	115.3	107.1	107.1	112.2	112.2	114.9	114.9	118.3	118.3	119.0	119.2	119.8	119.8
Other nonmetallic gaskets, including fluorocarbon gaskets and sheets.....		3293-298	12/85	100.5	100.6	100.1	100.1	100.2	100.4	100.4	100.5	100.5	100.6	100.9	100.9	101.0
Packing and sealing devices.....		3293-3	12/85	104.5	103.1	103.7	103.7	103.7	104.5	104.5	104.6	104.6	104.6	105.5	105.5	105.5
Packing and seals, rubber.....		3293-311	12/85	104.0	102.8	102.8	103.1	103.2	104.5	104.5	104.6	104.6	104.6	104.5	104.5	104.5
Oil and grease seals, radial lip type.....		3293-31121	12/85	100.1	100.0	100.0	100.2	100.2	100.2	100.2	100.2	100.6	100.2	100.0	100.0	100.0
Lip-type molded packing, single and multiple units (flange, cup, U-ring, V-ring, etc.).....		3293-31131	12/85	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2
All other molded packing and seals.....		3293-31139	12/85	105.6	104.4	104.4	104.4	104.4	105.9	105.9	105.9	105.9	106.5	106.5	106.5	106.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Gaskets, packing, and sealing devices—Continued																
Plastics packing and seals, including o-rings.....		3293-341	12/85	100.1	99.6	99.0	100.0	100.0	100.0	100.0	100.0	100.5	100.5	100.5	100.5	100.5
Packing, except leather, rubber, metal, and plastics		3293-362	12/85	109.0	105.4	108.8	107.7	107.7	107.7	107.8	107.8	107.8	108.0	113.1	113.1	113.1
Compression packing for sealing, moving and nonmoving parts.....		3293-36261	12/85	109.9	103.4	113.4	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2
All other packing and seals.....		3293-36269	12/85	108.5	106.4	106.4	106.4	106.4	106.4	106.6	106.6	106.6	106.9	114.5	114.5	114.5
Axial mechanical seals.....		3293-371	12/85	102.9	103.4	103.4	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9
Secondary products and miscellaneous receipts.....		3293-SM														
Miscellaneous receipts.....		3293-M	12/85	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
Secondary products.....		3293-S	12/85	101.9	101.3	100.8	100.8	100.8	100.8	102.5	102.5	102.5	102.5	102.5	102.5	102.5
Minerals and earths ground or treated.....	3295		06/85	105.1	104.9	104.8	104.3	104.3	104.5	105.5	104.7	104.8	105.1	105.1	106.3	107.1
Primary products.....		3295-P	06/85	106.6	105.6	105.5	105.8	105.8	106.0	107.2	106.3	106.3	106.7	106.7	108.1	109.1
Minerals and earths ground or treated.....		3295-1	06/85	106.6	105.6	105.5	105.8	105.8	106.0	107.2	106.3	106.3	106.7	106.7	108.1	109.1
Lightweight aggregate, expanded clay, slag, perlite, haydite, pumice and diatomaceous earth ...		3295-111	06/85	104.3	103.3	103.3	104.8	104.9	104.9	104.3	104.3	104.3	104.3	104.3	104.3	104.3
Slag, including crushed and ground.....		3295-131	06/85	104.1	103.7	103.4	104.2	104.3	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
Natural graphite, ground, refined or blended.....		3295-181	06/85	101.0	100.3	100.2	99.3	99.3	99.3	100.8	100.8	102.3	102.3	102.3	102.3	102.3
Clay, including ground crude fire clay, high alumina clay, and silica fire clay.....		3295-184	06/85	108.2	107.7	107.8	108.1	108.1	108.1	108.1	108.1	108.1	108.3	108.3	108.6	108.7
Other minerals and earths, ground or treated, incl. feldspar, roof granules and barite.....		3295-198	06/85	109.3	108.2	107.9	107.9	107.9	107.9	110.5	108.5	108.5	109.2	109.2	112.2	114.1
Secondary products and miscellaneous receipts.....		3295-SM														
Secondary products.....		3295-S	06/85	100.9	100.3	100.3	100.3	100.3	100.9	100.9	101.4	101.4	101.4	101.4	101.4	101.4
Mineral wool.....	3296		12/81	106.3	106.8	107.6	106.4	106.7	105.9	105.3	105.4	105.6	106.9	106.5	106.5	106.0
Primary products.....		3296-P	12/81	106.1	107.0	107.5	106.3	106.5	105.7	105.0	105.1	105.4	106.7	106.3	106.3	105.7
Mineral wool for structural insulation.....		3296-1	12/81	92.6	94.4	94.5	92.8	93.1	91.9	91.3	91.4	91.7	93.1	92.5	92.5	92.3
Loose fiber and granulated fiber.....		3296-111	12/81	93.1	96.7	96.7	96.7	96.7	92.7	92.7	90.6	91.2	91.2	91.2	91.2	89.8
Mineral wool for industrial, equipment, and appliance insulation.....		3296-2	12/81	130.7	129.2	130.7	130.8	130.9	131.0	130.4	130.4	130.4	131.5	131.6	131.7	130.3
Blankets (flexible) including fabricated pieces, rolls, and batts.....		3296-235	12/81	143.9	(⁹)	(⁹)	(⁹)	143.8	143.8	143.9	144.0	144.0	144.0	144.0	144.0	144.0
Faced and metal meshed.....		3296-23536	10/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	138.8	139.0	139.0	139.0	139.0	139.0	139.0
Other mineral wool for industrial, equipment, and appliance insulation.....		3296-298	12/81	126.3	127.7	127.7	127.7	127.7	127.9	125.2	125.2	125.2	125.2	125.2	125.2	125.2
Nonclay refractories.....	3297		12/85	103.0	101.9	101.9	101.9	102.7	102.7	102.9	102.8	102.8	103.2	104.5	104.4	104.7
Primary products.....		3297-P	12/85	102.9	101.6	101.6	101.6	102.5	102.6	102.7	102.7	102.7	103.2	104.6	104.5	104.7
Bricks and shapes.....		3297-1	12/85	102.5	101.3	101.2	101.2	102.0	102.0	102.2	102.3	102.3	102.8	104.4	104.3	104.2
Magnesite and magnesite-chrome bricks and shapes.....		3297-112	12/85	101.6	100.4	100.4	100.4	100.4	100.4	101.3	101.3	101.3	102.5	103.8	103.8	103.8
Other, including basic pouring pit refractories.....		3297-11213	12/85	101.8	100.3	100.3	100.3	100.3	100.3	101.5	101.5	101.5	103.0	104.1	104.1	104.1
Mullite bricks and shapes, made predominantly of fused or synthetic mullite.....		3297-115	12/85	104.9	101.7	101.7	101.7	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
Extra-high alumina bricks & shapes, made predominantly of fused and synthetic aluminas.....		3297-116	12/85	104.0	104.3	104.3	104.3	104.3	104.3	103.9	103.9	103.9	103.9	103.9	103.9	103.1
All other bricks and shapes, including dolomite, dolomite-magnesite and carbon refractories.....		3297-121	12/85	105.2	102.6	102.3	102.3	104.6	105.0	104.9	104.9	104.9	104.9	108.9	108.6	108.6
Plastic refractories & ramming mixes, wet & dry, and castables of nonhydraulic setting type.....		3297-4	12/85	105.7	102.5	102.5	102.5	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	109.4
Basic castables, plastics and ramming mixes (wet and dry types).....		3297-411	12/85	105.5	104.3	104.3	104.3	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	110.0
Gunning mixes, basic and other.....		3297-5	12/85	101.8	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	104.0	104.0	104.0
Other nonclay refractory materials in lump or ground form.....		3297-6	12/85	102.1	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	102.7	103.0	103.0	103.0
All other domestic shipments as refractory raw materials.....		3297-612	12/85	100.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	101.9	102.4	102.4	102.4
Secondary products and miscellaneous receipts.....		3297-SM														
Secondary products.....		3297-S	12/85	103.8	103.8	104.1	104.2	104.3	104.1	103.9	103.2	103.2	103.3	103.2	103.3	104.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Nonmetallic mineral products, n.e.c.	3299		12/85	101.6	98.9	99.5	99.7	99.7	99.8	101.3	101.0	100.7	101.4	105.4	105.9	106.0
Primary products		3299-P	12/85	100.4	98.5	99.2	99.3	99.4	99.5	99.8	99.5	99.1	100.0	102.9	103.5	103.6
Mica products		3299-1	12/85	(³)	102.5	102.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Statuary and art goods (factory made)		3299-2	12/85	105.7	102.4	102.4	104.8	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6
Other nonmetallic mineral products		3299-3	12/85	99.4	97.6	98.4	98.4	98.4	98.6	99.0	98.6	98.1	98.8	101.9	102.7	102.7
Secondary products and miscellaneous receipts		3299-SM														
Secondary products		3299-S	12/85	111.6	102.4	102.4	102.4	102.4	102.4	113.0	113.0	113.0	113.0	125.1	125.1	125.1
Primary metal industries	33		12/84	113.0	110.2	109.3	109.4	111.1	111.4	112.4	113.1	113.4	114.1	115.8	117.5	118.5
Blast furnaces, steel works, and rolling and finishing mills	331		12/84	105.1	102.2	102.6	103.0	104.4	105.0	105.1	105.5	106.1	106.1	107.3	106.8	106.6
Blast furnaces and steel mills	3312		06/82	109.4	107.2	107.4	107.7	109.0	109.4	109.2	109.5	110.1	110.0	111.6	111.1	110.9
Primary products		3312-P	06/82	109.0	106.5	106.7	107.1	108.5	109.1	109.0	109.2	109.8	109.7	111.2	110.6	110.4
Open die or smith forgings (hammer or press), ferrous		3312-B	06/82	87.4	85.6	85.7	85.7	86.9	86.9	86.8	86.8	86.8	88.5	89.2	89.7	89.7
Alloy steel, excluding stainless and hi-temp		3312-B63	06/82	88.9	86.9	87.0	87.0	88.6	88.6	88.4	88.4	88.4	89.9	90.7	91.4	91.4
Other steel mill products, except wire products		3312-C	06/82	106.0	105.7	105.7	105.9	105.9	106.0	106.1	106.1	106.2	106.2	106.2	106.3	106.3
Coke oven and blast furnace products		3312-1	06/82	87.2	85.9	86.8	87.0	87.4	87.4	87.4	87.8	87.9	87.9	87.9	86.9	86.2
Coke oven products		3312-1A	06/82	81.1	80.6	80.8	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3
Coke, except screenings and breeze		3312-111	06/82	81.3	80.4	80.8	81.2	81.4	81.4	81.3	81.3	81.5	81.5	81.5	81.5	81.5
Furnace coke		3312-11111	06/82	78.1	77.1	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
Foundry coke		3312-11112	06/82	89.5	89.3	88.8	88.7	89.3	89.3	89.2	89.2	90.0	90.1	(³)	(³)	(³)
Screenings and breeze		3312-112	06/82	91.6	90.9	90.9	90.9	90.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
Blast furnace products		3312-1B	06/82	102.7	99.4	101.9	101.9	103.3	103.1	104.8	104.8	104.8	104.8	104.8	101.3	98.7
Steel ingots and semifinished shapes and forms		3312-2	06/82	108.2	102.9	103.1	103.8	107.4	108.9	109.9	110.1	110.1	110.2	110.8	110.1	110.6
Semifinished products (excluding wire rods), carbon		3312-213														
Billets, carbon		3312-21311	06/82	108.7	104.2	104.2	104.8	108.3	108.3	110.0	110.6	110.6	110.6	111.1	111.1	111.1
Wire rods, carbon		3312-219	06/82	103.9	101.5	101.5	101.5	104.2	104.2	104.2	103.8	103.8	103.8	106.3	104.3	107.5
Semifinished products (excluding wire rods), alloy		3312-236	06/82	107.5	105.7	105.7	107.3	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9
Billets, alloy		3312-23611	06/82	94.9	90.1	90.1	94.6	96.0	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1
Semifinished products (excluding wire rods), stainless		3312-256	06/82	124.7	96.6	99.4	99.4	115.5	136.7	136.7	136.7	137.8	138.6	136.6	132.3	130.0
Wire rods, stainless		3312-259	06/82	125.6	98.5	99.6	102.5	118.7	130.0	140.6	141.4	139.3	139.3	137.9	129.9	129.2
Tin mill products, h.r. sheets and strip (incl. metallic coated and electrical)		3312-3	06/82	117.2	115.6	115.7	115.7	116.0	116.7	115.5	115.7	117.6	116.8	121.3	119.9	119.4
Sheets, h.r., carbon		3312-311	06/82	110.7	109.7	109.5	108.8	109.3	111.2	108.2	108.1	112.0	110.1	115.8	113.0	113.1
Sheets and strip, hot dipped galvanized, carbon		3312-313	06/82	121.0	120.2	120.2	120.5	121.3	120.5	120.8	121.3	121.3	121.4	122.0	121.8	120.6
Sheets and strip, electrolytic galvanized, carbon		3312-315	06/82	117.4	114.3	114.3	117.5	117.5	117.5	117.5	118.3	118.3	118.3	118.3	118.3	118.3
Other metallic coated sheets and strip, carbon		3312-317	06/82	115.0	114.0	114.6	114.6	114.7	114.8	114.6	114.9	115.2	114.9	115.7	115.6	116.0
Strip, h.r., carbon		3312-319	06/82	110.9	109.0	109.0	109.2	109.2	110.6	110.6	111.7	111.7	111.7	113.3	112.3	112.3
Blackplate		3312-324	06/82	133.2	129.1	130.4	130.4	131.5	131.5	131.5	131.5	131.5	131.5	140.0	139.7	139.9
Tinplate		3312-326	06/82	126.3	123.8	123.8	124.7	124.6	123.9	124.2	124.8	125.4	125.2	132.8	132.4	130.2
Tin free steel		3312-328	06/82	128.8	127.1	129.3	129.1	126.8	127.8	127.7	124.6	127.3	127.4	132.9	133.0	133.2
Sheets, h.r., alloy		3312-331	06/82	119.5	119.6	119.6	119.6	119.6	119.4	119.4	119.4	119.4	119.4	119.5	119.5	119.4
Sheets and strip, electrical, alloy		3312-335	06/82	109.7	106.8	106.8	106.8	106.8	107.7	107.7	112.4	112.4	112.4	(³)	(³)	(³)
Hot rolled bars, plates and structural shapes		3312-4	06/82	109.1	104.8	105.2	105.9	108.6	109.3	109.7	110.4	110.6	111.0	111.3	111.1	111.1
Plates (other than floor plates), carbon		3312-413	06/82	105.0	100.8	100.8	100.8	105.6	105.8	105.8	106.7	106.8	106.8	106.8	106.8	106.8
Heavy structural shapes, carbon		3312-41511	06/82	106.9	103.6	103.5	104.8	108.6	108.5	107.5	107.7	107.8	108.5	107.4	107.4	107.1
Bars, h.r., carbon		3312-422	06/82	109.1	105.5	105.7	106.6	107.8	107.8	108.5	109.5	109.5	110.8	112.6	112.1	112.1
Bars, h.r., carbon, merchant quality		3312-42211	06/82	112.4	108.6	109.3	111.2	111.4	111.4	111.4	113.2	113.3	114.3	115.0	115.0	115.0
Bars, h.r., carbon, special quality		3312-42212	06/82	105.9	102.7	102.2	102.2	104.5	104.5	105.8	106.1	105.9	107.6	110.4	109.5	109.5
Bars, light structurals, carbon		3312-424	06/82	113.1	110.8	111.4	111.9	112.8	112.8	114.4	114.4	115.4	114.4	114.4	114.4	112.9
Concrete reinforcing bars, carbon		3312-425	06/82	113.4	106.5	109.9	111.7	111.8	112.4	112.4	114.7	116.0	116.7	116.7	116.4	116.4
Plates, alloy		3312-431	06/82	98.3	95.1	95.1	95.1	99.0	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5
Heavy structural shapes, alloy		3312-435	06/82	105.0	102.3	102.3	102.3	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
Bars, h.r. (including light structurals), alloy		3312-441	06/82	116.9	115.5	115.5	115.6	116.6	116.6	117.3	116.9	117.3	117.4	117.6	117.6	119.0
Tool steel, high speed, alloy		3312-448	06/82	98.4	94.1	94.1	95.2	97.5	97.5	98.9	98.9	100.5	100.5	101.5	101.5	101.5
Tool steel, other than high speed, alloy		3312-449	06/82	114.2	103.2	103.2	107.6	110.9	113.7	113.7	116.4	117.4	117.4	122.3	122.3	122.3
Plates, stainless		3312-453	06/82	146.4	117.5	123.9	124.4	127.8	150.4	166.5	164.3	163.1	159.2	158.4	152.4	149.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Blast furnaces and steel mills—Continued																
Bars, h.r., stainless.....		3312-461	06/82	132.8	117.7	119.3	122.7	131.2	137.0	138.3	139.6	140.4	141.0	136.2	136.2	134.0
Steel wire.....		3312-5	06/82	102.1	98.9	99.1	100.1	101.2	103.0	103.6	103.8	103.8	103.6	103.7	102.4	102.4
Carbon wire.....		3312-5A	06/82	98.5	97.9	97.8	97.8	97.8	98.7	98.7	99.0	99.0	99.0	99.2	98.4	98.4
Plain wire, carbon.....		3312-511	06/82	97.9	97.1	97.1	97.1	97.1	98.2	98.2	98.4	98.4	98.4	98.7	97.7	97.7
Galvanized wire, carbon.....		3312-515	06/82	101.5	101.4	101.4	101.3	101.4	101.4	101.4	101.5	101.4	101.5	101.4	101.8	101.8
Stainless wire.....		3312-551	06/82	131.5	107.5	110.0	118.6	128.3	137.1	142.3	142.5	142.2	140.5	139.6	134.9	134.6
Steel pipe and tubes.....		3312-6	06/82	91.0	88.5	89.4	89.4	91.5	91.5	91.5	91.6	91.6	91.7	91.7	91.7	91.7
Pipe and oil country tubular goods, carbon.....		3312-6A	06/82	93.5	90.5	91.7	91.7	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.2
Standard pipe, carbon.....		3312-611	06/82	97.8	93.2	93.2	93.2	98.9	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4
Oil country tubular goods, carbon.....		3312-619	06/82	88.7	85.7	88.1	88.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.0
Casing (OCTG), carbon.....		3312-61911	06/82	87.4	85.0	86.7	86.7	87.9	87.9	87.9	87.9	87.9	87.9	87.8	87.8	87.8
Mechanical tubing, carbon.....		3312-6C	06/82	91.2	90.8	90.8	(*)	91.4	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5
Pipe and tubing, alloy.....		3312-6E	06/82	78.6	77.3	77.3	77.3	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
Oil country tubular goods, alloy.....		3312-633	06/82	69.4	68.3	68.3	68.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
Casing (OCTG), alloy.....		3312-63311	06/82	69.6	68.5	68.5	68.5	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
Cold rolled sheets and strip (excl metallic coated and electrical).....		3312-7	06/82	114.7	114.2	114.1	114.6	114.9	115.0	115.0	114.8	114.5	114.6	114.6	114.9	114.6
Sheets, c.r., carbon.....		3312-711	06/82	114.8	114.4	114.2	114.7	115.1	115.2	115.2	115.0	114.7	114.8	114.7	115.0	114.8
Cold finished bars.....		3312-8	06/82	108.1	102.1	103.4	105.2	107.3	109.2	110.3	110.3	110.6	110.8	109.8	109.4	108.9
Bars, c.f., stainless.....		3312-851	06/82	115.8	103.2	105.9	109.7	114.2	118.1	120.4	120.4	121.1	121.5	119.3	118.5	117.5
Bars, c.f., stainless, 300 series.....		3312-85111	06/82	118.5	106.1	109.9	109.9	115.3	121.0	124.0	124.0	125.2	125.0	121.6	120.6	118.9
Secondary products and miscellaneous receipts.....		3312-SM														
Miscellaneous receipts.....		3312-M	06/82	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Contract work and other miscellaneous receipts.....		3312-XY9	06/82	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7	102.7
Secondary products.....		3312-S	06/82	106.3	105.6	105.7	105.5	105.7	105.8	105.8	105.6	105.6	105.6	108.1	108.4	108.6
Other secondary products.....		3312-SSS	06/82	118.5	117.5	117.6	117.5	117.5	117.5	117.5	117.4	117.5	117.5	122.5	120.6	120.9
Steel wire products.....		3315-S	06/82	99.7	99.0	99.1	98.8	99.4	99.7	99.6	99.0	98.8	99.0	98.8	102.5	102.6
Electrometallurgical products.....	3313		06/83	129.1	119.2	119.4	121.3	122.7	124.5	124.8	130.5	131.8	132.3	137.5	140.4	144.5
Primary products.....		3313-P	06/83	129.6	118.9	119.4	121.2	122.9	124.8	125.2	131.0	132.5	133.0	138.8	141.7	145.8
Other ferroalloys and products made in electric and other furnaces, except blast furnaces.....		3313-4	06/83	132.5	117.3	117.4	117.7	119.0	119.0	119.3	136.3	137.4	137.4	152.1	153.7	163.2
Other ferroalloys including silvery iron and spiegeleisen made in electric furnaces.....		3313-489	06/83	157.4	132.9	133.1	133.5	133.5	133.5	133.8	161.9	164.0	164.1	192.8	193.7	212.3
Other products made in electric and other furnaces, except blast furnaces.....		3313-498	06/83	106.4	100.9	100.9	101.2	103.7	103.8	104.0	109.6	109.6	109.6	109.6	111.7	111.7
Steel wire and related products - mfpm.....	3315		06/82	106.3	103.8	103.9	104.8	105.9	106.0	106.7	106.7	106.7	107.6	107.9	108.0	107.4
Primary products.....		3315-P	06/82	105.1	102.3	102.5	103.5	104.7	104.8	105.6	105.6	105.6	106.5	106.9	107.0	106.3
Noninsulated ferrous wire rope, cable and strand.....		3315-1	06/82	108.5	106.5	106.4	106.4	106.4	105.8	109.9	109.9	109.9	109.9	109.9	109.9	110.7
Wire rope and cable.....		3315-111	06/82	111.2	109.0	109.1	109.1	109.1	107.4	113.0	113.0	113.0	113.0	113.0	113.0	113.0
Steel nails and spikes.....		3315-2	06/82	106.7	105.9	105.9	105.9	106.2	106.2	106.2	106.2	107.6	107.6	107.6	107.6	107.6
Steel wire nails.....		3315-2A	06/82	106.5	105.0	105.0	105.0	105.1	105.1	105.1	105.1	108.4	108.4	108.4	108.4	108.4
Bright nails.....		3315-211	06/82	105.9	105.7	105.7	105.7	105.9	105.9	105.9	105.9	106.0	106.0	106.0	106.0	106.0
Galvanized nails.....		3315-213	06/82	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Wire staples and tacks, cut nails and spikes.....		3315-2B	06/82	106.9	106.5	106.5	106.5	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
Steel wire staples.....		3315-223	06/82	106.5	106.1	106.1	106.1	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6
Steel wire.....		3315-5	06/82	99.9	96.8	97.1	97.9	98.8	99.3	99.6	100.5	100.4	101.7	102.3	102.4	101.6
Carbon wire.....		3315-5A	06/82	97.8	96.2	96.5	96.6	97.6	97.7	97.7	98.0	98.0	98.0	99.1	99.1	98.4
Plain wire, carbon.....		3315-511	06/82	97.3	95.7	96.2	96.2	97.4	97.6	97.6	98.1	98.1	98.1	98.1	98.1	96.9
Other coated wire, carbon.....		3315-519	06/82	102.3	101.1	101.2	101.6	102.4	102.5	102.5	102.5	102.5	102.5	102.8	102.9	103.0
Stainless wire.....		3315-551	06/82	117.7	100.8	100.6	108.0	108.0	111.4	114.8	121.8	120.4	134.4	130.9	131.0	129.8
Other fabricated ferrous wire products.....		3315-9	06/82	105.1	103.3	103.4	102.8	106.5	106.5	106.4	105.4	106.3	106.3	106.3	105.4	103.9
Welded steel wire fabric.....		3315-96	06/82	105.9	106.2	106.2	106.3	107.7	107.8	107.5	104.7	104.3	107.1	107.1	104.8	100.8
Welded steel wire fabric (concrete reinforcing mesh).....		3315-961	06/82	107.1	107.4	107.6	107.6	109.1	109.1	108.9	105.8	105.5	108.4	108.4	106.0	101.7
Other wire products.....		3315-998	06/82	127.5	120.6	120.6	115.2	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4	130.4
Secondary products and miscellaneous receipts.....		3315-SM														
Secondary products.....		3315-S	06/82	124.8	124.4	124.4	124.7	124.7	124.7	124.7	124.7	124.7	124.7	125.3	125.3	125.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹ —Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Cold finishing of steel shapes - mfpn.....	3316		06/82	114.3	107.8	108.9	109.3	111.8	114.1	115.7	117.3	118.0	117.9	117.4	116.9	116.7
Primary products.....		3316-P	06/82	114.6	107.8	109.0	109.4	112.0	114.5	116.2	117.8	118.3	118.2	117.8	117.2	116.9
Cold rolled sheets and strip.....		3316-7	06/82	124.6	114.4	116.5	117.1	120.5	124.8	127.1	129.6	130.1	129.8	129.1	128.2	128.0
Strip, c.f., carbon.....		3316-715	06/82	123.9	119.1	121.2	121.4	123.8	125.4	125.3	125.3	125.3	124.9	124.9	124.9	124.9
Cold finished bars.....		3316-8	06/82	99.1	97.2	97.3	97.3	98.9	99.1	99.0	99.0	100.2	100.4	100.4	100.5	100.4
Bars, c.f., carbon.....		3316-811	06/82	100.9	99.2	99.3	99.4	100.5	100.7	100.6	100.6	101.9	102.1	102.1	102.2	102.0
Bars, c.f., alloy.....		3316-831	06/82	89.0	87.1	87.1	87.1	88.6	88.8	88.8	88.8	90.4	90.4	90.4	90.4	90.4
Secondary products and miscellaneous receipts.....		3316-SM														
Steel pipe and tubes - mfpn.....	3317		06/82	107.6	100.2	102.3	102.8	106.9	107.4	108.5	109.8	111.4	111.2	110.9	110.3	110.0
Primary products.....		3317-P	06/82	106.5	98.7	100.7	101.4	105.6	106.3	107.6	108.7	110.3	110.2	109.9	109.2	109.1
Steel pipe and tubes.....		3317-6	06/82	106.5	98.7	100.7	101.4	105.6	106.3	107.6	108.7	110.3	110.2	109.9	109.2	109.1
Pipe and oil country tubular goods, carbon.....		3317-6A	06/82	106.5	94.6	99.1	99.7	99.3	100.2	109.8	112.8	112.8	112.8	112.8	112.8	111.7
Standard pipe, carbon.....		3317-611	06/82	105.4	98.7	99.1	100.8	100.8	103.1	108.9	108.9	108.9	108.9	108.9	108.9	108.9
Line pipe, carbon.....		3317-612	06/82	94.3	89.8	89.8	89.8	88.1	88.7	89.2	100.1	100.1	100.1	100.1	100.1	96.1
Pressure tubing, carbon.....		3317-6B	06/82	110.2	101.2	106.2	108.1	111.0	111.6	112.1	112.1	112.1	112.1	112.1	112.1	112.0
Pressure tubing, seamless, carbon.....		3317-621	06/82	99.1	89.7	98.6	98.6	98.6	100.0	100.6	100.6	(?)	(?)	100.6	100.6	100.3
Pressure tubing, welded, carbon.....		3317-622	06/82	120.7	112.0	113.3	117.1	122.7	122.7	123.0	123.0	(?)	(?)	123.0	123.0	123.0
Mechanical tubing, carbon.....		3317-6C	06/82	107.2	103.6	103.6	104.4	108.2	108.2	108.2	108.2	108.5	108.5	108.5	108.5	108.5
Mechanical tubing, welded, carbon.....		3317-624	06/82	115.1	111.7	111.7	112.1	116.0	116.0	116.0	116.0	116.4	116.4	116.4	116.4	116.4
Structural pipe and tubing, carbon.....		3317-627	06/82	120.7	115.8	115.9	115.9	121.9	121.9	121.9	122.6	122.6	122.6	122.6	122.6	122.6
Pipe and tubing, alloy.....		3317-6E	06/82	95.2	84.4	87.1	87.1	93.9	94.4	94.4	96.6	101.9	101.9	101.9	99.4	99.4
Other pipe and tubing (including standard pipe), stainless.....		3317-669	06/82	131.8	102.8	104.5	114.4	120.4	125.4	129.9	141.4	144.8	144.0	152.2	151.6	149.7
Secondary products and miscellaneous receipts.....		3317-SM														
Secondary products.....		3317-S	06/82	113.4	108.8	109.1	110.7	112.6	113.0	114.0	116.3	119.0	115.0	114.9	114.6	112.5
Iron and steel foundries.....	332		12/84	104.9	102.9	103.3	103.8	104.4	104.6	105.0	105.3	105.5	105.7	105.9	106.4	106.5
Gray iron foundries.....	3321		12/80	118.3	116.9	117.4	117.6	118.0	118.1	118.0	118.4	118.6	118.9	119.1	119.2	119.2
Primary products.....		3321-P	12/80	117.6	116.4	116.7	117.0	117.3	117.4	117.3	117.7	117.9	118.1	118.3	118.4	118.4
Cast iron pressure and soil pipe and fittings.....		3321-1	12/80	126.2	125.1	125.7	125.9	126.1	126.1	126.1	126.1	126.1	126.8	126.8	126.8	126.8
Pressure pipe and fittings, ductile iron.....		3321-111	12/80	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
Pressure pipe, ductile iron.....		3321-11101	06/86	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4
Pressure pipe fittings, ductile iron.....		3321-11102	06/86	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
Pressure pipe and fittings, gray iron.....		3321-121	12/80	120.7	115.6	118.7	119.9	119.9	119.9	119.9	120.2	120.2	122.9	123.8	123.8	123.8
Pressure pipe fittings, gray iron.....		3321-12102	06/86	105.1	100.7	103.4	104.4	104.4	104.4	104.4	104.7	104.7	107.1	107.8	107.8	107.8
Soil pipe and fittings, gray iron.....		3321-131	12/80	166.8	166.2	166.2	166.2	166.9	166.9	166.9	166.9	166.9	166.9	166.9	166.9	166.9
Soil pipe, gray iron.....		3321-13101	06/86	105.3	106.1	106.1	106.1	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
Other ductile iron castings.....		3321-2	06/86	98.3	98.1	97.8	98.1	98.4	98.2	98.1	98.2	98.2	98.2	98.6	99.1	98.9
Automotive uses.....		3321-222	06/86	99.7	99.9	99.2	99.5	99.9	99.7	99.6	99.8	99.8	99.7	100.0	100.2	99.8
Passenger cars.....		3321-22201	12/80	118.7	118.1	118.2	118.5	118.9	118.6	118.5	118.8	118.7	118.7	119.2	119.3	118.8
All other automotive uses.....		3321-22202	12/80	99.6	102.1	98.6	99.2	99.7	99.7	99.6	99.6	99.6	99.2	99.3	99.6	99.6
Machinery uses.....		3321-233	06/86	99.2	96.5	98.0	98.5	99.3	99.3	99.1	99.0	99.0	99.0	101.9	101.9	101.9
All other uses.....		3321-239	06/86	97.6	97.9	97.6	97.6	97.6	97.2	97.2	97.2	97.2	97.2	98.3	98.3	98.3
Other gray iron castings.....		3321-4	06/86	101.6	100.4	100.7	101.0	101.3	101.4	101.4	101.8	102.0	102.2	102.3	102.3	102.4
Molds and stools for heavy steel ingots.....		3321-429	12/80	102.9	103.1	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Automotive uses.....		3321-439	06/86	100.4	99.6	99.8	99.9	100.1	100.2	100.2	100.8	100.9	100.9	100.9	100.9	101.0
Passenger cars.....		3321-43901	12/80	114.6	114.1	114.2	114.4	114.6	114.6	114.6	114.7	114.8	114.8	114.8	114.8	114.8
All other automotive uses.....		3321-43902	12/80	119.0	116.6	117.3	117.4	117.4	117.7	117.7	120.4	120.4	120.4	120.6	120.6	121.0
Construction and utility uses.....		3321-449	06/86	103.7	102.1	103.0	104.3	104.3	104.2	103.8	103.9	104.0	103.5	103.8	103.8	103.9
All other uses.....		3321-498	06/86	104.4	102.4	102.8	103.2	103.8	104.0	104.1	104.4	104.9	105.5	105.8	105.7	105.8
Secondary products and miscellaneous receipts.....		3321-SM														
Secondary products.....		3321-S	12/80	118.1	112.7	117.2	117.2	117.2	117.4	117.4	117.4	117.4	120.5	120.5	121.2	121.2
Malleable iron foundries.....	3322		06/81	108.5	105.7	106.9	108.5	108.5	108.5	108.5	108.7	108.8	108.8	109.6	109.6	109.6
Primary products.....		3322-P	06/81	108.8	105.8	107.0	108.9	108.9	108.9	108.9	109.1	109.1	109.1	110.0	110.0	110.0
Standard malleable iron castings.....		3322-131	06/81	112.7	108.4	110.0	112.8	112.8	112.8	112.8	113.1	113.1	113.1	114.4	114.4	114.4
Secondary products and miscellaneous receipts.....		3322-SM														
Secondary products.....		3322-S	06/81	106.5	104.5	106.3	106.3	106.3	106.3	106.3	106.4	107.2	107.2	107.2	107.2	107.2
Steel investment foundries.....	3324		06/81	150.2	144.4	144.8	147.0	148.1	148.2	152.8	153.0	153.4	153.4	152.1	152.4	152.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Steel investment foundries—Continued																
Primary products.....		3324-P	06/81	148.4	142.8	143.2	145.7	146.8	146.9	150.9	151.1	151.3	151.3	150.0	150.5	150.5
Carbon and low alloy steel investment castings.....		3324-163	06/81	144.2	143.7	145.5	145.5	145.5	145.5	145.5	145.5	145.5	145.5	141.0	141.0	141.0
High alloy steel investment castings, including stainless steel.....		3324-165	06/81	149.4	142.6	142.7	145.7	147.1	147.2	152.1	152.4	152.7	152.7	152.0	152.6	152.6
Secondary products and miscellaneous receipts.....		3324-SM														
Secondary products.....		3324-S	06/81	176.6	168.1	168.5	168.5	168.5	169.0	181.8	181.8	183.7	183.7	183.4	180.9	180.9
Steel foundries, n.e.c.....	3325		06/81	110.6	107.4	107.7	108.4	109.5	110.3	110.2	110.5	110.9	111.3	112.2	114.2	114.5
Primary products.....		3325-P	06/81	112.0	109.4	109.7	110.3	110.7	111.2	111.0	111.8	112.0	112.6	113.5	115.7	115.9
Carbon steel castings, except investment.....		3325-2	06/81	108.0	106.9	107.0	107.5	107.2	107.4	107.1	107.1	107.2	107.2	108.1	111.9	111.9
Railroad wheels and specialties.....		3325-214	06/81	98.1	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	106.5	106.5
All other carbon steel castings, including rolls for rolling mills.....		3325-219	06/81	113.6	112.9	112.9	113.8	113.3	113.4	113.0	113.0	113.1	113.1	114.5	114.9	114.9
High alloy steel castings.....		3325-4	06/81	119.9	113.3	114.5	115.6	117.0	117.5	117.7	122.3	122.6	124.5	124.6	124.6	124.6
High alloy steel castings, including high manganese and stainless steel.....		3325-431	06/81	120.8	114.2	115.4	116.5	117.9	118.4	118.6	123.2	123.5	125.5	125.6	125.6	125.6
Low alloy steel castings.....		3325-5	06/81	116.5	112.9	113.2	113.5	115.3	116.4	116.2	116.5	116.8	117.9	119.7	119.0	120.2
Railway specialties and rolls for rolling mills.....		3325-551	06/81	118.1	112.7	113.3	112.0	114.5	118.0	117.3	118.4	119.5	122.3	123.7	121.0	124.7
All other low alloy steel castings.....		3325-559	06/81	114.2	111.4	111.7	112.6	114.1	114.1	114.1	114.1	114.1	114.5	116.4	116.5	116.7
Secondary products and miscellaneous receipts.....		3325-SM														
Secondary products.....		3325-S	06/81	100.0	93.5	93.7	93.7	98.5	102.0	102.4	102.6	102.9	101.6	102.2	103.4	103.4
Primary smelting and refining of nonferrous metals																
Primary copper.....	3331		06/80	138.6	151.5	123.1	122.1	119.9	122.6	130.7	128.8	127.3	133.4	149.9	167.3	186.6
Primary products.....		3331-P	06/80	137.4	149.4	121.4	120.5	118.2	121.0	128.9	131.3	127.2	130.9	147.0	166.7	186.0
Smelted copper.....		3331-1														
Refined copper.....		3331-2	06/80	135.0	149.4	121.4	120.5	118.2	121.0	128.9	116.2	121.6	133.1	149.9	160.8	179.2
Copper cathode.....		3331-217	06/80	136.0	146.8	121.8	120.0	118.3	122.8	129.0	116.7	126.7	136.9	151.6	161.1	180.5
Other refined copper.....		3331-226	12/87	89.7	105.5	81.6	82.2	80.0	78.7	87.3	77.9	73.6	83.8	98.6	108.4	119.2
Primary aluminum.....	3334		06/80	152.2	134.1	136.3	138.8	149.2	155.0	153.7	154.2	160.6	160.3	161.1	160.2	162.7
Primary products.....		3334-P	06/80	155.2	136.6	138.3	140.7	152.3	158.4	157.0	157.5	163.9	163.5	164.4	163.5	166.2
Primary aluminum, except extrusion billet.....		3334-7	06/80	152.9	136.4	137.8	139.2	150.8	153.8	154.2	154.8	160.7	160.3	161.3	160.2	163.4
Aluminum ingot, unalloyed.....		3334-71111	06/80	159.0	145.7	144.3	148.3	156.4	159.5	160.1	160.8	166.2	165.6	166.9	165.5	169.3
Aluminum ingot, alloyed.....		3334-71112	06/80	(³)	143.0	152.2	151.0	173.0	187.1	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Aluminum extrusion billet.....		3334-8	06/80	169.0	137.3	141.5	149.6	161.8	174.0	174.0	174.0	183.3	183.3	183.3	183.3	183.3
Primary nonferrous metals, n.e.c.....	3339		06/80	106.8	102.3	102.4	102.8	103.7	104.1	104.1	106.2	106.3	109.6	110.7	113.4	116.1
Primary products.....		3339-P	06/80	116.6	111.7	111.7	112.1	113.1	113.6	113.7	116.4	116.5	119.2	120.7	123.1	127.1
Other nonferrous metals.....		3339-7	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	116.9	116.9	117.0	119.1	119.7	119.7
Other nonferrous metals, unalloyed.....		3339-791	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.1	100.7	102.2	103.9	104.1
Secondary products and miscellaneous receipts.....		3339-SM														
Secondary products.....		3339-S	06/80	59.4	57.0	57.5	57.5	(³)	(³)	(³)	57.8	57.7	61.6	61.6	64.3	64.3
Secondary nonferrous metals.....	3341		06/80	100.6	95.4	94.5	97.6	101.4	100.1	101.6	102.1	101.6	102.9	101.9	104.1	104.6
Primary products.....		3341-P	06/80	99.5	94.9	93.0	96.5	100.3	98.8	100.6	100.6	100.0	101.4	101.1	103.3	103.9
Copper.....		3341-2	06/80	89.8	87.6	87.0	86.4	87.9	84.9	86.3	84.6	85.3	89.0	95.1	102.1	101.0
Copper, unalloyed.....		3341-211	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	91.5	88.0	94.9	102.4	115.6	110.6
Copper, alloyed.....		3341-231	06/80	93.3	88.9	88.3	87.6	89.2	86.1	87.5	90.0	93.3	95.5	101.3	105.3	106.5
Brass ingot, alloyed.....		3341-23111	06/80	87.6	85.1	85.0	85.4	86.8	82.8	84.4	84.5	85.6	86.9	92.3	95.9	97.0
Other copper, alloyed.....		3341-23113	06/80	(³)	159.2	137.4	136.5	132.4	134.1	143.7	(³)	(³)	(³)	(³)	(³)	(³)
Lead.....		3341-3	06/80	96.3	99.7	91.8	90.3	89.5	89.1	93.7	94.0	94.7	100.5	100.8	104.1	107.8
Lead, unalloyed.....		3341-311	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	114.6	113.8	122.3	122.7	125.8	131.1
Antimonial lead.....		3341-321	06/80	95.5	102.8	92.5	89.4	87.2	86.0	92.3	92.8	92.9	99.2	99.6	103.5	107.6
Zinc.....		3341-4	06/80	148.4	120.1	121.7	127.0	133.8	139.9	152.3	158.9	159.1	164.8	164.3	166.5	172.1
Zinc base alloys.....		3341-411	06/80	144.2	112.2	114.3	120.5	128.0	135.1	150.0	156.5	156.7	162.3	161.8	164.0	169.5
Precious metals.....		3341-5	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	62.5	60.9	60.0	58.3	60.3	59.4
Gold.....		3341-515	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	97.2	95.4	94.2	91.2	95.0	94.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Secondary nonferrous metals—Continued																
Silver		3341-525	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	105.9	100.1	97.9	96.6	97.5	93.7
Other nonferrous metals		3341-6	06/80	(²)	(²)	(²)	(²)	(²)	(²)	(²)	69.9	70.2	71.2	71.8	72.0	72.3
Aluminum		3341-7	06/80	132.9	116.6	119.8	130.6	140.5	137.3	137.2	137.9	137.0	137.0	133.8	133.0	134.1
Ingot for die casting		3341-715	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.3	99.3	99.5	96.3	94.1	94.8
Other aluminum		3341-745	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.6	102.1	102.8	106.5	104.9	105.7
Secondary products and miscellaneous receipts		3341-SM														
Miscellaneous receipts		3341-M	06/80	116.8	105.9	113.2	115.3	117.4	116.9	116.3	121.3	120.9	121.8	116.2	118.5	118.3
Sales of nonferrous scrap		3341-X16	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	106.7	(²)	(²)	(²)	(²)	(²)
Contract toll work		3341-Y85	06/80	(²)	(²)	(²)	(²)	(²)	(²)	(²)	96.6	95.5	94.8	94.0	95.2	94.7
Secondary products		3341-S	06/80	(²)	90.6	91.8	91.7	97.7	101.7	103.5	(²)	(²)	(²)	(²)	(²)	(²)
Rolling, drawing and extruding of nonferrous metals	335		12/84	127.8	126.1	121.6	121.1	123.3	123.0	125.5	127.0	126.6	128.4	132.0	137.6	140.7
Rolling, drawing and extruding of copper	3351		12/80	141.8	148.3	136.0	134.5	133.2	130.4	137.5	133.7	130.6	136.4	146.6	166.4	167.6
Primary products		3351-P	12/80	145.8	151.7	141.7	139.3	137.7	135.6	140.6	136.5	133.5	139.0	149.9	168.8	175.1
Copper and copper-base alloy wire		3351-1	12/80	145.1	153.7	130.9	139.0	138.5	135.4	144.1	138.5	134.0	142.2	146.5	168.7	169.6
Alloyed		3351-131	12/80	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	128.9	132.8	146.8	139.9
Bare		3351-13114	12/80	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	137.3	141.5	156.3	149.0
Copper and copper-base alloy rod, bar and shapes		3351-3	12/80	146.5	133.4	138.7	140.0	138.8	137.6	143.3	142.6	141.4	144.3	150.0	170.5	177.8
Unalloyed copper bars, shapes and non-electrical rod		3351-311	12/80	148.6	129.0	137.6	139.4	136.8	133.8	146.8	144.7	142.1	148.2	156.4	175.7	192.1
Rod		3351-31115	12/80	147.6	117.9	137.0	139.1	136.4	131.9	146.7	146.3	144.4	148.2	153.8	175.8	193.1
Bars and shapes		3351-31118	12/86	153.2	168.4	140.7	141.4	139.4	141.5	148.3	140.1	135.3	149.3	166.6	176.9	190.4
Copper-base alloy rod, bar and shapes		3351-332	12/80	148.6	140.1	143.0	144.0	143.9	143.9	144.2	144.5	144.4	144.9	148.7	170.6	171.0
Rod		3351-33218	12/80	142.6	134.3	137.0	138.0	137.9	137.9	138.2	138.5	138.4	139.0	143.0	164.3	164.3
Copper and copper-base alloy sheet, strip and plate		3351-4	12/80	147.2	153.2	135.1	135.7	134.1	137.3	143.9	138.2	135.7	146.2	158.8	168.5	180.0
Unalloyed copper flat products		3351-413	12/80	153.1	165.3	140.2	140.6	138.1	142.6	149.5	140.8	137.9	152.6	169.4	174.5	186.0
Strip		3351-41322	12/80	150.3	165.6	139.5	139.5	137.1	140.5	147.6	137.7	133.3	147.9	164.5	169.4	181.6
Copper-base alloy flat products		3351-435	12/80	145.0	148.7	133.1	133.8	132.5	135.3	141.8	137.1	134.8	143.8	154.8	166.2	177.7
Strip		3351-43526	12/80	142.4	145.3	130.4	131.3	130.1	132.8	139.0	134.4	132.1	141.1	152.3	164.1	175.3
Copper and copper-base alloy pipe and tube		3351-5	12/80	143.3	166.8	152.5	140.9	138.4	131.7	133.4	127.8	123.2	126.2	143.0	166.5	169.4
Unalloyed pipe and tube, non-plumbing		3351-518	12/80	124.4	128.0	109.0	113.9	116.5	120.5	125.1	117.5	110.5	120.1	134.8	144.1	153.0
Copper-base alloy pipe and tube, non-plumbing		3351-538	12/80	138.7	149.2	139.3	134.9	134.2	130.9	133.3	128.3	125.7	131.4	140.6	151.6	164.6
Secondary products and miscellaneous receipts		3351-SM														
Secondary products		3351-S	12/80	118.0	133.1	109.6	112.1	112.7	105.9	114.3	115.3	112.5	114.7	121.0	143.7	121.4
Aluminum sheet, plate, foil and welded tube products	3353		06/81	129.6	118.9	119.2	123.4	127.9	127.9	128.9	133.6	135.0	135.0	135.1	135.3	135.6
Primary products		3353-P	06/81	132.7	121.3	121.5	126.3	131.4	131.5	132.5	136.4	138.0	138.0	138.2	138.4	138.7
Aluminum plate		3353-1	06/81	128.7	112.8	114.2	119.8	125.8	125.8	131.1	134.1	134.1	134.1	135.8	138.2	139.0
Heat-treatable		3353-113	06/81	135.9	(²)	(²)	125.0	132.4	132.4	138.6	141.7	141.7	141.7	144.2	147.9	149.1
Aluminum sheet		3353-2	06/81	133.2	121.8	121.9	126.9	132.4	132.4	133.1	136.9	138.5	138.5	138.5	138.5	138.4
Coiled, nonheat-treatable, bare		3353-231	06/81	133.4	122.2	122.3	127.3	132.8	132.8	133.4	136.7	138.7	138.8	138.8	138.8	138.7
Coiled, nonheat-treatable, bare, all others		3353-23115	06/81	146.2	125.6	125.6	134.8	145.3	145.3	145.3	151.9	156.1	156.2	156.2	156.2	155.7
Aluminum foil		3353-3														
Plain aluminum foil (under .006 in.)		3353-351	06/81	130.4	120.8	122.7	124.0	124.6	125.4	126.0	133.2	136.1	136.1	136.1	137.4	142.0
Aluminum extruded products	3354		12/81	135.7	123.2	124.8	127.0	129.9	133.0	136.2	138.1	140.5	142.4	144.9	144.2	143.9
Primary products		3354-P	12/81	138.4	124.7	126.5	128.5	131.7	135.0	138.7	140.7	143.7	145.9	148.8	148.2	148.0
Extruded aluminum rod, bar, and other extruded shapes except tube		3354-1	12/81	140.1	126.2	128.2	130.2	133.2	136.7	140.2	142.3	145.5	147.3	150.9	150.2	150.3
Extruded rod and bar with alloys other than 2000 and 7000 series		3354-115	12/81	147.1	135.9	137.4	130.5	133.7	137.6	144.1	147.6	148.6	152.6	166.5	165.7	165.3
Rod		3354-11511	12/81	148.1	129.3	132.6	140.0	142.4	147.8	149.3	156.8	157.1	157.8	157.8	153.8	153.0
Bar		3354-11512	12/81	145.1	140.6	140.5	121.1	125.0	127.6	138.4	138.4	140.0	146.9	172.9	174.8	174.8
Other extruded shapes except tube, with alloys other than 2000 and 7000 series		3354-125	12/81	137.2	122.7	124.5	128.5	132.2	136.4	138.7	139.9	143.9	145.2	145.4	144.4	144.4
Other extruded shapes, circle size 1 to, not including 2		3354-12501	12/81	142.1	123.7	126.8	132.3	136.4	142.8	146.0	146.0	147.7	150.6	150.6	151.5	150.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Aluminum extruded products—Continued																
Other extruded shapes, circle size 2 to, not including 3		3354-12502	12/81	133.2	121.7	123.4	125.8	126.8	131.3	133.4	133.4	140.1	140.5	140.7	140.7	140.4
Other extruded shapes, circle size 3 to, not including 4		3354-12503	12/81	134.3	117.8	118.9	122.8	129.8	135.8	137.4	138.8	142.7	143.2	143.2	141.4	139.0
Other extruded shapes, circle size 4 to, not including 5		3354-12504	12/81	137.3	126.3	126.3	128.9	135.1	135.1	138.1	138.1	141.9	141.9	144.2	140.8	151.3
Other extruded shapes, circle size 5 to, not including 6		3354-12505	12/81	125.5	119.2	119.2	121.5	123.3	125.1	125.1	125.6	129.1	130.0	130.0	129.0	128.4
Other extruded shapes, circle size 6 to, not including 10		3354-12506	12/81	154.0	132.6	136.0	144.1	144.1	152.5	157.0	159.3	163.0	165.1	165.0	164.7	164.5
Other extruded shapes, circle size 10 and over		3354-12512	06/87	129.4	115.1	118.0	121.5	125.2	127.2	129.7	132.1	136.4	138.3	138.3	137.1	134.7
Other extruded shapes except tube, with alloys within 2000 and 7000 series		3354-128	12/81	128.2	116.6	119.3	124.0	128.4	127.4	130.1	130.1	132.5	132.5	132.5	132.5	132.5
Other extruded shapes, circle sizes 1 to, not including 5		3354-12801	12/81	126.2	118.0	119.0	125.3	127.9	126.6	127.6	127.6	128.5	128.5	128.5	128.5	128.5
Aluminum extruded pipe		3354-139	06/87	126.9	109.7	112.2	121.1	119.2	124.5	127.9	127.9	134.0	136.1	136.1	136.1	137.7
Extruded pipe with alloys other than 2000 and 7000 series		3354-13911	12/81	131.1	113.1	116.8	129.2	123.8	128.9	128.9	128.9	140.2	140.2	140.2	140.2	143.4
Aluminum extruded and drawn tube		3354-2	12/81	130.4	117.6	118.5	120.8	125.0	127.5	131.8	133.3	135.4	139.1	139.1	139.1	137.5
Extruded tube, 6000 series		3354-251	12/81	126.1	112.0	113.1	115.6	119.0	122.2	127.6	129.5	131.6	136.2	136.2	136.2	134.2
Drawn tube, 6000 series		3354-253	12/81	135.2	127.9	127.9	129.5	136.2	136.2	136.2	136.2	138.2	138.5	138.5	138.5	138.5
Secondary products and miscellaneous receipts		3354-SM														
Secondary products		3354-S	12/81	119.3	115.4	115.8	119.4	120.2	121.2	121.2	122.6	119.1	119.7	119.1	119.1	118.6
Aluminum rolling and drawing, n.e.c.	3355		06/81	128.7	120.4	120.9	121.0	126.1	130.9	128.9	128.9	128.5	134.6	134.8	134.7	134.7
Primary products		3355-P	06/81	127.3	121.8	123.8	121.0	124.5	127.2	125.6	125.6	125.2	133.3	133.3	133.1	133.1
Aluminum and aluminum-base alloy wire and cable ..		3355-1	06/81	111.5	108.3	109.9	104.8	111.2	116.2	113.3	113.3	112.5	112.5	112.5	111.9	111.9
Rolling, drawing and extruding of nonferrous metals, except copper and aluminum	3356		06/82	129.0	122.8	119.8	120.9	127.8	129.6	133.5	134.2	131.2	132.3	130.9	132.4	132.9
Primary Products		3356-P	06/82	129.1	123.0	119.7	120.6	128.1	129.5	133.8	134.5	131.3	132.4	131.1	132.6	133.1
Nickel and nickel-base alloy mill shapes		3356-1	06/82	156.1	120.8	126.8	129.8	150.6	148.3	167.9	168.7	169.4	172.0	171.5	170.9	176.4
Rod, bar, and other nickel mill shapes, except wire ..		3356-169	02/85	168.2	130.4	131.4	138.4	168.1	166.6	189.0	187.1	183.2	184.6	177.9	176.5	184.9
Titanium mill shapes		3356-2	06/82	78.8	69.8	71.4	71.6	74.0	78.6	80.2	80.2	81.5	83.5	84.3	84.3	86.0
Forging and extrusion billet		3356-274	06/82	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	84.1	86.1	86.4	86.4	87.6
Plate, sheet and strip		3356-275	12/87	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	113.8	115.5	116.6	116.6	118.7
Other titanium mill shapes, except wire		3356-278	12/87	110.7	100.0	100.0	100.9	105.9	112.7	112.1	112.1	112.1	116.3	117.5	117.5	121.1
Precious metal mill shapes		3356-3	06/82	(²)	(²)	(²)	(²)	(²)	(²)	146.3	147.5	140.5	138.6	134.9	139.1	136.8
Gold mill shapes		3356-382	06/82	(²)	(²)	(²)	(²)	(²)	(²)	148.9	149.2	142.3	140.6	136.4	141.7	140.6
Sheet and plate		3356-38201	12/87	(²)	(²)	(²)	(²)	(²)	(²)	90.6	90.8	86.6	85.6	83.0	86.2	85.6
Other nonferrous metal mill shapes		3356-9	06/82	108.6	102.5	105.9	101.4	109.4	114.2	109.7	110.1	106.5	110.8	111.4	110.8	110.9
Lead mill shapes		3356-954	12/87	101.7	99.8	99.4	100.3	100.5	100.2	101.5	101.6	102.6	102.7	103.9	104.1	104.0
Other lead mill shapes, except powder and wire ..		3356-95412	06/82	79.9	78.4	78.1	78.8	78.9	78.7	79.7	79.8	80.6	80.7	81.6	81.7	81.7
Zirconium mill shapes, except wire		3356-961	12/87	101.4	100.9	101.0	101.1	101.3	101.3	101.3	101.4	101.4	101.5	101.8	101.8	101.6
Other nonferrous metal wire		3356-992	06/82	108.1	97.4	100.1	102.2	108.4	111.5	111.5	111.8	110.5	111.6	110.8	110.8	110.8
Secondary products and miscellaneous receipts		3356-SM														
Secondary products		3356-S	06/82	126.9	120.2	120.8	123.5	123.3	130.1	129.0	129.0	128.9	130.3	128.3	129.6	129.5
Nonferrous wire drawing and insulating	3357		12/82	132.7	140.2	132.1	126.8	126.0	123.9	126.1	127.2	126.2	128.4	135.5	145.5	154.7
Primary products		3357-P	12/82	134.7	142.7	134.5	128.6	127.6	125.4	127.4	128.9	128.1	130.2	137.4	148.0	157.8
Electronic wire and cable		3357-1	12/82	122.4	120.2	118.2	117.5	119.0	118.9	119.9	120.7	122.0	122.4	127.1	130.3	132.8
Coaxial cable, armored or unarmored		3357-115	12/82	133.8	125.0	125.1	126.0	126.0	130.1	132.3	132.1	140.3	140.3	141.8	142.0	144.1
Hook-up wire, shielded and nonshielded		3357-123	12/82	111.7	110.3	109.2	109.6	110.7	109.2	109.7	111.1	109.7	109.9	113.9	117.4	119.6
Multiconductor electronic wire and cable, shielded and nonshielded		3357-125	12/82	123.4	124.8	120.7	118.2	121.2	119.1	119.6	120.6	119.2	120.1	127.7	133.0	136.2
Other electronic wire and cable		3357-198	12/82	119.6	120.3	117.4	115.4	117.4	116.2	116.6	119.2	118.2	118.9	122.9	125.5	126.7
Telephone and telegraph wire and cable		3357-2	12/82	131.4	122.2	124.2	123.9	122.6	121.5	121.8	133.3	133.1	140.9	139.6	141.6	151.6
Switchboard wire and cable		3357-244	12/82	124.1	115.4	128.3	130.8	(²)	122.9	122.9	122.2	123.8	124.2	122.1	124.5	127.9
Rural and urban distribution wire and cable		3357-248	12/82	(²)	109.2	133.8	139.9	125.2	123.8	123.8	(²)	(²)	(²)	(²)	(²)	(²)
Polyethylene covered telephone, telegraph cable, thermoplas. insul., except coax., copper		3357-253	10/86	(²)	118.3	118.3	118.3	(²)	118.3	118.3	118.3	(²)	(²)	126.4	(²)	(²)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Nonferrous wire drawing and insulating—Continued																
Other telephone and telegraph wire and cable		3357-298	12/82	163.7	107.8	131.7	137.7	123.3	122.1	122.1	202.7	204.2	202.9	202.0	203.8	203.8
Control and signal wire and cable		3357-3	12/82	116.8	114.5	113.6	116.4	117.2	116.6	113.2	115.1	115.1	116.2	117.2	119.6	127.3
Control wire and cable, excluding elevator cable		3357-312	12/82	112.4	113.4	112.8	112.1	113.0	112.4	107.2	109.8	110.0	111.4	112.3	115.1	119.4
Other control and signal wire and cable		3357-398	12/82	133.8	139.5	129.0	125.0	130.3	126.0	127.6	131.2	127.2	129.5	137.8	149.9	152.5
Building wire and cable with underwriters' labels		3357-4	12/82	154.2	188.1	171.3	146.6	140.0	136.7	134.3	140.4	139.7	135.3	147.9	171.7	196.0
Thermoplastic insulated building wire and cable, flame retardent nylon (THHN, THWN), copper		3357-442	12/82	147.4	180.9	172.9	140.4	132.5	127.3	124.8	126.8	123.1	124.4	140.4	177.9	197.4
Thermoplastic insulated building wire and cable, moisture and heat resistant (THW), copper		3357-444	12/82	141.4	162.8	172.2	144.1	128.7	126.8	118.4	121.5	121.3	120.0	132.6	156.2	192.6
Nonmetallic branch circuit underground feeder		3357-448	12/82	147.3	204.2	169.7	137.7	130.3	129.2	126.7	135.1	133.5	122.8	139.1	(⁹)	(⁹)
Other building wire and cable		3357-449	12/82	133.3	156.8	135.0	120.8	121.5	114.3	118.8	116.9	111.1	124.2	143.0	170.2	167.4
Apparatus wire and cordage		3357-6	12/82	116.4	118.5	114.4	112.8	113.1	111.8	113.0	113.1	115.7	115.7	118.9	125.8	125.8
Flexible cordage, thermoset insulated, copper		3357-613	12/82	128.3	131.8	137.4	131.6	123.0	126.9	123.9	121.6	126.0	126.8	125.4	127.9	137.4
Flexible cordage, thermoplastic insulated, copper		3357-615	12/82	100.7	99.7	100.5	100.9	100.4	98.9	98.9	98.9	99.3	100.8	101.7	104.6	103.8
Appliance wiring material, 14 gauge and larger		3357-617	12/82	122.2	128.2	117.6	114.9	117.6	114.8	117.2	117.5	117.3	121.5	128.3	137.8	134.1
Other apparatus wire and cordage, incl machine tool wire		3357-618	12/82	128.0	127.2	120.8	120.8	124.4	122.3	126.5	126.5	124.8	125.4	128.5	142.9	146.4
Magnet wire		3357-7	12/82	137.4	143.2	130.0	131.2	131.7	127.6	135.7	130.5	126.6	132.7	143.3	153.6	162.7
Film coated, 44 to 7 AWG and larger, class 105		3357-702	12/82	126.8	127.9	119.8	120.6	121.0	118.4	123.5	120.0	121.9	125.9	134.6	140.8	147.2
32 AWG and larger round (also all square and rectangle), copper		3357-70203	12/82	147.6	154.4	140.3	141.5	141.5	137.0	145.5	139.1	132.9	140.0	155.3	166.1	177.2
Film coated, 44 to 7 AWG and larger, class 180		3357-705	12/82	135.4	140.9	127.9	129.2	130.0	126.6	133.9	129.9	125.6	130.8	141.2	150.2	158.5
44 AWG and larger round (also all square and rectangle), copper		3357-70501	12/82	140.8	150.3	132.9	134.0	134.0	129.7	138.3	132.3	127.0	133.8	148.3	158.9	169.6
Film coated, 44 to 7 AWG and larger, class 200		3357-706	12/82	141.8	150.4	133.3	134.6	135.2	130.5	139.9	133.9	128.1	135.7	149.2	160.2	170.7
21 AWG and larger round (also all square and rectangle), copper		3357-70601	12/82	156.0	168.2	146.7	148.1	148.1	142.3	153.6	145.7	138.4	148.2	165.2	176.9	190.1
Other magnet wire		3357-709	12/82	161.8	173.1	152.5	153.8	153.8	147.8	158.7	150.7	144.5	156.4	171.8	182.6	195.2
Power wire and cable		3357-8	12/82	123.8	112.4	114.5	117.3	120.0	120.8	123.5	123.0	125.9	128.3	129.3	132.5	138.5
Plastic and rubber insulated portable and underground dist. cable, under 601 volts, copper		3357-851	12/82	140.3	113.1	123.6	143.2	146.3	138.0	133.9	129.8	139.8	144.6	144.5	154.8	171.6
Plastic and rubber insulated portable and underground dist. cable, 601 volts and higher, copper		3357-855	12/82	121.0	106.8	108.5	108.9	110.5	107.9	119.4	117.3	122.8	128.8	135.6	(⁹)	145.0
Thermoplastic and thermoset insulated power wire and cable, 601 volts and higher, aluminum		3357-858	12/82	139.0	128.6	128.0	131.9	130.9	134.5	136.2	140.7	145.0	146.2	147.7	(⁹)	(⁹)
Other power wire and cable		3357-898	12/82	138.9	122.7	120.8	122.2	132.7	137.2	137.3	142.8	145.4	145.8	148.7	152.9	158.9
Other insulated wire and cable		3357-9	12/82	131.2	137.0	128.4	125.4	126.4	123.3	125.7	126.7	124.7	129.8	134.0	146.9	146.7
Automotive insulated wire and cable		3357-901	12/82	141.5	151.2	135.8	132.9	134.7	130.3	133.8	135.5	132.6	140.9	146.3	162.0	162.2
Other insulated or covered wire and cable		3357-998	12/82	111.7	116.3	111.3	110.4	109.9	108.4	109.3	109.4	108.4	108.3	111.4	118.2	119.2
Secondary products and miscellaneous receipts		3357-SM														
Secondary products		3357-S	12/82	137.8	143.5	131.7	132.3	132.3	131.1	136.7	132.7	128.8	134.1	143.0	150.3	157.7
Nonferrous foundries (castings)	336		12/84	112.0	106.8	108.8	109.0	109.8	110.6	111.7	112.4	113.5	114.4	114.6	115.8	116.1
Aluminum foundries	3361		06/83	119.3	113.2	116.2	116.4	117.3	118.0	119.2	120.0	121.1	121.9	121.7	123.2	123.3
Primary products		3361-P	06/83	119.0	112.6	116.0	116.2	117.1	117.8	119.1	119.6	120.6	121.5	121.2	122.9	123.1
Aluminum and aluminum-base alloy die castings		3361-1	06/83	124.2	115.3	121.6	121.0	122.2	123.5	124.5	125.4	126.7	126.6	128.1	128.3	128.3
Motor vehicle die castings		3361-111	06/83	122.7	108.1	120.0	118.5	119.5	121.3	123.0	123.6	126.7	126.4	126.4	129.2	129.3
Die castings for passenger cars		3361-11111	06/83	122.6	107.0	119.9	118.2	119.2	121.1	123.1	123.3	126.8	126.5	126.5	129.7	129.8
Die castings for other motor vehicles		3361-11112	06/83	123.3	117.4	121.1	120.3	122.5	122.8	122.8	126.4	125.8	125.5	125.5	125.0	125.0
Aluminum and aluminum-base alloy die castings, other		3361-115	06/83	126.0	124.0	123.5	124.1	125.5	126.1	126.3	127.4	127.4	127.2	127.0	126.7	127.1
Die castings for building and construction uses		3361-11511	06/83	132.2	133.1	129.3	129.6	130.6	131.9	132.0	134.2	133.9	133.5	133.2	132.9	132.6
Die castings for industrial machinery uses		3361-11512	06/83	122.0	121.3	121.6	121.8	122.1	122.2	122.2	122.3	122.2	122.2	122.1	122.0	122.0
Die castings for electrical uses		3361-11513	06/83	127.5	118.7	121.9	123.4	127.6	127.4	128.4	130.2	130.6	130.3	130.0	129.4	131.9
Other die castings, n.e.c.		3361-11514	06/83	118.3	114.9	115.6	116.6	118.2	119.2	119.0	119.6	119.4	119.4	119.3	119.1	119.2
Aluminum and aluminum-base alloy sand castings		3361-2	06/83	116.9	111.0	112.0	114.6	115.4	115.5	118.2	118.2	119.6	119.6	119.6	119.5	119.6
Motor vehicle sand castings		3361-211	06/83	108.2	104.7	104.7	105.7	107.2	107.3	107.8	107.8	110.7	110.7	110.7	110.7	110.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Aluminum foundries—Continued																
Aluminum and aluminum-base alloy sand castings, other.....		3361-215	06/83	129.3	119.4	121.6	126.8	127.1	127.1	132.8	132.8	132.8	132.8	132.8	132.5	132.7
Other sand castings, n.e.c.....		3361-21514	06/83	118.9	117.5	116.5	116.8	118.7	118.7	119.2	119.2	119.4	119.9	119.9	120.0	121.6
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings.....		3361-3	06/83	112.3	109.0	109.3	109.3	109.9	110.1	111.4	111.4	111.2	115.4	114.2	118.3	118.3
Motor vehicle permanent and semi-permanent mold castings.....		3361-311	06/83	111.4	108.2	108.7	108.7	109.5	109.5	110.3	110.3	110.3	110.3	111.9	119.5	119.5
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings, other.....		3361-315	06/83	113.4	110.0	110.0	110.1	110.4	110.8	112.7	112.7	112.3	121.4	117.0	117.0	117.0
Other permanent and semi-permanent mold castings, n.e.c.....		3361-31514	06/83	118.0	109.2	109.2	109.7	111.3	113.2	123.0	123.0	121.0	124.2	124.1	124.1	124.1
Secondary products and miscellaneous receipts.....		3361-SM														
Secondary products.....		3361-S	06/83	121.1	116.9	117.1	117.3	118.1	119.4	119.8	122.6	123.9	123.9	124.6	124.7	125.0
Brass, bronze and copper foundries.....	3362		06/83	117.8	113.3	114.4	114.6	116.1	116.2	117.6	117.7	119.0	119.3	120.7	121.8	122.5
Primary products.....		3362-P	06/83	115.7	111.1	112.5	112.7	114.2	114.1	115.2	115.3	116.9	117.2	118.5	119.9	120.8
Copper and copper-base alloy sand castings.....		3362-1	06/83	116.0	112.5	113.0	113.0	115.1	115.0	115.5	115.8	117.0	117.2	118.3	119.7	119.6
Copper and copper-base alloy sand castings.....		3362-111	06/83	116.0	112.5	113.0	113.0	115.1	115.0	115.5	115.8	117.0	117.2	118.3	119.7	119.6
Other copper and copper-base alloy castings.....		3362-2	06/83	118.1	108.8	113.1	114.1	114.1	114.1	117.4	116.8	119.6	120.3	123.0	125.6	129.7
Other copper and copper-base alloy castings, n.e.c.....		3362-214	06/83	116.7	107.5	111.8	112.7	112.7	112.7	116.0	115.5	118.2	118.9	121.6	124.1	128.2
Secondary products and miscellaneous receipts.....		3362-SM														
Secondary products.....		3362-S	06/83	127.0	122.7	123.1	123.1	124.9	125.4	128.1	128.5	128.5	128.6	130.3	130.3	130.3
Nonferrous foundries, n.e.c.....	3369		06/83	120.7	116.7	116.7	116.8	117.2	118.6	119.5	120.8	122.4	124.1	124.8	125.3	126.0
Primary products.....		3369-P	06/83	119.0	114.6	114.4	114.5	114.9	116.2	117.4	118.9	120.7	122.8	123.6	124.4	125.2
Zinc and zinc-base alloy castings.....		3369-1	06/83	120.0	114.1	113.7	114.6	115.2	116.9	118.5	120.2	124.9	126.0	126.6	126.6	127.7
Zinc and zinc-base alloy die castings.....		3369-151	06/83	117.2	111.4	111.1	111.9	112.5	114.2	115.7	117.4	119.2	122.0	123.0	123.7	124.8
Motor vehicle die castings.....		3369-15111	06/83	111.7	109.6	109.6	111.6	111.6	111.6	111.6	111.6	111.7	112.5	112.5	113.1	113.5
Other die castings, n.e.c.....		3369-15112	06/83	121.2	112.8	112.2	112.2	113.1	116.0	118.6	121.5	124.6	128.8	130.6	131.2	132.8
Other nonferrous castings, excluding aluminum and copper.....		3369-3	06/83	121.7	121.9	121.9	118.9	119.2	119.3	119.3	120.9	122.9	123.1	123.1	124.8	124.8
Other nonferrous castings and cast products, n.e.c.....		3369-391	06/83	110.8	109.0	109.0	109.3	109.8	109.8	109.9	112.3	112.1	112.4	112.4	112.0	112.0
Secondary products and miscellaneous receipts.....		3369-SM														
Secondary products.....		3369-S	06/83	123.3	120.6	121.5	121.9	121.9	124.0	123.6	123.6	124.8	124.8	124.8	124.0	124.2
Miscellaneous primary metal products.....	339		06/85	112.2	107.9	109.8	110.1	112.3	112.3	113.1	113.0	113.2	113.2	113.9	113.7	114.2
Metal heat treating.....	3398		06/85	103.0	101.8	102.7	103.1	103.1	103.1	103.1	103.1	103.1	103.1	103.2	103.5	103.6
Primary products.....		3398-P	06/85	103.9	102.6	103.6	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.1	104.2	104.3
Metal heat treating services—Middle Atlantic.....		3398-2	06/85	109.5	104.5	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	110.7
Harden and temper.....		3398-221	06/85	114.6	111.0	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	116.3
Metal heat treating services—South Central.....		3398-3	06/85	103.4	100.9	101.1	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
Harden and temper.....		3398-331	06/85	105.5	100.3	100.3	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
Case hardening.....		3398-332	06/85	102.8	102.1	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Other metal heat treating services.....		3398-333	06/85	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Metal heat treating services—Michigan.....		3398-4	06/85	100.6	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.4	100.4	100.4	100.4
Harden and temper.....		3398-441	06/85	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Case hardening.....		3398-442	06/85	101.7	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	101.2	101.2	101.2	101.2
Metal heat treating services—North Central.....		3398-6	06/85	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
Harden and temper.....		3398-661	06/85	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
Case hardening.....		3398-662	06/85	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2
Other metal heat treating services.....		3398-663	06/85	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6
Metal heat treating services—Pacific Coast.....		3398-7	06/85	106.0	105.2	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.1	106.1	106.1
Harden and temper.....		3398-771	06/85	113.1	111.9	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.4	113.3	113.3
Other metal heat treating services.....		3398-773	06/85	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Metal heat treating services—Southwest.....		3398-8	06/85	102.8	102.5	102.5	102.5	102.5	102.5	102.5	102.5	103.1	103.6	103.6	103.8	103.8
Case hardening.....		3398-882	06/85	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8
Other metal heat treating services.....		3398-883	06/85	103.9	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	105.2	107.7	108.6	108.6
Secondary products and miscellaneous receipts.....		3398-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Primary metal products, n.e.c.	3399		06/85	123.5	115.1	118.2	118.5	123.5	123.8	125.5	125.4	125.5	125.3	126.9	126.6	127.5
Primary products		3399-P	06/85	120.9	112.0	115.0	115.7	121.0	121.5	123.1	123.4	122.5	122.6	124.0	124.5	125.3
Metal powders, paste, and flakes		3399-1	06/85	123.5	114.3	117.8	118.2	123.4	123.6	125.9	126.2	125.1	124.9	126.9	127.4	128.1
Aluminum and aluminum base alloy		3399-111	06/85	145.1	115.6	122.1	128.8	143.1	143.1	147.7	157.0	157.0	157.0	157.0	156.3	156.3
Copper and copper-base alloy		3399-133	06/85	119.7	123.8	119.2	115.8	115.5	114.0	115.8	115.3	113.7	115.9	121.4	131.6	134.7
Iron and steel		3399-155	06/85	109.9	105.1	105.3	107.9	109.8	110.8	110.6	110.0	109.7	109.9	111.6	113.9	114.4
Other nonferrous powders		3399-166	06/85	121.7	116.6	121.8	119.2	123.2	123.5	126.0	123.0	121.1	120.4	122.8	121.2	122.0
Other nonferrous paste and flakes, n.e.c.		3399-198	06/85	100.8	97.6	97.6	100.5	100.6	100.6	100.8	102.0	102.0	102.0	102.0	102.0	102.0
Other primary metal products		3399-2	06/85	107.3	100.1	100.7	102.7	108.5	110.1	108.6	108.9	108.9	110.3	108.6	109.3	110.6
Other primary metal products, n.e.c.		3399-298	06/85	107.4	100.2	100.9	102.2	108.9	110.7	108.9	109.3	109.4	110.1	108.2	109.0	110.5
Secondary products and miscellaneous receipts		3399-SM														
Secondary products		3399-S	06/85	146.7	143.1	146.6	143.5	146.1	144.2	146.3	143.3	152.0	149.9	152.8	145.5	146.9
Fabricated metal products, except machinery and transportation equipment	34		12/84	107.4	104.2	104.8	105.6	106.3	107.0	107.2	107.9	108.4	108.8	109.3	109.6	110.0
Metal cans and shipping containers	341		12/84	101.5	99.2	100.1	100.8	101.4	101.8	101.7	101.6	102.4	102.7	102.6	102.5	101.5
Metal cans	3411		06/81	111.2	108.7	109.7	110.4	111.1	111.5	111.3	111.2	112.1	112.5	112.4	112.3	111.0
Primary products		3411-P	06/81	111.6	109.9	110.1	111.0	111.6	111.9	111.7	111.5	112.3	112.7	112.5	112.4	111.1
Steel cans		3411-1	06/81	114.3	113.0	113.8	114.0	114.0	114.6	114.6	114.4	114.5	114.5	114.2	114.4	115.4
Steel cans, food		3411-1B	06/81	120.2	119.1	120.0	119.9	119.8	120.6	120.7	120.4	120.6	120.6	120.0	120.1	120.1
Fruit and fruit juice can		3411-117	06/81	130.4	129.8	130.2	130.0	129.0	133.4	132.7	129.5	129.9	129.9	129.9	129.9	129.9
Vegetable and vegetable juice can		3411-119	06/81	109.9	107.8	109.7	109.7	109.7	109.9	109.9	110.4	110.4	110.4	110.4	110.5	110.5
Can, other foods (including soups)		3411-131	06/81	133.2	133.9	133.9	133.9	133.9	133.9	133.1	133.1	133.6	133.6	132.0	132.0	132.0
Steel cans, general packaging (including pet food)		3411-1C	06/81	114.7	112.9	113.7	114.3	114.6	114.6	114.6	114.6	114.6	114.6	114.7	115.2	118.0
Paint and varnish can		3411-137	06/81	123.6	123.5	123.5	123.5	123.5	123.5	123.5	123.3	123.3	123.3	123.3	124.4	124.9
Aerosol can		3411-139	12/86	(²)	(²)	(²)	(²)	103.9	103.9	103.9	103.9	(²)	(²)	(²)	(²)	(²)
Can, other non-food		3411-141	06/81	121.5	120.9	120.8	120.9	120.7	121.1	121.1	121.1	121.1	121.1	123.0	123.3	123.3
Aluminum cans		3411-2	06/81	107.5	104.6	106.0	106.4	107.6	107.7	107.1	107.0	108.8	109.6	109.5	109.0	106.4
Aluminum cans, beverage		3411-2A	06/81	107.4	104.6	106.0	106.3	107.5	107.6	107.0	107.0	108.8	109.7	109.5	109.0	106.3
Soft drink can		3411-211	06/81	109.7	106.7	107.2	107.7	109.4	109.5	108.8	108.8	111.8	113.2	113.3	112.3	107.9
Beer can		3411-213	06/81	105.9	103.2	106.1	106.2	106.7	106.7	106.2	106.1	106.1	106.2	105.8	105.9	105.8
Other aluminum cans		3411-2B	06/81	(²)	(²)	(²)	115.3	115.3	115.3	115.3	(²)	(²)	(²)	(²)	(²)	(²)
Can, other foods (including soup)		3411-217	06/81	(²)	(²)	(²)	113.8	113.8	113.8	113.8	(²)	(²)	(²)	(²)	(²)	(²)
Metal can components (steel and aluminum)		3411-3	06/81	112.2	117.6	99.3	114.0	114.6	114.5	114.5	114.6	114.0	114.2	114.2	114.2	100.7
Metal can components (steel and aluminum)		3411-311	06/81	112.2	117.6	99.3	114.0	114.6	114.5	114.5	114.6	114.0	114.2	114.2	114.2	100.7
Secondary products and miscellaneous receipts		3411-SM														
Secondary products		3411-S	06/81	113.2	98.1	111.2	109.2	112.2	112.9	112.9	114.6	117.1	117.1	117.8	117.8	117.8
Metal barrels, drums, and pails	3412		06/83	113.3	110.9	111.1	111.5	112.6	113.3	114.0	114.1	114.1	114.5	114.5	114.5	114.6
Primary products		3412-P	06/83	114.4	111.8	112.1	112.5	113.7	114.4	115.2	115.2	115.2	115.6	115.6	115.7	115.7
Steel pails		3412-1	06/83	123.8	118.7	119.1	119.1	122.1	124.4	126.0	126.0	126.0	126.0	126.0	126.0	126.0
11 1/4 in. dia.: full removable head		3412-121	08/83	133.5	127.0	127.7	127.7	132.9	133.6	136.1	136.1	136.1	136.1	136.1	136.1	136.1
All other diameters		3412-129	09/83	119.8	118.0	119.2	119.2	119.2	119.2	120.4	120.4	120.4	120.4	120.4	120.4	120.4
Steel shipping barrels and drums		3412-2	06/83	112.0	110.1	110.4	110.9	111.6	111.7	112.3	112.3	112.3	113.0	113.0	113.1	113.1
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: tight head		3412-225	06/83	111.1	110.2	110.4	110.4	111.1	111.3	111.3	111.3	111.3	111.3	111.3	111.3	111.3
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: open head		3412-227	06/83	104.5	104.0	104.0	104.0	104.0	104.4	104.5	104.5	104.5	104.7	104.7	105.1	105.1
All exc. 14-in. dia.: 19 & 20 gage (incl 20/18): 50 gal. & over: tight head		3412-229	06/83	113.9	112.3	112.5	113.1	114.2	114.1	114.4	114.4	114.3	114.3	114.3	114.5	114.5
All exc. 14-in. dia.: 19 & 20 gage (incl 20/18): 50 gal. & over: open head		3412-231	06/83	104.6	103.2	103.7	103.8	104.8	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9
All except 14-in. dia.: 20 gage & heavier: 30-49 gal		3412-233	08/83	115.0	110.7	111.8	111.8	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2
All except 14-in. dia.: 20 gage & heavier: under 30 gal		3412-235	06/83	111.2	105.5	105.5	101.8	103.3	103.3	103.3	103.3	103.3	126.4	126.4	126.4	126.4
All except 14-in. dia.: lighter than 20 gage		3412-237	08/83	125.3	117.8	118.6	124.4	121.9	121.9	128.4	128.4	128.4	128.4	128.4	128.4	128.4
Secondary products and miscellaneous receipts		3412-SM														
Secondary products		3412-S	06/83	101.3	100.5	100.1	100.1	100.1	100.4	101.3	101.9	102.8	102.0	102.0	102.0	102.8
Cutlery, hand tools, and general hardware	342		12/84	106.1	104.0	104.4	104.7	105.2	105.3	105.5	106.1	106.4	106.6	107.8	108.2	108.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Cutlery.....	3421		12/83	111.2	110.7	110.9	112.0	112.1	110.7	111.2	111.3	111.0	111.0	111.0	111.1	111.4
Primary products.....		3421-P	12/83	112.2	111.0	111.3	112.4	112.4	112.0	112.5	112.6	112.2	112.2	112.3	112.4	112.8
Cutlery, scissors, shears, trimmers, and snips.....		3421-1	12/83	109.5	108.1	108.7	109.7	109.8	108.9	109.9	110.1	109.4	109.4	109.4	109.7	110.5
Kitchen cutlery, incl. knives, forks, and cleavers.....		3421-121	12/83	113.9	113.4	113.7	114.2	114.8	114.8	114.8	114.8	113.2	113.2	113.2	113.2	113.2
Pocket knives & other folding blade knives.....		3421-141	12/83	119.2	117.0	117.0	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7
Scissors & shears, incl. hshld types, excl. barber, pinkie & tail, shears, etc.....		3421-153	12/83	119.1	117.5	117.5	117.5	117.5	117.7	117.7	120.0	120.0	120.0	120.0	120.8	123.4
Metal-cutting shears, incl. aviation & tanners' snips, bx, & wire fil. cutters.....		3421-157	12/83	106.7	106.2	106.2	106.2	106.2	106.6	106.6	106.6	106.6	106.6	106.6	108.1	108.1
All other scissors & shears, incl. hedge & grass shears & pruners.....		3421-159	12/83	114.1	115.7	115.7	115.7	115.9	115.9	115.9	115.9	110.3	110.3	110.3	110.3	116.8
Secondary products and miscellaneous receipts.....		3421-SM														
Secondary products.....		3421-S	12/83	109.0	106.9	106.9	108.6	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5
Hand and edge tools, n.e.c.....	3423		06/83	117.3	115.1	115.3	115.7	116.5	116.9	116.9	117.3	117.9	118.1	118.6	119.2	120.4
Primary products.....		3423-P	06/83	116.5	114.6	114.8	115.2	116.1	116.1	116.1	116.1	116.8	117.0	117.7	118.3	119.6
Mechanics' hand service tools.....		3423-1	06/83	116.5	114.6	114.7	115.4	116.0	116.0	116.0	116.5	116.8	117.2	117.2	118.3	119.3
Pliers.....		3423-111	06/83	109.2	108.3	108.7	108.9	108.9	109.3	109.3	109.5	109.5	109.5	109.5	109.5	109.0
Slip joint pliers.....		3423-11112	06/83	114.1	114.0	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	112.1
Solid joint pliers.....		3423-11113	06/83	107.5	106.4	106.8	107.0	107.0	107.6	107.6	107.9	107.9	107.9	107.9	107.9	107.9
Wrenches.....		3423-113	06/83	120.8	119.2	119.3	120.5	121.0	120.9	120.9	120.9	120.9	120.9	120.9	121.0	123.3
Sockets for hand-operated wrenches.....		3423-11321	06/83	122.0	120.7	120.7	121.8	122.4	122.0	122.0	122.0	122.0	122.0	122.0	122.0	124.4
Combination open-end and box wrenches.....		3423-11324	06/83	120.8	118.7	118.7	120.0	121.1	121.1	121.1	121.1	121.1	121.1	121.1	121.1	123.3
Torque wrenches.....		3423-11325	06/83	126.8	125.4	125.4	127.1	127.1	127.1	127.1	127.1	127.1	127.1	(^a)	127.1	127.1
Adjustable wrenches, including pipe wrenches.....		3423-11326	06/83	117.7	116.1	116.6	117.4	117.2	117.5	117.5	117.5	117.5	117.5	117.5	117.5	122.2
All other wrenches.....		3423-11327	06/83	117.6	116.7	116.7	116.7	116.9	117.4	117.4	117.4	118.2	118.0	118.5	118.5	119.8
Screwdrivers.....		3423-114	06/83	119.4	117.3	117.3	118.7	118.7	119.3	119.3	119.3	119.3	119.3	119.3	121.1	123.3
Automotive jacks, mechanical, excluding hydraulic and pneumatic.....		3423-115	06/83	108.0	104.1	104.1	105.6	105.6	105.7	105.7	105.7	110.3	110.3	110.3	114.4	114.4
Tools for automotive use, excluding jacks.....		3423-116	06/83	113.7	111.7	111.7	111.7	114.0	113.5	113.5	113.5	113.5	113.5	(^a)	116.9	116.9
All other mechanics' hand service tools.....		3423-117	06/83	114.4	112.3	112.3	112.5	112.5	112.5	112.7	114.8	115.1	117.0	117.0	117.0	117.0
Edge tools, hand operated.....		3423-2	06/83	111.6	109.0	109.2	109.4	112.8	112.8	112.5	112.6	112.6	110.2	112.5	112.8	112.8
Axes, adzes, and hatchets.....		3423-231	06/83	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6
Machine knives, except metal cutting.....		3423-255	06/83	105.3	91.0	91.0	92.2	111.6	111.6	108.9	108.9	108.9	111.0	109.5	109.5	109.5
Professional and craftsmen's edge hand tools.....		3423-285	06/83	118.0	115.3	115.8	115.9	117.8	117.8	117.8	119.2	119.2	119.2	119.2	119.2	119.2
All other edge tools.....		3423-298	06/83	111.2	111.6	111.6	111.6	113.3	113.3	113.3	111.6	111.6	101.4	110.4	112.4	112.4
Files, rasps, and file accessories and other hand tools.....		3423-3	06/83	119.4	117.6	118.1	118.2	118.2	118.2	118.2	117.6	119.3	120.5	121.6	121.6	124.0
Shovels, spades, scoops, telegraph spoons, and scrapers.....		3423-311	06/83	127.9	125.2	125.2	125.2	125.2	125.2	125.2	122.0	128.1	129.9	133.7	133.7	136.2
Light forged hammers, under 4 pounds, excluding ball peen hammers.....		3423-321	06/83	115.2	114.5	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
Steel goods, including forks, hoes, rakes, weeders, etc.....		3423-341	06/83	128.1	123.0	123.5	123.5	123.5	123.5	123.5	123.5	130.3	133.5	136.5	136.5	136.5
Other hand tools, except edge tools.....		3423-398	06/83	115.9	114.7	115.4	115.4	115.4	115.4	115.5	115.3	115.1	116.0	116.2	116.2	119.5
Secondary products and miscellaneous receipts.....		3423-SM														
Miscellaneous receipts.....		3423-M	06/83	122.7	118.4	118.4	118.8	118.8	122.7	122.7	125.4	125.4	125.4	125.4	125.4	125.4
Secondary products.....		3423-S	06/83	119.0	117.0	117.0	117.3	118.2	118.2	118.6	119.3	119.7	119.8	119.9	120.1	122.3
Hand saws and saw blades.....	3425		06/83	113.7	111.4	112.0	112.5	112.5	112.6	113.9	114.4	114.7	114.7	115.1	115.3	115.3
Primary products.....		3425-P	06/83	114.5	112.1	112.4	113.0	113.0	113.1	114.8	115.4	115.7	115.7	116.0	116.3	116.3
Handsaws and handsaw blades.....		3425-1	06/83	118.1	116.8	116.8	116.8	116.8	116.8	118.8	118.8	118.8	118.8	119.3	119.3	119.3
Hacksaws and hacksaw blades.....		3425-143	06/83	(^a)	114.0	114.0	114.0	114.0	114.0	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Woodworking power saw blades.....		3425-2	06/83	104.8	103.7	104.5	104.5	104.6	104.6	104.6	104.6	104.6	104.6	105.2	105.9	105.9
Circular saw blades.....		3425-212	06/83	102.7	102.4	102.4	102.4	102.5	102.5	102.5	102.5	102.5	102.5	102.6	103.8	103.8
Solid tooth.....		3425-21211	06/83	106.6	106.1	106.1	106.1	106.5	106.5	106.5	106.5	106.5	106.5	106.6	107.9	107.9
Inserted tooth.....		3425-21213	06/83	92.0	92.2	92.2	92.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	92.8	92.8
Bandsaw blades.....		3425-216	06/83	105.0	104.8	104.8	104.8	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
All other woodworking power saw blades.....		3425-219	06/83	107.0	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	108.5	108.5	108.5
Metalworking power saw blades.....		3425-3	06/83	122.6	118.0	118.0	119.6	119.6	119.9	123.5	125.4	125.4	125.4	125.4	125.4	125.4
Bandsaw blades.....		3425-336	06/83	125.9	120.7	120.7	122.5	122.5	122.9	127.0	129.1	129.1	129.1	129.1	129.1	129.1
Other metalworking power saw blades.....		3425-339	06/83	120.5	117.3	117.3	117.3	117.3	118.6	121.0	122.8	122.8	122.8	122.8	122.8	122.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Hand saws and saw blades—Continued																
Secondary products and miscellaneous receipts.....	3429	3425-SM														
Secondary products.....		3425-S	06/83	105.9	102.9	105.8	105.8	105.8	105.8	105.8	105.8	105.9	106.0	107.1	107.3	107.3
Hardware, n.e.c.....			06/85	100.7	98.5	99.0	99.1	99.5	99.7	99.9	100.6	100.9	101.3	103.1	103.4	103.6
Primary products.....		3429-P	06/85	99.7	97.7	98.1	98.2	98.6	98.8	98.7	99.5	99.8	100.2	102.0	102.3	102.5
Furniture hardware, excluding cabinet hardware.....		3429-2	06/85	107.5	104.1	106.4	106.4	107.1	107.1	108.5	108.5	108.5	108.5	108.5	108.5	109.1
Drawer pulls and handles.....		3429-214	06/85	103.4	101.3	101.3	101.3	102.8	102.8	102.8	104.4	104.4	104.4	104.4	104.4	106.3
Furniture casters.....		3429-253	06/85	101.9	100.5	100.5	100.5	100.5	100.5	100.5	103.3	103.3	103.3	103.3	103.3	103.3
Other furniture hardware.....		3429-298	06/85	110.3	104.8	105.7	108.0	110.8	110.8	110.8	112.7	112.7	111.9	111.9	111.6	111.6
Vacuum and insulated bottles, jugs, and chests.....		3429-3	06/85	(²)	104.3	104.3	104.8	108.2	108.2	108.2	(²)	(²)	(²)	(²)	(²)	(²)
Builders' hardware.....		3429-4	06/85	107.2	104.6	105.2	105.5	106.2	106.6	106.3	107.9	107.5	108.4	108.4	109.3	109.9
Doorlocks, locksets, and locktrim, except architectural trim sold separately.....		3429-421	06/85	108.4	104.9	104.9	105.3	106.8	107.4	107.7	109.6	110.1	109.9	110.8	111.2	112.4
Cylindrical, except deadlocks and latches.....		3429-42111	06/85	113.2	108.0	108.0	107.6	110.2	110.2	111.5	116.3	116.3	116.7	116.7	118.4	118.4
Tubular, except deadlocks and latches.....		3429-42112	06/85	105.9	104.1	104.0	105.0	104.9	106.4	105.9	105.4	106.4	105.2	107.3	106.7	109.1
Tubular and mortise deadlocks and latches.....		3429-42114	06/85	106.4	103.0	102.6	103.3	106.4	106.6	106.4	107.3	107.9	107.5	108.5	108.2	109.3
All other types.....		3429-42116	06/85	100.6	96.7	97.8	98.3	100.9	99.8	100.9	100.5	101.7	102.6	102.6	102.4	103.7
Key blanks.....		3429-424	06/85	106.3	102.8	102.7	102.7	102.8	102.8	105.5	105.9	105.9	108.2	112.0	112.0	112.0
Screen and storm door hardware, including hydraulic and pneumatic closers.....		3429-433	06/85	100.8	99.0	99.0	99.9	99.9	99.9	99.9	99.9	101.9	102.5	102.5	102.5	102.1
Window hardware, including window locks.....		3429-436	06/85	109.4	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	110.4	110.4	111.5	111.5
Door controls, closers, and checking devices.....		3429-442	06/85	110.4	110.8	110.8	110.1	110.1	110.1	110.1	110.1	110.1	110.6	110.6	110.6	110.6
Surface applied.....		3429-44211	06/85	109.6	110.2	110.2	109.1	109.1	109.1	109.1	109.1	109.1	110.0	110.0	110.0	110.0
Hinges, excluding cabinet hinges, including spring hinges.....		3429-452	06/85	100.8	96.7	97.4	98.0	100.0	101.5	98.3	103.1	99.8	104.9	101.6	104.2	104.2
Butt hinges: 3 1/2 inch x 3 1/2 inch, and under.....		3429-45211	06/85	100.0	97.1	98.2	99.8	99.8	99.8	99.8	99.8	99.8	101.1	101.1	101.1	102.7
Other hinges.....		3429-45213	06/85	108.3	104.3	104.9	105.9	108.2	109.1	109.1	109.1	109.1	110.1	110.1	110.1	110.1
Cabinet hardware.....		3429-461	06/85	114.7	112.1	112.2	114.0	113.9	114.3	114.2	114.4	114.5	116.7	116.4	116.6	116.9
Cabinet hinges.....		3429-46111	06/85	108.4	106.1	106.1	107.6	107.4	107.4	107.4	107.4	107.4	110.8	110.8	110.8	111.4
Cabinet knobs, pulls, catches.....		3429-46113	06/85	109.2	105.3	105.3	109.2	109.2	109.2	109.2	109.2	109.2	111.7	110.5	110.9	110.9
Other cabinet hardware, including drawer slides.....		3429-46114	06/85	112.3	109.5	109.7	110.7	110.5	112.0	111.6	112.4	113.0	114.2	114.2	115.0	115.0
Hangers, tracks, and related items.....		3429-471	06/85	(²)	(²)	(²)	(²)	(²)	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3
Other builders' hardware.....		3429-498	06/85	107.6	103.9	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.6	111.0	111.0
Motor vehicle hardware.....		3429-6	06/85	93.6	92.0	92.1	92.1	92.1	92.3	92.3	92.3	93.2	93.4	97.0	97.0	97.0
Other motor vehicle hardware.....		3429-698	06/85	89.1	86.4	86.8	86.8	86.8	87.7	87.5	87.9	88.0	89.0	94.4	94.3	94.3
Other transportation equipment hardware, except motor vehicle hardware.....		3429-7	06/85	110.9	107.6	109.0	109.0	109.0	109.0	109.0	110.1	111.4	111.8	114.0	114.9	115.7
Marine hardware.....		3429-711	06/85	111.5	109.1	109.1	109.1	109.1	109.1	109.1	110.2	112.2	112.2	115.6	116.8	116.8
Aircraft hardware.....		3429-731	06/85	109.6	102.8	108.4	108.4	108.4	108.5	108.5	109.8	109.8	111.5	111.7	112.0	115.1
Other hardware, n.e.c.....		3429-8	06/85	98.0	96.5	96.8	96.9	97.3	97.4	97.5	98.6	98.7	98.7	99.1	99.1	99.2
Casters and wheels, for dollies and industrial handtrucks.....		3429-822	06/85	102.5	100.1	100.1	101.0	101.0	101.0	101.0	104.4	104.4	104.4	104.4	104.4	104.4
Trunk and luggage hardware, including locks.....		3429-832	06/85	105.4	104.0	104.0	104.0	104.0	104.0	105.0	105.0	105.0	105.0	108.0	108.0	109.1
Other hardware.....		3429-898	06/85	105.5	104.0	103.9	104.2	104.3	103.8	103.8	106.1	106.5	106.9	107.7	107.4	107.6
Secondary products and miscellaneous receipts.....		3429-SM														
Secondary products.....		3429-S	06/85	109.4	105.3	107.1	107.3	109.0	109.1	109.0	109.4	109.7	110.0	112.2	112.2	112.3
Heating equipment, except electric and warm air; and plumbing fixtures.....																
	343		12/84	114.7	110.0	111.7	113.7	113.9	114.6	114.5	115.1	115.9	116.2	116.7	116.9	117.1
Metal sanitary ware.....																
	3431		12/80	128.5	124.7	126.4	126.1	126.1	128.4	128.4	128.7	129.2	131.1	131.1	131.2	131.1
Primary products.....		3431-P	12/80	129.9	125.4	127.7	127.9	128.3	129.4	129.3	129.3	130.7	131.6	133.0	132.8	133.3
Drinking fountains.....		3431-2	12/86	103.4	99.4	101.9	101.9	101.9	103.7	103.7	103.7	103.7	103.7	103.7	103.7	109.7
Sinks and sink/laundry tray combinations.....		3431-4	12/80	144.7	135.7	137.6	138.0	140.5	142.8	140.0	142.4	146.8	150.4	153.3	152.9	153.7
Kitchen sinks (cast iron, steel, and stainless steel) ..		3431-426	12/80	137.4	128.6	130.7	131.5	133.2	134.8	135.4	135.6	140.7	143.5	145.0	144.7	145.4
Bathtubs.....		3431-7	12/80	124.1	122.2	123.9	124.1	123.2	124.0	124.2	124.2	124.3	123.9	124.9	124.6	125.3
Cast iron bathtubs.....		3431-711	12/80	129.9	126.4	129.1	129.1	129.6	130.1	130.5	130.2	130.4	130.8	131.1	131.0	131.2
Miscellaneous metal sanitary ware.....		3431-9	12/86	108.3	104.0	107.4	107.4	108.6	108.6	108.6	108.6	108.6	109.6	109.6	109.6	108.7
Urinals, including cast iron.....		3431-946	12/86	108.8	104.0	107.4	107.4	108.6	108.6	108.6	108.6	108.6	109.6	109.6	109.6	115.5
Secondary products and miscellaneous receipts.....		3431-SM														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Plumbing fixture fittings and brass goods.....	3432		06/83	126.3	117.9	119.5	125.4	125.6	126.1	126.4	126.9	129.0	129.1	129.6	129.9	130.4
Primary products.....		3432-P	06/83	128.4	119.4	121.2	127.6	127.9	128.3	128.7	128.9	131.1	131.2	131.7	132.0	132.6
Plumbing fixture fittings and brass goods.....		3432-1	06/83	128.4	119.4	121.2	127.6	127.9	128.3	128.7	128.9	131.1	131.2	131.7	132.0	132.6
Bath and shower fittings.....		3432-101	06/83	119.7	113.0	117.2	118.8	119.6	120.6	120.9	120.9	120.9	120.9	121.0	121.0	121.0
Bathtub and shower combination, other than single control.....		3432-10113	06/83	120.7	113.5	120.1	120.1	120.1	121.8	121.8	121.8	121.8	121.8	121.9	121.9	121.9
Other bath and shower fittings.....		3432-10117	06/83	127.4	120.2	124.3	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4
Lavatory fittings.....		3432-102	06/83	113.7	109.2	111.4	112.9	113.3	113.8	114.1	114.1	114.6	114.6	114.8	114.5	116.7
Single control, 4 inch centerset.....		3432-10221	06/83	112.0	106.0	108.8	111.8	112.5	112.5	112.2	112.2	113.4	113.4	114.0	113.3	113.9
Residential, 4 inch centerset, other than single control.....		3432-10224	06/83	119.8	114.8	118.0	119.0	119.5	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9
Sink fittings.....		3432-103	06/83	127.8	117.4	119.1	127.7	127.7	128.3	128.3	128.3	131.3	131.3	131.4	131.4	131.6
Single control deck-type faucet with spray.....		3432-10334	06/83	121.4	117.6	121.3	121.3	121.8	121.8	121.8	121.8	121.9	121.9	122.0	122.0	122.1
Single control deck-type faucet without spray.....		3432-10335	06/83	116.4	112.8	112.9	115.8	115.8	117.7	117.4	117.4	117.4	117.4	117.4	117.4	117.5
Residential deck-type faucets, other than single control.....		3432-10336	06/83	119.7	117.0	117.0	120.1	119.7	120.0	120.0	120.0	120.0	120.0	120.4	120.4	121.2
Other sink fittings.....		3432-10339	06/83	160.7	126.6	128.1	160.5	160.5	160.5	160.5	160.5	174.3	174.3	174.3	174.3	174.3
Miscellaneous brass goods.....		3432-104	06/83	140.4	128.7	129.2	139.4	139.4	139.5	140.2	140.5	144.4	144.6	145.8	146.7	146.9
Drains and overflows.....		3432-10443	06/83	123.1	121.2	122.0	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.9	123.9	123.9
Single, or single basin faucets.....		3432-10444	06/83	128.5	124.8	124.8	127.6	127.6	127.6	127.6	127.6	129.3	129.3	132.0	132.0	132.0
Traps.....		3432-10445	06/83	113.3	111.6	111.4	111.4	111.4	111.4	111.4	113.1	113.1	113.1	113.1	118.4	120.1
Compression stops, including those with drains.....		3432-10447	06/83	119.9	116.0	119.1	118.8	118.8	118.8	119.6	120.2	120.2	121.1	121.1	121.1	123.9
Lawn hose nozzles and lawn sprinklers.....		3432-10451	06/83	166.4	165.3	165.5	165.9	165.9	165.9	165.9	165.9	165.9	166.6	167.9	167.9	167.9
Water closet tank flushing controls.....		3432-10453	06/83	130.2	127.2	128.7	128.8	128.8	129.0	130.3	131.1	131.1	131.1	131.4	132.1	132.1
Other miscellaneous items.....		3432-10498	06/83	144.7	115.1	115.2	143.0	143.1	143.2	144.9	145.3	156.1	156.1	158.0	158.4	158.2
Secondary products and miscellaneous receipts.....		3432-SM														
Secondary products.....		3432-S	06/83	128.7	119.8	120.2	125.9	125.9	128.0	128.0	128.3	131.4	133.5	134.5	134.5	134.5
Nonelectric heating equipment.....	3433		06/80	140.1	136.7	139.0	139.1	139.4	140.0	139.6	140.8	140.9	140.9	141.6	141.8	141.9
Primary products.....		3433-P	06/80	139.4	135.6	138.3	138.5	138.6	139.2	138.6	140.1	140.2	140.1	140.8	141.1	141.3
Cast iron heating boilers.....		3433-3	06/80	138.0	137.3	137.3	137.3	137.3	137.3	137.3	138.2	139.0	139.0	139.0	139.0	139.0
Oil-fired cast iron heating boilers.....		3433-311	06/80	131.1	129.8	129.8	129.8	129.8	129.8	129.8	130.8	132.7	132.7	132.7	132.7	132.7
Gas-fired cast iron heating boilers.....		3433-313	06/80	140.5	140.3	140.3	140.3	140.3	140.3	140.3	141.1	140.6	140.6	140.6	140.6	140.6
Domestic heating stoves.....		3433-4	06/80	126.5	106.0	125.5	126.4	126.4	126.4	126.5	130.4	130.4	128.5	130.4	130.4	130.4
Wood and coal domestic heating stoves, except sheet metal, airtight.....		3433-416	06/80	125.5	96.7	125.2	125.2	125.2	125.2	125.3	131.0	131.0	128.2	131.0	131.0	131.0
Other domestic heating stoves.....		3433-422	06/86	109.6	107.5	107.5	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Other heating systems.....		3433-6	06/80	143.1	140.4	140.5	140.8	141.3	143.6	142.8	144.3	144.4	144.5	144.6	144.6	144.9
Radiators and convectors.....		3433-611	06/80	(²)	140.7	140.7	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Floor and wall furnaces.....		3433-631	06/80	144.8	142.8	142.8	145.6	145.6	145.6	141.5	145.6	145.6	145.6	145.6	145.6	145.6
Gas-fired wall furnaces.....		3433-63113	06/80	142.6	141.2	141.2	143.3	143.3	143.3	138.8	143.3	143.3	143.3	143.3	143.3	143.3
Other systems, n.e.c.....		3433-661	06/80	137.7	136.6	136.8	136.3	136.8	136.9	137.3	137.9	138.1	138.5	138.6	138.8	139.3
Other heating systems, n.e.c.....		3433-66193	06/86	99.9	99.1	99.2	99.4	99.5	99.6	99.7	100.2	100.2	100.4	100.5	100.6	101.0
Parts for heating systems.....		3433-8	06/80	144.0	143.5	143.5	143.5	143.5	143.5	142.4	143.6	143.6	143.6	145.1	146.0	146.1
Gas burners and parts/attachments.....		3433-811	06/80	135.1	134.9	134.9	134.9	134.9	134.9	134.9	135.0	135.0	135.0	135.5	135.5	135.5
Gas burners under and equal to 400 MBH.....		3433-81101	06/80	136.9	136.5	136.5	136.5	136.5	136.5	136.5	136.7	136.7	136.7	137.7	137.7	137.7
Dual fuel burners and parts/attachments.....		3433-831	06/80	122.6	122.1	122.1	122.1	122.1	122.1	122.1	122.6	122.6	122.6	123.6	123.6	123.6
Commercial/industrial dual fuel burners.....		3433-83103	06/80	123.4	122.7	122.7	122.7	122.7	122.7	122.7	123.3	123.3	123.3	124.8	124.8	124.8
Other parts, n.e.c.....		3433-871	06/86	115.4	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	116.0	117.3	117.7
Secondary products and miscellaneous receipts.....		3433-SM														
Secondary products.....		3433-S	06/80	144.0	141.3	141.7	141.7	143.2	144.0	144.4	144.4	144.1	145.9	145.9	145.9	145.9
Other secondary products.....		3433-SSS	06/80	149.3	146.3	146.3	146.3	148.3	149.3	149.7	149.7	149.4	151.6	151.6	151.6	151.6
Refrigeration and electric heating equipment.....		3585-S	06/80	127.7	126.2	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.8
Fabricated structural metal products.....	344		12/84	110.7	106.5	107.5	108.5	109.4	110.1	110.8	111.6	112.1	112.5	112.8	113.1	113.7
Fabricated structural metal.....	3441		06/82	113.0	110.7	111.9	111.9	112.5	113.1	113.3	113.1	113.1	114.0	114.0	114.1	114.7
Primary products.....		3441-P	06/82	112.5	109.9	111.3	111.3	111.8	112.5	112.7	112.5	112.5	113.5	113.6	113.7	114.4
Fabricated structural metal for buildings.....		3441-1	06/82	115.0	112.4	114.1	114.2	114.4	115.4	115.4	115.0	115.1	115.6	115.7	115.9	116.7
Iron and steel for industrial buildings.....		3441-121	06/82	117.7	114.9	118.4	118.4	118.4	118.9	118.9	117.1	117.1	117.1	117.1	117.2	118.7
Industrial buildings and plants.....		3441-12101	06/82	121.5	118.6	122.7	122.8	122.8	123.1	123.1	120.5	120.5	120.5	120.6	120.6	122.4
Warehouses.....		3441-12102	06/82	95.9	93.5	93.5	93.5	93.5	95.2	95.2	97.9	97.9	97.9	97.7	97.7	97.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Fabricated structural metal—Continued																
Iron and steel for commercial buildings		3441-122	06/82	103.2	100.7	100.8	100.8	101.0	103.5	103.5	104.5	104.6	104.7	104.6	104.6	104.8
Office buildings (high-rise)		3441-12201	06/82	99.1	95.3	95.5	95.5	95.5	99.7	99.7	101.4	101.4	101.4	101.4	101.3	101.3
Office buildings (low-rise)		3441-12202	06/82	104.9	102.8	103.3	103.3	104.4	104.6	104.8	105.4	106.4	106.3	105.8	105.7	105.9
Other commercial buildings (high-rise)		3441-12206	06/87	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Other commercial buildings (low-rise)		3441-12207	06/87	109.4	107.1	107.1	107.2	107.1	109.7	109.8	110.3	110.4	110.7	110.8	110.9	111.4
Iron and steel for residential buildings		3441-123	06/87	102.0	100.0	100.1	101.5	101.5	101.4	101.2	101.2	102.2	102.2	102.0	105.5	105.5
Residential buildings (high-rise)		3441-12304	06/87	(³)	(³)	(³)	(³)	(³)	102.6	102.2	102.2	102.2	(³)	(³)	(³)	(³)
Residential buildings (low-rise)		3441-12305	06/87	102.1	(³)	100.3	100.3	100.3	100.3	100.3	100.3	102.3	102.3	101.8	108.9	108.9
Iron and steel for public utilities		3441-127	06/82	104.5	103.7	103.7	103.7	104.4	104.4	104.4	104.6	104.6	104.6	105.4	105.4	105.4
Iron and steel for other buildings (including rel., med., instit., and educational)		3441-128	06/87	114.1	112.1	110.2	110.3	110.9	111.0	111.0	113.2	113.3	119.4	119.4	119.4	119.4
Low-rise buildings		3441-12802	06/87	103.8	104.9	101.1	101.4	101.7	101.9	101.9	105.4	105.6	105.6	105.6	105.6	105.6
Fabricated structural metal for bridges, trestles, and viaducts		3441-2	06/82	104.1	103.3	103.3	103.3	103.5	103.5	103.6	103.6	103.6	104.5	104.5	104.7	108.4
Iron, steel, and aluminum for highways		3441-212	06/82	104.1	103.2	103.2	103.2	103.4	103.4	103.5	103.5	103.5	104.4	104.4	104.6	108.5
Other fabricated structural metal		3441-3	06/82	109.6	106.6	107.8	107.8	108.8	108.9	109.7	109.8	109.6	111.6	111.7	111.6	111.5
Iron and steel for towers and supporting structures		3441-342	06/82	117.4	115.7	115.3	115.7	116.8	116.8	117.1	117.5	118.1	118.7	119.7	119.2	118.6
Iron and steel for offshore oil and gas platforms		3441-353	06/87	99.8	100.0	100.0	99.7	99.7	99.7	99.7	99.7	99.7	100.0	99.7	99.7	99.7
Iron and steel for other uses		3441-359	06/87	105.1	100.4	102.7	102.6	104.1	104.2	105.4	105.4	104.9	108.0	108.0	108.0	108.0
Secondary products and miscellaneous receipts		3441-SM														
Miscellaneous receipts		3441-M	06/87	101.1	100.0	100.0	100.0	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5	101.5
Secondary products		3441-S	06/82	130.2	129.5	129.5	129.9	129.9	130.2	130.2	130.5	130.5	130.5	130.6	130.9	130.9
Metal doors, sash and trim	3442		06/83	118.4	112.0	112.3	113.8	116.2	117.4	118.5	120.3	120.9	122.3	122.2	122.4	122.9
Primary products		3442-P	06/83	119.9	113.0	113.3	115.0	117.6	119.0	120.0	121.9	122.5	124.0	123.9	124.1	124.7
Metal doors and frames, except storm doors		3442-1	06/83	120.8	113.7	114.9	115.9	119.9	120.2	120.4	121.5	122.2	125.3	124.9	125.0	126.2
Aluminum doors, all types		3442-11	06/83	121.9	114.7	115.4	116.6	120.7	121.2	121.7	124.4	124.7	124.6	125.5	125.5	128.3
Aluminum residential doors		3442-112	06/83	122.9	115.8	117.1	117.4	122.0	122.8	123.5	124.9	125.5	126.2	126.3	126.3	126.8
Sliding glass patio doors		3442-11216	06/83	122.4	115.4	116.8	117.1	122.2	123.0	123.0	124.7	124.9	125.5	125.6	125.6	125.6
All other residential doors, including garage		3442-11218	06/83	110.9	104.9	104.9	104.9	105.3	105.3	(³)	112.2	114.4	115.8	116.0	116.0	118.9
Aluminum commercial and institutional doors		3442-113	06/83	118.5	111.9	110.8	114.2	116.8	116.8	116.8	121.2	121.3	119.9	121.9	121.9	128.1
All other commercial and institutional doors		3442-11323	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	133.0	133.2	130.5	130.5	130.5	131.8
Iron and steel doors, all types		3442-12	06/83	119.8	111.5	112.5	113.6	119.6	119.6	119.6	119.6	126.5	124.8	125.2	125.2	125.2
Iron and steel industrial doors		3442-121	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	111.6	111.6	127.3	122.5	123.6	123.6
Iron and steel residential doors		3442-122	06/83	(³)	110.6	(³)	(³)	(³)	(³)	(³)	125.2	125.5	127.2	127.4	127.4	127.4
Garage doors		3442-12227	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	120.0	120.0	125.0	125.0	125.0	125.0
Insulated steel entrance doors		3442-12229	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	125.9	126.3	126.3	126.5	126.5	126.5
All other residential doors		3442-12231	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	127.5	127.5	129.5	130.1	130.1	130.1
Iron and steel commercial and institutional doors		3442-123	06/83	118.9	116.0	118.1	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.3	119.3	119.3
Overhead and sliding doors		3442-12332	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	118.5	118.5	118.5	118.5	118.5	118.5
Swing doors		3442-12334	06/83	(³)	116.9	120.9	120.9	120.9	120.9	120.9	(³)	(³)	(³)	(³)	(³)	(³)
All other commercial and institutional doors		3442-12336	06/83	113.5	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.8	113.8	113.8
Aluminum doorframes		3442-142	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	109.0	(³)	(³)	120.1	(³)	(³)
Steel doorframes, 16 gauge and heavier		3442-143	06/83	117.7	112.6	117.5	117.5	117.5	118.1	118.1	118.1	118.1	118.1	119.0	119.0	119.0
Metal window sash and frames, except storm sash		3442-2	06/83	118.8	111.7	111.3	112.9	115.8	117.0	119.5	122.3	122.9	123.0	122.9	123.0	123.1
Aluminum window sash and frames		3442-21	06/83	119.4	112.1	111.7	113.4	116.4	117.6	120.1	123.1	123.7	123.9	123.6	123.8	123.9
Residential aluminum window sash and frames		3442-211	06/83	115.6	109.3	108.8	110.2	113.5	114.1	117.3	117.8	118.4	118.7	119.4	119.6	119.6
Single and double-hung		3442-21121	06/83	114.3	108.8	109.5	109.8	111.4	111.8	115.8	116.4	116.9	117.4	117.8	117.9	118.0
Horizontal sliding		3442-21124	06/83	112.3	106.1	105.4	106.5	112.4	112.5	114.6	115.0	115.3	114.7	114.9	115.4	115.4
All other residential window sash and frames		3442-21129	06/83	147.8	130.7	129.6	140.6	143.0	146.4	150.7	152.0	154.3	156.1	156.6	156.6	156.6
Nonresidential aluminum window sash and frames		3442-212	06/83	134.8	125.0	125.0	127.6	129.7	133.3	133.3	141.1	141.8	141.9	139.7	139.7	140.0
Single and double-hung		3442-21241	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	160.1	(³)	160.1	153.7	153.7	153.7
Projected and awning		3442-21245	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	101.2	104.1	104.1	104.1	104.1	104.1
All other nonresidential window sash and frames		3442-21249	06/83	128.6	120.6	120.6	124.5	126.5	129.3	129.3	131.8	131.8	131.9	132.0	132.0	132.6
Steel window sash and frames, all types		3442-22	06/83	(³)	106.7	106.7	106.7	106.7	111.2	111.2	(³)	(³)	(³)	(³)	(³)	(³)
Steel window sash and frames, all types		3442-221	06/83	(³)	106.7	106.7	106.7	106.7	111.2	111.2	(³)	(³)	(³)	(³)	(³)	(³)
Metal molding and trim and storefronts		3442-3	06/83	115.8	100.7	100.7	112.8	112.4	115.5	115.5	123.7	122.9	120.7	120.7	120.7	123.3
Aluminum molding and trim		3442-325	06/83	(³)	97.5	97.5	109.2	109.2	112.3	112.3	(³)	(³)	(³)	(³)	(³)	(³)
Metal storefronts, sold complete at factory		3442-351	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	160.0	154.3	138.1	137.9	137.9	143.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Metal doors, sash and trim—Continued																
Metal combination screen and storm sash and doors.....		3442-4	06/83	122.3	117.6	117.6	117.6	118.5	122.0	122.8	123.6	124.7	125.5	125.7	126.0	126.0
Metal storm sash.....		3442-411	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	131.6	134.7	134.7	134.7	134.7	134.7
Aluminum and steel combination screen and storm sash.....		3442-412	06/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	124.8	125.1	124.9	124.4	124.8	124.7
Aluminum and steel combination screen and storm doors.....		3442-413	06/83	120.4	116.1	116.1	116.1	116.4	118.3	119.8	120.8	122.0	123.9	124.8	125.1	125.1
Metal window and door screens and weatherstrip.....		3442-5	06/83	117.0	114.7	114.7	115.3	116.0	116.0	116.0	116.0	116.0	118.4	120.4	120.4	120.2
Metal screen doors.....		3442-511	06/83	113.6	109.6	109.6	111.1	113.0	113.0	113.0	113.0	(³)	117.2	117.2	117.2	116.7
Secondary products and miscellaneous receipts.....		3442-SM														
Miscellaneous receipts.....		3442-M	07/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	102.2	102.2	102.2	102.2	102.2	102.2
Secondary products.....		3442-S	06/83	117.9	114.2	114.2	116.0	116.0	117.0	117.0	117.8	119.6	120.1	121.2	121.1	121.0
Fabricated plate work.....																
Primary products.....	3443	3443-P	03/80	129.6	124.2	125.8	126.7	127.7	128.3	129.2	131.4	132.0	132.0	132.1	132.5	133.0
Heat exchangers and steam condensers.....		3443-1	03/80	131.1	125.1	127.0	128.1	129.3	130.0	131.1	132.9	133.7	133.5	133.5	134.0	134.6
Bare tube heat exchangers.....		3443-111	03/80	153.6	146.0	146.2	146.5	149.3	152.4	154.7	155.8	156.2	156.4	159.0	159.2	161.2
Fin tube heat exchangers.....		3443-115	03/80	163.9	154.4	154.4	154.4	159.0	164.6	165.5	166.2	166.9	167.2	169.9	170.8	174.1
Steam condensers.....		3443-151	03/80	138.5	135.5	136.1	136.9	137.5	137.1	137.1	139.2	139.4	139.5	140.7	141.2	141.6
Fabricated steel plate.....		3443-2	03/80	(³)	(³)	(³)	148.4	(³)	(³)	(³)	162.8	(³)	(³)	168.2	164.7	164.7
Steel plate for trash containers and all other containers.....		3443-245	03/80	118.6	113.7	114.4	116.0	116.9	116.8	118.9	119.1	119.9	120.8	121.1	122.4	122.9
Weldments.....		3443-251	12/86	110.9	110.5	110.8	111.5	110.8	109.3	111.1	110.5	111.7	111.6	111.0	111.0	111.0
Other fabricated steel plate.....		3443-299	03/80	133.6	124.6	126.8	131.3	133.2	133.2	133.2	134.3	136.6	136.6	135.8	138.7	139.4
Steel power boilers (over 15 psi) and parts/ attachments.....		3443-3	12/86	106.2	101.9	102.1	102.4	103.5	103.7	107.8	107.7	107.7	107.8	109.1	110.0	110.7
Water tube boilers up to 100,000 lbs./hr.....		3443-31	03/80	114.3	112.4	119.8	121.6	114.0	113.6	114.6	115.1	115.0	113.0	113.0	112.5	107.3
Parts/attachments for steel power boilers.....		3443-36	03/80	(³)	140.4	(³)	(³)	142.1	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Parts/attachments for steel power boilers.....		3443-362	12/86	(³)	114.3	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Gas cylinders.....		3443-4	03/80	(³)	114.3	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Carbon steel gas cylinders.....		3443-412	03/80	117.2	106.7	107.8	110.7	117.6	118.3	118.3	119.5	121.5	121.1	121.1	121.8	122.0
All other types of gas cylinders.....		3443-418	12/86	108.3	100.9	102.2	105.8	108.8	108.8	108.8	109.3	111.2	110.6	110.6	111.5	111.5
Metal tanks made at plant, standard, pressure.....		3443-5	03/80	116.9	99.7	100.0	100.0	117.1	119.5	119.5	122.7	124.7	124.7	124.7	124.7	125.5
Metal tanks made at plant, standard, non-pressure.....		3443-7	03/80	115.2	104.3	110.9	116.2	(³)	(³)	(³)	116.5	116.5	116.5	116.5	117.6	117.6
Bulk storage tanks, standard, non-pressure.....		3443-71	03/80	121.4	118.8	119.3	119.3	120.3	120.7	120.9	121.2	122.3	122.3	122.3	124.2	124.6
Carbon steel storage tanks, 6000 gal and less.....		3443-711	03/80	118.1	115.4	115.6	115.7	117.2	117.7	117.7	118.1	119.8	119.8	119.8	119.8	120.3
Carbon steel storage tanks over 6000 gal.....		3443-713	03/80	117.5	116.2	116.6	116.6	116.6	116.6	116.6	116.6	118.7	118.7	118.7	118.7	118.7
Custom tanks and vessels made at the plant.....		3443-8	03/80	121.0	115.4	115.5	115.5	119.6	121.0	121.0	121.9	124.4	124.4	124.4	124.4	124.4
Carbon steel customized tanks and vessels, non-LPG.....		3443-802	03/80	127.3	120.1	121.4	121.9	123.7	126.3	127.7	128.6	130.2	130.2	131.8	131.9	133.9
Carbon steel tanks & vessels, 3/4 inch & less wall thickness.....		3443-80201	03/80	118.0	112.1	113.5	114.2	114.7	116.1	116.7	118.4	120.5	120.6	122.7	122.8	123.6
All other types of customized tanks and vessels, non-LPG.....		3443-804	12/86	130.8	122.8	124.4	125.5	126.2	127.8	128.7	131.4	134.7	134.6	137.4	137.5	138.5
All other types of tanks & vessels, 3/4 inch & less wall thickness.....		3443-80401	12/86	115.4	105.6	105.7	105.7	110.9	116.8	120.2	119.2	119.2	119.2	119.2	119.4	123.4
Custom tanks and vessels made at plant and field assembled.....		3443-9	03/80	125.0	109.3	109.5	109.5	118.2	128.1	133.7	131.9	131.9	131.9	131.9	132.3	132.3
Petroleum storage tanks, field assembled.....		3443-926	03/80	127.7	127.5	127.1	127.3	128.0	128.1	128.2	128.9	130.9	130.9	125.2	125.2	125.2
Secondary products and miscellaneous receipts.....		3443-SM		114.4	114.2	113.8	113.9	114.8	114.9	115.1	115.8	118.7	118.7	110.9	110.9	110.9
Sheet metal work.....																
Primary products.....	3444	3444-P	12/82	121.4	115.7	116.7	118.5	119.3	120.7	122.0	122.6	123.1	123.4	124.3	125.3	125.8
Metal roofing and roof drainage equipment.....		3444-4	12/82	118.1	113.0	113.6	115.2	116.1	117.0	118.4	119.2	119.7	119.9	120.9	121.5	122.1
Metal roofing, steel, all types.....		3444-411	12/82	113.6	112.4	112.9	113.4	113.6	114.2	113.8	111.5	112.9	112.3	114.4	115.8	115.9
Metal roofing, aluminum, all types.....		3444-413	12/87	99.0	99.1	99.9	99.7	99.7	99.7	98.6	97.6	97.6	97.6	99.5	99.5	99.5
Roof drainage equipment including eave troughs, steel.....		3444-423	12/82	(³)	100.0	101.4	101.5	101.5	101.5	108.7	108.7	108.7	(³)	(³)	(³)	(³)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sheet metal work—Continued																
Roof drainage equipment including eave troughs, aluminum.....		3444-429	12/82	115.7	105.6	(⁹)	111.0	115.4	115.4	115.2	114.7	120.1	120.1	122.0	122.0	122.0
Metal flooring and siding.....		3444-5	12/82	107.7	102.2	103.4	104.7	105.1	106.2	108.8	109.8	110.3	110.3	110.5	110.4	110.4
Metal siding, steel.....		3444-516	12/82	98.1	96.2	97.2	97.2	97.1	97.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3
Metal siding, aluminum, for residential use, including mobile homes.....		3444-517	12/82	119.7	106.0	108.7	112.5	113.8	117.1	123.6	124.8	126.2	126.2	126.1	125.9	125.9
Noninsulated.....		3444-51702	12/82	119.7	106.0	108.7	112.5	113.8	117.1	123.6	124.8	126.2	126.2	126.1	125.9	125.9
Other sheet metal work.....		3444-6	12/82	122.4	117.3	117.8	119.3	120.5	121.6	122.6	123.6	124.0	124.4	125.2	125.5	126.4
Cornices, skylights, ceiling domes, copings, and gravel stops.....		3444-611	01/84	97.2	94.2	94.2	94.8	95.5	96.6	96.6	95.7	97.9	100.3	100.3	100.3	100.3
Stovepipe, furnace smokepipe, elbows, and ducts, steel.....		3444-634	12/82	114.8	112.7	112.7	112.7	112.9	115.1	115.1	115.3	115.7	116.1	115.9	115.9	116.9
Air-conditioning ducts, including dust collecting ducts, steel.....		3444-637	12/82	112.4	110.6	110.8	110.9	111.7	112.0	112.3	112.8	113.0	113.3	113.7	113.7	114.3
Restaurant, hotel, and kitchen sheet metal equipment, steel.....		3444-644	12/82	169.0	163.4	165.2	165.2	167.5	167.5	(⁹)	169.4	(⁹)	173.3	173.3	173.3	173.3
Metal awnings, canopies, carports, and patios, prefabricated types, aluminum.....		3444-646	12/82	134.9	127.0	127.0	131.5	132.8	135.1	137.5	137.5	137.5	137.5	137.5	138.8	138.8
Soffits, fascia, and shutters, aluminum.....		3444-651	12/82	128.8	(⁹)	114.5	119.3	124.4	127.9	134.6	134.6	134.6	134.6	138.9	138.9	138.9
Other sheet metal work, steel.....		3444-662	12/82	117.1	114.0	114.2	115.2	115.6	116.2	117.1	117.8	118.3	118.5	118.8	119.1	119.8
Mail collection or storage boxes.....		3444-66201	12/87	103.4	100.0	100.0	100.0	100.0	100.6	100.6	100.6	107.7	107.7	107.7	107.7	107.7
Precision sheet metal parts, not stamped.....		3444-66203	12/82	112.7	109.5	109.4	110.4	111.1	112.9	113.5	114.3	114.5	114.4	115.0	116.2	116.2
Other steel sheet metal work.....		3444-66209	12/82	115.5	111.8	112.8	113.8	113.9	115.3	115.6	116.6	116.5	116.7	117.4	117.6	117.9
Other sheet metal work, aluminum.....		3444-664	12/82	125.4	113.9	114.3	117.5	121.8	123.0	127.0	129.0	129.5	129.6	132.1	133.2	133.7
Other sheet metal work of metals other than steel or aluminum.....		3444-698	12/82	125.2	121.1	122.0	122.7	122.7	122.7	124.5	124.9	125.3	125.3	126.5	128.0	136.4
Secondary products and miscellaneous receipts.....		3444-SM														
Miscellaneous receipts.....		3444-M	12/82	169.9	(⁹)	158.0	162.4	162.4	171.8	173.2	173.2	175.3	178.0	178.0	178.0	178.0
Resales.....		3444-Z89	08/84	165.4	(⁹)	151.2	156.5	156.5	167.3	169.3	171.8	175.0	175.0	175.0	175.0	175.0
Secondary products.....		3444-S	12/82	116.0	112.5	112.9	115.0	116.1	116.4	116.4	116.0	114.3	115.0	115.3	120.9	121.0
Architectural and ornamental metalwork.....	3446		12/83	116.0	112.9	114.2	114.8	115.4	115.5	115.9	116.5	116.4	117.4	117.4	117.9	117.9
Primary products.....		3446-P	12/83	116.2	112.8	114.1	114.7	115.4	115.6	116.0	116.7	116.6	117.8	117.8	118.4	118.3
Architectural and ornamental metalwork.....		3446-1	12/83	116.2	112.8	114.1	114.7	115.4	115.6	116.0	116.7	116.6	117.8	117.8	118.4	118.3
Warm air or air conditioning grilles, registers and air diffusers.....		3446-11	12/83	106.0	103.0	103.0	105.3	105.3	105.3	105.3	107.5	107.1	107.6	107.6	107.6	107.6
Iron and steel.....		3446-111	12/83	102.9	99.6	99.6	103.4	103.4	103.4	103.4	103.4	103.8	103.8	103.8	103.8	(⁹)
Aluminum.....		3446-113	12/83	109.4	106.7	106.7	107.5	107.5	107.5	107.5	112.0	110.6	111.7	111.7	111.7	111.7
Stairs.....		3446-13	12/83	112.1	110.7	110.7	111.3	111.7	111.7	112.7	112.8	112.8	112.8	112.8	112.8	112.8
Commercial class.....		3446-135	12/83	119.2	116.8	116.8	117.3	118.2	118.2	120.4	120.4	120.4	120.4	120.4	120.4	120.4
Architectural class.....		3446-137	12/83	105.9	105.1	105.2	105.8	105.8	106.0	106.0	106.2	106.2	106.2	106.2	106.2	106.2
Railings.....		3446-14														
Steel, excluding stainless steel.....		3446-143	12/83	108.2	107.8	107.9	107.9	107.9	107.9	107.9	108.6	108.6	108.6	108.6	108.6	108.6
Grating and grating treads.....		3446-15	12/83	127.7	123.0	123.5	125.2	127.1	128.0	128.5	129.2	129.2	129.6	129.6	129.6	130.5
Steel grating and grating treads.....		3446-151	12/83	127.9	124.3	124.4	126.1	128.3	128.3	128.5	128.7	128.7	129.0	129.0	129.0	130.1
Welded grating.....		3446-15111	12/83	128.8	125.3	125.5	127.3	129.4	129.4	129.4	129.6	129.6	129.6	129.6	129.6	130.9
Other grating.....		3446-15115	12/83	128.4	126.0	126.0	126.0	126.0	126.0	130.1	130.1	130.1	130.1	130.1	130.1	130.1
Aluminum grating and grating treads.....		3446-152	12/83	127.3	117.5	119.9	121.7	122.4	126.8	128.5	131.2	131.2	132.1	132.1	132.1	132.1
Framing material for walls and ceilings (load and non-load bearing studs).....		3446-16	12/83	120.7	117.2	123.1	120.1	121.5	121.2	121.1	121.8	119.9	119.9	118.5	123.4	120.6
Scaffolding and shoring.....		3446-18	12/83	108.4	105.0	108.1	108.1	108.1	108.1	108.4	108.4	109.4	109.4	109.4	109.4	109.4
Scaffolding.....		3446-181	12/83	108.0	105.5	107.4	107.4	107.4	107.4	107.8	107.8	109.0	109.0	109.0	109.0	109.0
Iron and steel.....		3446-18111	02/84	111.7	109.3	111.8	111.8	111.8	111.8	112.0	112.0	112.0	112.0	112.0	112.0	112.0
Other architectural and ornamental metalwork.....		3446-19	12/83	110.5	107.9	107.5	107.6	108.3	108.7	110.0	111.6	111.9	113.1	113.0	113.0	112.9
Fences, gates and posts.....		3446-192														
Iron and steel.....		3446-19211	12/83	103.4	100.5	100.5	100.5	102.5	102.5	102.5	102.5	102.9	106.5	106.5	106.5	106.5
Window guards.....		3446-193	12/83	121.9	121.8	121.8	121.8	121.8	121.8	121.8	121.8	122.3	121.8	122.3	121.8	121.8
Other architectural and ornamental metalwork.....		3446-199	12/83	111.5	109.5	108.6	108.8	109.1	109.8	112.6	113.0	113.5	113.5	113.5	113.2	113.3
Steel, excluding stainless steel.....		3446-19913	12/83	110.2	110.2	108.6	108.6	108.6	108.8	110.4	110.7	111.4	111.4	111.4	111.4	111.5
Aluminum.....		3446-19917	02/84	105.7	97.3	97.3	100.3	105.0	105.0	109.1	109.1	109.1	109.1	109.1	109.1	109.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Architectural and ornamental metalwork—Continued																
Secondary products and miscellaneous receipts.....		3446-SM														
Secondary products.....		3446-S	12/83	117.4	115.9	116.9	117.8	117.6	117.9	117.5	117.3	117.5	117.6	117.7	117.5	117.8
Fabricated structural metal.....		3441-S	12/83	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0	124.0
Sheet metalwork.....		3444-S	12/83	103.4	101.4	101.4	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
Other secondary products.....		3446-SSS	12/83	121.6	119.3	121.4	122.3	121.7	122.4	121.5	121.1	121.6	121.8	122.0	121.6	122.2
Prefabricated metal buildings.....	3448		12/81	108.1	106.6	107.3	107.5	107.0	107.5	107.4	108.1	108.4	108.4	108.9	109.6	110.5
Primary products.....		3448-P	12/81	107.3	106.2	106.5	106.8	106.3	106.9	106.9	107.6	107.8	107.6	107.8	108.2	109.4
Prefab. metal bldg. sys., excl. farm service bldgs., resid. bldgs., & parts for prefab. bldgs.....		3448-1	12/81	105.1	104.6	104.7	104.9	104.8	104.7	104.6	105.0	105.0	104.6	105.3	105.8	106.8
Industrial and commercial.....		3448-115	12/81	105.1	104.7	104.8	105.0	104.8	104.7	104.5	105.0	105.0	104.6	105.3	105.9	107.0
Industrial.....		3448-11512	12/87	100.0	100.9	100.9	101.4	101.1	99.0	99.0	99.6	99.5	99.5	99.3	99.7	99.6
Commercial.....		3448-11514	12/87	102.5	101.6	101.7	101.9	101.7	102.3	102.1	102.5	102.5	102.0	103.0	103.6	105.3
Institutional, medical, religious, public & educational.....		3448-118	12/87	100.9	100.3	100.3	100.3	101.1	101.0	101.0	101.0	101.1	101.1	101.1	101.1	101.1
Other prefabricated and portable metal buildings and parts.....		3448-2	12/81	111.3	108.7	109.3	109.8	108.6	110.7	110.8	112.5	113.1	113.0	112.2	112.5	114.0
Other farm service bldgs., steel and aluminum, excl. wood frame bldgs.....		3448-215	12/81	110.2	112.0	112.0	112.0	103.3	109.3	108.7	(³)	111.2	110.4	111.1	112.9	110.7
Small utility bldgs., incl. tool sheds, cabanas, storage houses, etc., steel and aluminum.....		3448-221	12/81	114.1	111.0	111.7	111.9	111.9	111.9	111.9	116.8	116.8	116.8	115.7	115.7	117.0
Steel.....		3448-22117	12/87	104.9	102.8	104.3	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	107.7
Dwellings and other non-farm bldgs. incl vacation homes, etc.; steel and aluminum.....		3448-235	12/81	124.6	120.1	120.3	121.4	121.1	126.4	125.9	125.8	125.9	125.9	125.5	125.6	130.8
Aluminum.....		3448-23516	12/87	104.2	100.0	100.2	101.3	101.0	106.0	105.5	105.5	105.5	105.5	105.0	105.0	109.8
Steel.....		3448-23518	12/87	101.3	100.2	100.1	100.3	100.4	101.1	101.2	100.9	101.2	101.3	102.1	103.0	103.8
Panels, parts, or sections for prefab bldgs., not sold as a complete unit, steel & aluminum.....		3448-254	12/81	106.7	104.0	105.0	105.7	106.2	106.3	107.5	107.4	108.3	108.3	107.0	107.1	107.4
Secondary products and miscellaneous receipts.....		3448-SM														
Secondary products.....		3448-S	12/81	117.5	112.0	122.0	120.8	112.2	112.2	112.2	112.2	112.2	117.1	123.0	128.3	126.2
Miscellaneous metal work.....	3449		12/84	107.4	102.6	103.0	105.7	106.5	106.1	107.0	107.7	110.1	109.8	109.9	109.7	110.4
Primary products.....		3449-P	12/84	108.0	102.8	103.4	106.4	107.5	106.7	107.8	108.7	110.5	110.1	110.5	110.1	111.1
Bar joists and fabricated concrete reinforcing bars.....		3449-4	12/84	101.2	96.4	97.5	97.8	100.0	98.4	100.1	101.6	104.3	103.8	104.3	104.1	105.6
Fabricated concrete reinforcing bars.....		3449-452	12/84	105.2	102.4	102.4	102.7	103.7	103.7	104.0	104.9	107.2	107.4	107.5	107.5	109.1
Other miscellaneous metal building materials and curtain wall.....		3449-5	12/84	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	122.2	122.0	122.0	121.5	121.3
Secondary products and miscellaneous receipts.....		3449-SM														
Secondary products.....		3449-S	12/84	103.9	98.7	98.7	103.0	102.1	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5
Screw machine products, and bolts, nuts, screws, rivets, and washers.....	345		12/84	104.7	102.4	102.8	103.4	104.2	104.5	104.8	104.7	105.0	105.0	106.0	106.6	106.7
Screw machine products.....	3451		12/83	112.4	109.5	110.3	110.7	111.6	112.1	112.6	112.7	113.1	113.1	113.8	114.7	114.7
Primary products.....		3451-P	12/83	113.1	110.0	110.9	111.2	112.2	112.8	113.3	113.4	113.8	113.8	114.6	115.5	115.5
Automotive screw machine products.....		3451-1	12/83	115.8	113.7	113.7	114.3	115.2	115.3	116.0	116.0	116.6	116.6	116.9	118.0	118.0
Other screw machine products.....		3451-2	12/83	111.4	107.6	109.1	109.4	110.4	111.3	111.6	111.8	112.1	112.1	113.2	114.0	114.0
Aircraft.....		3451-222	12/83	(³)	101.4	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Ordnance.....		3451-223	12/83	136.5	116.8	117.0	117.0	117.9	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1
Household appliances, including radio and television.....		3451-242	12/83	130.6	119.2	126.9	127.3	134.1	126.7	128.8	128.8	130.3	130.3	136.9	139.0	139.0
Machinery.....		3451-262	12/83	101.6	101.5	101.5	101.5	101.5	101.6	101.7	101.7	101.7	101.7	101.7	101.7	101.7
All other end uses, except automotive.....		3451-298	12/83	108.5	106.7	107.5	107.9	108.0	108.2	108.3	108.7	108.9	108.9	109.1	110.1	110.2
Secondary products and miscellaneous receipts.....		3451-SM														
Secondary products.....		3451-S	12/83	104.1	103.7	103.7	103.9	103.9	103.9	103.9	103.9	104.6	104.6	104.6	104.6	104.5
Bolts, nuts, screws, rivets, and washers.....	3452		06/82	106.3	104.3	104.5	105.2	106.0	106.2	106.4	106.2	106.4	106.4	107.7	108.1	108.2
Primary products.....		3452-P	06/82	105.7	104.2	104.2	104.7	105.5	105.7	106.0	105.7	105.8	105.7	106.8	107.3	107.4
Externally threaded fasteners, except aircraft.....		3452-4	06/82	109.4	107.2	107.0	107.9	109.3	109.6	110.0	109.7	110.1	109.7	110.4	111.1	111.1
Mine roof bolts.....		3452-411	11/82	120.8	112.8	112.8	112.8	123.0	123.2	123.2	123.2	123.2	123.9	123.9	123.9	123.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Bolts, nuts, screws, rivets, and washers—Continued																
Hex bolts, including heavy, tap, and joint.....		3452-412	06/82	95.2	94.5	94.7	94.7	95.2	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5
Square and round bolts and plow numbers 3, 4, 6, 7, and track.....		3452-413	06/82	112.5	112.9	112.9	112.9	112.9	112.9	112.9	112.4	112.4	111.2	111.9	112.3	112.3
High-strength structural and bent bolts.....		3452-416	06/82	111.5	110.0	110.0	110.1	110.1	110.1	110.1	110.1	110.1	110.1	115.9	115.9	115.9
Studs.....		3452-421	06/82	98.8	96.7	96.7	97.9	98.5	98.8	99.1	99.1	99.1	99.4	99.4	100.6	100.6
Flanged, self-locking, set, lag, and wood screws.....		3452-433	12/87	104.2	100.2	100.8	101.6	101.0	106.1	106.1	106.1	106.1	106.1	104.8	104.8	106.8
Cap screws.....		3452-436	12/87	104.5	104.2	101.3	106.7	102.4	103.0	105.2	102.4	106.3	103.1	103.5	108.1	107.5
Machine screws.....		3452-437	06/82	105.7	100.8	100.7	103.3	106.7	106.9	106.9	106.8	106.8	106.9	106.9	107.6	107.6
Thread-forming tapping screws.....		3452-441	06/82	108.6	106.7	106.5	106.5	107.4	107.4	109.4	109.4	109.7	109.6	109.6	110.3	110.3
Thread-cutting, self-drilling, and thread-rolling screws.....		3452-442	06/82	101.9	101.3	101.3	101.3	101.4	101.2	101.2	101.2	101.3	103.1	103.4	103.2	103.2
Other externally threaded fasteners, except aircraft.....		3452-469	06/82	112.8	110.6	110.6	111.9	113.0	113.1	113.1	113.2	113.9	112.7	113.4	113.9	113.8
Internally threaded fasteners, except aircraft.....		3452-5	06/82	96.0	95.1	95.2	95.0	95.2	95.9	95.9	96.2	96.2	96.2	96.8	96.8	97.0
Flanged, square, sheet metal, weld, wing, and cage nuts.....		3452-501	06/82	111.6	109.5	111.9	111.1	111.1	111.1	111.1	112.1	112.1	112.1	112.1	112.1	112.8
Hex nuts.....		3452-502	06/82	91.7	91.2	90.7	90.5	90.5	91.8	91.8	92.1	92.1	92.3	92.3	92.3	92.3
Locknuts: prevailing torque and free spinning.....		3452-511	06/82	112.2	109.2	111.8	112.3	112.3	112.3	112.3	112.3	112.3	112.2	113.0	113.0	113.2
Other internally threaded fasteners, including all nonmetallic.....		3452-539	06/82	112.4	111.4	111.4	111.4	112.0	112.0	112.0	112.0	112.1	111.8	113.9	113.9	114.5
Nonthreaded fasteners, except aircraft.....		3452-6	06/82	105.0	102.6	102.8	103.6	104.6	104.7	105.2	105.1	106.2	106.6	106.6	107.1	107.1
Solid rivets, all sizes.....		3452-601	06/82	101.5	95.7	95.7	99.1	102.6	102.6	102.6	102.6	102.6	103.2	103.2	103.2	105.3
Tubular, split, and blind rivets.....		3452-603	06/82	102.3	101.7	101.7	101.7	101.6	101.6	101.6	101.6	102.4	103.2	103.6	103.6	103.6
Pins, machine type.....		3452-621	06/82	106.0	104.0	104.0	104.1	105.8	105.9	106.2	106.2	106.3	106.3	107.6	107.5	107.9
Washers, all types.....		3452-631	06/82	101.4	98.7	99.5	98.9	99.9	100.3	102.9	102.3	101.3	102.1	103.4	103.4	103.4
Other nonthreaded fasteners, including all nonmetallic.....		3452-649	06/82	110.9	109.0	109.0	110.2	110.6	110.6	110.6	110.6	110.6	112.5	112.5	112.5	112.8
Aircraft/aerospace fasteners.....		3452-7	06/82	105.3	105.8	105.8	105.8	105.8	105.8	105.8	105.1	104.4	104.0	104.2	105.2	105.4
Bolts, all KSI tensile.....		3452-701	06/82	110.1	108.9	108.9	108.9	108.9	108.9	108.9	111.0	111.0	111.0	111.8	111.8	111.8
Screws, all types, and studs, all types.....		3452-712	12/87	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9
Nuts, all types.....		3452-731	06/82	105.1	108.3	108.3	108.3	108.3	108.3	108.3	104.1	99.6	99.6	103.5	103.5	103.5
Washers, all types.....		3452-761	12/87	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	109.6	109.6	109.6	109.6
Pins, all types.....		3452-763	06/82	110.0	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	110.5	110.5	116.8
Other formed fasteners.....		3452-8	06/82	103.6	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	108.1	108.1	107.3
All other, including ordnance.....		3452-898	04/84	109.1	108.5	108.5	108.5	108.5	108.5	108.5	108.5	108.5	108.5	111.4	111.4	110.3
Secondary products and miscellaneous receipts.....		3452-SM														
Miscellaneous receipts.....		3452-M	06/82	106.9	98.5	101.4	106.8	106.8	107.5	107.4	107.2	108.3	108.1	110.0	109.9	110.4
Secondary products.....		3452-S	06/82	114.2	111.7	111.8	112.6	112.7	112.7	112.7	112.7	112.7	115.2	118.4	118.4	118.5
Metal forgings and stampings.....	346		12/84	102.4	99.9	100.2	100.9	101.4	101.7	101.9	102.6	103.5	103.6	104.0	104.3	104.8
Iron and steel forgings.....	3462		12/83	98.6	96.4	96.4	96.4	97.2	97.2	97.9	99.1	99.2	99.3	100.8	100.8	102.8
Primary products.....		3462-P	12/83	100.3	98.2	98.1	98.1	98.9	99.0	99.8	100.6	100.6	100.8	102.4	102.5	104.7
Hot impression die impact, press and upset ferrous forgings.....		3462-5	12/83	100.5	97.8	97.8	98.4	99.1	99.2	100.2	100.5	100.5	100.7	102.9	103.0	105.9
Carbon steel.....		3462-511	12/83	105.8	103.2	103.2	104.2	104.9	105.1	105.3	105.6	105.7	105.8	108.7	108.8	109.2
Alloy steel, except stainless and high-temperature.....		3462-513	12/83	101.3	98.6	98.6	98.8	99.7	99.7	102.0	102.0	102.1	102.5	103.6	103.6	104.4
Stainless steel.....		3462-515	12/83	97.9	92.8	92.3	92.9	91.8	91.8	95.0	97.8	97.8	97.8	107.5	108.8	108.8
High-temperature iron, nickel and cobalt-base alloys.....		3462-517	12/83	81.3	79.1	79.1	79.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	97.6
Cold impression die impact, press and upset ferrous forgings.....		3462-6	12/83	105.4	110.4	109.3	104.6	104.6	104.6	103.9	103.9	103.9	105.2	105.2	104.8	104.8
Carbon steel.....		3462-611	12/83	111.9	119.1	117.5	110.6	110.6	110.6	109.7	109.7	109.7	111.6	111.6	110.9	110.9
Seamless rolled-ring ferrous forgings.....		3462-7	12/83	99.4	96.3	96.3	96.3	97.8	97.8	100.4	100.4	101.1	101.1	101.1	101.1	103.5
Open die or smith (hammer or press) ferrous forgings.....		3462-8	12/83	96.9	93.5	93.5	93.5	95.2	95.2	95.2	99.8	99.9	99.5	99.5	99.5	99.0
Carbon steel.....		3462-811	12/83	95.9	93.9	93.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
Alloy steel, except stainless and high-temperature.....		3462-813	12/83	96.5	92.4	92.4	92.4	95.1	95.1	95.1	99.7	99.9	99.2	99.2	99.2	98.4
Secondary products and miscellaneous receipts.....		3462-SM														
Secondary products.....		3462-S	12/83	83.2	80.5	80.5	80.5	80.8	80.8	80.8	85.6	85.6	85.6	85.6	85.7	85.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Nonferrous forgings.....	3463		12/83	110.4	107.1	107.1	107.0	107.9	110.3	111.0	111.0	111.5	111.5	112.6	113.1	114.5
Primary products.....		3463-P	12/83	113.0	109.0	108.9	108.8	110.0	112.9	113.8	113.8	114.4	114.4	115.8	116.5	118.2
Hot impression die impact, press and upset nonferrous forgings.....		3463-5	12/83	112.0	107.6	108.0	108.0	109.3	112.4	113.5	113.4	113.8	113.8	114.2	114.9	115.2
Aluminum and aluminum alloy.....		3463-521	12/83	123.3	116.8	117.1	117.2	119.5	125.7	125.6	125.6	125.9	125.9	126.5	126.6	127.7
Titanium and titanium alloy.....		3463-523	12/83	89.0	86.6	86.7	86.7	86.7	86.7	90.4	90.4	90.9	90.9	90.9	91.2	89.5
Copper and copper alloy.....		3463-525	12/83	125.1	122.8	123.0	122.6	123.0	123.4	124.4	124.0	124.0	124.0	124.5	131.8	134.4
Cold impression die impact, press and upset nonferrous forgings.....		3463-6	12/83	118.8	112.6	112.6	115.0	116.3	120.1	120.1	121.3	121.3	121.5	121.5	121.5	121.4
Aluminum and aluminum alloy.....		3463-621	12/83	118.8	112.6	112.6	115.0	116.3	120.1	120.1	121.3	121.3	121.5	121.5	121.5	121.4
Automotive stampings.....	3465		12/82	108.1	106.7	106.9	107.9	108.0	108.1	108.1	108.1	108.5	108.5	108.7	108.7	108.9
Primary products.....		3465-P	12/82	107.7	106.1	106.4	107.5	107.7	107.8	107.8	107.7	108.0	108.1	108.2	108.2	108.4
Original equipment automotive stampings.....		3465-1	12/82	107.3	106.8	106.8	107.0	107.0	107.2	107.2	107.2	107.4	107.5	107.6	107.7	107.9
Passenger car stampings.....		3465-111	12/82	107.5	107.0	107.1	107.2	107.2	107.3	107.3	107.3	107.6	107.7	107.8	107.9	108.1
Body panels.....		3465-11111	12/82	104.9	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.1	104.7	104.7	104.8
Chassis parts.....		3465-11112	12/82	113.3	111.8	112.0	112.2	112.2	112.7	112.7	112.7	113.5	113.7	115.0	115.1	115.7
Truck and bus stampings.....		3465-113	12/82	105.6	104.4	104.6	105.9	105.6	105.7	105.7	105.7	105.8	105.8	105.9	105.9	105.9
Body panels.....		3465-11313	12/82	104.7	103.4	103.4	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
Chassis parts.....		3465-11314	12/82	107.6	106.7	107.4	107.9	107.2	107.4	107.4	107.4	107.6	107.7	108.1	108.1	108.1
Service part automotive stampings.....		3465-3	12/82	111.4	100.4	102.8	111.9	113.6	113.6	113.6	113.0	113.5	113.5	113.5	113.5	113.5
Passenger car stampings.....		3465-311	12/82	112.2	99.9	102.7	112.8	114.7	114.7	114.7	114.0	114.6	114.6	114.6	114.6	114.6
Secondary products and miscellaneous receipts.....		3465-SM														
Secondary products.....		3465-S	12/82	109.4	109.1	108.4	108.4	108.6	108.6	108.6	108.5	110.3	110.3	110.7	110.7	110.7
Metal crowns and closures.....	3466		12/83	108.4	103.8	106.1	106.5	106.7	106.8	108.7	109.0	110.3	110.2	110.2	112.5	110.0
Primary products.....		3466-P	12/83	107.9	103.1	105.6	106.0	106.2	106.3	108.4	108.7	110.1	109.6	109.5	112.1	109.3
Metal commercial closures(caps).....		3466-1	12/83	105.5	102.9	102.9	103.4	103.8	104.3	104.3	104.3	106.5	106.5	106.5	110.3	110.3
Screw thread and lug type(nonvacuum).....		3466-103	12/83	103.1	100.0	100.0	100.8	100.8	101.8	101.8	101.8	106.2	106.2	106.2	106.2	106.2
Tin mill products.....		3466-10331	12/83	103.1	100.0	100.0	100.8	100.8	101.8	101.8	101.8	106.2	106.2	106.2	106.2	106.2
Metal caps (vacuum).....		3466-142	12/83	107.7	105.6	105.6	105.7	106.6	106.7	106.7	106.7	106.8	106.8	106.7	114.1	114.1
Continuous thread.....		3466-14244	12/83	96.0	94.6	94.6	96.2	96.2	96.6	96.6	96.6	96.6	96.6	95.9	95.9	95.9
Other metal closures, except crowns.....		3466-3	12/83	109.0	99.3	107.2	107.2	107.2	107.2	112.6	112.6	112.6	112.6	112.6	113.2	103.4
All other metal closures,(roll-ons,snips,tabs,etc.).....		3466-364	12/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	113.4	113.4	113.4	113.4	113.4	103.0
Soft drink.....		3466-36411	12/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	113.4	113.4	113.4	113.4	113.4	103.0
Metal crowns.....		3466-4	12/83	108.3	103.7	107.9	108.6	108.2	107.3	109.9	109.7	111.5	108.0	107.5	109.8	107.1
Soft drink containers.....		3466-415	12/83	108.8	99.9	108.0	109.3	108.7	106.9	111.9	111.5	115.0	108.1	107.3	111.6	107.5
Conventional type.....		3466-41517	12/83	106.7	98.0	105.9	107.2	106.6	104.9	109.7	109.3	112.8	106.1	105.2	109.4	105.4
Metal stampings, n.e.c.....	3469		06/84	111.5	107.5	107.9	108.8	109.7	110.1	110.1	111.7	113.6	113.8	114.2	114.8	115.3
Primary products.....		3469-P	06/84	110.5	106.5	106.8	107.7	108.7	109.1	109.1	110.6	112.7	112.8	113.3	114.0	114.5
Job stampings, except automotive.....		3469-2	06/84	111.5	107.9	108.1	108.7	110.1	110.7	110.7	111.6	113.3	113.6	114.0	114.5	115.1
Aviation stampings.....		3469-211	06/84	102.9	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	106.8
Electrical equipment stampings, except refrigerator and laundry.....		3469-225	06/84	108.7	106.4	107.7	108.0	108.0	107.9	107.9	109.6	109.6	109.1	109.1	110.3	110.9
Office machine stampings.....		3469-241	06/84	109.7	108.2	108.2	109.3	109.3	109.3	109.3	109.3	109.9	109.9	109.9	109.9	113.5
Stove, heater and air conditioner stampings.....		3469-271	06/84	111.4	106.6	106.6	108.6	112.6	112.6	112.6	112.1	111.2	113.4	113.4	113.4	113.4
Other industrial equipment stampings.....		3469-289	06/84	116.8	113.3	113.3	113.3	115.8	118.4	118.4	118.3	118.3	118.3	118.3	118.4	118.4
Other job stampings.....		3469-298	06/84	111.8	107.4	107.8	108.0	109.7	110.1	110.1	111.1	114.5	114.6	115.5	116.1	116.7
Stamped and spun utensils, cooking and kitchen, aluminum.....		3469-4	06/84	116.0	110.1	112.0	115.5	115.8	116.2	114.9	115.9	116.4	116.4	119.2	119.2	119.8
Top of range household utensils.....		3469-411	06/84	116.1	111.3	114.0	115.1	115.4	115.4	115.2	115.8	116.5	116.5	119.6	119.6	119.6
Bakeware, pantryware and miscellaneous household utensils.....		3469-414	06/84	116.2	108.1	108.1	117.3	117.4	118.8	114.9	116.9	117.0	117.0	119.1	119.1	120.9
Stamped and spun utensils, cooking and kitchen, except aluminum.....		3469-5	06/84	104.1	98.5	99.5	100.0	101.6	101.0	100.9	106.3	108.9	108.2	108.2	108.5	107.8
Top of range household utensils, stainless steel.....		3469-511	06/84	93.4	88.4	90.4	90.4	90.4	90.4	90.4	94.2	97.0	97.4	97.4	97.4	97.4
Bakeware, pantryware and miscellaneous household utensils, stainless steel.....		3469-514	08/84	101.1	99.0	98.2	98.2	100.1	100.1	100.1	100.1	100.1	104.3	104.3	104.3	104.3
Other stamped and spun utensils, cooking and kitchen, including vitreous enamel.....		3469-598	06/84	121.5	114.2	113.8	116.3	122.5	119.8	119.5	124.3	129.0	124.8	124.6	125.8	123.0
Other stamped and pressed metal end products.....		3469-9	06/84	109.0	105.4	105.4	106.2	106.2	106.6	106.8	108.7	111.8	111.8	111.8	113.5	114.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Metal stampings, n.e.c.—Continued																
Other stamped and pressed metal end products.....		3469-998	06/84	104.9	101.4	101.4	102.6	102.6	103.1	103.0	103.6	108.0	108.0	108.0	108.0	109.0
Secondary products and miscellaneous receipts.....		3469-SM														
Secondary products.....		3469-S	06/84	116.4	114.5	114.9	115.0	115.5	115.6	116.2	116.4	116.8	117.9	117.9	118.0	118.4
Coating, engraving, and allied services.....	347		12/84	110.7	108.2	108.2	108.2	109.3	108.9	109.8	110.9	111.1	112.9	113.2	113.3	113.8
Metal plating and polishing.....	3471		12/84	111.0	107.7	107.5	108.1	108.3	109.0	110.2	111.2	111.3	114.3	114.6	114.6	114.6
Primary products.....		3471-P	12/84	111.2	108.0	107.7	108.3	108.5	109.1	110.3	111.4	111.5	114.7	115.1	115.1	115.1
Metal plating and polishing.....		3471-1	12/84	111.2	108.0	107.7	108.3	108.5	109.1	110.3	111.4	111.5	114.7	115.1	115.1	115.1
Electroplating-rack.....		3471-101	12/84	110.3	106.4	106.2	107.7	107.7	108.6	109.6	111.3	111.2	113.5	114.0	113.9	114.0
Electroplating-barrel.....		3471-102	12/84	111.5	107.7	105.3	105.1	106.0	106.3	109.2	109.2	109.1	119.7	120.2	120.2	120.2
Engineering plating - hard chrome, hard nickel.....		3471-103	12/84	112.9	111.0	111.1	111.7	111.4	112.4	111.4	113.5	113.8	114.3	114.7	114.7	114.7
Anodizing.....		3471-104	12/84	113.1	110.3	110.7	110.9	110.9	110.9	112.8	113.1	113.9	115.7	115.7	115.9	115.9
Hard coat anodizing.....		3471-10431	12/84	110.7	109.4	109.4	110.1	110.1	110.1	110.1	111.5	111.5	111.5	111.5	111.5	111.5
Other anodizing.....		3471-10432	12/84	113.6	110.5	111.0	111.1	111.1	111.1	113.5	113.5	114.5	116.7	116.7	116.9	116.9
Mechanical surface preparation.....		3471-105	12/84	108.7	105.9	107.5	107.8	107.9	107.9	109.4	110.0	110.0	110.0	110.0	109.4	109.4
Polishing and buffing.....		3471-10541	12/84	108.5	105.7	107.5	107.5	107.6	107.6	109.3	109.7	109.7	109.7	109.7	109.1	109.1
Other surface finishing.....		3471-10543	12/84	111.0	107.7	107.7	110.3	110.3	110.3	110.3	112.6	112.6	112.6	112.6	112.6	112.6
Other plating.....		3471-106	12/84	112.0	112.0	111.0	111.0	111.3	111.7	112.0	111.9	111.9	111.9	112.9	113.0	113.0
Secondary products and miscellaneous receipts.....		3471-SM														
Secondary products.....		3471-S	12/84	107.2	104.4	105.3	105.3	105.3	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
Metal coating and allied services.....	3479		12/84	110.3	108.8	109.2	108.5	110.4	109.0	109.5	110.5	110.9	111.2	111.5	111.7	112.6
Primary products.....		3479-P	12/84	111.1	109.3	109.7	108.9	111.2	109.5	111.4	111.4	111.8	112.2	112.4	112.7	113.7
Metal coating and allied services.....		3479-1	12/84	111.1	109.3	109.7	108.9	111.2	109.5	110.1	111.4	111.8	112.2	112.4	112.7	113.7
Printing, etching and engraving metal nameplates.....		3479-101	12/84	115.7	111.7	114.5	114.5	114.5	114.5	115.3	115.3	115.3	118.2	118.2	118.2	118.2
Other printing, etching and engraving.....		3479-102	12/84	139.6	101.3	102.3	102.3	150.7	151.6	151.6	151.6	152.4	153.2	153.2	153.2	153.2
Galvanizing and other hot dip coating.....		3479-103	12/84	110.1	103.7	103.7	103.9	106.2	107.5	109.1	112.7	113.4	113.8	114.3	115.1	117.7
After fabrication galvanizing, excluding all steel company operations.....		3479-10312	12/84	111.2	101.5	101.5	101.8	104.5	107.0	110.2	115.0	116.1	117.1	118.1	119.6	122.4
Hot dip coating other than zinc.....		3479-10314	12/84	110.7	109.7	109.7	110.7	110.7	110.7	110.7	110.7	111.0	111.0	111.0	111.0	111.4
Organic coatings.....		3479-104	12/84	109.8	112.6	113.0	111.6	111.6	108.0	108.2	108.7	108.7	108.7	108.7	108.7	109.0
Coil coating.....		3479-10421	12/84	112.3	121.7	121.7	117.8	117.8	108.5	(²)	108.5	108.5	108.5	108.5	108.5	108.5
Spray coating, including electrostatic coating.....		3479-10422	12/84	111.8	111.0	111.0	111.4	111.4	111.4	111.4	111.4	112.3	112.3	112.3	112.3	113.1
All other organic coating.....		3479-10423	12/84	102.4	100.1	101.9	101.9	101.9	102.0	102.1	102.1	103.3	103.2	103.5	103.6	103.6
Secondary products and miscellaneous receipts.....		3479-SM														
Secondary products.....		3479-S	12/84	104.3	104.3	104.3	104.3	104.3	104.3	104.6	103.7	103.7	103.7	104.6	104.6	104.6
Ordnance and accessories, except vehicles and guided missiles.....	348		06/85	108.2	106.8	106.8	107.1	107.8	108.7	107.0	107.6	108.1	108.3	110.5	109.6	109.8
Small arms ammunition, 30mm and under.....	3482		06/85	103.8	101.8	102.1	102.0	102.2	102.2	103.2	105.2	105.2	105.3	105.1	105.1	106.5
Primary products.....		3482-P	06/85	104.6	102.1	102.4	102.3	102.5	102.6	103.8	106.2	106.1	106.2	106.3	106.4	108.0
Cartridges for small firearms (rifles and sidearms).....		3482-1	06/85	99.1	97.4	97.8	97.8	98.4	98.5	99.6	99.6	99.6	99.7	100.0	100.0	101.1
Centerfire pistols, including cartridges interchangeable between rifles and pistols.....		3482-114	06/85	112.6	110.1	112.9	112.9	112.9	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8
Shipped to government (Federal, State, and local).....		3482-11441	06/85	108.6	107.4	108.9	108.9	108.9	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6
Ammunition components.....		3482-3	06/85	97.8	92.9	93.4	93.4	93.4	93.4	95.3	102.1	102.0	102.1	102.1	102.1	102.1
Wads, shot cases (primed or unprimed), bullets, bullet jackets, and cases.....		3482-369	06/85	97.6	91.8	92.3	92.3	92.3	92.3	94.7	102.5	102.4	102.5	102.5	102.5	102.5
Ammunition, except small arms, n.e.c.....	3483		12/85	103.7	101.4	101.4	101.4	102.4	104.8	102.7	103.5	104.8	105.3	105.9	105.3	105.0
Primary products.....		3483-P	12/85	98.3	95.4	95.4	95.4	96.1	100.0	96.6	97.9	100.0	100.8	101.7	100.8	100.2
Artillery ammunition and component parts, over 30mm (or 1.18 inches).....		3483-1	12/85	100.3	99.3	99.3	99.3	100.4	103.3	101.5	99.2	99.0	100.1	100.9	100.9	100.6
Complete rounds, loaded.....		3483-111	12/85	90.8	89.9	89.9	89.9	89.4	87.4	88.0	88.0	90.2	92.8	94.2	94.2	95.4
Projectile metal parts.....		3483-151	12/85	(³)	110.1	111.1	111.1	111.1	111.1	111.1	(³)	(³)	(³)	(³)	(³)	(³)
Artillery component parts.....		3483-171	12/85	104.0	99.5	98.3	98.3	102.2	113.1	106.4	110.5	106.6	102.0	104.3	104.3	102.7
Primers.....		3483-17111	12/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	101.8	90.2	85.9	86.6	86.6	89.0
Fuses.....		3483-17114	12/85	99.7	96.6	86.9	86.9	86.9	108.6	108.6	108.6	108.6	101.2	101.2	101.2	101.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Ammunition, except small arms, n.e.c.—Continued																
Ammunition, except for small arms, n.e.c.....		3483-3	12/85	95.9	90.5	90.5	90.5	90.7	95.9	90.5	96.3	101.1	101.7	102.7	100.6	99.8
Other ammunition and ammunition parts, n.e.c., except small arms		3483-341	12/85	111.7	109.7	109.7	109.7	111.2	111.2	110.0	113.5	113.5	113.1	113.1	113.1	113.1
Small arms, 30 mm and under	3484		06/85	114.7	113.1	113.1	112.4	113.7	113.8	113.8	113.8	113.8	113.9	118.4	118.5	118.8
Primary products.....		3484-P	06/85	115.4	113.6	113.6	112.7	114.1	114.2	114.2	114.2	114.2	114.4	119.6	119.6	120.0
Pistols and revolvers		3484-2	06/85	116.8	114.0	114.0	114.0	116.9	117.1	117.1	117.1	117.1	117.1	117.4	120.3	120.3
Centerfire pistols and revolvers.....		3484-201	06/85	113.7	112.8	112.8	112.8	112.9	113.2	113.2	113.2	113.2	113.2	113.2	117.0	116.9
Rimfire pistols and revolvers		3484-202	06/85	128.0	118.3	118.3	118.3	130.9	130.9	130.9	130.9	130.9	130.9	132.0	(^a)	(^a)
Rifles		3484-3	06/85	116.2	114.5	114.5	112.5	115.9	115.9	115.9	115.9	115.9	115.9	120.6	118.3	118.3
Centerfire rifles		3484-301	06/85	115.6	114.3	114.3	111.6	114.6	114.6	114.6	114.6	114.6	114.6	121.0	119.4	119.4
Semiautomatic centerfire rifles.....		3484-30121	06/85	121.2	116.9	116.9	116.9	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7
Shotguns		3484-4	06/85	118.6	117.7	117.7	114.0	115.6	115.6	115.6	115.6	115.6	115.6	126.6	126.6	126.6
Repeating shotguns.....		3484-401	06/85	118.5	117.3	117.3	113.6	115.3	115.3	115.3	115.3	115.3	115.3	127.4	127.4	127.4
Other small arms		3484-5	06/85	110.3	107.9	107.9	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7
Other small arms		3484-501	06/85	110.3	107.9	107.9	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7
Parts and attachments for small arms.....		3484-6	06/85	110.8	110.1	110.1	110.1	110.3	110.3	110.3	110.3	111.4	111.4	111.4	111.4	114.2
Parts and attachments for small arms		3484-601	06/85	110.8	110.1	110.1	110.1	110.3	110.3	110.3	110.3	110.3	111.4	111.4	111.4	114.2
Small arms shipped to U.S. military		3484-7	06/85	114.9	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	122.0	122.0	(^a)
Secondary products and miscellaneous receipts.....		3484-SM														
Secondary products		3484-S	06/85	113.0	110.3	110.3	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6
Ordnance and accessories, n.e.c.	3489		12/85	102.1	102.4	102.5	104.0	104.0	104.1	100.0	100.0	100.0	100.0	104.3	101.9	101.9
Primary products.....		3489-P	12/85	101.5	103.5	103.5	107.0	107.0	107.1	97.8	97.8	97.8	97.8	99.7	99.8	99.8
Ordnance and accessories, n.e.c., incl rocket projectors, torpedo tubes, and their parts		3489-2	12/85	100.5	103.5	103.5	107.4	107.4	107.5	97.1	97.1	97.1	97.1	96.0	96.2	96.2
Ordnance and accessories, n.e.c., and their parts - domestic sales.....		3489-201	12/85	100.5	103.5	103.5	107.4	107.4	107.5	97.1	97.1	97.1	97.1	96.0	96.2	96.2
Secondary products and miscellaneous receipts.....		3489-SM														
Secondary products		3489-S	12/85	111.1	107.7	108.5	108.5	108.1	108.1	109.7	109.7	109.7	109.8	116.5	118.2	118.2
Miscellaneous fabricated metal products.....	349		12/84	110.8	107.0	107.2	108.1	108.9	110.5	110.4	111.5	112.0	112.5	113.0	113.9	114.8
Steel springs, except wire	3493		06/81	109.3	108.8	108.8	108.6	108.6	108.8	108.9	109.4	109.7	109.6	109.9	110.2	110.2
Primary products.....		3493-P	06/81	108.3	108.1	108.2	107.7	107.6	107.9	108.0	108.6	108.5	108.4	108.8	109.1	109.1
Hot formed springs		3493-1	06/81	107.3	107.6	107.7	107.0	106.6	106.8	106.9	107.4	107.2	107.6	107.8	107.8	107.8
Hot formed coil springs		3493-121	06/81	106.8	107.3	107.5	106.0	106.1	106.3	106.3	106.5	106.5	106.6	107.2	107.4	107.4
Locomotive, railroad car, and other helical springs		3493-12116	06/81	112.9	110.7	111.2	111.2	111.4	112.0	112.0	112.9	113.1	113.1	115.3	115.9	115.9
Hot formed leaf springs		3493-131	06/81	105.7	105.7	105.7	105.8	105.1	105.3	105.4	106.1	106.0	105.7	105.9	106.0	106.0
Replacement leaf springs (including exports) for cars, buses, and trucks		3493-13151	06/81	111.3	112.8	112.8	113.0	111.1	111.1	111.1	111.1	111.1	110.2	110.5	110.5	110.5
Original equipment leaf springs other than for passenger cars		3493-13158	06/81	99.5	98.1	98.1	98.1	98.5	98.9	99.1	100.6	100.4	100.6	100.6	100.8	100.7
Cold formed springs.....		3493-2														
Cold formed flat springs made of sheet and strip		3493-271	06/81	113.2	110.6	110.8	111.0	112.2	113.3	113.3	114.2	114.2	114.2	114.2	115.2	115.2
Secondary products and miscellaneous receipts.....		3493-SM														
Miscellaneous receipts.....		3493-M	06/81	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4	127.4
Secondary products		3493-S	06/81	111.8	109.7	109.7	111.0	111.0	111.0	111.0	111.4	113.1	113.3	113.3	113.6	113.6
Valves and pipe fittings.....	3494		12/82	114.4	111.5	112.1	113.0	112.7	113.2	113.4	114.3	114.8	115.4	116.0	117.2	119.0
Primary products.....		3494-P	12/82	114.5	111.1	111.6	112.7	113.1	113.6	113.8	114.5	115.1	115.6	116.3	117.5	119.6
Fluid power valves		3494-2	12/82	112.2	110.0	110.6	110.6	110.7	111.9	111.2	112.2	112.2	112.2	114.8	114.8	114.8
Hydraulic valves		3494-212	12/82	108.5	107.2	107.3	107.3	107.3	109.1	108.1	108.4	108.4	108.4	110.1	110.1	110.1
Manually operated directional control valves.....		3494-21201	12/82	109.2	107.0	107.0	107.0	107.0	111.1	108.0	108.0	108.0	108.0	113.2	113.2	113.2
Solenoid operated directional control valves		3494-21202	12/82	101.1	100.9	100.9	100.9	100.9	100.9	100.9	101.3	101.3	101.3	101.3	101.3	101.3
Other directional control valves		3494-21203	12/82	106.6	105.8	105.8	105.8	105.8	106.7	106.7	107.1	107.1	107.1	107.1	107.1	107.1
Flow control valves (including check valves).....		3494-21205	12/82	109.8	108.1	108.8	108.8	108.8	110.4	110.4	110.4	110.3	110.3	110.3	110.3	110.3
Servovalves and combination valves.....		3494-21206	12/82	110.3	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.5	110.5
Other hydraulic valves		3494-21207	12/82	112.2	111.2	111.2	111.2	111.2	111.5	111.7	113.0	113.0	113.0	113.0	113.0	113.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Valves and pipe fittings—Continued																
Pneumatic valves.....		3494-224	12/82	120.4	116.2	118.2	118.2	118.2	118.2	118.2	120.7	120.7	120.7	125.3	125.3	125.3
Pressure control valves.....		3494-22403	12/82	124.4	116.1	118.3	118.3	118.3	118.3	118.3	128.5	128.5	128.5	133.2	133.2	133.2
Other pneumatic valves.....		3494-22405	12/82	117.4	113.6	117.0	117.0	117.1	117.1	117.1	117.1	117.1	117.1	119.6	119.6	119.6
Metal valves for piping systems and equipment, except plumbing and heating valves.....		3494-3	12/82	110.8	107.5	107.7	108.7	109.0	109.6	109.9	111.2	112.6	112.7	113.2	113.4	114.2
Gates, globes, angles, checks, etc.....		3494-312	12/82	110.6	107.1	106.9	108.4	109.4	110.5	111.2	111.4	111.8	111.7	112.2	112.7	114.1
Water works or municipal valves (IBBM, AWWA, UL).....		3494-31201	12/82	116.1	113.9	113.9	113.9	115.2	115.9	116.7	116.7	117.2	116.7	116.7	116.7	120.1
Fire hydrants.....		3494-31202	12/82	125.4	126.9	126.9	126.9	129.3	129.8	129.7	129.7	129.7	119.5	119.5	119.5	126.2
Iron valves (excluding IBBM, AWWA, UL).....		3494-31203	12/82	118.9	115.6	115.6	117.3	117.3	119.2	119.2	119.2	119.2	119.4	122.6	120.9	121.1
Cast carbon steel valves (all pressures).....		3494-31204	12/82	98.4	96.4	95.5	95.5	96.6	98.8	98.9	99.3	99.3	99.3	99.3	101.2	101.3
Forged carbon steel valves (all pressures).....		3494-31205	12/82	91.2	87.8	87.8	87.8	90.8	91.8	91.8	91.8	92.9	92.9	92.9	92.9	92.9
Brass and bronze valves (125 lb w.s.p. and over).....		3494-31207	12/82	117.5	111.7	111.7	116.6	116.6	116.6	117.9	117.9	119.1	119.1	120.2	121.5	121.5
Cast alloy steel valves, including stainless.....		3494-31208	12/82	110.7	103.6	103.6	106.0	107.9	109.3	111.5	112.6	114.0	114.0	114.0	(^a)	(^a)
Pop safety valves and relief valves (over 15 lb w.s.p.).....		3494-349	12/82	122.8	118.0	119.4	119.4	119.4	119.4	119.4	119.4	127.8	127.8	127.8	127.8	127.8
Ball valves, all metals, pressures, and types.....		3494-363	12/82	111.0	108.2	108.5	110.7	109.0	110.2	110.9	110.9	112.7	112.8	112.8	112.9	112.9
Iron and steel ball valves.....		3494-36301	12/82	108.8	107.6	107.6	109.6	107.2	107.2	107.2	108.2	110.1	110.2	110.2	110.2	110.2
Brass and bronze ball valves.....		3494-36302	12/82	118.2	110.2	111.5	114.7	115.0	120.0	120.0	121.3	121.3	121.3	121.3	121.5	121.5
Butterfly valves, all metals, pressures, and types.....		3494-367	12/82	102.0	99.6	99.6	99.6	99.6	99.8	99.8	101.2	104.5	104.2	105.2	105.2	105.8
Iron butterfly valves, including ductile.....		3494-36701	12/82	102.6	101.8	101.8	101.8	102.0	102.3	102.3	103.0	103.0	102.1	103.4	103.4	104.6
Steel (cast and fabricated) butterfly valves.....		3494-36702	12/82	101.5	97.6	97.6	97.6	97.6	97.6	97.6	99.6	105.8	106.0	106.7	106.7	106.7
Plug valves, all metals, pressures, and types.....		3494-375	12/82	109.7	106.8	107.1	107.8	107.8	107.8	107.8	109.6	110.6	112.6	112.7	112.7	112.7
Iron plug valves, including ductile.....		3494-37501	12/82	102.4	101.3	101.3	101.3	101.3	101.3	101.3	102.5	103.9	103.9	103.9	103.9	103.9
Carbon steel plug valves.....		3494-37502	12/82	105.6	103.9	103.9	105.3	105.3	105.3	105.3	106.2	106.2	106.2	106.6	106.6	106.6
Other alloy plug valves, including alloy steel.....		3494-37503	12/82	127.1	119.3	120.9	120.9	120.9	120.9	120.9	125.2	129.7	136.5	136.5	136.5	136.5
Other metal valves and specialties.....		3494-398	12/82	109.8	108.0	108.0	108.1	108.1	108.1	108.5	111.1	111.1	111.0	111.8	111.8	112.1
Plumbing and heating valves and specialties, excluding plumbers' brass goods.....		3494-4	12/82	111.9	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	113.0	113.0	114.4
Other plumbing and heating valves 15 lb w.s.p. and under.....		3494-419	12/82	105.2	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	107.2	107.2	108.2
Automatic regulating and control valves.....		3494-5	12/82	118.5	115.3	115.3	115.4	118.5	118.5	119.2	119.2	119.3	119.3	119.3	121.3	121.8
Pneumatic actuated control valves.....		3494-505	12/82	120.7	116.6	116.6	116.8	120.3	120.3	120.3	121.2	121.2	121.2	121.2	126.5	126.5
Self-contained direct actuated pressure regulator valves.....		3494-531	12/82	119.4	118.1	118.1	118.1	118.1	118.1	120.1	120.1	120.1	120.7	120.7	120.7	120.7
Flow regulator valves for gas, vapors, or liquids.....		3494-545	12/82	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2
Other regulator valves.....		3494-548	12/82	119.9	115.1	115.1	115.2	120.8	120.8	120.8	121.6	121.6	121.6	121.9	121.9	121.9
Solenoid valves.....		3494-6	12/82	122.4	120.7	121.1	121.5	121.8	122.2	122.2	122.2	122.2	122.2	123.4	124.8	125.2
Solenoid valves.....		3494-655	12/82	122.4	120.7	121.1	121.5	121.8	122.2	122.2	122.2	122.2	122.2	123.4	124.8	125.2
Metal fittings, flanges, and unions for piping systems.....		3494-7	12/82	121.0	113.4	115.0	118.6	119.0	119.4	119.7	119.7	119.9	122.1	122.9	126.8	136.0
Forged carbon steel fittings, flanges, and unions.....		3494-723	12/82	105.2	100.6	100.6	101.0	102.7	104.0	104.0	104.0	104.0	106.8	106.8	113.9	113.9
Threaded type.....		3494-72302	12/82	110.9	106.4	106.4	107.4	108.6	112.3	112.3	112.4	112.4	112.4	112.4	113.5	113.5
Stainless and alloy steel fittings, flanges, and unions.....		3494-725	12/82	106.5	101.1	101.1	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	108.6	108.6
Socket-weld and threaded type.....		3494-72501	12/82	93.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	95.8	95.8
Pipe couplings.....		3494-785	12/82	111.0	105.6	106.6	109.8	109.8	109.8	109.8	109.8	110.5	111.1	111.6	113.7	124.1
All other metal fittings and unions for piping systems.....		3494-798	12/82	100.2	98.3	98.4	98.4	98.4	98.4	100.6	100.6	101.5	101.4	102.2	102.2	102.2
Fluid power hose and tube fittings.....		3494-8	12/82	109.8	110.0	110.1	110.1	107.6	109.0	109.4	110.0	110.3	110.3	110.3	110.2	110.2
Fittings for metal and plastic tubing.....		3494-815	12/82	113.6	110.8	110.8	110.8	110.8	114.8	116.2	114.2	114.2	115.0	115.0	115.0	115.0
Hose end fittings and hose assemblies for fluid power systems.....		3494-841	12/82	107.8	109.6	109.8	109.8	106.0	106.0	106.0	107.8	107.8	107.8	107.8	107.8	107.8
Other hose connectors.....		3494-84104	12/82	108.6	107.3	108.3	108.3	108.3	108.3	108.3	109.1	109.1	109.1	109.1	108.8	108.8
Parts and components for valves and pipe fittings (sold separately).....		3494-9	12/82	127.2	124.0	127.0	126.7	127.7	127.7	126.1	126.6	126.6	126.6	126.9	130.4	130.4
Secondary products and miscellaneous receipts.....		3494-SM														
Miscellaneous receipts.....		3494-M	12/82	89.4	86.6	86.6	86.0	86.0	86.0	86.0	90.5	90.5	93.0	93.0	94.5	94.5
Secondary products.....		3494-S	12/82	123.2	124.9	125.8	125.9	120.7	121.0	121.7	122.0	122.6	122.6	122.9	124.2	124.2
Wire springs.....	3495		12/82	109.9	107.6	107.6	108.1	110.1	110.3	110.5	110.6	110.4	110.8	111.0	111.0	111.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Wire springs—Continued																
Primary products.....		3495-P	12/82	110.1	107.5	107.6	108.1	110.3	110.5	110.8	110.8	110.7	111.1	111.3	111.3	111.3
Precision mechanical springs.....		3495-2	12/82	117.7	113.1	113.2	114.2	118.1	118.4	119.0	119.1	119.2	119.5	119.6	119.7	119.7
Compression type, shipments to O.E.M.....		3495-212	12/82	117.5	115.3	115.5	116.5	117.0	117.7	117.8	118.1	118.2	118.5	118.5	118.7	118.7
Automotive.....		3495-21211	12/82	103.9	103.0	103.2	103.3	103.3	103.7	103.7	103.7	104.1	104.6	104.6	104.7	104.7
Electronics.....		3495-21213	12/82	(³)	191.3	191.3	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other machinery.....		3495-21215	12/82	118.9	118.2	119.0	119.3	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0
Consumer goods.....		3495-21217	12/82	108.0	104.5	104.5	104.5	106.3	106.1	107.3	109.8	109.8	110.4	110.9	110.9	110.9
Other.....		3495-21219	12/82	108.1	103.8	103.9	107.0	108.0	109.2	109.2	109.2	109.2	109.2	109.2	109.5	109.5
Compression type, other shipments.....		3495-214	12/82	115.3	112.0	112.0	114.1	114.1	115.8	115.8	115.8	115.8	117.4	117.4	117.4	117.4
Extension type.....		3495-215	12/82	118.9	106.1	106.1	106.5	122.8	122.6	123.2	123.2	123.2	123.2	123.5	123.5	123.5
Torsion type.....		3495-217	12/82	115.6	114.2	114.6	114.7	114.8	114.8	116.2	116.2	116.2	116.2	116.2	116.2	116.2
Other wire springs.....		3495-3	12/82	104.3	103.8	103.7	103.7	104.4	104.4	104.4	104.4	104.4	104.4	104.7	104.7	104.7
Other upholstery and furniture springs.....		3495-319	12/82	103.5	103.3	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.3	104.5	104.5	104.5
Other wire springs.....		3495-398	12/82	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
Secondary products and miscellaneous receipts.....		3495-SM														
Secondary Products.....		3495-S	12/82	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1
Miscellaneous fabricated wire products.....	3496		12/82	109.2	106.5	107.1	107.5	106.9	108.5	108.5	108.9	109.9	111.0	111.7	112.0	112.2
Primary products.....		3496-P	12/82	109.1	106.4	106.8	107.1	106.7	108.4	108.2	108.6	109.9	111.1	112.0	112.1	112.3
Noninsulated ferrous wire rope, cable and strand.....		3496-1	12/82	108.6	104.0	104.6	104.6	105.1	105.1	105.3	109.6	110.0	113.9	113.9	113.9	113.9
Steel wire rope and cable.....		3496-111	12/82	104.3	99.5	99.5	99.5	99.5	99.5	99.5	105.8	105.8	110.8	110.8	110.8	110.8
Ferrous wire cloth and other ferrous woven wire products.....		3496-4	12/82	107.9	105.4	105.8	106.9	104.3	107.6	107.6	107.6	110.0	110.0	110.0	110.0	110.0
Insect wire screening.....		3496-411	12/82	100.1	99.9	99.9	99.9	99.9	99.9	100.3	100.3	100.3	100.3	100.3	100.3	100.3
Steel fencing and fence gates.....		3496-6	12/82	111.6	107.9	110.9	110.9	110.9	112.8	110.9	110.9	110.9	110.9	114.1	114.1	114.1
Chain link fencing.....		3496-613	12/82	111.0	107.4	110.3	110.3	110.3	112.2	110.3	110.3	110.3	110.3	113.5	113.5	113.5
Steel nails, spikes, brads, staples and tacks.....		3496-7	12/82	110.0	108.2	108.6	107.9	109.3	108.6	110.7	111.3	109.8	111.1	111.5	110.5	111.9
Bright nails.....		3496-711	12/82	127.9	126.1	126.7	125.6	127.9	127.1	129.6	130.5	128.1	128.0	128.7	127.1	129.4
Other ferrous fabricated wire products.....		3496-8	12/82	110.0	107.4	107.4	107.8	107.4	109.5	109.1	108.9	111.8	111.8	112.9	113.3	113.5
Wire chain, tire.....		3496-841	12/82	107.7	112.1	112.1	112.1	109.8	111.5	111.5	78.8	91.6	103.3	113.2	118.1	118.1
Wire carts.....		3496-873	12/82	112.2	111.0	111.0	109.5	107.3	111.8	110.8	111.5	112.7	112.6	115.1	115.8	116.8
Wire cages.....		3496-875	12/82	106.2	106.0	105.0	105.0	105.9	106.2	106.2	106.2	106.2	108.6	108.6	108.6	108.6
Other ferrous wire products.....		3496-898	12/82	106.5	102.8	103.2	103.6	104.7	106.7	107.1	107.8	108.3	108.4	108.2	108.3	108.3
Secondary products and miscellaneous receipts.....		3496-SM														
Secondary products.....		3496-S	12/82	110.7	107.4	110.5	111.3	108.4	110.0	111.3	111.5	110.3	112.1	110.2	112.5	112.7
Metal foil and leaf.....	3497		12/84	112.3	103.7	104.1	107.3	108.4	112.1	112.8	113.1	116.1	116.8	116.8	117.7	118.8
Primary products.....		3497-P	12/84	105.1	97.0	97.5	98.6	99.6	104.3	105.1	105.5	109.3	110.1	110.1	111.1	112.6
Laminated aluminum foil rolls and sheets for flexible packaging uses.....		3497-2	12/84	98.5	95.4	95.5	95.5	96.3	96.5	96.6	96.7	100.4	101.6	101.6	102.8	102.8
Polyethylene coated or laminated, foil and paper combination.....		3497-215	12/84	99.6	95.3	95.3	95.3	96.2	96.2	96.2	96.2	104.1	105.1	105.1	105.1	105.1
Other foil and paper combinations.....		3497-216	12/84	98.7	95.9	96.1	96.1	97.1	97.8	97.9	98.1	98.1	100.2	100.2	103.3	103.3
Non-food products.....		3497-21614	12/84	106.7	101.1	101.6	101.6	103.9	105.8	106.0	106.6	106.6	111.8	111.8	111.8	111.8
Converted unmounted aluminum foil for nonpackaging applications.....		3497-3	12/84	104.7	101.7	102.6	102.6	102.6	102.6	102.4	102.4	107.1	107.1	107.1	107.1	111.1
Unmounted or coated (plain or printed).....		3497-352	12/84	110.5	104.1	106.2	106.2	106.2	106.2	105.6	105.6	116.9	116.9	116.9	116.9	117.4
Other metal foil and leaf.....		3497-4	12/84	117.1	108.4	113.9	108.6	115.8	112.6	116.2	121.4	120.1	120.2	119.7	123.5	124.8
Other metal foil and leaf including composition (combination of two or more metals).....		3497-411	12/84	117.1	108.4	113.9	108.6	115.8	112.6	116.2	121.4	120.1	120.2	119.7	123.5	124.8
Secondary products and miscellaneous receipts.....		3497-SM														
Fabricated pipe and fabricated pipe fittings.....	3498		06/81	127.7	124.1	122.2	123.9	127.4	128.5	126.4	129.0	128.3	128.2	128.8	132.7	132.9
Primary products.....		3498-P	06/81	125.4	121.7	119.8	121.2	124.6	126.8	124.3	128.3	127.5	127.3	128.0	127.7	127.7
Iron and steel pipe, tube, and fittings.....		3498-1	06/81	122.7	115.4	117.4	118.9	121.8	124.4	121.4	126.5	125.7	125.5	125.2	125.0	125.0
Iron and steel pipe and pipe fittings (including custom work for contractors).....		3498-101	06/81	117.3	109.5	109.9	111.7	115.4	119.5	118.2	121.0	121.1	121.1	120.1	120.1	120.1
Petrochemical, papermill, and water sewage treatment.....		3498-10111	12/86	102.9	99.2	99.2	99.6	106.5	106.0	103.3	103.3	103.5	103.5	103.5	103.5	103.5
Other iron and steel pipe and fittings.....		3498-10114	06/81	123.4	117.1	118.0	118.2	118.6	127.0	127.0	127.0	127.1	127.1	124.4	124.4	124.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Fabricated pipe and fabricated pipe fittings—Continued																
Iron and steel tubing and fittings		3498-102	06/81	130.6	124.2	128.4	129.5	131.4	131.6	126.3	134.7	132.5	132.1	132.6	132.2	132.2
Welded tubing.....		3498-10203	06/81	130.2	122.9	128.3	128.9	131.4	131.6	124.1	135.0	132.2	131.6	132.3	131.8	131.8
Other iron and steel tubing and fittings.....		3498-10204	01/82	151.5	147.2	147.2	150.6	150.6	150.6	153.0	153.0	153.0	153.0	153.0	153.0	153.0
Nonferrous pipe, tube, and fittings.....		3498-5	06/81	145.8	168.6	138.5	138.8	145.4	144.7	146.0	141.1	140.7	140.9	149.5	147.5	148.2
Aluminum and aluminum base alloy pipe, tube, and fittings		3498-501	06/81	123.7	122.7	120.4	120.5	119.7	118.6	125.8	127.5	125.1	126.4	124.8	126.2	126.2
Copper and copper base alloy pipe, tube, and fittings		3498-502	08/81	147.1	147.7	144.5	148.7	148.7	143.0	143.0	136.9	136.9	136.9	136.9	169.4	172.3
Other nonferrous pipe, tube, and fittings		3498-503	06/81	150.5	189.7	139.9	138.8	150.2	151.9	151.9	145.6	145.6	145.6	160.8	143.2	143.2
Secondary products and miscellaneous receipts.....		3498-SM														
Secondary products.....		3498-S	04/82	110.6	101.8	102.0	102.0	112.9	112.9	113.1	113.1	113.1	113.4	113.4	113.5	115.6
Fabricated metal products, n.e.c.	3499		06/85	109.6	104.4	105.1	105.6	106.6	109.9	110.2	111.3	111.7	112.2	112.8	112.9	113.1
Primary products.....		3499-P	06/85	108.0	104.4	105.1	105.6	106.7	107.1	107.4	108.7	109.2	109.7	110.3	110.6	110.8
Safes and vaults.....		3499-1	06/85	107.8	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.7	109.3	109.3
Safes and chests.....		3499-101	06/85	118.9	118.6	118.6	118.6	118.6	118.6	118.6	118.6	118.6	119.5	119.5	119.5	119.5
All other bank and security vaults and equipment.....		3499-198	06/85	96.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	99.7	99.7
Metal strapping		3499-3	06/85	(³)	102.4	103.9	104.0	103.9	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Metal strapping.....		3499-357	06/85	(³)	102.4	103.9	104.0	103.9	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
All other fabricated metal products		3499-4	06/85	108.1	104.2	104.9	105.6	107.1	107.6	107.8	109.1	109.5	109.8	110.2	110.5	110.6
Metal ladders.....		3499-401	06/85	113.9	103.1	103.6	103.5	108.8	108.8	114.1	119.0	119.4	119.8	120.0	122.7	123.8
All other metal ladders.....		3499-40147	06/85	111.7	100.2	103.4	101.8	107.7	109.9	112.4	117.2	115.1	117.5	117.7	118.6	119.4
Permanent magnets, except ceramic		3499-455	06/85	103.4	100.3	101.7	101.7	103.1	103.5	103.0	103.5	104.9	104.0	104.0	105.9	105.6
Metal spools and reels		3499-475	06/85	(³)	106.4	106.4	(³)	(³)	(³)	(³)	(³)	111.6	111.6	113.9	113.9	113.9
Other fabricated metal products		3499-498	06/85	107.7	104.2	104.9	105.6	106.8	107.4	107.4	108.5	108.9	109.4	109.7	109.8	109.9
Secondary products and miscellaneous receipts.....		3499-SM														
Miscellaneous receipts.....		3499-M	06/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	141.5	141.5	141.5	141.5
Resales.....		3499-Z89	06/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	136.4
Secondary products.....		3499-S	06/85	108.7	105.2	105.9	107.0	108.0	108.0	109.1	109.4	109.6	109.9	111.2	110.1	110.3
Machinery, except electrical	35		12/84	106.4	104.8	105.1	105.5	105.8	105.8	106.0	106.3	106.8	107.2	107.4	107.8	108.1
Engines and Turbines.....	351		12/84	105.0	103.8	104.0	104.1	104.1	104.2	104.2	104.4	105.8	106.1	106.2	106.2	106.7
Turbines and turbine generator sets	3511		06/82	115.0	113.9	113.6	113.6	113.6	113.6	113.7	113.8	116.4	116.4	116.5	116.7	118.0
Primary products.....		3511-P	06/82	113.9	112.6	112.2	112.2	112.4	112.3	112.4	112.5	115.7	115.7	115.8	115.8	117.4
Steam, gas, and hydraulic turbine generator set units and parts.....		3511-1	06/82	106.7	105.3	105.3	105.3	105.3	104.9	105.2	105.2	108.7	108.7	108.7	108.7	109.4
Parts for generator sets, including complete generators designed for turbine drive.....		3511-151	05/83	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	105.7	(³)	(³)
Mechanical drive steam, gas, and hydraulic turbines, nonlocomotive steam engines and parts		3511-2	06/82	121.7	120.4	119.8	119.8	120.0	120.1	120.1	120.3	123.5	123.5	123.6	123.6	125.6
Steam turbines, steam engines and parts		3511-21	06/82	122.0	120.7	119.6	119.6	119.6	119.6	119.6	120.0	124.6	124.6	124.6	124.6	127.3
Steam turbines.....		3511-211	06/82	(³)	(³)	(³)	(³)	(³)	(³)	97.8	98.3	106.5	106.5	106.5	106.5	111.4
Gas turbines, except aircraft, and parts and accessories.....		3511-23														
Parts and accessories for gas turbines, except aircraft.....		3511-235	06/82	136.9	135.4	135.4	135.4	135.7	136.1	136.1	136.1	138.0	138.0	138.3	138.3	139.5
Secondary products.....		3511-S	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	127.3	128.0	128.0	131.6	131.6
Internal combustion engines, n.e.c.	3519		12/82	106.7	105.5	105.9	106.1	106.1	106.1	106.1	106.4	107.3	107.8	107.9	107.8	107.9
Primary products.....		3519-P	12/82	108.0	106.7	107.1	107.3	107.3	107.4	107.4	107.7	108.4	109.1	109.1	109.0	109.2
Gasoline engines, under 11 h.p. (except auto)		3519-1	12/82	105.9	104.1	104.1	104.1	104.1	104.6	104.6	108.3	107.4	108.4	107.3	107.2	107.1
Gasoline engines, 3.0 - 5.9 h.p.		3519-102	12/82	104.7	103.4	103.4	103.4	103.4	103.4	103.4	106.9	105.8	107.2	105.6	105.6	105.5
Gasoline engines, 6.0 - 10.9 h.p.		3519-103	12/82	108.8	105.1	105.1	105.4	105.4	105.4	105.4	111.8	112.6	112.6	112.6	112.3	112.2
Gasoline engines, 11 h.p. and over (except auto)		3519-2	12/82	116.3	113.6	113.6	113.8	114.2	114.2	114.2	115.3	119.6	119.0	119.2	119.4	119.7
Gasoline engines, 11 - 60.9 h.p. (except auto)		3519-2A	12/82	110.7	108.2	108.2	108.6	108.6	108.6	108.6	110.9	113.5	113.5	113.5	113.5	113.5
Gasoline engines, 11 - 14.9 h.p.		3519-211	12/82	106.3	103.6	103.6	103.6	103.6	103.6	103.6	108.6	(³)	109.2	109.2	109.2	109.2
Gasoline engines, 61 h.p. and over (except auto)		3519-2B	02/83	121.6	118.7	118.7	118.7	119.4	119.4	119.4	125.7	124.1	124.6	125.0	125.0	125.4
Gasoline engines, 201 h.p. and over.....		3519-227	02/83	129.2	125.9	125.9	125.9	127.3	127.3	127.3	127.3	133.2	131.9	132.3	132.7	133.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Internal combustion engines, n.e.c.—Continued																
Diesel, semidiesel, and dual fuel engines (except automotive).....		3519-3	12/82	102.7	102.0	102.1	102.6	102.6	102.7	102.6	101.5	101.5	103.6	103.7	104.0	104.1
Diesel, semidiesel and dual fuel, under 151 h.p.		3519-3A	12/82	101.0	101.8	102.5	102.5	102.5	102.5	102.5	98.9	99.1	99.9	99.9	99.9	99.9
Diesel, semidiesel and dual fuel, 50.9 h.p. and under		3519-301	12/82	108.6	102.6	106.6	106.6	106.6	106.6	106.6	106.6	107.7	113.3	113.3	113.3	113.3
Diesel, semidiesel and dual fuel, 151 h.p. and over		3519-3B	12/82	103.1	102.0	102.0	102.6	102.7	102.7	102.6	102.0	102.0	104.3	104.4	104.8	104.8
Diesel, semidiesel, and dual fuel engines (automotive).....		3519-4	12/82	107.2	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	108.6	108.5	108.5	108.5
Parts and accessories.....		3519-9	12/82	109.8	108.1	109.1	109.4	109.4	109.4	109.4	109.9	111.2	111.2	110.1	110.1	110.1
Fuel injection systems, engine.....		3519-916	12/82	115.5	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	116.3	116.3	116.3
Other parts and accessories		3519-919	12/82	107.1	105.2	106.6	106.9	106.9	106.9	106.9	106.9	108.8	108.8	106.8	106.8	106.9
Secondary products and miscellaneous receipts.....		3519-SM														
Miscellaneous receipts.....		3519-M	12/82	96.0	94.3	94.4	94.8	94.8	94.8	94.8	94.8	97.9	97.9	98.0	97.6	97.5
Resales.....		3519-Z89	12/82	91.6	90.0	90.1	90.5	90.5	90.5	90.5	90.5	93.5	93.5	93.5	93.2	93.1
Secondary products.....		3519-S	12/82	101.2	100.6	100.6	100.6	100.6	100.5	100.5	100.5	102.2	102.2	102.2	102.2	102.2
Other secondary products.....		3519-SSS	12/82	110.6	107.9	107.9	107.9	107.9	107.2	107.2	107.2	114.8	114.8	114.8	114.8	114.8
Farm and garden machinery and equipment.....	352		12/84	102.9	101.7	101.6	102.2	102.3	102.5	102.0	102.6	103.4	103.6	103.8	104.1	104.5
Farm machinery and equipment.....	3523		12/82	108.1	106.9	106.8	107.6	107.6	107.9	107.3	108.0	108.7	108.8	108.8	109.2	109.5
Primary products.....		3523-P	12/82	108.5	107.3	107.5	108.1	108.2	108.5	107.9	108.3	108.9	109.0	109.0	109.7	110.0
Commercial turf and grounds mowing equipment, including parts and attachments.....		3523-A	12/82	111.2	110.6	110.6	110.8	110.8	110.9	110.9	110.8	110.8	112.1	111.9	112.0	112.0
Gang rotary cutting units, reel and rotary		3523-A15	12/82	122.8	122.2	122.2	122.2	122.2	122.2	122.2	122.2	122.2	123.6	123.6	124.5	124.5
Parts and attachments for commercial turf and grounds mowing equipment.....		3523-A31	12/82	98.7	99.5	99.5	100.0	100.0	100.2	100.2	98.0	97.8	97.8	97.3	97.3	97.3
Commercial turf and grounds care equipment, except mowing, including parts and attachments.....		3523-B	12/82	120.4	119.5	119.6	119.4	119.4	119.5	119.7	119.7	119.9	122.1	122.1	122.1	122.1
Wheel tractors and attachments, except: contractors' type, lawn and garden, and motor tillers.....		3523-1	12/82	105.4	104.9	105.1	105.1	105.1	105.1	105.4	105.4	105.4	105.4	105.8	105.8	106.0
Two-wheel drive farm type tractors, including front-wheel assist types		3523-1A	12/82	104.5	104.2	104.2	104.2	104.2	104.2	104.5	104.5	104.5	104.5	104.9	104.9	104.9
Four-wheel drive farm type tractors, including tractors with equal size tires, front and rear		3523-1B	12/82	106.0	105.7	105.7	105.7	105.7	105.7	106.0	106.0	106.0	106.0	106.5	106.5	106.5
Under 200 pto horsepower.....		3523-131	12/82	114.5	113.2	113.2	113.2	113.2	113.2	114.6	114.6	114.6	114.6	116.5	116.5	116.5
250 pto horsepower and over		3523-135	12/82	100.4	(³)	(³)	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Attachments for wheel tractors, farm type and nonfarm (industrial) type		3523-187	12/82	113.4	108.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	116.7
Farm dairy machines, sprayers and dusters, farm elevators and farm blowers		3523-2	12/82	113.7	113.2	113.2	113.0	113.0	113.0	113.0	112.9	112.8	113.1	114.1	116.3	116.9
Sprayers and dusters		3523-2B	12/82	111.2	110.1	110.1	110.9	110.9	110.9	110.9	110.6	110.5	110.9	110.9	113.7	114.0
Power sprayers, field and row crop types		3523-22	12/82	110.4	109.1	109.1	110.1	110.1	110.1	110.1	109.7	109.5	109.5	109.5	113.3	113.8
Tractor mounted.....		3523-221	12/82	89.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	92.2	92.2
Other than tractor mounted.....		3523-224	12/82	95.6	(³)	93.8	96.4	96.4	96.4	96.4	95.4	94.9	94.9	94.9	96.5	97.8
Other sprayers		3523-256	12/87	102.3	100.0	100.0	101.2	101.2	101.2	101.2	101.2	102.2	105.0	105.0	105.0	105.0
Farm elevators and blowers		3523-2C	12/82	113.5	114.2	114.2	112.1	112.1	112.1	112.1	112.1	112.1	112.1	115.2	116.2	117.4
Planting, seeding, and fertilizing machinery		3523-3	12/82	107.6	104.9	105.1	105.4	106.7	107.4	107.9	108.7	109.4	109.6	108.6	108.5	108.4
Planting and seeding machinery.....		3523-3A	12/82	107.7	105.9	106.0	106.2	108.2	108.4	108.5	109.0	109.0	109.0	107.4	107.4	107.6
Fertilizing machinery.....		3523-3B	12/82	109.0	105.2	105.2	105.6	105.6	107.7	109.8	111.5	111.5	111.6	111.6	111.2	111.2
Manure spreaders, conveyor type.....		3523-357	12/82	100.0	98.2	98.2	98.2	98.5	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Harrows, rollers, pulverizers, stalk cutters, and similar equipment.....		3523-4	12/82	109.8	104.5	104.5	110.5	110.4	110.8	110.8	110.6	110.6	110.8	110.8	111.8	111.9
Stalk shredders and cutters and rotary mowers.....		3523-4A	12/82	110.3	108.6	108.6	110.3	110.0	110.0	110.0	110.0	110.0	110.0	110.1	112.6	113.4
Harrows and combination tillage equipment.....		3523-4B	12/82	(³)	(³)	(³)	(³)	(³)	109.2	108.9	108.9	108.9	109.2	109.2	109.6	109.3
Harvesting machinery.....		3523-5	12/82	108.0	109.4	109.4	109.7	109.7	109.8	106.4	106.3	106.5	106.6	106.9	107.1	107.6
Field forage harvesters.....		3523-5A	12/82	104.3	(³)	(³)	(³)	103.5	103.5	103.8	103.8	103.8	103.8	104.2	107.4	107.7
Field forage harvesters, shear-bar, self-propelled types and pull types.....		3523-563	12/82	(³)	(³)	(³)	(³)	(³)	103.5	103.5	103.5	103.5	103.5	104.0	108.6	108.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Farm machinery and equipment—Continued																
Combines (harvester-threshers), except peanut combines.....		3523-511	12/82	109.5	111.7	111.7	112.1	112.1	112.1	107.6	107.6	107.6	107.7	108.0	108.0	108.3
Other harvesting machinery, including picker-shellers and cotton strippers.....		3523-582	12/82	109.6	109.2	109.2	109.2	109.2	109.2	109.2	107.8	109.3	109.3	110.7	110.7	111.6
Haying machinery.....		3523-6	12/82	108.7	107.0	107.0	108.6	108.6	108.6	108.6	108.6	108.6	108.6	110.3	110.3	110.3
Pull type mower conditioners and windrowers with conditioner, all types.....		3523-619	12/87	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	100.0	100.0	101.0	101.0	101.0
Hay balers, all types.....		3523-655	12/82	108.8	(³)	(³)	(³)	109.1	109.1	109.1	109.1	109.1	109.1	110.0	110.0	110.0
Plows and listers, excluding turf and grounds machinery.....		3523-7	12/82	111.2	108.8	110.0	110.0	110.0	109.8	110.2	111.6	111.9	112.1	112.3	112.6	115.3
Chisel plows, deep tillage.....		3523-766	12/82	(³)	(³)	(³)	(³)	(³)	104.8	104.8	104.4	105.0	105.5	105.8	106.4	108.6
Farm machinery and equipment, n.e.c., excluding parts.....		3523-8	12/82	111.9	108.4	109.1	110.5	111.0	111.4	111.7	112.1	113.5	113.8	113.3	113.4	114.6
Cultivators.....		3523-8A	12/82	115.2	111.8	112.0	110.6	111.9	114.0	114.6	118.2	118.9	120.3	116.9	116.1	116.8
Corn and cotton type cultivators (shank and sweep type).....		3523-806	12/82	110.8	(³)	111.9	107.8	108.3	108.8	109.3	110.8	110.8	115.4	(³)	114.5	116.0
Field cultivators.....		3523-816	12/82	(³)	(³)	(³)	(³)	(³)	122.1	122.5	122.8	124.9	124.9	124.9	120.4	120.8
Machines for preparing crops for market or use.....		3523-8B	12/82	108.9	107.6	107.9	108.9	108.9	109.0	109.0	108.8	108.8	109.0	109.0	109.0	111.1
Feed grinders, feed mixers, and burr mills.....		3523-826	12/82	110.1	108.1	109.3	110.3	110.3	110.3	110.3	109.4	109.4	110.3	110.3	110.3	113.3
Barn and barnyard equipment.....		3523-8D	12/82	114.1	108.5	108.5	113.1	113.2	113.6	113.6	113.6	117.0	117.0	117.0	117.0	117.0
Self-propelled irrigation systems.....		3523-8E	12/82	(³)	(³)	(³)	(³)	(³)	(³)	105.7	105.7	109.1	109.1	109.1	110.0	112.6
Self-propelled irrigation systems, center-pivot.....		3523-893	12/82	(³)	(³)	(³)	(³)	(³)	(³)	105.3	105.3	108.6	108.6	108.6	109.5	112.2
Hog equipment.....		3523-8P	12/82	110.3	107.5	107.5	107.5	107.5	109.1	112.0	112.1	112.1	112.1	112.1	112.1	112.1
Farm wagons and other farm transportation equipment.....		3523-8W	12/82	126.4	(³)	(³)	(³)	126.9	126.7	127.5	127.5	127.7	127.7	127.7	127.7	127.8
Other farm transportation equipment.....		3523-W78	12/82	113.2	(³)	(³)	(³)	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.3
Parts for farm machinery and equipment, excl. comm. turf and grounds equip.....		3523-9	12/82	109.3	107.2	107.1	107.6	107.5	108.2	107.8	109.2	111.1	110.9	110.4	112.5	112.4
Farm machinery and equipment parts sold to original equipment mfrs.....		3523-9A	12/82	107.1	106.1	106.2	106.2	106.2	106.2	106.2	106.4	106.4	106.4	106.8	110.9	110.9
Farm machinery and equipment parts sold for replacement and repair.....		3523-9B	12/82	108.9	106.7	106.4	107.8	107.5	109.1	108.1	111.2	111.5	110.9	109.3	109.0	108.8
Parts for cultivators and weedeers.....		3523-932	12/82	112.8	(³)	(³)	105.0	118.6	118.6	120.9	120.9	120.9	120.9	106.8	106.8	106.8
Parts for sprayers and dusters.....		3523-951	12/82	108.4	(³)	(³)	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	109.6	109.6
Parts for harvesting machinery.....		3523-994	12/82	103.5	102.8	102.8	102.8	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7
Secondary products and miscellaneous receipts.....		3523-SM														
Miscellaneous receipts.....		3523-M	12/82	100.4	97.8	96.3	98.2	97.9	96.4	97.2	102.5	103.1	103.4	103.5	103.1	105.6
Resales.....		3523-Z89	12/82	100.5	97.4	95.5	97.9	97.5	95.7	96.7	103.4	104.1	104.4	104.6	104.2	104.1
Secondary products.....		3523-S	12/82	105.7	105.5	102.9	103.5	103.5	103.9	103.9	107.0	107.2	107.2	107.6	108.0	108.1
Other secondary products.....		3523-SSS	12/82	104.9	105.4	101.2	102.0	102.0	102.7	102.7	106.6	106.7	106.8	107.5	107.6	107.7
Construction machinery and equipment.....		3531-S	12/82	103.7	102.4	102.4	102.7	102.7	102.7	102.7	104.3	104.5	104.5	104.5	105.3	105.3
Lawn and garden equipment.....	3524		12/82	108.2	106.8	106.6	106.8	106.8	106.9	107.0	106.9	108.7	109.6	110.4	110.6	111.2
Primary products.....		3524-P	12/82	109.0	107.6	107.4	107.5	107.6	107.6	107.7	107.6	109.7	110.6	111.5	111.6	112.1
Consumer nonriding lawn, garden, and snow equipment.....		3524-1	12/82	105.9	104.7	104.4	104.5	104.5	104.6	104.6	104.6	105.9	107.0	108.3	108.3	109.3
Lawn mowers.....		3524-11	12/82	105.4	103.9	103.5	103.6	103.6	103.6	103.6	103.6	105.4	107.5	108.7	108.7	108.7
Rotary, push type, gasoline engine powered.....		3524-111	12/82	107.4	106.0	105.6	105.8	105.8	105.8	105.8	105.8	106.5	109.4	111.0	111.0	111.0
Rotary, self-propelled, gasoline engine powered.....		3524-112	12/82	101.0	99.6	99.0	99.1	99.1	99.1	99.1	99.1	102.4	103.4	104.1	104.1	104.1
Reel, all types.....		3524-113	12/82	105.5	103.9	103.9	103.9	103.9	103.9	103.9	103.9	107.6	107.2	107.2	107.5	108.9
Rotary garden (motor) tillers.....		3524-121	12/82	110.1	109.6	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	112.0	112.0	112.0
Snow throwers (snow blowers), except attachment types.....		3524-14	12/82	103.0	101.6	101.6	101.7	102.4	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.7
Single stage.....		3524-141	12/82	104.4	103.5	103.5	103.5	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.9
Dual stage.....		3524-142	06/83	101.2	99.6	99.6	99.8	100.1	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9
Powered lawn edgers/trimmers.....		3524-15	12/82	103.1	101.9	101.9	101.9	101.9	101.9	101.9	101.9	103.6	102.6	103.1	103.6	110.8
Fixed blade, gasoline engine or electric powered..		3524-154	12/82	110.8	108.5	108.5	108.5	108.5	108.5	108.5	(³)	(³)	110.9	112.1	113.8	118.0
Other consumer nonriding lawn, garden, and snow equipment.....		3524-19	12/82	112.5	111.0	111.0	111.0	111.0	111.0	111.0	110.7	113.4	113.8	114.8	115.0	115.6
Yard vacuums and blowers.....		3524-193	12/82	107.6	107.6	107.6	107.6	107.6	107.6	107.5	106.5	106.5	107.6	107.6	107.6	109.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Lawn and garden equipment—Continued																
All other equipment, incl. powered hedge trimmers, 2 wheel walking tractors, and lawn sweepers		3524-194	12/82	114.3	112.0	112.0	112.0	112.0	112.0	112.0	112.0	116.3	116.3	118.0	118.2	118.2
Parts and attachments for consumer nonriding lawn, garden, and snow equipment.....		3524-3	12/82	114.9	114.7	114.7	114.7	114.7	114.7	114.9	114.9	115.1	115.1	115.2	115.4	115.4
Attachments.....		3524-311	12/82	119.1	118.3	118.3	118.3	118.3	118.3	118.3	118.3	119.3	119.3	120.1	121.1	121.1
Parts		3524-312	12/82	113.2	113.0	113.0	113.0	113.0	113.0	113.3	113.3	113.3	113.3	113.3	113.3	113.3
Consumer riding lawn, garden, and snow equipment		3524-4	12/82	117.3	115.1	115.0	115.0	115.2	115.2	115.2	115.2	119.1	120.1	121.0	121.0	121.0
Garden tractors		3524-41	12/82	121.0	118.9	118.9	118.9	119.3	119.3	119.3	119.3	123.5	123.6	124.0	124.0	124.0
Under 16.0 hp		3524-416	12/87	102.0	100.0	100.0	100.0	100.9	100.9	100.9	100.9	104.1	104.1	104.1	104.1	104.1
16.0 hp and over		3524-417	12/82	119.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9	122.3	122.4	123.1	123.1	123.1
Lawn tractors and riding mowers		3524-42	12/82	115.3	113.0	112.9	112.9	112.9	112.9	112.9	112.9	116.7	118.2	119.3	119.3	119.3
Front engine lawn tractors and riding mowers		3524-421	12/82	114.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	115.8	117.7	117.9	117.9	117.9
10.0 hp and over		3524-42113	12/82	111.1	109.2	109.2	109.2	109.2	109.2	109.2	109.2	113.5	113.7	114.0	114.0	114.0
Rear engine lawn tractors and riding mowers		3524-422														
6.0 hp and over		3524-42213	12/82	116.5	113.6	113.6	113.6	113.6	113.6	113.6	113.6	118.5	119.1	121.9	121.9	122.0
Parts and attachments for consumer riding lawn, garden, and snow equipment.....		3524-5	12/82	99.2	98.2	98.2	98.7	98.7	98.7	98.8	98.8	99.7	100.1	100.2	100.3	100.3
Attachments.....		3524-517	12/82	118.0	115.8	115.8	116.9	116.9	116.9	116.9	116.9	119.0	119.9	120.2	120.3	120.3
Parts		3524-521	10/83	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	81.7
Secondary products and miscellaneous receipts.....		3524-SM														
Secondary products		3524-S	12/82	99.3	98.0	97.6	98.3	98.3	98.6	99.5	98.4	98.6	99.7	99.7	101.7	103.0
Construction, mining, and materials handling machinery and equipment																
Construction machinery	353		12/84	105.9	104.9	105.2	105.4	105.4	105.3	105.4	105.9	106.2	106.4	106.7	107.2	107.1
Primary products.....	3531	3531-P	12/80	125.8	124.3	124.7	124.7	124.8	125.0	125.1	126.0	126.4	126.4	126.4	127.6	127.8
Off hwy wheel tractors		3531-1	12/80	123.6	122.2	122.6	122.7	122.8	122.9	123.0	124.0	124.3	124.4	124.4	125.1	125.4
Off hwy wheel tractors, including wheeled log skidders and rubber-tired dozers		3531-101	12/80	129.9	128.5	128.5	130.2	130.2	130.2	130.2	130.2	130.2	130.2	130.2	130.2	130.2
Tracklaying tractors		3531-2	12/80	127.7	125.6	125.6	125.6	125.6	125.6	125.6	129.8	129.8	129.8	129.8	129.8	129.8
Parts/ attach. for tracklaying tractors, off-hwy wheel tractors, tractor shovel loaders		3531-3	12/80	116.4	114.7	115.2	115.5	115.5	115.6	115.6	115.6	117.8	117.8	117.8	117.8	117.8
Parts/ attach. for tracklaying tractors, off-hwy wheel tractors, tractor shovel loaders.....		3531-305	12/80	116.4	114.7	115.2	115.5	115.5	115.6	115.6	115.6	117.8	117.8	117.8	117.8	117.8
Power cranes, excavators, and draglines, incl. parts/ attach.....		3531-4	12/80	127.2	125.6	126.2	126.2	126.3	126.6	126.6	127.0	127.0	127.0	127.0	130.6	130.6
Cranes		3531-4A	06/86	106.6	104.8	105.7	105.7	105.7	106.2	106.2	106.5	106.5	106.5	109.2	109.2	109.2
Cable operated cranes		3531-41103	12/80	134.0	131.0	131.0	131.0	131.0	132.9	132.9	132.9	132.9	132.9	132.9	143.5	143.5
Hydraulic cranes		3531-41104	12/80	134.0	130.2	133.6	133.6	133.6	133.6	133.6	135.0	135.0	135.0	135.0	135.0	135.0
Miscellaneous cranes, incl. walking draglines.....		3531-41105	12/80	(^a)	127.5	127.5	127.5	127.5	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Excavators.....		3531-411	06/86	107.2	106.8	106.8	106.8	106.9	106.9	106.9	107.5	107.5	107.5	107.5	107.7	107.7
Hydraulic operated excavators		3531-41102	12/80	133.2	132.5	132.5	132.5	132.8	132.8	132.8	133.7	133.7	133.7	133.7	134.0	134.0
Front end attachments for power cranes, draglines, and excavators		3531-481	12/80	131.4	133.0	133.0	133.0	133.9	130.5	130.5	130.5	130.5	130.5	130.5	130.3	130.4
Parts for power cranes, draglines, and excavators ..		3531-485	12/80	115.1	113.2	113.2	113.2	113.4	113.4	113.4	113.4	113.4	113.4	113.4	123.6	123.9
Mixers, pavers, and related equip. excl parts		3531-6	12/80	114.7	114.1	113.9	113.8	114.3	114.5	114.5	114.8	114.8	114.9	115.5	115.5	115.4
Concrete equipment		3531-611	06/86	105.4	104.4	103.9	103.7	104.8	105.3	105.3	106.2	106.3	106.3	106.3	106.3	105.9
Mixers.....		3531-61101	06/86	105.5	102.7	102.7	102.7	104.1	105.3	105.3	107.0	107.0	107.4	107.4	107.4	107.4
Other concrete equipment, incl. concrete vibrators and pumps.....		3531-61104	06/86	(^a)	103.7	103.7	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Bituminous equipment		3531-622	06/86	103.3	103.0	103.0	103.0	103.1	103.1	103.1	103.1	103.1	103.1	103.9	103.9	104.0
Other bituminous equip. incl reclaimers/planers and slab mixers		3531-62204	06/86	99.4	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.9
Tractor shovel loaders excluding parts/ attachments		3531-7	12/80	135.6	135.1	135.2	135.2	135.2	135.2	135.8	135.9	135.9	135.9	135.9	135.9	135.9
Wheel type		3531-711	06/86	106.7	106.2	106.4	106.4	106.4	106.4	106.8	106.9	106.9	106.9	106.9	106.9	106.9
Wheel shovel loader, 4 wheel dr., up to 3 1/2 cu. yd. capacity		3531-71101	12/80	140.7	139.5	139.8	139.8	139.8	139.8	141.4	141.5	141.5	141.5	141.5	141.5	141.5
Skid steer, 4 wheel drive		3531-71104	06/86	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Construction machinery—Continued																
Scrapers, graders, rollers, off-hwy trucks/haulers, and attach. for mounting		3531-8	12/80	117.2	115.0	116.1	115.8	116.0	116.1	116.1	118.2	118.2	118.4	118.4	118.5	120.0
Motor graders, light maintainers		3531-821	06/86	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.3	105.3	105.3	105.3
Rollers, all types incl. self-propelled vibratory compactors		3531-831	12/80	142.5	140.1	140.3	141.8	142.8	142.8	142.8	142.8	143.1	143.1	143.1	143.7	144.0
Construction machinery for mounting on tractors, shovel loaders, etc.		3531-841	06/86	102.9	100.6	102.6	101.6	102.1	102.1	102.1	102.9	103.0	103.1	103.2	103.3	107.7
All other machinery for mounting incl forklifts, logging arches, sidebooms, pipehandlers, etc.		3531-84166	06/86	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	(³)
Off-hwy equipment		3531-851	06/86	106.9	104.2	105.3	104.9	105.0	105.2	105.2	108.5	108.5	108.8	108.9	108.9	109.0
Miscellaneous constr. mach./equip., incl other constr. machinery parts		3531-9	12/80	119.4	118.7	118.9	118.9	119.0	119.0	119.2	119.7	119.8	119.9	119.9	119.8	119.9
Parts/ attachments for constr. mach./ equip. excl. cranes, draglines, shovels, tractors		3531-9A	06/86	101.2	100.2	100.5	100.5	100.6	100.6	101.1	101.9	102.0	102.0	102.0	101.8	101.8
Sold to o.e.m.		3531-98411	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	116.8	116.8	116.8	116.8	116.8	116.7
Sold for replacement/repair		3531-98611	12/80	110.7	108.9	109.4	109.4	109.6	109.6	110.4	111.7	112.0	112.0	112.0	111.7	111.7
Miscellaneous construction machinery and equipment		3531-911	06/86	101.3	101.2	101.4	101.4	101.4	101.4	101.2	101.1	101.2	101.2	101.2	101.4	101.7
Continuous ditchers/ trenchers, self-propelled		3531-91102	12/80	142.5	142.6	142.6	142.6	142.6	142.4	142.4	142.4	142.4	142.4	142.4	142.4	142.4
Portable crushing, screening, or washing plants and combinations		3531-91105	12/80	135.0	135.2	135.2	135.2	135.2	135.2	135.2	134.2	134.2	134.2	134.2	134.2	137.6
Snow clearing attachments for mounting		3531-91106	12/80	119.7	115.2	116.8	122.0	121.8	119.2	119.3	119.2	119.6	120.1	120.1	120.1	120.1
All other miscellaneous construction machinery		3531-91108	06/86	103.2	101.9	101.9	103.2	103.2	103.3	103.3	103.2	103.4	103.4	103.4	103.9	104.0
Secondary products and miscellaneous receipts		3531-SM														
Miscellaneous receipts		3531-M	12/80	152.3	151.4	151.4	150.7	150.8	150.8	150.8	150.8	150.8	150.8	150.8	159.1	159.1
Resales		3531-Z89	08/84	110.8	110.0	110.0	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	116.6	116.6
Secondary products		3531-S	12/80	137.1	135.1	135.1	135.5	135.5	136.8	136.8	137.7	138.2	138.2	138.2	139.2	139.2
Other secondary products		3531-SSS	06/86	90.6	89.0	89.0	89.2	89.2	90.3	90.3	91.0	91.5	91.5	91.5	92.3	92.3
Mining machinery and equipment	3532		06/81	117.0	114.8	115.0	115.5	116.0	116.2	116.5	116.5	116.9	117.3	118.0	120.7	121.1
Primary products		3532-P	06/81	118.7	116.3	116.6	117.2	117.5	117.8	118.1	118.0	118.4	118.8	119.5	122.6	123.1
Underground mining machinery		3532-5	06/81	127.1	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	133.0	134.6
Loading machines, underground mine		3532-562	06/81	(³)	112.0	115.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other loading machines, including scoops, shovels, buckets, slusher hoists		3532-56235	12/87	(³)	100.0	100.0	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Support vehicles, rubber tired or track mounted, incl. self-propelled and towed		3532-568	12/87	(³)	100.0	100.0	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Crushing, pulverizing, and screening machinery		3532-7	06/81	122.5	119.9	120.6	120.6	120.6	122.0	122.0	122.9	122.9	123.5	124.1	125.3	125.3
Crushers, stationary types, including skid-mounted (gyratory, impact, jaw, and roll)		3532-727	06/81	132.9	131.3	131.3	131.3	131.3	131.9	131.9	133.4	133.4	133.4	133.4	136.1	136.1
Drills and other mining machinery, except parts		3532-8	06/81	111.4	109.5	110.4	110.4	110.4	110.4	110.4	110.4	110.4	112.8	112.8	114.1	114.1
All other mining machinery and equipment, including impact breakers		3532-898	12/81	110.9	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	113.8	113.8	113.8	113.8
Parts and attachments for mining machinery and equipment		3532-9	06/81	112.4	109.6	109.8	110.8	111.4	111.6	112.3	111.8	112.5	113.0	114.2	115.9	115.9
Parts and attachments for mining machinery sold separately, excluding drill bits		3532-975	06/81	115.3	112.5	112.7	113.8	114.3	114.5	115.2	114.9	115.5	115.7	116.9	118.7	118.8
All other mining drill bits		3532-991	12/87	103.3	100.0	100.0	100.0	102.0	102.0	102.3	101.5	102.7	106.0	107.5	108.2	107.7
Secondary products and miscellaneous receipts		3532-SM														
Miscellaneous receipts		3532-M	06/81	111.0	110.3	110.3	110.3	110.3	110.3	110.7	110.7	110.7	110.7	111.3	113.1	113.1
Resales		3532-Z89	06/81	115.3	114.6	114.6	114.6	114.6	114.6	115.0	115.0	115.0	115.0	115.6	117.5	117.5
Secondary products		3532-S	06/81	110.4	106.5	107.4	107.4	109.6	109.6	109.6	111.4	111.8	112.2	113.1	113.1	113.1
Construction machinery		3531-S	06/81	110.3	107.7	107.7	107.7	107.7	107.7	107.7	112.5	112.5	113.2	113.2	113.2	113.2
Other secondary products		3532-SSS	06/81	108.7	104.3	105.5	105.5	108.7	108.7	108.7	109.1	109.7	110.0	111.2	111.2	111.2
Oilfield and gasfield machinery and equipment	3533		12/80	124.7	124.4	124.7	125.1	124.7	123.9	123.9	124.3	124.4	125.0	125.7	125.3	124.6
Primary products		3533-P	12/80	121.2	120.2	120.4	120.8	120.7	121.3	121.3	121.3	121.6	121.8	121.7	121.3	121.9
Rotary oilfield and gasfield drilling machinery and equipment		3533-1	12/86	107.2	106.9	106.9	106.9	106.9	107.1	107.1	107.1	107.1	107.4	107.4	107.4	108.5
Rotary drilling surface equipment		3533-11	12/86	101.5	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	103.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Oilfield and gasfield machinery and equipment—Continued																
Elevators, spiders, slips, hooks, links, connectors		3533-115	12/80	125.7	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	134.1
Well control equipment (blow-out preventers)		3533-117	12/80	(²)	134.5	134.5	134.5	134.5	134.5	134.5	134.5	134.5	(²)	(²)	(²)	(²)
Other rotary drilling surface machinery and equipment including kelly joints		3533-121	12/86	103.8	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	108.9
Rotary drilling subsurface equipment		3533-14	12/86	112.4	111.9	111.9	111.9	111.9	111.9	112.2	112.2	112.3	112.9	112.9	112.8	113.0
Bits		3533-141	12/80	147.8	147.4	147.4	147.4	147.4	147.4	147.4	147.4	147.4	148.5	148.5	148.5	148.9
Tungsten-carbide insert bits		3533-14101	12/80	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2	150.2
Steel-toothed bits		3533-14102	12/80	145.7	144.1	144.1	144.1	144.1	144.1	144.1	144.1	144.1	148.8	148.8	148.8	148.8
Other bits, including diamond bits		3533-14103	12/80	(²)	129.9	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other subsurface drilling equipment		3533-149	12/86	97.3	96.1	96.1	96.1	96.1	97.6	97.6	98.1	98.1	98.1	98.1	97.6	97.6
Other subsurface drilling equipment including subsea drilling risers		3533-14903	12/86	95.0	93.5	93.5	93.5	93.5	96.0	95.9	96.0	96.0	96.0	96.0	95.1	95.1
Other oilfield and gasfield drilling machinery and equipment and parts		3533-2	12/86	103.1	99.6	102.1	102.1	102.1	102.1	102.1	102.1	105.0	105.0	105.0	105.0	105.0
Oilfield and gasfield production machinery and equipment		3533-3	12/80	116.5	115.1	114.9	115.8	115.8	117.2	117.2	117.2	116.9	117.3	116.9	116.9	117.0
On-land and offshore bottom support wellhead equipment		3533-31	12/80	124.6	123.7	123.7	124.4	124.4	124.6	124.6	124.6	125.0	125.0	125.0	125.0	125.0
Casing and tubing heads and supports		3533-313	12/86	109.0	109.0	109.0	110.8	110.8	108.1	108.1	108.1	108.8	108.8	108.8	108.8	108.8
Rodlifting machinery and equipment - surface and subsurface		3533-35	12/80	98.4	97.1	95.7	95.7	95.7	99.5	99.6	99.6	99.5	99.5	99.5	99.4	99.4
Sucker rods		3533-357	12/80	82.7	86.1	82.4	82.4	82.4	82.4	82.6	82.6	82.4	82.4	82.4	82.4	82.1
Permanent packers and accessories		3533-362	12/80	132.0	134.7	134.7	134.7	134.7	134.7	135.1	135.1	127.9	127.9	127.9	127.9	127.9
Separating, metering, and treating equipment for oil and gas (located on well site)		3533-371	12/80	111.0	107.5	108.0	111.1	111.1	111.1	111.5	111.7	111.6	111.7	111.9	112.2	112.4
Parts for oil and gas field production machinery and tools, sold separately		3533-382	12/86	102.9	101.3	101.8	103.4	102.9	102.9	102.4	103.2	103.3	103.3	103.3	103.4	103.4
Other oil and gas field production machinery and tools		3533-398	12/86	105.3	103.1	103.0	104.4	104.4	106.1	106.0	106.0	106.0	107.3	105.9	106.0	106.0
Drilling rigs		3533-5	12/86	98.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	100.5	100.5
Rotary wheel-mounted drilling and well-servicing rigs		3533-522	12/80	(²)	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	(²)	(²)	(²)	(²)
Oilfield and gasfield derricks and well surveying machinery		3533-9	12/86	94.7	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	90.5	90.5
Well surveying machinery and equipment		3533-931	12/80	(²)	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts		3533-SM														
Miscellaneous receipts		3533-M	12/80	153.7	159.0	159.8	160.9	157.7	148.2	148.2	151.0	150.2	150.2	156.4	156.4	146.8
Other miscellaneous receipts		3533-X98	12/80	132.4	129.0	129.0	132.7	132.7	132.7	132.7	133.3	133.3	133.3	133.3	133.3	133.3
Resales		3533-Z89	09/86	150.6	158.6	159.6	159.6	155.6	143.4	143.4	146.7	145.7	145.7	153.6	153.6	141.3
Secondary products		3533-S	12/80	118.7	116.4	116.5	116.5	117.1	117.2	116.8	117.0	117.9	121.8	122.3	122.4	122.5
Valves and fittings		3494-S	12/86	109.8	106.8	107.3	107.3	110.1	110.9	108.9	109.8	109.8	109.8	112.1	112.1	112.3
Other secondary products		3533-SSS	12/80	119.2	116.5	116.5	116.5	116.5	116.5	116.5	117.4	124.3	124.3	124.3	124.5	124.7
Pumps and pumping equipment		3561-S	12/80	111.0	110.3	110.3	110.3	110.3	110.3	110.3	110.3	112.0	112.0	112.0	112.0	112.0
Elevators and moving stairways	3534		06/81	115.3	113.2	113.3	113.4	113.8	114.7	115.4	116.1	116.3	116.4	116.4	116.7	117.6
Primary products		3534-P	06/81	113.9	111.8	111.8	111.9	112.1	113.2	114.0	114.9	115.0	115.2	115.2	115.5	116.2
Elevators and moving stairways, parts and attachments		3534-1	06/81	113.6	111.4	111.5	111.6	111.8	112.9	113.8	114.7	114.8	115.0	115.0	115.3	115.8
Geared electric passenger elevators, except residence lifts		3534-105	06/81	105.8	(²)	104.8	104.9	105.5	105.5	105.5	105.9	106.0	106.3	106.3	106.7	107.1
Hydraulic passenger elevators		3534-112	06/81	109.3	106.9	106.9	106.9	106.9	106.8	110.8	110.1	110.6	110.6	110.6	112.1	112.2
Freight elevators		3534-114	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	148.3	(²)	(²)	(²)	(²)	148.9
Hydraulic freight elevators		3534-11415	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	107.1	(²)	(²)	(²)	(²)	106.9
Other non-farm elevators, incl. sidewalk elev., dumb waiters, man lifts, residence lifts, etc.		3534-196	06/81	126.8	121.8	121.8	122.8	122.8	122.8	122.8	130.9	131.1	131.1	131.1	131.1	131.9
Parts and attachments for elevators and moving stairways (sold separately)		3534-197	06/81	139.7	136.0	136.0	136.0	136.0	141.5	141.5	141.5	141.5	141.5	141.5	141.5	141.5
Miscellaneous receipts		3534-M	06/81	(²)	(²)	(²)	(²)	(²)	118.2	118.2	118.2	118.2	118.2	118.2	118.2	120.9
Conveyors and conveying equipment	3535		06/84	108.1	105.3	106.2	107.0	107.5	108.3	108.3	108.4	109.0	109.1	109.5	109.5	109.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Conveyors and conveying equipment—Continued																
Primary products.....		3535-P	06/84	107.2	104.8	105.3	106.1	106.4	107.2	107.1	107.3	108.0	108.1	108.6	108.6	108.6
Unit handling conveyors and conveying systems, except hoists and farm elevators.....		3535-3	06/84	105.4	104.0	104.3	105.1	105.6	105.7	105.4	105.4	105.6	105.8	106.0	106.0	106.1
Gravity conveyors (skate wheel and roller).....		3535-311	06/84	105.1	103.9	104.4	104.4	105.6	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.8
Trolley conveyors (overhead systems).....		3535-312	06/84	105.8	104.8	105.1	105.7	105.9	105.9	106.0	106.0	106.0	106.0	106.0	106.0	106.0
Tow conveyors (under floor systems).....		3535-313	08/84	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
Powered conveyors (belt and roller).....		3535-314	06/84	103.6	101.7	101.8	103.4	103.8	103.8	103.8	103.8	104.0	104.4	104.4	104.4	104.4
Light to medium duty.....		3535-31411	06/84	105.4	102.8	103.0	105.0	105.7	105.7	105.7	105.7	106.1	106.1	106.1	106.1	106.1
All other conveyors, such as pallet.....		3535-317	06/84	111.8	111.1	111.3	111.3	111.5	113.1	110.6	110.6	111.4	111.5	113.0	113.0	112.9
Parts and accessories for unit handling conveyors and conveying systems (sold separately).....		3535-4	06/84	113.5	110.4	110.4	111.6	111.6	111.6	111.6	111.6	111.6	111.6	120.3	119.9	119.9
Parts and accessories for unit handling conveyors and conveying systems (sold separately).....		3535-411	06/84	113.5	110.4	110.4	111.6	111.6	111.6	111.6	111.6	111.6	111.6	120.3	119.9	119.9
Bulk material handling conveyors and conveying systems, except hoists and farm elevators.....		3535-5	06/84	107.1	104.5	104.8	105.5	105.9	107.5	107.5	107.8	108.2	108.3	108.3	108.3	108.3
Conveyors and elevators.....		3535-511	06/84	106.8	104.4	104.8	105.7	106.2	107.0	107.0	107.4	107.9	107.9	107.9	107.9	107.9
Belt conveyors and systems.....		3535-51111	06/84	109.4	106.2	106.8	108.3	109.2	109.5	109.5	110.1	110.7	110.6	110.6	110.6	110.6
Bucket elevators.....		3535-51113	06/84	111.0	109.2	109.2	109.2	109.2	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9
En masse conveyors.....		3535-51116	06/84	106.6	101.8	101.8	104.3	104.3	106.6	106.6	106.6	106.6	110.2	110.2	110.2	110.2
All other conveyors and elevators, such as apron, flight, and drag.....		3535-51118	06/84	105.8	102.1	102.7	104.1	104.1	105.6	105.6	106.2	107.8	107.8	107.8	107.8	107.8
Loading and storing systems.....		3535-513	06/84	104.3	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.4	104.4	104.4	104.4	104.4
All other loading and storing systems, such as trippers and centrifugal throwers.....		3535-51312	06/84	104.1	103.9	103.9	103.9	103.9	103.9	103.9	103.9	104.4	104.4	104.4	104.4	104.4
Parts and access. for bulk material handling conveyors and conveying systems, sold separately.....		3535-6	06/84	110.2	105.9	107.5	108.1	108.1	109.2	109.2	109.9	112.7	112.7	112.7	113.0	113.0
Belt conveyor idlers.....		3535-611	06/84	110.4	104.1	106.8	109.1	109.1	109.1	109.1	113.0	113.0	113.0	113.0	113.0	113.0
All other parts, attachments, and accessories, sold separately.....		3535-613	06/84	109.9	107.1	107.1	107.1	107.1	108.8	108.8	108.3	112.8	112.8	112.8	113.4	113.4
Secondary products and miscellaneous receipts.....		3535-SM														
Miscellaneous receipts.....		3535-M	06/84	106.6	101.7	104.6	104.6	106.4	107.2	107.8	107.8	107.8	107.8	107.8	107.8	107.8
Secondary products.....		3535-S	06/84	118.6	114.7	116.6	118.9	118.8	118.8	118.8	118.8	119.5	119.5	119.5	119.5	119.5
Hoists, cranes and monorails.....	3536		12/84	106.7	106.2	106.2	106.3	106.2	106.2	106.2	106.5	106.9	106.8	107.5	107.6	107.7
Primary products.....		3536-P	12/84	107.7	106.8	106.9	107.0	107.1	107.1	107.1	107.5	108.0	107.9	108.7	108.9	109.0
Hoists.....		3536-1	12/84	111.0	110.1	110.5	110.5	110.7	110.7	110.6	111.1	111.1	111.2	112.4	111.5	111.5
Hand chain hoists, ratchet lever, and wire rope pullers.....		3536-111	12/84	114.6	112.5	112.5	112.8	112.9	112.9	112.9	114.5	114.5	114.5	118.3	118.3	118.3
Electric chain hoists (roller and link).....		3536-113	12/84	111.6	108.9	108.9	108.9	109.3	109.3	110.7	112.9	112.9	112.9	114.8	114.8	114.8
Electric wire rope hoists.....		3536-116	12/84	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1
Other hoists.....		3536-138	12/84	111.0	110.8	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	109.2	109.2	109.2
Parts and attachments for hoists (sold separately).....		3536-145	12/84	111.0	110.1	110.7	110.7	110.7	110.7	109.8	109.8	109.8	110.3	113.1	113.1	113.1
Overhead traveling cranes and monorail systems.....		3536-2	12/84	103.5	102.7	102.4	102.5	102.7	102.7	102.8	103.0	104.0	103.7	104.1	105.5	105.8
Cranes, except construction power cranes.....		3536-21	12/84	104.0	102.8	102.7	102.9	103.1	103.1	103.2	103.5	104.4	104.4	105.0	106.2	106.5
Electric overhead traveling cranes.....		3536-212	12/84	103.9	102.7	102.7	102.9	103.0	103.0	103.0	103.3	104.2	104.3	104.9	106.1	106.5
Single top running bridge type.....		3536-21207	12/84	99.9	99.0	99.0	99.7	99.7	99.7	99.7	99.7	101.9	99.7	99.7	100.8	100.8
Double top running bridge type.....		3536-21208	12/84	103.8	102.8	102.7	102.7	102.7	102.7	103.2	103.4	104.3	105.4	106.2	106.9	106.9
Under running bridge type.....		3536-21209	12/84	109.7	106.9	106.9	106.9	108.7	108.7	108.7	108.7	111.7	111.7	111.7	113.0	113.0
Other overhead traveling cranes.....		3536-216	12/84	105.9	102.9	102.9	102.9	104.6	104.6	107.2	107.2	107.6	107.6	107.6	107.6	107.6
Parts and attachments for cranes and monorail systems (sold separately).....		3536-26	12/84	99.8	101.7	98.7	98.8	99.2	99.2	99.2	99.2	102.7	99.6	99.6	99.8	99.8
Secondary products and miscellaneous receipts.....		3536-SM														
Miscellaneous receipts.....		3536-M	12/84	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
Secondary products.....		3536-S	12/84	101.5	102.9	102.9	102.9	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Industrial trucks and tractors.....	3537		12/79	123.7	122.9	123.3	123.5	122.5	122.5	123.3	123.2	123.5	124.5	124.6	125.4	125.7
Primary products.....		3537-P	12/79	123.5	121.8	122.4	122.5	122.3	122.4	123.2	123.2	123.5	124.6	124.7	125.4	125.7
Industrial trucks and tractors, motorized and hand powered.....		3537-1	12/79	120.9	119.7	119.9	120.1	119.9	119.8	120.5	120.6	120.9	121.8	122.0	122.8	123.1
Internal combustion trucks and tractors.....		3537-1A	12/79	119.1	117.5	117.9	118.2	117.7	117.5	119.2	119.4	119.4	120.1	120.0	121.3	121.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial trucks and tractors—Continued																
Internal combustion trucks.....		3537-13	12/79	118.8	117.2	117.6	117.8	117.4	117.2	118.9	119.0	119.0	119.8	119.6	121.0	121.0
Internal combustion trucks under 6000 lb. capacity.....		3537-136	12/79	112.6	111.4	112.0	112.0	110.7	110.7	111.8	112.4	112.4	114.6	114.3	114.3	114.3
Internal combustion trucks, 6000 - 14,999 lb. capacity.....		3537-137	12/79	120.7	118.8	119.1	119.5	119.5	119.1	121.7	121.7	121.7	121.7	121.5	121.8	121.8
Internal combustion trucks, over 14,999 lb. capacity.....		3537-138	12/79	138.8	136.6	137.1	137.5	137.5	137.5	138.1	138.1	138.1	138.1	138.1	144.6	144.6
Motorized handtrucks.....		3537-111	12/79	114.0	113.9	113.9	113.9	113.6	113.6	113.6	113.6	113.6	113.6	114.6	114.6	116.1
Operator-riding electric trucks.....		3537-123	12/79	115.4	114.2	114.4	115.9	114.6	114.6	114.6	114.7	114.7	116.0	116.4	116.9	117.8
Other powered trucks and tractors.....		3537-149	12/86	104.7	102.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	106.4	106.4	107.3	107.3
Handlift trucks, handtrucks, trailers, and dollies.....		3537-16	12/79	141.3	137.9	137.9	137.9	137.9	137.9	137.9	137.9	143.8	144.9	147.1	147.1	147.1
Other handtrucks, trailers, and dollies.....		3537-165	12/79	136.3	133.1	133.1	133.1	133.1	133.1	133.1	133.1	138.8	139.8	141.9	141.9	141.9
All other industrial trucks and tractors.....		3537-197	12/86	100.1	102.4	102.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
Parts, attachments, and accessories for industrial trucks and tractors.....		3537-3	12/86	103.4	100.9	102.1	102.1	102.3	102.5	103.5	103.5	103.6	105.0	105.0	105.0	105.0
Secondary products and miscellaneous receipts.....		3537-SM														
Miscellaneous receipts.....		3537-M	12/86	103.4	103.3	102.9	102.9	102.9	103.4	103.4	101.2	102.3	102.3	101.8	106.9	106.9
Resales.....		3537-Z89	12/86	97.0	98.2	97.5	97.5	97.5	98.2	98.2	94.6	96.5	96.5	95.7	96.6	96.6
Secondary products.....		3537-S	12/79	121.5	133.9	133.9	133.9	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4
Metal working machinery and equipment.....	354		12/84	(²)	105.2	105.5	106.0	106.3	106.5	106.6	(²)	(²)	(²)	(²)	(²)	(²)
Machine tools, metal cutting types.....	3541		06/83	114.1	111.0	111.5	112.9	113.0	113.3	113.5	113.4	114.9	115.5	116.1	116.6	117.1
Primary products.....		3541-P	06/83	113.3	110.2	110.6	112.2	112.3	112.7	112.7	112.7	114.2	114.8	115.2	115.8	116.3
Boring machines.....		3541-1	06/83	102.4	101.2	101.2	101.5	101.5	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
Drilling machines.....		3541-2	06/83	109.0	106.1	106.1	107.3	108.0	108.5	108.5	108.7	110.9	110.9	111.2	111.2	111.2
All drilling machines valued at \$2500 each or more.....		3541-2B	06/83	107.3	105.2	105.2	105.2	106.0	106.6	106.6	106.8	109.0	109.0	109.3	109.3	109.3
Multiple spindle drilling machines.....		3541-261	08/83	107.9	106.2	106.2	106.2	106.2	106.9	106.9	106.9	109.8	109.8	109.8	109.8	109.8
Adjustable joint and fixed center types.....		3541-26152	08/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	110.5	113.4	113.4	113.4	113.4	113.4
All other drilling machines, n.e.c.....		3541-298	06/83	(²)	101.5	101.5	101.5	101.5	101.5	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Gear cutting machines.....		3541-3	06/83	(²)	122.0	122.0	122.0	122.6	122.6	122.6	(²)	(²)	(²)	(²)	(²)	(²)
Grinding, polishing, buffing, honing, and lapping machines.....		3541-4	06/83	124.4	120.8	120.9	120.9	120.9	120.9	122.5	122.6	127.3	127.3	128.3	129.6	130.7
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500.....		3541-4A	06/83	131.6	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	133.0	133.0	133.0
All grinding, polishing, buffing, honing, and lapping machines valued at \$2500 each or more.....		3541-401	06/83	131.6	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	133.0	133.0	133.0
External cylindrical grinding machines.....		3541-409	06/83	124.1	120.4	120.5	120.6	120.6	120.6	122.2	122.3	127.2	127.2	128.1	129.4	130.5
Plain, including angular wheel types.....		3541-40911	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	118.5	118.5	116.0	116.0	116.0
Internal cylindrical grinding machines, including centerless plain and chucking type.....		3541-423	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	118.5	118.5	118.5	118.9	124.9	124.9
Surface grinding machines, all types.....		3541-431	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.1	100.1	100.1	100.1	100.1	105.8
Tool and cutter grinding machines.....		3541-452	07/83	107.8	105.8	106.6	106.6	106.6	106.6	106.6	108.2	108.2	108.2	108.2	110.9	110.9
All other grinding machines, n.e.c., including thread grinding machines.....		3541-492	06/83	121.3	114.1	114.1	114.1	114.1	(²)	(²)	119.2	129.6	129.6	129.4	129.4	129.4
Turning machines (lathes), all types.....		3541-5	06/83	101.3	98.6	100.3	100.6	101.1	101.2	99.9	99.6	100.0	102.1	103.9	104.1	104.3
Horizontal numerically controlled turning machines, valued at \$2500 each or more.....		3541-519	06/83	95.1	90.3	94.0	94.9	95.9	95.9	92.8	92.7	92.7	95.8	98.6	99.1	98.4
Horizontal spindle numerically controlled turning machines, small.....		3541-51911	06/83	92.2	88.0	88.0	90.4	93.0	93.0	93.0	92.8	92.7	92.9	92.9	94.9	94.9
Horizontal spindle numerically controlled turning machines, medium.....		3541-51912	06/83	(²)	91.2	98.2	98.2	98.2	98.2	92.2	(²)	(²)	(²)	(²)	(²)	(²)
Horizontal spindle numerically controlled turning machines, large.....		3541-51913	06/83	(²)	93.7	94.8	95.3	95.5	95.5	95.5	(²)	(²)	(²)	(²)	(²)	(²)
Vertical numerically controlled turning machines, valued at \$2500 each or more.....		3541-528	06/83	92.4	92.6	93.5	90.4	90.7	91.2	91.9	90.2	89.3	92.5	94.7	94.5	97.3
Vertical spindle turning machines.....		3541-52824	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	88.1	87.2	90.3	92.5	94.9	94.9
Non-numerically controlled turning machines.....		3541-59	06/83	108.7	107.5	107.5	108.0	108.0	108.1	108.1	108.1	110.0	110.0	110.0	110.0	110.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Machine tools, metal cutting types—Continued																
All lathes (turning machines) valued at \$2500 each or more		3541-59B	06/83	109.0	107.7	107.7	108.2	108.2	108.3	108.3	108.3	110.2	110.2	110.2	110.2	110.2
Engine or toolroom lathes, horizontal type		3541-592	06/83	(²)	107.1	107.1	107.1	107.1	107.1	107.1	(²)	(²)	(²)	(²)	(²)	(²)
Automatic lathes, horizontal type		3541-594	06/83	(²)	108.4	108.4	109.3	109.3	109.3	109.3	(²)	(²)	(²)	(²)	(²)	(²)
Automatic lathes, single spindle		3541-5941	07/83	(²)	100.6	100.6	100.6	100.6	100.6	100.6	(²)	(²)	(²)	(²)	(²)	(²)
Automatic lathes, multiple spindle		3541-5942	06/83	(²)	111.0	111.0	112.2	112.2	112.2	112.2	(²)	(²)	(²)	(²)	(²)	(²)
Milling machines		3541-6	06/83	109.9	109.6	109.6	109.6	109.6	109.6	110.2	110.2	110.2	110.2	109.3	110.4	110.4
All milling machines valued at \$2500 each or more		3541-6B	06/83	109.9	109.6	109.6	109.6	109.6	109.6	110.2	110.2	110.2	110.2	109.3	110.4	110.4
General purpose, knee or bed		3541-621	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	110.0	110.0	110.0	106.9	106.9	106.9
Other metal cutting type machine tools		3541-7	06/83	120.1	113.8	113.8	118.9	118.9	119.7	119.9	119.6	122.3	123.1	123.1	123.8	124.2
Machining centers		3541-71	06/83	104.8	99.2	99.2	105.7	105.7	104.7	104.9	104.1	104.6	107.3	107.3	106.8	107.8
Drill, mill, bore, vertical (automatic tool change)		3541-714	06/83	(²)	102.2	102.2	102.2	102.2	102.1	101.7	(²)	(²)	(²)	(²)	(²)	(²)
Y - axis travel 20 inches through 26 inches		3541-71407	06/83	(²)	101.0	101.0	101.0	101.0	100.8	100.2	(²)	(²)	(²)	(²)	(²)	(²)
Drill, mill, bore, horizontal (automatic tool change)		3541-716	06/83	106.7	98.3	98.3	108.2	108.2	106.7	107.2	106.0	106.6	110.3	110.4	109.6	111.1
Y - axis travel less than 27 inches		3541-71611	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	108.3	108.3	116.5	116.5	115.3	119.6
Y - axis travel 27 inches through 40 inches		3541-71613	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	104.0	104.0	104.0	104.0	102.7	102.7
Y - axis travel over 40 inches		3541-71615	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	105.3	107.1	109.7	109.9	109.9	110.1
Station type machines		3541-732	06/83	129.8	121.6	121.7	127.7	127.7	129.2	129.2	129.1	133.6	133.7	133.7	135.0	135.1
Dial or rotary, trunnion and center column		3541-73231	06/83	112.6	109.6	111.2	111.2	111.2	(²)	(²)	111.2	114.8	114.8	114.8	114.9	114.9
Transfer		3541-73235	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	132.5	137.1	137.3	137.3	138.7	138.8
Other metal cutting machine tools		3541-79	06/83	112.0	110.2	110.2	111.0	111.1	111.7	112.4	112.4	112.6	112.7	112.7	113.0	113.8
All other metal cutting machine tools, n.e.c. valued at \$2500 each or more		3541-79B	06/83	112.4	110.3	110.3	111.3	111.4	112.2	112.9	113.0	113.2	113.2	113.2	113.5	113.8
Sawing and cutoff machines		3541-794	06/83	116.7	115.4	115.4	116.6	116.6	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.4
Band saws		3541-79459	06/83	(²)	118.0	118.0	119.0	119.0	119.0	119.0	(²)	(²)	(²)	(²)	(²)	(²)
All other sawing and cutoff machines		3541-79461	06/83	(²)	109.5	109.5	110.2	110.2	111.7	111.7	(²)	(²)	(²)	(²)	(²)	(²)
Spark erosion, ultrasonic, and electrolytic machines		3541-796	06/83	(²)	101.3	101.3	101.3	101.3	101.3	101.3	(²)	(²)	(²)	(²)	(²)	(²)
Miscellaneous metal cutting machine tools		3541-797	06/83	125.7	121.8	121.8	121.8	121.8	124.2	127.7	127.9	127.9	128.3	128.3	128.3	128.3
Parts for metal cutting type machine tools, sold separately, and rebuilt machine tools		3541-9	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	112.6	112.7	112.8	112.9	113.4	114.2
Parts for metal cutting type machine tools, sold separately		3541-911	06/83	113.3	112.2	112.2	113.0	113.0	113.4	113.4	113.6	113.6	113.6	113.6	113.6	114.6
Secondary products and miscellaneous receipts		3541-SM														
Miscellaneous receipts		3541-M	06/83	113.4	108.3	112.1	112.1	112.1	112.1	112.1	112.1	112.8	112.8	118.2	118.2	118.5
Contract work and other miscellaneous receipts		3541-XY9	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.0	100.0	109.2	109.2	109.2
Resales		3541-Z89	06/83	112.6	108.5	112.2	112.2	112.2	112.2	112.2	112.2	113.7	113.7	113.7	113.7	114.4
Secondary products		3541-S	06/83	119.2	118.1	118.2	118.3	118.4	118.4	119.4	119.4	119.6	119.8	120.2	120.4	120.5
Metal forming machine tools	3542		06/81	121.8	120.1	120.4	120.4	121.7	121.6	121.6	121.9	121.9	122.8	122.8	123.2	123.5
Primary products		3542-P	06/81	123.2	121.8	122.1	122.2	123.2	123.1	123.1	123.4	123.4	123.6	123.6	124.1	124.5
Punching, shearing, bending, and forming machines		3542-1	06/81	115.4	114.8	114.8	114.9	115.5	115.4	115.4	115.4	115.4	115.7	115.7	115.7	115.7
Bending and forming machinery		3542-131	06/81	114.1	113.6	113.6	113.7	114.3	114.2	114.2	114.2	114.2	114.5	114.5	114.5	114.5
Press brakes		3542-13113	06/81	132.0	133.5	133.5	132.2	132.2	131.6	131.6	131.6	131.6	131.6	131.6	131.6	131.9
Other bending and forming machines including folders		3542-13118	12/86	103.7	101.6	101.6	102.6	104.0	104.0	104.0	104.0	104.0	104.7	104.7	104.7	104.7
Presses, except forging		3542-2	06/81	118.4	116.8	116.8	117.0	118.4	118.4	118.4	118.6	118.6	118.6	118.6	119.9	120.7
Mechanical presses		3542-211	06/81	114.5	114.1	114.1	114.3	114.3	114.3	114.3	114.6	114.6	114.6	114.7	114.7	115.8
Open back inclinable-gap type		3542-21111	06/81	119.5	118.2	118.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	119.2	125.1
Vertical, straight-sided and arch frame		3542-21112	06/81	113.8	112.6	112.6	113.0	113.0	113.0	113.0	114.2	114.3	114.0	114.6	114.6	116.4
Hydraulic presses		3542-212	06/81	128.0	123.8	123.8	123.8	128.5	128.5	128.5	128.5	128.5	128.5	128.5	132.7	132.7
Other metal forming machine tools and forging machines		3542-3	06/81	(²)	127.0	127.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Rebuilt metal forming machine tools and parts for metal forming machine tools		3542-4	06/81	132.9	130.5	131.4	131.4	132.9	132.9	132.9	133.7	133.7	133.7	133.7	133.7	134.3
Parts for metal forming machine tools		3542-413	06/81	133.1	131.2	132.1	132.1	132.8	132.8	132.8	133.7	133.7	133.7	133.7	133.7	134.4
Secondary products and miscellaneous receipts		3542-SM														
Secondary products		3542-S	06/81	120.9	117.2	117.2	117.2	119.9	119.9	119.9	119.9	119.9	124.8	124.8	124.8	124.8
Industrial patterns	3543		12/84	105.7	104.6	104.6	104.9	104.9	105.5	105.5	105.7	106.0	106.4	106.6	106.6	107.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial patterns—Continued																
Primary products.....		3543-P	12/84	105.8	104.7	104.6	104.9	104.9	105.6	105.5	105.8	106.1	106.6	106.8	106.7	107.1
Industrial patterns, except shoe patterns.....		3543-1	12/84	105.8	104.7	104.6	104.9	104.9	105.6	105.5	105.8	106.1	106.6	106.8	106.7	107.1
Foundry patterns.....		3543-115	12/84	104.7	104.0	104.0	104.1	104.1	104.1	104.1	104.4	104.9	105.3	105.6	105.6	106.1
All other industrial patterns, except shoe patterns.....		3543-198	12/84	110.2	107.3	107.3	108.1	108.1	111.3	111.1	111.4	111.3	111.7	111.7	111.7	111.7
Secondary products and miscellaneous receipts.....		3543-SM														
Secondary products.....		3543-S	12/84	104.3	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.6	103.6	103.6	104.7	109.1
Special tools, dies, jigs, fixtures and industrial molds ...	3544		06/81	118.2	117.1	117.2	117.4	117.4	117.5	117.6	118.3	118.8	119.1	119.3	119.4	119.6
Primary products.....		3544-P	06/81	119.0	117.7	117.8	118.0	118.1	118.1	118.2	119.0	119.7	120.0	120.1	120.3	120.5
Special tools, dies, jigs and fixtures.....		3544-1	06/81	120.9	119.4	119.6	119.8	119.9	119.8	119.9	121.0	121.8	122.2	122.3	122.5	122.9
Jigs and fixtures, all types.....		3544-11	06/81	134.6	133.6	133.6	133.6	133.8	133.8	133.5	135.5	135.5	135.5	135.7	135.7	135.7
Gauging and checking types, under 1,000 pounds weight.....		3544-113	06/81	(³)	172.4	172.4	172.4	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
All other jigs and fixtures (holding, positioning, layout, assembly), under 1,000 pounds.....		3544-117	06/81	110.9	108.1	108.1	108.1	108.6	108.6	108.0	113.2	113.2	113.2	113.8	113.8	113.8
Dies, metal cutting only.....		3544-12	06/81	116.5	114.8	114.8	115.1	115.1	115.0	115.3	116.3	117.5	118.1	118.2	118.6	119.1
Forming and drawing dies.....		3544-1E	06/81	122.4	118.9	118.9	118.9	118.9	119.5	119.5	125.7	125.7	126.4	126.0	125.0	125.5
Forming and drawing dies, 500 pounds weight and under.....		3544-122	06/81	127.4	124.5	124.5	124.5	124.5	127.4	127.4	127.4	127.4	132.7	131.0	128.9	128.9
Forming and drawing dies, 501 through 3,000 pounds weight.....		3544-124	06/81	(³)	(³)	(³)	(³)	(³)	100.5	100.5	(³)	(³)	(³)	(³)	(³)	(³)
Stamping dies, including lamination and blanking dies.....		3544-1F	06/81	107.6	106.2	106.2	106.4	106.4	106.4	106.4	106.5	108.6	108.9	109.0	109.9	109.9
Stamping dies, progressive type, high-speed steel.....		3544-127	06/81	104.4	103.5	103.5	104.1	104.1	104.1	104.1	104.1	104.1	105.0	105.3	105.3	105.3
Stamping dies, progressive type, other steel including carbide.....		3544-128	12/86	100.4	100.0	100.0	100.0	100.0	100.0	100.0	100.4	100.4	100.6	100.4	101.4	101.4
All other stamping type dies (punch, trim, notch, perforate, etc.).....		3544-129	06/81	109.4	107.7	107.7	107.7	107.7	107.7	107.7	107.7	111.3	111.3	111.3	112.7	112.7
Components and parts for dies.....		3544-1K	12/86	103.1	102.4	102.6	102.6	102.6	102.6	102.6	102.6	102.6	102.6	103.8	103.8	106.3
Other components and parts for dies, including standard punches, springs, etc.....		3544-179	06/81	123.8	123.0	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	125.4	125.4	125.7
Other specially designed tooling, prototypes, and models.....		3544-19	10/82	112.6	111.3	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7
Industrial molds.....		3544-2	06/81	114.9	114.1	114.1	114.3	114.3	114.6	114.6	114.9	115.3	115.4	115.7	115.7	115.7
Metal industrial molds for casting metal.....		3544-21	06/81	116.6	115.0	115.0	115.5	115.5	116.2	116.2	117.2	117.2	117.2	117.9	117.9	117.9
Metal diecasting molds.....		3544-211	06/81	118.1	116.4	116.4	117.0	117.0	117.7	117.7	118.7	118.7	118.7	119.4	119.4	119.4
Metal industrial molds for molding rubber, including tire molds.....		3544-23														
Metal industrial molds for molding plastic.....		3544-25	06/81	111.9	111.5	111.5	111.6	111.6	112.0	112.0	112.0	112.0	112.2	112.3	112.3	112.3
Metal injection molds for plastic.....		3544-251	06/81	111.7	111.2	111.2	111.3	111.3	111.7	111.7	111.7	111.7	111.9	112.0	112.0	112.0
Components and parts for industrial molds.....		3544-27	12/86	(³)	100.0	100.0	101.0	101.0	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products and miscellaneous receipts.....		3544-SM														
Secondary products.....		3544-S	06/81	110.4	110.1	110.1	110.1	110.1	110.1	110.4	110.4	110.5	110.5	110.7	110.7	110.7
Other secondary products.....		3544-SSS	06/81	109.3	109.1	109.1	109.1	109.1	109.1	109.3	109.3	109.4	109.4	109.7	109.7	109.7
Machine tool accessories.....	3545		06/83	108.3	106.7	107.1	107.4	108.0	108.3	108.4	108.5	108.6	108.7	109.2	109.4	109.5
Primary products.....		3545-P	06/83	107.5	106.5	106.9	106.8	107.1	107.3	107.3	107.4	107.6	107.6	108.2	108.4	108.7
Small cutting tools for machine tools and metalworking machinery.....		3545-1	06/83	105.5	104.8	105.1	104.7	105.2	105.2	105.2	105.2	105.5	105.5	106.2	106.3	106.7
Twist drills, gun drills, combined drills, countersinks and counterbores.....		3545-12	06/83	106.9	106.6	106.4	106.7	106.7	106.8	106.8	106.8	106.4	106.9	107.6	107.6	107.9
Twist drills.....		3545-121	06/83	106.6	106.6	106.4	106.4	106.4	106.5	106.5	106.5	106.6	106.5	106.7	106.7	107.0
Carbon steel and high speed steel.....		3545-1211	06/83	106.3	106.3	106.1	106.1	106.1	106.1	106.1	106.1	106.3	106.3	106.5	106.5	106.9
1/2 inch and under diameter, straight shank.....		3545-12117	06/83	108.4	108.5	108.2	108.2	108.2	108.2	108.2	108.2	108.4	108.4	108.5	108.5	109.0
Over 1/2 inch diameter, taper shank.....		3545-12118	06/83	102.5	102.0	102.0	102.0	102.0	102.0	102.0	(³)	102.0	102.0	103.8	103.8	103.8
Over 1/2 inch diameter, straight shank.....		3545-12119	09/83	(³)	(³)	(³)	(³)	(³)	(³)	(³)	98.5	98.5	98.5	98.5	98.5	98.5
Carbide, solid and tipped, excluding blanks and tips sold separately and masonry drills.....		3545-12121	09/83	111.7	111.1	111.1	111.1	111.1	112.3	112.3	112.3	112.3	111.6	111.6	111.6	111.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Machine tool accessories—Continued																
Gun drills, combined drills, countersinks and counterbores.....		3545-122	06/83	108.6	106.8	106.8	108.2	108.2	108.2	108.2	108.2	105.3	108.2	111.8	111.8	111.8
Counterbores, including spot facers, etc., but excluding pilots for interchangeable pilot type.....		3545-12229	08/83	(²)	106.2	106.2	109.9	109.9	109.9	109.9	(²)	(²)	(²)	(²)	(²)	(²)
Reamers, all types, excluding gun reamers.....		3545-13	06/83	103.4	101.2	101.2	101.2	103.9	103.9	103.9	103.9	103.9	103.9	104.7	104.7	104.7
High speed steel, including blades sold separately		3545-133	06/83	104.3	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	105.4	105.4	105.4
Carbide, solid and tipped, excluding tips and blanks sold separately.....		3545-136	11/83	101.0	97.0	97.0	97.0	(²)	(²)	(²)	102.3	102.3	102.3	102.3	102.3	102.3
End mills and milling cutters.....		3545-15	06/83	107.9	107.1	107.1	107.1	108.1	108.1	108.1	108.1	108.1	107.5	108.3	108.3	108.5
End mills, solid and tipped, die sinking, contour, router, tracer, hollow mills, etc.....		3545-151	06/83	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	104.9	106.3	106.3	106.6
High speed steel.....		3545-1511	06/83	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	106.5	108.3	108.3	108.8
Carbide, solid and tipped, excluding blades sold separately.....		3545-1512	09/83	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.4	97.4	97.4	97.4
Other milling cutters.....		3545-159	06/83	(²)	104.1	104.1	104.1	104.1	104.1	104.1	(²)	(²)	(²)	(²)	(²)	(²)
High speed steel.....		3545-15911	06/83	(²)	104.1	104.1	104.1	104.1	104.1	104.1	(²)	(²)	(²)	(²)	(²)	(²)
Single and double point tools and circular form tools.....		3545-16	06/83	117.3	116.1	116.1	116.1	116.6	116.6	116.6	116.6	117.1	118.2	118.2	118.4	121.6
Circular form tools, including semifinished blanks.....		3545-161	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	106.4	107.6	107.6	107.6	107.6	107.6
Single and double point tools.....		3545-162	06/83	120.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0	119.2	120.9	120.9	121.1	125.6
High speed steel.....		3545-16265	09/83	(²)	104.0	104.0	104.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Carbide, solid and tipped, excluding rough blanks and tips and blanks sold separately.....		3545-16266	06/83	(²)	121.1	121.1	121.1	121.1	121.1	121.1	(²)	(²)	(²)	(²)	(²)	(²)
Other materials.....		3545-16268	06/83	122.3	119.1	119.1	119.1	119.1	119.1	(²)	(²)	120.1	128.6	128.6	128.6	128.6
Threading tools.....		3545-17	06/83	106.3	105.8	105.8	105.8	106.4	106.4	106.4	106.4	106.4	106.4	106.7	106.7	106.8
Taps, excluding taps in threading sets and screw plates and inserted chaser types.....		3545-171	06/83	106.5	106.4	106.4	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.8	106.8	107.0
High speed steel.....		3545-1712	06/83	105.4	105.2	105.2	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.7	105.7	105.8
Ground thread.....		3545-17122	06/83	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.8
Dies, with two or more thread-forming edges integral with the body.....		3545-173	06/83	110.1	110.1	110.1	110.1	110.1	110.1	110.1	(²)	(²)	110.1	110.1	110.1	110.1
Chasers, single edge thread cutting, circular blade and tangent types, for mounting.....		3545-175	06/83	(²)	101.5	101.5	101.5	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Blanks, tips, and inserts.....		3545-18	06/83	102.7	102.4	103.6	102.2	102.2	102.2	102.2	102.3	102.3	102.3	103.6	103.7	104.2
Molded blanks and tips, including carbide, cast alloy, and ceramic.....		3545-181	06/83	85.7	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	87.5
Inserts, indexable, and throwaway types.....		3545-182	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	108.3	108.3	108.3	109.9	110.1	110.2
Carbide.....		3545-1821	06/83	108.6	108.2	109.8	107.9	107.9	107.9	107.9	108.1	108.1	108.1	109.7	109.9	110.0
Utility ground.....		3545-18211	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	109.0	109.0	109.0	109.0	109.0	109.0
Precision ground.....		3545-18213	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	111.8	111.8	111.8	112.9	113.2	112.2
Pressed to size, including inserts with center holes and with molded chip breakers.....		3545-18214	06/83	100.0	100.7	100.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	102.5	102.6	104.9
Other types of cutting tools for machine tools, including rotary burs, files and spade drills.....		3545-19	06/83	103.4	101.2	101.2	101.2	102.5	102.4	102.4	102.4	105.4	105.4	105.4	106.0	106.0
Carbon steel.....		3545-192	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	105.2	114.9	114.9	114.9	116.9	116.9
High speed steel.....		3545-194	06/83	103.4	101.7	101.7	101.7	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
Carbide, solid and tipped, excluding tips and blanks sold separately.....		3545-198	06/83	99.7	99.1	99.1	99.1	100.3	100.0	100.0	100.0	100.0	99.8	99.8	99.8	99.8
Precision measuring tools (inspection, quality control, tool room, and machinists' tools).....		3545-2	06/83	116.6	113.1	114.5	115.3	115.3	117.5	117.5	117.5	117.5	117.5	117.5	117.8	117.8
Fixed size limit gauges, thread type.....		3545-215	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	94.9	94.9	94.9	94.9	94.9	94.9
Dial indicators.....		3545-261	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	121.4	121.4	121.4	121.4	121.4	121.4
Pneumatic and electronic gauges (manual and automatic).....		3545-271	09/83	(²)	100.7	100.7	100.7	100.7	100.7	100.7	(²)	(²)	(²)	(²)	(²)	(²)
Other machinists' precision tools, incl dividers and surface texture measuring machines.....		3545-299	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.0	100.0	100.0	101.4	101.4
Other attachments and accessories for machine tools and metalworking machinery.....		3545-3	06/83	110.6	109.8	109.9	109.9	110.0	110.1	110.2	110.6	110.6	110.6	111.3	111.9	112.0
Tool holders.....		3545-31	06/83	109.8	109.7	108.9	108.8	108.8	109.1	109.1	109.1	109.1	109.1	110.9	112.0	112.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Machine tool accessories—Continued																
Turning tool holders (mechanically clamping for inserts and bits), except box tools		3545-312	06/83	109.3	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	110.2	110.8	112.1
Boring bars and heads		3545-314	06/83	111.4	110.5	110.5	110.5	110.5	111.4	111.4	111.4	111.4	111.4	111.4	113.4	113.4
Special tooling and attachments for screw and automatic machines		3545-316	06/83	(3)	(3)	(3)	(3)	(3)	(3)	(3)	108.5	108.5	108.5	108.5	108.5	108.5
Drilling, reaming, and tapping chucks		3545-317	06/83	(3)	(3)	(3)	(3)	(3)	(3)	(3)	97.8	97.8	97.8	97.8	99.9	99.9
Other tool holders, including other chucks, drill heads, tool posts, turrets, sleeves, etc.		3545-318	06/83	115.9	114.5	114.5	114.0	114.3	114.8	114.8	114.8	114.8	114.8	118.8	120.2	120.2
Work holding devices		3545-34	06/83	109.3	108.6	108.8	108.8	108.8	108.8	108.8	109.8	109.8	109.9	109.7	109.7	109.7
Other work holding and positioning devices, including vises, mandrels, clamps, stops, etc.		3545-349	06/83	109.4	108.6	108.8	108.8	108.8	108.8	108.8	110.0	110.0	110.2	109.9	109.9	109.9
Other attachments and accessories and tool room specialties		3545-399	06/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.5	100.5	100.5	100.5	100.6	100.1
Secondary products and miscellaneous receipts		3545-SM														
Miscellaneous receipts		3545-M	01/87	(3)	(3)	(3)	(3)	(3)	(3)	(3)	110.9	110.9	110.9	110.9	110.9	108.1
Resales		3545-Z89	01/87	(3)	(3)	(3)	(3)	(3)	(3)	(3)	111.5	111.5	111.5	111.5	111.5	109.9
Secondary products		3545-S	06/83	110.4	109.0	109.7	109.7	109.7	110.4	110.7	110.7	110.7	110.7	110.9	110.9	111.4
Power driven hand tools	3546		12/80	129.6	128.3	128.5	128.6	129.2	129.3	129.3	129.4	129.6	129.6	129.7	130.9	133.2
Primary products		3546-P	12/80	127.4	126.0	126.2	126.3	127.0	127.1	127.1	127.2	127.4	127.4	127.5	128.9	130.5
Power driven hand tools, electric and battery powered		3546-1	12/80	125.7	125.1	125.1	125.1	125.1	125.1	125.1	125.1	125.5	125.5	125.5	127.5	128.2
Circular saws: armature mounted primarily on sleeve bearings		3546-112	12/80	99.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	101.3
Impact wrenches		3546-125	12/80	154.8	154.8	154.8	154.8	154.8	154.8	154.8	154.8	154.8	154.8	154.8	154.8	155.1
Drills: armature mounted primarily on other than sleeve bearings		3546-182	12/80	130.6	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.7	130.7	130.7	130.7	132.2
Over 1/4 inch chuck size to under 1/2 inch		3546-18207	12/80	117.6	117.2	117.2	117.2	117.2	117.2	117.2	117.2	118.1	118.1	118.1	118.1	118.1
Grinders, polishers, and circular sanders except bench grinders		3546-183	12/80	149.2	148.8	148.8	148.8	148.8	148.8	148.8	148.8	149.6	149.6	149.6	149.6	149.6
Right angle grinders, polishers, and circular sanders		3546-18326	12/80	155.6	155.1	155.1	155.1	155.1	155.1	155.1	155.1	156.3	156.3	156.3	156.3	156.3
Sanders, except circular		3546-184	12/80	130.1	129.9	129.9	129.9	129.9	129.9	129.9	129.9	130.0	130.0	130.0	130.0	131.6
Belt		3546-18433	12/80	131.5	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	134.7
Oscillating, reciprocating and vibrating		3546-18434	12/80	128.8	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.9	128.9	128.9	128.9	128.9
Circular saws: armature mounted primarily on other than sleeve bearings		3546-185	12/80	(3)	113.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Between 7 inch and 8 inch blade		3546-18516	12/80	(3)	112.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Power driven hand tools, pneumatic, hydraulic and powder actuated		3546-2	12/80	136.5	134.3	135.0	135.3	136.0	136.3	136.5	136.7	136.7	136.7	137.0	138.4	138.7
Drills, screwdrivers, nutrunners - pneumatic		3546-238	12/80	140.6	138.5	139.3	139.3	139.7	140.4	141.4	141.4	141.4	141.4	141.4	141.4	141.4
Grinders, polishers, sanders - pneumatic		3546-243	12/80	143.5	140.1	141.8	141.8	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0	146.3
Other pneumatic powered hand tools and hydraulic powered hand tools		3546-249	12/80	136.9	135.1	135.1	135.1	135.1	135.1	135.1	137.4	137.4	137.4	137.4	141.4	141.4
Parts, attachments, and accessories for pneumatic, hydraulic and powder actuated tools		3546-255	12/80	141.6	140.7	140.7	140.7	140.7	141.1	141.1	141.1	141.1	141.1	142.0	144.7	144.7
Secondary products and miscellaneous receipts		3546-SM														
Secondary products		3546-S	12/80	126.3	124.3	125.0	125.6	125.8	125.8	125.8	126.6	126.6	126.6	127.4	127.4	128.4
Rolling mill machinery	3547		12/81	116.7	111.3	111.8	113.9	113.9	113.9	114.8	120.3	120.3	120.0	120.0	120.0	120.0
Primary products		3547-P	12/81	118.7	114.2	115.0	115.7	115.7	115.7	116.6	122.2	122.2	121.9	121.9	121.9	121.9
Hot rolling mill machinery, except tube rolling		3547-1														
Other hot rolling mill machinery and equipment, including parts		3547-118	12/87	(3)	100.0	101.5	102.7	102.7	(3)	(3)	114.4	114.4	(3)	(3)	(3)	(3)
Metalworking machinery, not elsewhere classified	3549		06/83	115.9	114.0	115.0	115.0	115.2	115.7	115.8	116.0	116.0	117.0	117.0	117.2	117.2
Primary products		3549-P	06/83	115.8	114.0	114.8	114.8	114.9	115.4	115.5	115.8	116.0	117.0	116.9	117.2	117.2
Assembly machines		3549-2	06/83	113.4	111.3	112.3	112.3	112.3	112.7	113.4	113.4	114.6	114.6	115.4	115.4	115.4
In-line transfer, synchronous		3549-215	11/84	110.5	109.1	109.1	109.1	109.1	109.1	109.1	109.9	109.9	111.3	113.4	113.4	113.4
In-line transfer, non-synchronous		3549-217	11/84	110.6	109.2	109.2	109.2	109.2	109.2	109.2	110.3	110.3	112.9	(3)	(3)	(3)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Metalworking machinery, not elsewhere classified—Continued																
Special purpose and all other types.....		3549-219	06/83	111.5	108.5	110.7	110.7	110.7	111.5	111.5	112.0	112.0	112.0	112.6	112.6	112.6
Welding and cutting apparatus, except electric.....		3549-3	06/83	116.3	113.1	115.6	115.6	116.1	116.9	116.9	116.9	116.9	117.0	117.0	116.5	116.5
Gas welding and cutting equipment.....		3549-36	06/83	116.1	112.7	115.6	115.6	116.1	116.8	116.8	116.8	116.8	116.8	116.8	116.0	116.0
Torches, including welding torches and gas air torches.....		3549-361	08/83	110.2	107.8	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	108.1	108.1
Other gas welding and cutting equipment, exclude pressure containers, include kits.....		3549-369	06/83	114.7	111.7	113.7	113.7	114.1	115.4	115.3	115.3	115.3	115.4	115.4	115.4	115.4
Spare parts, accessories, attachments, adaptors, etc., n.e.c., sold separately.....		3549-37	06/83	116.5	113.7	115.6	115.6	116.0	117.1	117.1	117.1	117.1	117.2	117.2	117.2	117.2
Tips.....		3549-371	06/83	110.3	109.8	109.8	109.8	109.8	110.4	110.4	110.4	110.4	110.8	110.8	110.8	110.8
Cutting tip.....		3549-37156	06/83	110.3	109.8	109.8	109.8	109.8	110.4	110.4	110.4	110.4	110.8	110.8	110.8	110.8
Regulators, gas pressure.....		3549-377	06/83	117.8	111.2	117.0	117.0	118.1	118.8	118.8	118.8	118.8	118.8	118.8	118.8	118.8
All others.....		3549-378	10/83	120.9	119.6	119.6	119.6	119.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6
Spare parts, accessories, attachments, adaptors, except for gas equip., sold separately.....		3549-391	06/83	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Automotive maintenance equipment.....		3549-4	06/83	108.6	108.0	108.1	108.1	108.3	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
Wheel balancers.....		3549-422	06/83	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
Parts for automotive maintenance equipment.....		3549-428	06/83	119.4	117.7	117.7	117.7	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3	120.3
All other automotive maintenance equipment.....		3549-429	06/83	110.3	109.7	109.8	109.8	110.3	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5
Other metalworking machinery.....		3549-5	06/83	121.1	119.8	119.7	119.7	119.7	120.1	120.6	120.6	123.3	122.7	123.8	123.8	123.8
Machines for weaving and wire fabricating and wire drawing machines and draw benches.....		3549-511	06/83	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3
Coil handling equipment (conversion or straightening).....		3549-541	06/83	114.3	111.6	111.6	111.6	111.6	111.6	111.6	(²)	(²)	117.6	120.6	120.6	120.6
All other metalworking machinery n.e.c.....		3549-598	06/83	122.5	121.4	121.1	121.1	121.1	121.2	122.0	123.1	123.1	123.7	124.2	124.2	124.2
Secondary products and miscellaneous receipts.....		3549-SM														
Miscellaneous receipts.....		3549-M	06/83	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9
Resales.....		3549-Z89	06/83	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1	117.1
Secondary products.....		3549-S	06/83	122.7	118.6	121.1	121.7	122.1	123.4	123.4	123.4	123.4	123.4	123.9	123.9	123.9
Special industry machinery, except metalworking machinery.....	355		12/84	112.6	110.5	110.9	111.1	111.6	111.9	112.4	112.9	113.1	113.3	114.0	114.5	114.7
Food products machinery.....	3551		12/83	118.4	116.0	116.5	116.8	117.2	117.3	118.4	119.0	119.4	119.6	119.6	120.9	119.9
Primary products.....		3551-P	12/83	120.1	117.2	117.8	118.1	118.5	118.6	119.9	120.7	121.2	121.3	121.3	123.0	123.1
Dairy and milk products machinery.....		3551-1	12/83	114.1	111.9	112.2	112.1	112.1	112.1	114.8	115.3	115.2	115.2	115.2	115.9	117.0
Pasturizers and homogenizers.....		3551-144	12/83	110.3	109.3	109.3	109.3	109.3	109.3	109.8	109.8	109.8	109.8	109.8	114.3	114.3
Other dairy and milk machinery, includes separators and sterilizing equipment.....		3551-198	12/83	113.0	111.5	112.3	112.3	112.3	112.3	113.2	113.2	112.8	112.8	112.8	114.9	115.4
Commercial food products machinery.....		3551-2	12/83	120.7	116.8	116.8	118.0	119.3	119.3	120.8	123.0	123.0	122.8	122.8	122.8	122.8
Other commercial food preparation machinery.....		3551-241	12/83	118.7	116.0	116.0	116.0	116.8	116.8	119.7	121.1	121.1	120.3	120.3	120.3	120.3
Industrial food products machinery.....		3551-3	12/83	112.1	110.4	110.4	110.4	110.6	110.6	111.7	112.0	112.1	112.2	112.2	116.1	116.2
Meat and poultry processing machinery.....		3551-313	12/83	117.2	116.2	116.2	116.2	116.2	116.2	117.9	117.9	117.9	117.9	117.9	117.9	117.9
All other fruit and vegetable canning machinery.....		3551-329	12/83	115.2	114.2	114.2	114.2	114.2	114.2	114.2	115.9	115.9	116.6	116.6	115.9	117.0
Other industrial food products machinery, includes fish and shellfish machinery.....		3551-358	12/83	110.3	109.1	109.1	109.1	109.1	109.1	110.5	111.4	111.4	111.4	111.4	111.4	111.4
Parts and attachments for industrial food products machinery.....		3551-383	12/83	113.4	109.8	109.8	109.8	110.8	110.8	110.8	110.8	110.8	110.8	110.8	127.8	127.8
Packing, packaging and bottling machinery.....		3551-4	12/83	127.7	124.4	125.8	125.8	126.1	126.3	127.4	127.6	129.5	129.5	129.5	130.5	130.5
Form fill and seal machinery.....		3551-428	12/83	138.5	136.6	136.6	136.6	136.6	136.6	139.0	138.5	138.5	140.8	140.8	140.9	140.9
Filling machinery.....		3551-451	12/83	117.3	115.8	116.6	116.6	116.6	116.6	116.6	117.5	118.3	118.3	118.3	118.3	118.3
Labeling and code marking machinery.....		3551-463	12/83	(²)	115.2	115.2	115.2	115.2	115.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Casing machinery.....		3551-471	12/83	115.3	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	116.7	(²)
Parts for bottling and packaging machinery.....		3551-491	12/83	103.1	101.4	101.4	101.4	101.8	103.0	103.0	103.0	103.0	103.0	103.0	106.6	106.6
Secondary products and miscellaneous receipts.....		3551-SM														
Miscellaneous receipts.....		3551-M	12/83	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	85.5
Resales.....		3551-Z89	12/83	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	85.5
Secondary products.....		3551-S	12/83	129.5	127.5	128.1	129.0	129.1	129.2	129.9	130.2	130.2	130.3	130.3	130.3	130.3
Textile machinery.....	3552		12/80	140.9	139.4	139.5	140.2	140.4	140.4	140.7	140.7	140.8	142.2	142.4	142.0	142.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Textile machinery—Continued																
Primary products.....		3552-P	12/80	142.3	141.1	141.2	141.3	141.6	141.6	142.0	142.0	142.1	143.7	144.0	143.5	143.6
Textile machinery.....		3552-1	12/80	144.3	142.2	142.5	142.7	142.8	142.8	143.2	143.2	143.5	146.8	147.3	147.3	147.4
Fiber-to-fabric textile machinery.....		3552-1B	06/86	104.0	102.9	103.4	103.5	103.8	103.8	103.9	103.9	104.5	104.5	104.6	104.7	104.8
Other fiber to fabric machinery, except parts and attachments.....		3552-154	06/86	102.6	102.0	102.1	102.2	102.5	102.6	102.6	102.7	102.8	102.8	102.9	103.0	103.1
Other textile machinery.....		3552-1C	06/86	108.4	106.1	106.1	106.3	106.3	106.3	106.8	106.8	106.8	112.2	112.2	112.2	112.3
Bleaching, dyeing, and finishing equipment.....		3552-185	12/80	128.8	123.4	123.4	123.9	123.9	123.9	125.1	125.1	125.1	137.9	137.9	137.9	137.9
Other textile machinery.....		3552-199	12/80	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.0	132.1
Parts and attachments for textile machinery.....		3552-2	12/80	140.3	139.9	139.9	139.9	140.3	140.3	140.7	140.7	140.7	140.7	140.8	139.9	139.9
Textile machinery turnings and shapes.....		3552-211	12/80	173.6	169.4	169.7	169.7	173.0	173.0	175.1	175.1	175.1	175.1	176.1	176.1	176.1
Parts and attachments for other textile machinery, including printing.....		3552-299	12/80	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6	124.6
Woodworking machinery.....	3553		12/80	119.2	117.9	117.8	117.8	118.0	117.9	118.2	118.2	118.5	118.4	122.4	122.5	122.5
Primary products.....		3553-P	12/80	123.5	122.4	122.3	122.3	122.5	122.4	122.5	122.5	123.0	122.8	126.4	126.5	126.5
Woodworking machinery, excluding home workshop types, incl. parts.....		3553-1	12/80	115.3	114.8	114.6	114.6	115.0	114.8	115.0	115.0	115.7	115.4	116.1	116.2	116.2
Sawmill equipment.....		3553-112	12/80	120.8	120.2	119.1	119.1	120.4	119.4	120.1	120.1	121.1	121.7	123.0	123.0	123.0
Sawing machines, except sawmill equipment.....		3553-162	12/80	127.0	127.8	127.8	127.8	127.8	127.8	127.8	127.8	125.9	125.9	125.9	125.9	125.9
Straight-line machinery, including jointers, moulders, planers, sanders, surfacers, etc.....		3553-173	12/80	124.8	123.4	123.5	123.5	124.8	124.8	124.8	125.1	125.1	125.1	125.1	126.3	126.3
Boring machinery, carving machinery, dovetailers, mortisers, routers, shapers, and tenoners.....		3553-175	12/80	118.3	117.5	117.5	117.5	117.9	117.9	117.9	118.0	118.0	119.1	119.1	119.1	119.1
Parts, attachments and accessories: cutting tools other than saw blades.....		3553-185	12/80	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
All other parts, attachments, and accessories, excluding saw blades.....		3553-187	12/80	106.6	106.1	106.1	106.1	106.1	106.1	106.1	106.1	109.3	106.1	106.7	107.0	107.0
Other woodworking machinery, including lathes, clamping machinery, presses, roll coaters, etc.....		3553-198	12/80	149.8	148.5	148.5	148.5	148.5	148.5	148.5	148.5	149.0	150.4	153.1	153.1	153.1
Secondary products and miscellaneous receipts.....		3553-SM														
Miscellaneous receipts.....		3553-M	04/81	49.6	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	51.6	51.6	51.6
Resales.....		3553-Z89	04/81	49.6	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	51.6	51.6	51.6
Secondary products.....		3553-S	12/80	125.7	122.6	122.6	122.6	122.6	122.6	124.7	124.7	124.7	124.7	132.1	132.1	132.1
Paper industries machinery.....	3554		06/82	121.6	119.0	118.9	119.1	119.7	119.7	121.1	121.5	121.5	122.1	125.2	125.4	125.5
Primary products.....		3554-P	06/82	119.2	116.3	116.3	116.5	117.1	117.2	118.9	119.3	119.3	120.0	123.1	123.2	123.4
Pulp mill machinery.....		3554-2	06/82	110.2	107.1	106.9	107.5	110.3	110.2	110.2	110.3	111.0	111.0	112.9	112.9	112.9
Parts and attachments for pulp mill machinery (sold separately).....		3554-281	06/82	107.9	106.7	106.1	107.9	107.2	107.0	107.0	107.2	107.2	109.7	109.8	109.8	109.8
Papermill machinery.....		3554-3	06/82	119.2	115.1	115.2	115.3	116.0	116.0	118.6	118.6	118.6	118.6	126.2	126.2	126.6
Paper machines.....		3554-342	06/82	126.9	122.5	122.5	122.5	122.5	122.5	125.5	125.5	125.5	136.4	136.4	136.4	136.4
Finishing machinery, including supercalenders.....		3554-34249	06/82	135.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	(*)	(*)	(*)
Parts and attachments for papermill machinery (sold separately).....		3554-381	06/82	106.8	103.0	103.4	104.4	104.9	104.9	108.2	108.2	108.2	108.4	108.6	108.6	110.7
Paper and paperboard converting equipment.....		3554-4	06/82	125.9	124.2	124.3	124.4	124.5	124.5	125.1	126.1	126.1	127.7	127.8	127.9	128.0
Corrugated boxmaking machines, including corrugators.....		3554-453	06/82	125.3	(*)	(*)	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.3	125.0
Other paper/paperboard equip., incl. drum, can and tubemaking, coating and laminating mach.....		3554-459	06/82	121.2	119.0	119.0	119.4	119.4	119.5	120.0	122.0	122.1	123.2	123.4	123.7	123.9
Parts and attachments for paper and paperboard converting mach. (sold separately).....		3554-481	06/82	136.2	134.7	134.8	134.8	134.9	135.0	136.4	136.5	136.6	137.6	137.6	137.7	137.8
Rebuilt pulp and paper industries machinery.....		3554-6	06/82	(*)	(*)	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	(*)	(*)	(*)
Secondary products and miscellaneous receipts.....		3554-SM														
Miscellaneous receipts.....		3554-M	06/82	141.3	140.8	140.8	140.9	140.9	141.3	141.3	141.3	141.5	141.5	141.7	141.9	141.9
Resales.....		3554-Z89	12/87	101.0	100.2	100.2	100.4	100.4	100.9	100.9	100.9	101.2	101.2	(*)	(*)	(*)
Secondary products.....		3554-S	06/82	122.0	119.9	119.9	120.1	120.7	120.2	120.2	120.8	120.8	120.8	126.0	127.0	127.3
Printing trades machinery.....	3555		12/82	120.6	118.8	119.2	119.3	119.9	120.3	120.5	121.1	121.3	121.4	121.5	122.2	122.2
Primary products.....		3555-P	12/82	120.2	118.4	118.6	118.7	119.3	120.0	120.0	120.6	120.9	120.9	121.0	121.7	121.8
Lithographic printing presses.....		3555-1	12/82	132.3	130.4	130.4	130.5	130.8	132.2	132.2	133.2	133.4	133.4	133.5	133.5	133.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Printing trades machinery—Continued																
Newspaper presses, web-fed.....		3555-132	08/83	126.8	124.9	124.9	124.9	124.9	126.4	126.4	128.2	128.2	128.2	128.2	128.2	(³)
Business forms presses, web-fed.....		3555-133	12/82	145.4	142.6	142.6	143.2	144.8	144.8	144.8	145.9	147.0	147.0	147.4	147.4	147.4
Commercial presses, web-fed.....		3555-135	12/82	117.8	116.5	116.5	116.5	116.5	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4
Printing presses, other than lithographic.....		3555-2	12/82	119.6	117.7	117.8	117.8	119.9	120.0	120.0	120.1	120.2	120.3	120.4	120.6	120.8
Binding machinery and equipment.....		3555-4	12/82	127.3	124.2	126.6	126.6	127.2	127.2	127.2	127.2	127.2	127.2	130.2	130.2	130.2
Other printing trades machinery.....		3555-5	12/82	119.7	118.0	118.2	118.4	118.9	118.9	119.3	119.9	120.2	120.3	120.4	121.6	121.8
Roll covering, rubber and plastics, graphic arts.....		3555-572	12/82	114.9	113.4	113.4	113.4	113.4	113.4	113.8	116.3	116.3	116.3	116.3	116.3	116.3
Parts, attachments and accessories for printing presses, sold separately.....		3555-583	12/82	125.1	124.0	124.1	124.0	124.7	124.7	124.7	124.7	125.2	125.2	125.2	127.5	127.5
Parts, attachments and accessories for other machinery and equipment, sold separately.....		3555-589	12/82	123.5	121.5	121.9	121.9	121.9	121.9	121.9	121.9	121.9	124.5	127.4	127.4	127.4
Other printing machinery and equipment, including platens.....		3555-598	12/82	109.8	108.1	107.8	108.0	110.1	110.1	109.9	110.3	110.3	110.2	110.4	110.9	111.9
Secondary products and miscellaneous receipts.....		3555-SM														
Miscellaneous receipts.....		3555-M	12/82	130.8	128.6	129.8	129.8	130.8	130.8	130.9	130.9	130.9	131.7	131.7	131.7	131.7
Secondary products.....		3555-S	12/82	98.8	97.8	97.8	97.8	97.7	97.7	97.7	99.5	99.5	99.5	99.5	100.5	100.5
Special industry machinery, n.e.c.....	3559		12/81	127.2	124.6	125.3	125.6	126.3	126.8	127.0	127.7	127.9	128.1	128.4	129.0	129.7
Primary products.....		3559-P	12/81	125.8	123.1	123.8	124.2	124.9	125.5	125.8	126.4	126.6	126.8	127.1	127.7	128.1
Chemical manufacturing industries machinery, equipment, and parts.....		3559-1	12/81	117.2	114.6	114.6	114.6	116.3	116.3	116.7	119.0	119.3	119.3	119.3	119.0	119.3
Chemical mixers.....		3559-112	12/81	106.1	105.3	105.3	105.3	105.3	105.3	105.3	105.3	107.9	107.9	107.9	105.3	107.9
Other chemical machinery.....		3559-115	12/81	(³)	(³)	(³)	124.0	124.0	124.0	124.0	130.6	130.6	(³)	(³)	(³)	(³)
Foundry machinery and equipment, including parts, excluding patterns and molds.....		3559-2	12/81	127.4	125.5	125.6	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.5	130.3	130.3
Other foundry machinery and equipment, including core-making machines and flasks.....		3559-296	06/87	103.6	100.7	100.9	103.1	103.1	103.1	103.1	103.1	103.1	103.1	103.7	107.9	107.9
Plasticsworking machinery and equipment, and parts, excluding patterns and molds.....		3559-3	12/81	129.7	127.0	127.6	127.9	129.0	129.0	129.2	129.8	130.3	130.9	131.5	132.2	132.5
Extrusion machines.....		3559-333	12/81	135.1	129.2	131.3	131.0	133.7	133.7	133.7	134.4	136.9	139.0	139.0	139.7	139.7
Injection molding machines.....		3559-351	12/81	136.4	134.9	134.9	134.9	134.9	134.9	134.9	136.5	136.5	136.5	138.0	139.9	140.3
Other plasticsworking machinery and equipment.....		3559-37	06/87	103.4	101.5	101.9	102.1	103.2	103.2	103.7	103.7	103.7	104.2	104.4	104.6	105.1
Granulators and pelletizers.....		3559-371	06/87	104.8	101.3	103.8	103.8	104.0	104.0	104.0	104.0	104.0	106.3	107.3	107.3	107.3
Other plasticsworking machinery.....		3559-379	06/87	103.5	101.7	101.7	101.9	103.3	103.3	104.0	104.0	104.0	104.1	104.1	104.5	105.0
Parts for plasticsworking machinery.....		3559-381	06/87	103.1	100.6	101.2	101.6	102.6	102.6	102.6	103.0	103.8	104.4	105.0	105.0	105.0
Rubberworking machinery and equipment, and parts, excluding molds.....		3559-4	12/81	118.7	117.2	118.9	118.9	118.9	118.9	118.9	118.9	118.9	118.9	118.9	118.6	118.6
Other special industry machinery and equipment, and parts, n.e.c.....		3559-5	12/81	126.7	123.8	124.7	125.0	125.9	126.5	126.9	127.3	127.4	127.5	127.8	128.5	129.0
Tobacco manufacturing machinery and equipment, and parts.....		3559-532	12/81	142.1	138.2	138.2	138.2	138.2	138.2	141.5	141.5	142.8	147.1	147.1	147.1	147.1
Concrete products machinery and equipment, and parts.....		3559-546	12/81	120.2	116.2	116.2	117.1	117.1	117.1	121.7	122.6	122.9	122.9	122.9	122.9	122.9
Glassmaking machinery and equipment, and parts.....		3559-552	12/81	131.7	127.4	130.4	130.4	131.2	131.2	131.2	132.9	133.0	133.0	133.3	133.3	133.3
Fuel fired kilns (cement, wood, and chemical processing) and parts.....		3559-592	12/81	113.4	106.9	106.9	106.9	110.1	114.6	114.6	114.7	114.7	114.7	118.7	118.7	118.7
Semiconductor manufacturing machinery (except ovens) and parts.....		3559-595	06/87	100.8	99.4	100.4	100.6	100.8	100.8	100.5	100.5	100.9	100.9	100.9	101.6	102.4
Other special industry machinery, and parts.....		3559-598	06/87	104.1	102.4	102.5	102.4	103.2	104.7	104.8	105.0	104.6	104.7	104.7	104.8	105.2
Other special industry machinery and parts.....		3559-59819	06/87	103.1	101.4	101.4	101.4	102.2	103.8	103.9	104.1	103.7	103.7	103.8	103.8	104.2
Secondary products and miscellaneous receipts.....		3559-SM														
Miscellaneous receipts.....		3559-M	12/81	145.0	144.1	143.6	143.6	143.6	143.6	143.6	145.2	145.2	145.2	145.2	145.8	151.0
Resales.....		3559-Z89	06/83	116.7	115.6	115.2	115.2	115.2	115.2	116.5	116.5	116.5	116.5	117.4	125.2	125.2
Secondary products.....		3559-S	12/81	123.2	120.6	122.3	122.1	122.5	122.9	122.9	123.4	123.9	124.0	124.0	124.1	125.4
General industrial machinery and equipment.....	356		12/84	(³)	106.0	106.4	107.1	107.6	107.8	108.4	(³)	(³)	(³)	(³)	(³)	(³)
Pumps and pumping equipment.....	3561		12/83	109.1	106.2	106.3	106.6	107.8	108.3	109.0	109.7	110.3	110.3	110.7	111.7	112.1
Primary products.....		3561-P	12/83	108.6	105.5	105.5	105.9	107.1	107.7	108.6	109.3	109.9	109.9	110.4	111.4	111.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Pumps and pumping equipment—Continued																
Industrial pumps, except hydraulic fluid power pumps		3561-1	12/83	112.3	108.6	108.7	109.1	110.7	111.1	112.9	112.9	113.3	113.8	114.2	116.0	116.5
Reciprocating pumps		3561-11	12/83	103.8	95.8	95.8	95.8	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
Power-operated, other than steam		3561-113	12/83	103.8	95.8	95.8	95.8	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
Turbine pumps, vertical, including deep well		3561-12	12/83	110.6	107.1	107.1	108.0	108.0	109.5	111.7	111.6	111.6	112.5	112.5	113.7	113.7
Submersible, over 5 hp		3561-125	12/83	113.5	108.1	108.1	109.0	109.0	109.0	116.1	115.8	115.8	115.8	115.8	119.8	119.8
Other than submersible		3561-129	12/83	109.3	106.7	106.7	107.6	107.6	109.7	109.7	109.7	109.7	111.0	111.0	111.0	111.0
16 inch diameter bowl size and under		3561-12909	12/83	107.5	104.6	104.6	105.6	105.6	108.0	108.0	108.0	108.0	109.5	109.5	109.5	109.5
Centrifugal pumps		3561-13	12/83	113.2	109.9	110.1	110.4	110.9	111.3	113.5	113.4	114.1	114.5	115.0	117.3	118.2
Single stage, single suction, close coupled		3561-131	12/83	114.6	111.3	112.6	113.1	113.2	113.5	114.2	114.3	116.4	116.4	116.4	117.1	117.1
3/4 inch and 1 inch discharge outlet		3561-13112	12/83	110.9	106.7	107.5	110.6	111.2	111.2	111.2	111.2	112.2	112.2	112.2	112.2	112.2
2 inch and 2 1/2 inch discharge outlet		3561-13115	12/83	114.7	110.3	110.6	111.7	111.7	111.7	115.9	115.9	116.2	116.2	116.2	119.7	119.7
3 inch and 4 inch discharge outlet		3561-13116	12/83	119.0	117.6	117.6	117.6	117.6	119.4	119.4	119.8	119.8	119.8	119.8	119.8	119.8
Over 4 inch discharge outlet		3561-13119	12/83	98.5	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7
Single stage, single suction, frame mounted		3561-132	12/83	115.4	111.5	111.5	112.0	113.6	113.7	116.8	116.3	116.5	116.7	116.8	118.7	120.5
3/4 inch and 1 inch discharge outlet		3561-13222	03/84	131.9	125.9	125.9	125.9	126.3	126.5	130.7	130.7	132.6	132.6	133.7	138.3	153.3
2 inch and 2 1/2 inch discharge outlet		3561-13224	12/83	121.3	111.8	111.8	113.0	117.9	118.2	126.2	125.8	125.8	126.3	126.3	126.3	126.3
3 inch discharge outlet		3561-13225	12/83	112.3	111.5	111.5	111.4	111.4	112.0	112.0	113.0	113.0	113.1	113.1	113.1	113.1
4 inch to 6 inch discharge outlet		3561-13226	12/83	114.3	109.4	109.4	110.2	112.8	112.8	116.3	115.2	115.2	115.4	115.4	119.9	119.9
Single stage, double suction		3561-133	12/83	106.9	105.5	105.5	105.5	105.5	106.6	107.2	107.6	108.0	108.0	108.0	108.0	108.0
Under 4 inch discharge outlet		3561-13342	12/83	116.5	108.9	108.9	108.9	108.9	114.9	117.3	120.1	122.0	122.0	122.0	122.0	122.0
Multistage (single or double suction)		3561-134	12/83	112.7	108.0	108.0	108.0	108.0	108.6	112.6	112.6	114.4	114.4	114.4	120.3	122.5
2 inch and 3 inch discharge outlet		3561-13454	07/84	113.9	108.8	108.8	108.8	108.8	109.6	113.5	113.5	115.5	115.5	115.5	122.8	125.5
Submersible centrifugal pumps (except submersible sump pumps)		3561-136	12/83	115.7	112.0	112.0	112.1	112.1	115.4	117.7	117.7	117.7	117.7	117.7	117.8	117.8
Submersible effluent pumps (less than 1 inch solids handling capacity)		3561-1361	02/84	102.7	102.6	102.6	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	(*)
Submersible solids handling pumps (solids 1 inch to 2 inch, inclusive)		3561-1362	12/83	118.9	115.8	115.8	115.8	115.8	115.8	121.0	121.0	121.0	121.0	121.0	121.2	121.2
Submersible non-clog pumps (greater than 2 inch solids handling capacity)		3561-1363	12/83	118.5	113.3	113.3	113.3	113.3	119.9	121.3	121.3	121.3	121.3	121.3	121.3	121.3
All other centrifugal pumps (including can, etc.)		3561-137	12/83	119.4	116.1	116.1	116.4	116.4	116.4	119.1	119.1	119.1	119.1	121.8	126.7	126.7
2 inch to 6 inch discharge outlet		3561-13766	12/83	113.7	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	115.5	116.3	116.3
Rotary pumps		3561-14	12/83	119.0	116.5	117.0	117.4	118.2	118.2	118.4	119.2	119.2	120.6	120.6	121.7	121.7
100 p.s.i. and under, designed pressure		3561-141	12/83	115.1	112.0	112.7	112.8	114.6	114.6	114.6	114.6	114.6	117.4	117.4	118.2	118.2
11-99 g.p.m. designed capacity		3561-14172	12/83	118.1	115.8	117.4	117.7	117.7	117.7	117.7	117.7	117.7	118.4	118.4	120.4	120.4
101-250 p.s.i., designed pressure		3561-142	12/83	118.5	116.3	116.3	117.1	117.1	117.1	117.6	119.6	119.6	120.2	120.2	120.2	120.2
11-99 g.p.m., designed capacity		3561-14275	12/83	116.3	114.5	114.5	114.9	114.9	114.9	115.9	117.6	117.6	117.6	117.6	117.6	117.6
Diaphragm pumps, all sizes		3561-181	12/83	108.1	106.3	106.3	106.9	107.3	106.9	107.4	107.8	107.8	110.2	110.2	110.2	110.2
Other industrial pumps		3561-198	12/83	108.3	107.0	108.1	108.1	108.1	108.1	108.1	108.1	108.8	108.8	108.8	108.8	108.8
Hydraulic fluid power pumps		3561-2	12/83	108.5	106.6	106.6	106.7	106.7	109.0	108.8	109.2	109.1	109.1	109.7	110.3	110.3
Gear type		3561-281	12/83	103.6	101.7	101.7	101.8	101.9	104.0	103.8	104.7	104.4	104.4	104.4	105.4	105.4
Internal		3561-28102	12/83	98.4	93.2	93.2	93.2	93.3	99.9	99.9	101.2	101.2	101.2	101.2	101.2	101.2
External		3561-28103	12/83	105.9	105.4	105.3	105.5	105.7	105.8	105.4	106.1	105.7	105.8	105.8	107.2	107.3
Axial piston		3561-285														
Variable		3561-28512	12/83	109.3	107.5	107.5	107.5	107.5	109.6	109.5	109.5	109.5	109.5	111.0	111.4	111.4
Domestic water systems and sump pumps		3561-3														
Domestic water systems		3561-312	12/83	106.2	102.6	103.0	104.1	104.2	104.2	104.2	108.1	108.3	108.7	109.0	109.3	109.3
Jet pump and convertible jet pump systems		3561-31213	12/83	111.4	106.4	107.0	107.8	108.2	108.2	108.2	114.5	114.5	114.5	115.4	115.8	115.8
Submersible pump systems, 5 hp and under		3561-31225	12/83	102.4	100.4	100.7	100.9	100.9	100.9	100.9	103.4	103.7	104.3	104.3	104.3	104.3
Domestic hand and windmill pumps, pump jacks, and cylinders (sold separately)		3561-31271	12/83	109.4	106.3	106.3	107.3	107.3	107.3	107.3	112.0	112.0	112.0	111.5	112.0	112.0
Oil-well and oil-field pumps and other pumps		3561-5	12/83	89.8	87.0	86.0	86.3	88.6	89.3	88.5	91.5	94.0	91.9	91.2	90.8	92.8
Oil-well and oil field pumps, except boiler feed		3561-51	12/83	85.0	81.8	80.6	80.9	83.7	84.5	83.6	87.1	89.9	87.3	86.4	85.9	88.3
Mud pumps (slush)		3561-513	12/83	69.5	54.9	56.6	57.5	66.5	66.5	66.5	77.5	77.5	77.5	77.5	77.5	77.5
Other pumps (except automotive) such as oil burner, appliance, fire engine, etc.		3561-597	12/83	112.5	111.5	111.5	111.5	111.7	111.7	111.8	111.8	113.5	113.5	114.0	114.0	114.0
Parts and attachments for pumps and pumping equipment, excluding compressors		3561-6	12/83	110.6	107.9	108.0	108.5	109.4	109.2	110.3	111.2	111.5	111.7	112.7	113.4	113.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Pumps and pumping equipment—Continued																
Parts and attachments for pumps and pumping equipment, excluding compressors.....		3561-613	12/83	110.6	107.9	108.0	108.5	109.4	109.2	110.3	111.2	111.5	111.7	112.7	113.4	113.4
Secondary products and miscellaneous receipts.....		3561-SM														
Miscellaneous receipts.....		3561-M	12/83	110.3	109.1	109.6	109.6	109.6	109.6	109.9	110.4	110.4	110.4	110.8	111.9	111.9
Resales.....		3561-Z89	12/83	108.2	106.8	107.5	107.5	107.5	107.5	107.5	108.2	108.2	108.2	108.7	110.2	110.2
Secondary products.....		3561-S	12/83	112.5	110.6	111.0	111.1	112.1	112.2	112.2	112.5	113.2	113.3	113.5	114.2	114.0
Valves and pipe fittings.....		3494-S	12/83	124.7	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.9	124.9	124.9	125.3	125.3
Other secondary products.....		3561-SSS	12/83	106.5	103.8	104.5	104.6	106.0	106.1	106.2	106.7	107.5	107.6	107.9	108.8	108.6
Ball and roller bearings.....	3562		06/83	114.4	109.0	110.6	110.4	111.2	110.8	111.1	114.3	115.0	118.9	118.9	121.1	121.4
Primary products.....		3562-P	06/83	114.0	108.8	110.5	110.1	111.0	110.6	110.9	114.0	114.6	118.5	118.5	120.0	120.4
Ball bearings, unmounted.....		3562-1	06/83	122.7	113.8	116.3	116.0	116.4	115.2	115.6	124.2	124.9	129.9	129.9	134.8	135.5
Single row max. capacity ball bearings: annular, including self-aligning: ground or precision.....		3562-114	06/83	105.0	(^a)	(^a)	99.0	99.0	99.0	99.0	112.1	(^a)	108.8	108.8	108.7	108.7
Angular contact ball bearings: annular, including self-aligning: ground or precision.....		3562-118	06/83	129.7	118.8	118.8	118.8	118.8	116.8	117.8	141.2	141.2	141.2	141.2	141.2	141.2
Other regular single row conrad ball bearings: annular, including self-aligning.....		3562-122	06/83	124.7	111.5	115.1	114.9	115.6	113.1	113.3	125.6	126.9	135.5	135.5	144.4	145.2
Over 30 mm. O.D. thru 52 mm. O.D.; ground or precision.....		3562-12204	06/83	(^a)	118.1	118.1	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Over 52 mm. O.D. thru 100 mm. O.D.; ground or precision.....		3562-12205	06/83	136.9	115.9	125.2	125.2	125.2	117.2	117.6	152.4	152.9	152.9	152.9	152.9	152.9
Over 100 mm. O.D.; ground or precision.....		3562-12207	06/83	124.5	119.9	123.3	122.3	122.3	122.3	122.3	123.7	124.3	126.5	126.5	130.3	130.3
Other precision (ABEC 5 & up) single row conrad ball bearings: annular, including self-aligning.....		3562-123	06/83	124.1	122.2	122.2	122.2	122.2	124.8	125.1	125.1	125.1	125.1	125.1	125.1	125.1
9 mm. O.D. thru 30 mm. O.D.; ground or precision.....		3562-12309	06/83	133.5	130.5	130.5	130.5	130.5	134.4	135.1	135.1	135.1	135.1	135.1	135.1	135.1
Unground, annular, including self-aligning (less than ABEC 1).....		3562-125	06/83	178.6	177.1	177.1	177.1	177.1	178.3	179.4	179.4	179.4	179.4	179.4	179.4	180.6
Thrust ball bearings.....		3562-131	06/83	118.6	114.1	118.0	118.0	118.2	118.2	118.8	119.8	119.8	119.8	119.8	119.8	119.8
Ground thrust ball bearings.....		3562-13133	06/83	118.6	114.1	118.0	118.0	118.2	118.2	118.8	119.8	119.8	119.8	119.8	119.8	119.8
Other ball bearings.....		3562-151	06/83	131.2	123.3	128.5	129.7	129.7	129.7	130.0	130.7	135.7	135.7	135.7	135.7	135.8
Tapered roller bearings, unmounted.....		3562-2	06/83	104.0	100.6	100.6	100.6	102.7	102.7	103.1	103.9	103.9	107.6	107.6	107.6	107.6
Taper roller bearings, complete, including finished cups and cones shipped separately.....		3562-231	06/83	104.0	100.6	100.6	100.6	102.7	102.7	103.1	103.9	103.9	107.6	107.6	107.6	107.6
Roller bearings, except tapered, unmounted.....		3562-3	06/83	117.7	111.2	115.7	116.0	116.0	116.0	116.0	116.3	116.5	121.8	121.9	121.9	122.8
Cylindrical roller bearings.....		3562-301	06/83	113.2	107.3	111.4	111.4	111.4	111.4	111.4	111.4	111.4	117.7	117.7	117.7	117.7
Regular cylindrical roller bearings (ABEC 1 and 3).....		3562-30111	06/83	113.2	107.3	111.4	111.4	111.4	111.4	111.4	111.4	111.4	117.7	117.7	117.7	117.7
Spherical roller bearings including hourglass and barrel.....		3562-321	06/83	113.3	107.8	111.6	111.6	111.6	111.6	111.6	111.6	112.3	116.4	116.4	116.4	120.4
Double row spherical roller bearings.....		3562-32125	06/83	117.9	110.8	115.7	115.7	115.7	115.7	115.7	115.7	116.6	122.0	122.0	122.0	127.3
Needle roller bearings.....		3562-341	06/83	126.5	117.9	124.3	124.6	124.6	124.6	124.6	125.0	125.0	131.7	131.7	131.7	131.7
Other roller bearings.....		3562-398	06/83	123.7	118.3	120.6	123.2	123.2	123.2	123.2	124.9	125.3	125.3	125.8	125.8	125.8
Mounted bearings, except plain.....		3562-4	06/83	119.2	114.6	115.5	116.4	116.4	116.4	116.4	118.7	122.0	123.5	123.5	123.5	123.5
Mounted ball bearings, unit and/or split mounted.....		3562-417	06/83	118.8	112.8	114.4	115.9	115.9	115.9	115.9	119.8	122.9	122.9	122.9	122.9	122.9
Ball and roller bearing parts and components, including balls and rollers sold separately.....		3562-9	06/83	105.0	108.4	108.4	103.6	104.4	104.4	104.5	104.5	104.6	104.6	104.6	104.4	104.4
Balls.....		3562-911	06/83	109.9	106.4	106.4	106.4	111.2	111.2	111.2	111.0	111.0	111.0	111.0	111.0	111.0
Other antifriction ball bearing components and parts.....		3562-921	06/83	121.1	120.1	120.1	120.1	120.1	120.5	121.8	121.8	121.8	121.8	121.8	121.8	121.8
Other antifriction roller bearing components and parts.....		3562-941	06/83	105.1	114.3	114.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3
Secondary products and miscellaneous receipts.....		3562-SM														
Secondary products.....		3562-S	06/83	110.1	106.5	106.9	106.9	107.4	107.4	107.4	107.8	110.3	114.6	115.2	115.2	115.2
Air and gas compressors.....	3563		06/84	107.2	105.9	106.2	106.6	106.7	106.6	107.0	107.1	107.5	108.0	108.1	108.4	108.6
Primary products.....		3563-P	06/84	106.4	105.0	105.2	105.7	105.8	105.7	106.1	106.3	106.7	107.4	107.5	107.7	108.0
Air and gas compressors and vacuum pumps.....		3563-1	06/84	106.3	104.6	104.6	105.1	105.2	105.6	106.1	106.2	106.8	107.6	107.7	108.1	108.3
Air compressors.....		3563-11	06/84	106.4	105.6	105.6	105.6	105.6	105.6	106.5	106.5	106.8	106.8	107.1	107.4	107.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Air and gas compressors—Continued																
Stationary air compressors, reciprocating, single acting.....		3563-111	06/84	105.7	104.2	104.2	104.2	104.2	104.2	106.8	106.8	106.7	106.7	106.7	106.7	106.7
Over 1.5 h.p. to 5 h.p.....		3563-11102	08/84	100.9	100.9	100.9	100.9	100.9	100.9	100.9	(?)	100.9	100.9	100.9	100.9	100.9
Stationary air compressors, reciprocating, double acting.....		3563-112	06/84	107.0	104.8	104.8	104.8	104.8	104.8	107.2	107.2	107.2	107.2	110.3	110.3	110.3
150 h.p. and under.....		3563-11201	06/84	107.0	104.8	104.8	104.8	104.8	104.8	107.2	107.2	107.2	107.2	110.3	110.3	110.3
Stationary air compressors, rotary positive.....		3563-113	06/84	105.2	104.7	104.7	104.7	104.7	104.7	105.4	105.4	105.4	105.4	105.4	105.4	106.6
Discharge pressure 51 psig and over, 150 h.p. and under.....		3563-11302	08/84	105.5	(?)	(?)	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	107.0
Portable air compressors.....		3563-115	06/84	107.8	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7	107.7	108.5	108.1
Gas compressors.....		3563-12	06/84	105.7	102.6	102.7	104.1	104.1	104.9	104.9	105.2	106.3	108.2	108.2	108.6	109.0
Gas compressors, stationary, centrifugal and axial.....		3563-126	06/84	108.5	105.0	105.0	105.0	105.0	106.9	106.9	107.5	108.3	112.9	112.9	113.0	113.9
Natural gas.....		3563-12601	06/84	111.4	108.1	108.3	108.3	108.3	111.4	111.4	112.3	113.6	113.5	113.5	113.7	115.1
Other pumps and compressors.....		3563-13	06/84	111.6	109.1	109.1	109.1	111.8	112.4	112.4	112.4	112.4	112.4	112.4	112.6	112.6
Other compressors.....		3563-13112	06/84	98.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	100.0	100.0
Vacuum pumps, moderate vacuum.....		3563-13113	06/84	114.2	113.3	113.3	113.3	114.6	114.6	114.6	114.6	114.6	114.6	114.6	114.6	114.6
Air and gas compressor and vacuum pump parts and attachments, except refrigeration.....		3563-2	06/84	105.6	104.6	105.4	105.9	106.3	104.7	104.9	105.4	105.4	105.9	105.9	106.1	106.5
Air and gas compressor and vacuum pump parts and attachments, except refrigeration.....		3563-201	06/84	105.6	104.6	105.4	105.9	106.3	104.7	104.9	105.4	105.4	105.9	105.9	106.1	106.5
Industrial spraying equipment.....		3563-5	06/84	109.4	109.1	109.3	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.6	109.6
Power paint spraying outfits and liquid power sprayer, except agricultural and flame.....		3563-511	06/84	109.4	109.1	109.3	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.6	109.6
Secondary products and miscellaneous receipts.....		3563-SM														
Secondary products.....		3563-S	06/84	112.8	111.9	112.3	112.3	112.3	112.3	113.0	113.0	113.0	113.0	113.0	113.5	113.5
Industrial and commercial fans and blowers and air purification equipment.....																
Primary products.....	3564	3564-P	12/83	114.2	112.5	112.8	113.0	113.0	113.3	114.2	114.5	114.8	114.8	115.2	116.1	116.4
Centrifugal blowers and fans.....		3564-3	12/83	113.6	112.4	112.8	112.6	112.6	113.0	113.6	113.3	113.7	113.7	114.2	115.3	115.6
Classes I and II fans (over 1.5 inches to 6.75 inches max. total pressure).....		3564-319	12/83	106.8	104.4	104.8	104.8	106.3	106.6	106.6	106.6	107.5	107.4	107.9	109.1	109.5
Furnace and lightweight air conditioning blowers.....		3564-323	05/84	100.9	97.9	97.9	97.9	99.7	99.7	101.0	101.0	102.3	102.3	102.3	104.3	104.6
Industrial fans, excluding blowers.....		3564-324	12/83	105.8	104.0	104.0	104.0	105.6	105.6	105.6	105.6	105.6	105.6	107.9	107.9	107.9
Propeller fans and accessories, axial fans, and power roof ventilators.....		3564-4	12/83	107.5	104.4	105.4	105.4	107.4	108.1	107.5	107.5	107.5	107.5	108.2	110.4	110.6
Axial fans.....		3564-413	12/83	124.6	121.8	122.8	122.2	123.3	123.8	125.8	125.0	125.0	125.1	126.5	126.6	127.1
Axial fans, directly connected to driver.....		3564-41311	12/83	122.3	120.5	122.0	120.2	122.4	121.4	124.8	122.3	122.3	122.1	124.1	124.5	121.4
Axial fans, belt driven.....		3564-41312	12/83	124.0	121.9	123.8	121.5	124.3	122.9	127.1	123.9	124.0	123.6	126.2	126.7	122.3
Propeller fans and accessories, industrial.....		3564-433	05/84	116.3	115.6	115.6	115.6	115.6	115.6	116.5	116.5	116.5	116.5	116.5	116.5	118.0
Propeller fans, industrial, directly connected to driver.....		3564-43311	05/84	126.4	123.4	123.4	123.4	124.9	126.7	126.7	126.7	126.7	126.7	129.1	129.1	129.1
Power roof ventilators and parts.....		3564-441	12/83	126.4	123.4	123.4	123.4	124.9	126.7	126.7	126.7	126.7	126.7	129.1	129.1	129.1
Power roof ventilators: centrifugal.....		3564-44112	12/83	119.8	118.7	118.7	118.7	118.7	120.4	120.4	120.4	120.4	120.4	120.4	120.4	120.4
Dust collection and other air purification equip. for heat, ventil., and air cond systems.....		3564-5		118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4	118.4
Air filters for air conditioners and furnaces, of 2400 cfm and under.....		3564-543	12/83	110.0	111.3	111.3	111.3	110.4	110.4	110.4	109.2	109.2	109.2	108.9	109.2	109.2
Dust collection and other air purification equip. for industrial gas cleaning systems.....		3564-6														
Other equipment.....		3564-66216	12/83	111.0	108.1	108.1	108.1	108.1	111.2	111.2	111.2	112.6	112.6	113.3	113.6	113.7
Secondary products and miscellaneous receipts.....		3564-SM														
Secondary products.....		3564-S	12/83	118.9	117.1	117.0	117.0	117.7	117.7	120.1	120.1	120.1	120.1	120.1	120.1	120.1
Speed changers, industrial high-speed drives, and gears.....																
Primary products.....	3566	3566-P	12/83	111.5	110.2	110.4	110.6	110.7	110.8	111.3	111.8	111.8	112.1	112.6	112.7	112.9
Mechanical nonhydraulic variable speed changers, excluding value of drivers.....		3566-111	12/83	111.1	109.7	110.0	110.1	110.2	110.2	110.9	111.5	111.5	111.8	112.5	112.5	112.7
Industrial high speed drives, fixed ratio.....		3566-121	12/83	108.6	107.0	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.9	110.2	110.2	110.2
				109.4	107.7	107.7	107.7	109.6	109.6	109.6	110.2	110.2	110.2	110.2	110.2	110.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Speed changers, industrial high-speed drives, and gears—Continued																
Speed reducers, fixed ratio, enclosed, except gear motors		3566-2	12/83	114.5	113.0	112.9	113.0	113.1	112.7	114.7	115.1	115.1	115.5	115.8	115.9	116.7
Worm gear reducers		3566-21	12/83	129.3	129.5	129.2	129.6	129.9	128.6	128.6	129.2	129.2	129.2	129.3	129.5	130.2
6-inch centers or more		3566-217	12/83	154.7	156.8	156.8	156.8	156.8	153.0	153.0	154.0	154.0	153.9	153.9	153.9	(^a)
3-inch to 5.99-inch centers		3566-218	12/83	119.6	120.6	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.8	119.8	119.8	119.8
Less than 3-inch centers		3566-219	12/83	113.3	111.1	111.1	112.3	113.0	113.0	113.0	113.8	113.8	113.7	114.0	114.3	116.2
Helical, herringbone, spur and spiral bevel reducers		3566-22	12/83	107.1	105.0	105.0	105.0	105.0	105.0	108.1	108.2	108.2	108.5	108.6	108.6	109.8
15-inch low speed centers or less		3566-228	12/83	109.6	107.6	107.6	107.6	107.6	107.6	109.9	110.2	110.2	110.7	110.9	110.9	113.6
Shaft mounted reducers and screw conveyor drives		3566-23	12/83	115.1	113.0	113.0	113.0	113.0	113.0	114.6	115.3	115.3	116.8	118.1	118.1	118.1
Hollow shaft diameter, 2-1/2 inches and below		3566-235	12/83	114.7	112.5	112.5	112.5	112.5	112.5	114.5	115.4	115.4	117.2	117.2	117.2	117.2
Gear motors, sold with motors, inclu. 'C' flange and scoop mount units		3566-3	12/83	112.7	111.1	111.8	111.8	111.8	111.8	111.8	111.8	111.8	112.2	115.5	115.5	115.5
Worm gear motors		3566-33	12/83	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	110.9	110.9	111.5	116.8	116.8	116.8
Helical, herringbone, spur, or spiral bevel gear motors		3566-34	12/83	112.9	111.2	112.6	112.6	112.6	112.6	112.5	112.5	112.5	112.9	114.4	114.4	114.4
Less than 1/6 horsepower		3566-343	12/83	(^a)	101.0	101.1	(^a)	(^a)	(^a)	(^a)	101.0	101.0	102.3	102.3	102.3	102.3
Loose gears, pinions, and racks excluding spare parts for reducers		3566-4	12/83	107.6	106.1	106.4	106.4	106.4	106.7	107.2	108.5	108.5	108.6	108.6	108.6	108.7
Coarse pitch (less than 19.9 diametral pitch)		3566-411	12/83	106.8	105.3	105.5	105.6	105.6	105.9	106.4	107.8	107.8	108.0	108.0	108.0	108.0
Helical, herringbone, and spur gears		3566-4114	12/83	104.2	102.9	102.9	103.0	103.0	103.5	104.4	105.1	105.1	105.1	105.1	105.2	105.2
24 inches or less		3566-41142	12/83	104.9	103.3	103.3	103.4	103.4	104.2	104.9	106.0	106.0	106.0	106.0	106.0	106.0
More than 24 inches diameter through 72 inches diameter		3566-41143	12/83	104.3	103.1	103.1	103.1	103.1	103.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1
Worms and worm gearing		3566-4115	12/83	109.8	108.2	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
Others, including bevel gears and racks		3566-4116	12/83	111.1	109.3	109.3	109.2	109.2	109.2	109.2	112.7	112.7	113.1	113.1	113.1	113.1
Fine pitch (19.9 diametral pitch and finer)		3566-421	12/83	114.0	112.9	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.3	115.0
Parts and components for speed changers, drives, gears, and reducers		3566-551	12/83	117.5	117.2	117.2	117.3	117.3	117.3	117.3	117.3	117.3	117.9	117.9	117.9	117.9
Secondary products and miscellaneous receipts		3566-SM														
Secondary products		3566-S	12/83	115.1	114.6	114.6	114.6	115.1	115.1	115.1	115.3	115.3	115.3	115.3	115.3	115.3
Other secondary products		3566-SSS	12/83	114.8	113.9	113.9	113.9	114.8	114.8	114.8	115.2	115.2	115.3	115.3	115.3	115.3
Power transmission equipment, n.e.c.		3568-S	12/83	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
Industrial process furnaces and ovens	3567		06/81	127.8	125.0	125.3	125.8	126.1	126.7	127.6	128.2	129.0	129.6	129.8	130.0	130.0
Primary products		3567-P	06/81	125.7	123.2	123.5	123.9	124.2	124.7	125.8	126.4	126.9	127.2	127.4	127.5	127.5
Electric industrial furnaces, ovens, and kilns, excluding induction		3567-1	06/81	131.4	129.8	129.6	129.8	130.1	130.1	132.1	132.3	132.3	132.5	132.5	132.6	132.6
Electric furnaces		3567-11	12/86	106.0	104.6	104.4	104.5	104.7	104.7	106.8	107.0	107.2	107.2	107.2	107.3	107.3
Metal melting		3567-111	12/81	(^a)	(^a)	(^a)	108.9	108.9	108.9	108.9	(^a)	(^a)	110.1	(^a)	111.3	111.3
Metal processing and heat treating (such as annealing, hardening, carburizing, etc.)		3567-118	12/86	105.7	105.9	105.5	105.5	105.5	105.5	105.5	105.8	105.8	105.8	105.8	105.8	105.8
Other electric furnaces		3567-119	12/86	108.5	104.1	104.1	104.1	104.7	104.6	111.5	111.5	111.5	111.5	111.5	111.5	111.5
Electric industrial ovens and kilns, including infrared		3567-19	12/86	103.7	103.1	103.1	103.1	103.7	103.7	103.7	103.8	104.0	104.0	103.9	103.9	103.9
Fuel-fired industrial furnaces, ovens, and kilns		3567-2	06/81	117.1	114.6	115.8	115.7	116.0	116.7	116.7	117.8	117.8	118.2	119.0	119.0	119.0
Fuel-fired furnaces		3567-21	12/86	(^a)	100.6	(^a)	(^a)	100.9	(^a)	100.9	100.9	102.4	(^a)	103.6	(^a)	(^a)
Other, including hot rolling, forging, forming, and extruding		3567-219	12/86	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	100.6	100.6	100.6	(^a)	(^a)	(^a)	(^a)
Fuel-fired ovens and kilns		3567-29	12/86	105.8	101.3	104.6	104.4	104.4	106.3	106.3	106.3	106.3	107.3	107.3	107.3	107.3
High frequency induction and dielectric heating equipment		3567-4	06/81	132.9	132.8	132.8	132.8	132.8	132.8	132.8	132.8	133.1	133.1	133.1	133.1	133.1
Induction furnaces and heating equipment		3567-41	12/86	103.6	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.7	103.7	103.7	103.7	103.7
Electrical heat. equip. for industrial use, n.e.c. (exc. soldering irons) and parts and attach.		3567-5	06/81	128.6	124.1	124.3	125.5	125.7	126.9	128.5	130.5	130.9	131.4	131.4	131.7	131.7
Industrial electric heating units and devices, except heating units for electric furnaces		3567-55														
All other industrial heating units and devices, incl. immersion heaters, compound pots, etc.		3567-559	06/81	141.1	137.4	137.4	137.4	137.8	137.8	140.4	143.5	144.0	144.0	144.0	144.5	144.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial process furnaces and ovens—Continued																
Parts and attach. for ind. furn. and ovens, including electric heating units.....		3567-59	06/81	123.7	117.0	117.6	121.4	121.4	124.9	124.9	124.9	125.4	126.8	126.8	126.8	126.8
Secondary products and miscellaneous receipts.....		3567-SM														
Miscellaneous receipts.....		3567-M	12/86	90.4	88.1	88.1	89.3	89.3	89.3	89.3	89.3	89.3	92.4	92.4	93.8	93.8
Resales.....		3567-Z89	12/86	(²)	(²)	(²)	105.1	105.1	105.1	105.1	(²)	(²)	110.0	110.0	(²)	(²)
Secondary products.....		3567-S	06/81	141.7	136.8	137.2	137.7	138.7	140.0	140.0	140.0	144.5	145.8	146.4	146.4	146.4
Other secondary products.....		3567-SSS	06/81	143.1	139.0	139.0	139.5	139.5	141.2	141.2	141.2	146.5	147.0	147.6	147.6	147.6
Power transmission equipment, n.e.c.....	3568		12/84	110.0	108.2	108.6	108.6	109.1	109.4	110.0	110.0	110.4	110.6	111.1	111.6	112.0
Primary products.....		3568-P	12/84	109.7	107.9	108.3	108.3	108.9	109.4	109.8	109.8	110.0	110.2	110.8	111.5	112.0
Plain bearings and bushings, except automotive and aircraft.....		3568-1	12/84	101.0	99.1	99.6	99.6	100.4	100.4	100.4	100.5	100.5	100.5	100.5	104.0	107.0
Plain bearings and bushings, unmounted, machined, excluding carbon and graphite.....		3568-115	12/84	99.7	97.7	98.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	103.1	106.0
Mounted bearings, plain.....		3568-151	12/84	112.6	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	112.2	116.2
Power transmission equipment, except speed changers, drives, and gears, n.e.c.....		3568-3	12/84	111.4	109.6	109.9	110.0	110.6	111.1	111.6	111.6	111.8	112.1	112.8	112.9	113.0
Clutches.....		3568-31	12/84	111.6	107.7	107.7	107.7	109.9	112.4	112.4	112.4	113.7	113.7	113.7	113.5	113.8
Friction type.....		3568-311	12/84	105.7	104.6	104.6	104.6	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
All other clutches.....		3568-319	12/84	118.3	111.2	111.2	111.2	114.4	119.6	119.6	119.6	122.5	122.5	122.5	122.1	122.7
Flexible couplings.....		3568-32	12/84	113.6	113.4	113.4	113.7	113.7	113.7	113.7	114.8	113.3	113.3	113.3	113.3	113.3
1-inch nominal bore and over, other than gear type.....		3568-322	12/84	116.2	115.4	115.4	115.4	115.4	115.4	115.4	117.2	117.0	117.0	117.0	117.0	117.0
Chains for sprocket drives.....		3568-33	12/84	105.5	104.6	104.8	104.8	104.7	104.7	105.0	105.3	106.0	106.0	107.0	107.0	107.0
ASA standard roller chain, 3-inch and under in pitch.....		3568-332	12/84	98.7	97.0	97.0	97.0	98.1	98.1	98.9	99.6	99.7	99.7	99.7	99.7	99.7
Sprockets.....		3568-34	12/84	106.4	104.5	104.5	104.5	104.5	104.5	107.8	107.8	107.8	107.8	107.8	107.8	107.8
For ASA standard roller chains.....		3568-343	12/84	107.9	105.4	105.4	105.4	105.4	105.4	109.7	109.7	109.7	109.7	109.7	109.7	109.7
Packaged hydraulic drives, universal joints, and flexible shafts.....		3568-37	12/84	111.3	110.2	109.9	109.9	110.8	110.8	110.8	110.8	110.8	110.8	113.4	113.4	113.4
Universal joints.....		3568-375	12/84	108.6	108.5	108.2	108.2	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
Other power transmission equipment.....		3568-39														
All other mechanical power transmission equipment.....		3568-398	12/84	117.6	114.7	116.0	116.0	116.7	117.2	118.2	117.4	117.4	118.7	119.1	119.7	119.7
Secondary products and miscellaneous receipts.....		3568-SM														
Secondary products.....		3568-S	12/84	108.2	107.1	107.7	107.7	107.6	107.6	107.6	107.6	109.2	109.2	109.2	109.2	109.2
Ball and roller bearings.....		3562-S	12/84	108.2	105.7	107.6	107.6	107.6	107.6	107.6	107.6	109.5	109.5	109.5	109.5	109.5
Other secondary products.....		3568-SSS	12/84	113.2	113.0	113.5	113.5	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2
General industrial machinery, n.e.c.....	3569		12/84	112.1	108.0	108.5	111.5	111.9	112.1	112.3	112.6	112.9	113.2	113.7	114.2	114.4
Primary products.....		3569-P	12/84	113.3	109.1	109.2	112.7	113.1	113.3	113.5	113.8	114.2	114.4	114.8	115.4	115.6
Packing and packaging machinery, except for food products.....		3569-1	12/84	115.7	112.1	112.1	115.1	115.3	115.3	116.6	116.6	116.6	116.6	116.6	117.7	117.8
Wrapping, banding, bundling, and fastening machines, including shrink wrappers.....		3569-106	12/84	118.4	114.0	114.0	116.8	116.8	116.8	120.4	120.4	120.5	120.4	120.4	120.4	120.4
Labeling and code-making machines.....		3569-109	06/85	117.8	111.9	111.9	115.8	117.1	117.1	119.9	119.9	119.9	119.9	119.9	119.9	120.8
Filters and strainers.....		3569-2	12/84	111.9	109.4	109.4	112.2	112.2	112.2	112.0	112.0	112.0	112.5	112.5	112.9	113.2
Containment devices.....		3569-21	12/84	110.8	108.6	108.6	111.0	111.0	111.0	110.8	110.8	111.4	111.4	111.4	112.0	112.4
Pressurized, excluding vacuum.....		3569-211	12/84	116.9	114.9	114.9	116.3	116.3	116.3	116.4	116.4	118.1	118.1	118.1	119.6	119.6
General industrial machinery, n.e.c.....		3569-9	12/84	113.0	107.9	107.9	112.0	112.7	113.1	113.1	113.7	114.4	114.6	115.3	115.7	116.0
Lubrication systems (industrial, centralized, and automatic).....		3569-941	12/84	118.8	115.1	115.1	116.2	116.2	116.2	116.2	116.9	116.9	116.9	116.9	131.3	131.3
Centrifugals and separators, exc. cream, grain, and berry.....		3569-951	12/84	124.9	115.9	115.9	115.7	124.3	127.8	127.8	127.8	128.7	128.7	128.7	128.7	128.7
Hydraulic jacks.....		3569-973	12/84	110.1	107.3	107.3	107.3	107.3	109.7	109.7	112.1	112.1	112.1	112.1	112.1	112.1
Other general industrial machinery and equipment, incl. low pressure air and gas dehydrators.....		3569-998	12/84	110.9	106.4	106.5	110.4	110.6	110.6	110.6	111.2	112.0	112.3	113.2	113.2	113.5
Secondary products and miscellaneous receipts.....		3569-SM														
Miscellaneous receipts.....		3569-M	12/84	110.8	101.7	111.4	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.9
Resales.....		3569-Z89	12/84	119.4	105.5	120.5	120.7	120.7	120.7	120.7	120.7	120.7	120.7	120.7	120.7	121.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
General industrial machinery, n.e.c.—Continued																
Secondary products.....		3569-S	12/84	104.3	102.5	102.5	103.1	103.7	103.7	103.7	103.7	104.1	104.8	106.1	107.2	106.6
Calculating and accounting machines.....	3574		06/85	95.7	94.1	95.3	96.0	96.0	96.0	95.1	95.6	95.6	95.6	95.7	96.5	96.6
Primary products.....		3574-P	06/85	93.5	94.0	92.8	93.7	93.7	93.7	92.6	93.2	93.2	93.2	93.2	94.3	94.4
Electronic calculating machines, except rebuilt types.....		3574-2	06/85	87.2	89.6	87.4	87.3	87.3	87.3	85.4	86.3	86.3	86.3	86.3	88.2	88.2
Accounting machines and cash registers.....		3574-3	06/85	103.3	101.0	101.0	103.6	103.7	103.7	103.5	103.8	103.8	104.0	103.9	103.9	104.2
Coin and currency handling machines.....		3574-341	06/85	110.6	103.9	103.9	111.4	111.4	111.4	111.4	112.2	112.3	112.3	112.3	112.3	113.0
Electronic cash register type point of sale retail devices.....		3574-353	06/85	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
Other calculating and accounting machines.....		3574-398	06/85	102.7	102.2	102.2	102.2	104.3	103.8	101.7	101.6	101.6	(²)	102.6	102.6	102.6
Parts and attachments for adding, calculating and accounting machines and cash registers.....		3574-5	06/85	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.2
Produced by complete machine manufacturers.....		3574-511	06/85	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.2
Secondary products and miscellaneous receipts.....		3574-SM														
Miscellaneous receipts.....		3574-M	06/85	(²)	100.0	100.0	100.0	100.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products.....		3574-S	06/85	(²)	90.6	104.9	104.9	104.9	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Scales and balances, except laboratory.....	3576		12/80	111.3	110.2	110.3	110.5	111.5	110.9	111.4	111.2	111.4	111.8	112.2	112.2	112.2
Primary products.....		3576-P	12/80	112.5	111.4	111.5	111.7	112.6	112.0	112.6	112.3	112.5	113.0	113.4	113.4	113.4
Motor truck scales.....		3576-1	12/80	112.5	107.6	107.6	110.4	112.8	112.9	113.2	113.2	113.6	113.6	115.3	114.8	114.8
Industrial scales.....		3576-3	12/80	114.3	113.5	113.5	113.5	113.9	114.0	114.1	114.0	114.1	115.2	115.2	115.1	115.1
Bench and portable scales.....		3576-321	12/80	130.6	131.3	131.3	131.3	131.3	131.3	131.3	129.8	129.8	129.8	129.8	129.8	129.8
Floor scales.....		3576-323	12/80	115.2	114.1	114.1	114.1	114.9	114.9	115.9	115.9	115.9	115.9	115.9	115.6	115.6
Miscellaneous industrial scales, incl crane, tank, hopper, conveyor, counting & over-under.....		3576-329	12/80	101.7	100.5	100.5	100.5	101.0	101.1	101.1	101.3	102.0	103.2	103.2	103.2	103.2
Commercial and retail scales.....		3576-4	12/80	(²)	89.8	89.8	89.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Household and person-weighing scales.....		3576-5	12/80	137.8	136.9	137.3	137.3	137.5	137.5	137.5	137.5	137.5	138.8	138.8	138.8	138.8
Bathroom scales.....		3576-541	12/80	132.1	131.4	132.0	132.0	132.2	132.2	132.2	132.2	132.2	132.2	132.2	132.2	132.2
Accessories and attachments for scales and balances.....		3576-7	12/80	110.4	113.7	113.7	113.7	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3
Parts for scales and balances.....		3576-8	12/80	111.4	107.9	107.9	107.9	107.9	107.9	113.8	111.5	111.5	112.5	116.2	116.2	116.2
Secondary products and miscellaneous receipts.....		3576-SM														
Miscellaneous receipts.....		3576-M	12/80	88.2	87.7	87.7	88.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.3	88.3
Contract work and other miscellaneous receipts.....		3576-XY9	12/80	88.1	87.7	87.7	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.0	88.0
Resales.....		3576-Z89	12/87	100.7	100.0	100.0	100.0	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Secondary products.....		3576-S	12/80	98.9	96.2	96.2	96.2	100.2	99.1	99.1	99.9	99.9	99.9	99.9	99.9	99.9
Office machines, not elsewhere classified, and typewriters.....	3579		06/85	105.0	103.6	103.6	103.7	105.0	104.5	104.7	104.2	105.6	105.9	106.1	106.3	106.9
Primary products.....		3579-P	06/85	103.4	102.8	102.8	103.0	103.3	102.6	102.8	103.5	103.5	103.8	104.1	104.3	104.6
Duplicating machines and parts.....		3579-3	06/85	110.6	109.2	109.2	109.2	110.7	110.7	110.7	111.0	111.0	111.0	111.0	111.0	112.4
Mailing, letter handling, collating, and addressing machines.....		3579-5	06/85	106.0	104.6	104.6	105.4	105.5	105.5	105.5	105.5	105.4	107.4	107.5	107.5	107.4
Forms handling equipment, bursters, decollators, and imprints.....		3579-534	06/85	107.8	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.7	107.7	107.7	107.7	107.7
Mailing machines, include sorting, tying, canceling machinery, postage meters, etc.....		3579-541	06/85	103.5	102.6	102.6	102.6	102.8	102.8	102.8	102.8	102.8	105.1	105.1	105.1	105.1
Addressing machines, include labeling machines, plates, plate embossers & addresser-printers.....		3579-547	06/85	101.6	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.0	104.2	104.2	104.2	104.2
All other office machines, not elsewhere classified, and parts.....		3579-6	06/85	105.3	103.6	103.7	103.7	104.1	104.2	105.1	105.5	105.5	105.5	106.8	108.1	108.3
Check handling machines include canceling, cutting, dating, endorsing, numbering machines.....		3579-631	06/85	115.8	112.1	112.1	112.1	112.1	112.1	118.2	118.3	118.3	118.3	118.3	118.3	119.1
Time recording and time stamp machines.....		3579-633	06/85	108.2	105.8	107.4	107.4	107.4	108.1	108.9	108.9	108.9	108.9	108.9	108.9	109.1
All other office machines, include pencil sharpeners and rebuilds, except typewriter rebuilds.....		3579-698	06/85	104.8	102.9	102.9	102.9	103.9	104.0	104.3	104.8	104.8	104.8	106.0	108.1	108.2
Parts and attachments, not elsewhere classified, sold separately.....		3579-699	06/85	98.9	99.3	99.3	99.3	97.7	97.7	97.7	97.7	97.7	97.7	100.8	100.8	100.9
Standard typewriters and automatic typing and word processing machines and parts.....		3579-7	06/85	99.2	99.6	99.6	99.6	99.6	98.0	98.0	99.3	99.3	99.3	99.3	99.3	99.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Office machines, not elsewhere classified, and typewriters—Continued																
Secondary products and miscellaneous receipts.....		3579-SM														
Miscellaneous receipts.....		3579-M	06/85	109.4	107.0	107.0	107.3	109.0	109.4	109.4	109.4	109.4	110.7	110.7	110.7	112.5
Contract work and other miscellaneous receipts.....		3579-XY9	06/85	113.6	109.5	109.5	113.8	114.2	114.3	114.3	114.5	114.5	114.5	114.5	114.5	114.5
Resales.....		3579-Z89	06/85	109.0	106.8	106.8	106.8	108.6	109.0	109.0	109.0	109.0	110.4	110.4	110.4	112.3
Secondary products.....		3579-S	06/85	107.3	104.1	104.1	104.1	107.6	107.6	107.7	103.9	109.4	109.4	109.4	109.4	110.4
Other secondary products.....		3579-SSS	06/85	107.4	104.3	104.3	104.3	107.7	107.7	107.8	104.0	109.5	109.5	109.5	109.5	110.5
Refrigeration and service industry machinery.....	358		12/84	107.8	106.0	106.5	106.6	107.0	107.3	107.5	107.8	108.4	108.8	108.8	109.3	109.6
Automatic merchandising machines.....	3581		06/82	107.2	106.5	106.5	106.2	106.4	106.0	106.6	107.3	107.3	107.2	108.8	108.8	108.8
Primary products.....		3581-P	06/82	107.6	106.9	106.9	106.6	106.8	106.5	107.1	107.7	107.7	107.7	109.2	109.2	109.2
Automatic merchandising machines, coin-operated, excluding parts.....		3581-1	06/82	105.9	105.2	105.2	104.9	105.1	104.8	105.4	106.0	106.0	105.9	107.5	107.5	107.5
Vending machines for beverages.....		3581-11	06/82	101.3	101.2	101.2	100.7	100.9	100.4	100.9	101.6	101.6	101.5	101.8	101.8	101.8
Soft drink.....		3581-115	06/82	96.5	96.6	96.6	96.1	96.3	95.8	96.2	96.7	96.6	96.6	96.9	96.9	96.9
Canned beverage (refrigerated).....		3581-11501	06/82	94.9	95.3	95.3	94.7	94.9	94.3	94.7	94.9	94.9	94.8	95.2	95.2	95.2
Vending machines for confections and foods.....		3581-12	06/82	110.7	109.0	109.0	109.0	109.4	109.4	109.9	110.5	110.5	110.5	113.8	113.8	113.8
Confections and foods, other than bagged snacks and chips.....		3581-126	06/87	102.2	100.1	100.1	100.1	101.0	101.0	101.0	101.0	101.0	101.0	106.9	106.9	106.9
Bagged snacks and chips.....		3581-128	06/82	107.8	106.5	106.5	106.5	106.5	106.5	107.4	108.5	108.5	108.5	109.4	109.4	109.4
Other vending machines, incl. cigarettes, water, ice and stamps.....		3581-13														
Cigarettes.....		3581-131	06/87	102.0	100.0	100.0	100.0	100.0	100.0	101.3	101.3	101.3	101.3	106.3	106.3	106.3
Commercial laundry equipment.....	3582		12/82	125.3	124.1	124.3	124.3	124.7	124.8	125.1	125.4	125.5	125.9	125.9	126.8	126.8
Primary products.....		3582-P	12/82	114.7	113.3	113.6	113.6	114.1	114.2	114.4	114.7	114.9	115.2	115.3	116.3	116.3
Laundry equipment.....		3582-1	12/82	111.7	110.6	110.9	110.9	111.0	111.3	111.7	111.7	111.7	112.1	112.2	113.4	113.4
Washer-extractor combinations.....		3582-113	12/82	116.2	114.7	114.4	114.4	114.4	115.0	115.8	117.0	117.0	117.0	117.1	118.7	118.7
Other than coin-operated.....		3582-11312	12/82	116.9	115.4	115.1	115.1	115.1	115.5	116.5	117.8	117.8	117.8	118.0	119.7	119.7
Drying tumblers.....		3582-114	12/82	118.2	117.6	117.8	117.8	117.8	117.8	117.8	117.8	118.0	118.0	120.2	120.2	120.2
Coin-operated, over 16-pounds load.....		3582-11411	12/82	117.3	116.3	116.7	116.7	116.7	116.7	116.7	116.7	116.7	117.0	117.0	120.1	120.1
Other than coin-operated.....		3582-11412	12/82	121.0	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8	121.7	121.7
Flatwork ironers.....		3582-115	12/82	(^a)	107.2	108.5	108.5	108.5	108.5	108.5	108.5	108.5	(^a)	(^a)	(^a)	(^a)
Laundry presses.....		3582-116	12/82	120.2	118.9	118.9	118.9	118.9	118.9	118.9	118.9	120.2	122.4	122.4	122.4	122.4
Other commercial laundry equipment.....		3582-117	12/82	111.2	109.7	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.5	111.6	111.6	111.6
Commercial laundry equipment parts, attachments and accessories.....		3582-118	12/82	90.0	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	91.2	91.2
For washer-extractor combinations and drying tumblers.....		3582-11811	12/82	100.6	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	105.2	105.2
Dry cleaning equipment.....		3582-2	12/82	127.8	125.0	125.7	125.7	128.5	128.1	128.1	128.1	128.9	128.9	128.9	128.9	128.9
Secondary products and miscellaneous receipts.....		3582-SM														
Miscellaneous receipts.....		3582-M														
Resales.....		3582-Z89	06/87	103.2	102.7	102.7	102.7	102.7	103.2	103.5	103.5	103.5	103.5	103.5	103.5	103.5
Secondary products.....		3582-S	12/82	182.5	184.1	182.5	182.5	182.5	182.5	182.5	182.5	182.5	182.5	181.8	181.8	181.8
Refrigeration and heating equipment.....	3585		12/82	110.8	109.0	109.5	109.7	109.9	110.4	110.5	110.8	111.3	111.8	111.7	112.3	112.6
Primary products.....		3585-P	12/82	110.8	108.8	109.4	109.6	110.0	110.3	110.6	110.8	111.3	111.8	111.8	112.4	112.8
Heat transfer equipment, except room and unitary air cond. and dehumidifiers.....		3585-1	12/82	114.8	113.1	113.7	113.5	113.9	114.6	114.7	114.8	115.5	115.4	115.1	116.2	116.8
Central station air conditioning units, motor driven fan type.....		3585-112	12/82	126.3	123.2	126.2	126.2	126.2	126.2	126.4	126.4	126.4	127.0	127.0	127.0	127.0
Air-cooled refrigerant condensers remote type.....		3585-132	12/82	102.6	102.0	102.2	102.2	102.6	102.6	102.6	102.6	102.8	102.8	102.8	102.8	102.8
Shell-and-tube, coil, u-tube, and tube-in-tube liquid coolers.....		3585-136	12/82	118.0	115.4	115.4	117.2	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7
Unit coolers (refrigeration).....		3585-141														
Ceiling and wall-mounted types.....		3585-14101	12/82	118.1	113.2	117.2	117.2	117.2	117.2	117.2	117.2	119.9	119.9	119.9	119.9	121.2
Finned coils, air-conditioning and refrigeration type.....		3585-142	12/82	109.8	107.4	108.8	108.8	109.2	109.2	109.2	109.2	109.9	109.9	109.9	112.3	114.0
Coil sales by oem for resale or assembly into equip. by other manuf. (all types).....		3585-143	12/82	108.8	108.1	107.8	106.7	106.6	106.6	108.6	108.6	108.6	109.3	110.2	112.3	112.5
Centrifugal liquid chilling packages.....		3585-154	12/82	109.9	108.3	109.0	109.0	109.0	110.1	110.1	110.1	112.5	109.2	109.2	110.8	112.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Refrigeration and heating equipment—Continued																
Hermetic type		3585-15401	12/82	110.0	109.2	109.2	109.2	109.2	110.6	110.6	110.6	112.7	108.5	108.5	110.6	110.6
Mobile vehicle refrigeration systems		3585-156	12/82	114.0	113.3	113.3	113.3	113.3	113.3	113.3	113.3	115.6	115.6	114.7	114.7	114.7
Mobile vehicle mechanical air conditioning systems		3585-161	12/82	115.3	114.2	114.3	113.6	114.8	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9
For passenger automobiles and light trucks and vans		3585-1611	12/82	115.5	114.6	114.7	114.7	114.7	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9
Sub-compact to compact automobiles		3585-16111	12/82	115.1	114.6	114.6	114.6	114.6	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3
Mid-size to full-size automobiles		3585-16113	12/82	(^a)	118.8	119.6	119.4	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Icemaking machines		3585-175	12/82	113.0	110.2	110.8	111.6	112.0	112.0	112.5	112.5	113.2	114.5	114.5	115.5	116.6
Self-contained		3585-1751	12/82	113.2	110.2	110.7	111.6	111.8	111.8	112.4	112.4	113.3	115.5	115.5	116.7	116.7
Ice-cube makers		3585-17511	12/82	108.6	105.6	105.9	106.9	107.2	107.2	107.9	107.9	109.0	111.4	111.4	111.4	111.4
Flake and chip machines		3585-17512	12/82	(^a)	(^a)	130.0	130.0	(^a)	(^a)	(^a)	(^a)	(^a)	132.0	132.0	137.7	137.7
Not self-contained		3585-1752	12/82	104.6	101.3	101.3	101.9	105.3	105.3	105.3	105.3	105.3	106.1	106.1	106.1	105.6
Reciprocating liquid chilling packages		3585-185	12/82	121.3	116.7	118.9	118.9	118.9	118.9	118.9	118.9	123.4	123.4	123.4	123.4	131.2
Unitary air conditioners		3585-2	12/82	107.7	106.1	106.1	106.2	106.9	107.1	107.1	107.8	108.3	108.7	108.6	109.6	109.7
Air conditioners, except window and wall types		3585-21	12/82	113.4	113.1	113.1	113.1	113.5	113.6	113.6	114.0	112.0	112.0	112.2	115.3	115.3
Single package (with or without evaporator fan)		3585-211	12/82	113.4	113.1	113.1	113.1	113.5	113.6	113.6	114.0	112.0	112.0	112.2	115.3	115.3
Horizontal		3585-2111	12/82	115.2	114.8	114.8	114.8	115.3	115.5	115.5	115.9	113.5	113.5	113.8	117.5	117.5
Under 54,000 btu/hr		3585-21114	12/82	109.1	108.2	108.2	108.2	109.0	109.3	109.3	110.0	107.9	107.9	108.5	111.5	111.5
Year-round air conditioners, single packages and remote condenser types, except heat pumps		3585-25	12/82	108.0	107.4	107.3	107.4	107.4	107.5	107.3	107.4	108.3	108.4	108.4	109.4	110.2
Under 44,000 btu/hr		3585-252	12/82	113.8	112.5	112.5	112.5	112.5	113.0	113.0	113.0	114.7	114.7	114.7	115.8	117.2
44,000 to 134,999 btu/hr		3585-257	12/82	105.7	105.4	105.1	105.3	105.3	105.2	104.7	105.1	105.5	105.6	105.7	107.2	108.3
135,000 btu/hr and over		3585-258	12/82	105.2	104.9	104.9	104.9	104.9	104.8	104.8	104.8	105.7	105.7	105.7	105.7	105.5
Heat pumps, except room air conditioners		3585-26	12/82	108.2	108.1	108.1	108.1	107.8	107.9	107.9	108.1	108.1	108.2	108.4	108.9	108.9
Single package		3585-265	12/82	110.9	110.6	110.6	110.7	110.7	110.8	110.8	110.8	111.1	111.1	111.0	111.2	111.2
Split system		3585-266	12/82	106.4	106.4	106.4	106.4	105.9	106.0	106.0	106.2	106.2	106.2	106.6	107.4	107.4
Split system air conditioning units		3585-29														
Air conditioning condensing units		3585-295	12/82	105.5	102.7	102.7	102.8	104.1	104.4	104.6	105.8	107.1	107.8	107.5	108.0	108.0
22,000 to 26,999 btu/hr		3585-29572	01/83	110.3	109.3	109.3	109.7	110.7	110.7	110.7	110.4	110.4	110.4	110.5	110.5	110.5
27,000 to 32,999 btu/hr		3585-29573	12/82	105.8	98.9	98.9	98.9	100.7	101.1	101.9	106.0	106.0	112.9	112.2	113.7	113.7
33,000 to 38,999 btu/hr		3585-29574	12/82	101.3	100.1	100.1	100.1	101.5	101.9	101.9	101.9	101.9	101.9	101.7	101.7	101.7
Commercial refrigeration equipment		3585-3	12/82	118.0	114.9	115.6	116.4	116.6	117.0	117.1	117.9	118.9	120.1	120.4	120.3	121.0
Refrigerated enclosures, include self-contained units, remote units w/wo cond. units		3585-31	12/82	120.3	116.5	117.4	118.4	118.7	119.4	119.4	120.4	121.4	122.6	122.7	122.8	123.7
Reach-in refrigerated and reach-in vert display cabinets, with solid or glazed doors		3585-311	12/82	124.6	118.2	121.5	122.7	122.3	122.8	122.8	126.1	126.7	127.6	128.0	128.0	128.0
For normal temp. application, i.e., not intended for frozen foods, ice cream, etc.		3585-31115	12/82	128.6	120.1	125.4	125.6	125.1	125.6	125.7	131.3	131.5	133.1	133.3	133.3	133.3
For low temperature application		3585-31118	12/82	119.5	115.9	116.7	119.0	118.9	119.2	119.2	119.7	120.7	120.7	121.3	121.3	121.3
Sectional coolers or cooling rooms of the prefabricated (factory produced) type		3585-312	12/82	117.9	115.1	115.0	116.0	116.2	117.0	117.2	117.2	117.3	120.4	120.5	120.5	122.5
Display cases for meats, dairy products, produce, other perishables, normal temp		3585-313	12/82	125.2	120.7	120.9	122.8	123.7	124.9	124.9	125.5	127.7	127.7	127.4	127.9	129.0
Closed		3585-3131	12/82	115.6	111.3	111.8	111.8	112.9	117.1	117.1	117.1	117.1	117.1	117.7	118.2	118.2
Open, self-service		3585-3132	12/82	126.9	122.3	122.5	124.7	125.6	126.2	126.2	126.9	129.5	129.5	129.0	129.6	130.8
One level		3585-31323	12/82	130.2	(^a)	(^a)	(^a)	130.0	130.0	130.0	132.0	132.0	132.0	132.0	132.0	132.0
Multi level		3585-31328	12/82	125.3	121.1	121.3	122.2	123.4	124.4	124.4	124.4	128.2	128.2	127.6	128.4	130.2
Display cases and cabinets for frozen foods, ice cream, etc., except coin operated		3585-314	12/82	114.3	112.3	113.1	113.1	113.7	113.7	113.7	113.7	115.7	115.7	115.7	115.7	115.7
Frozen food display cases, open self-service		3585-3141	12/82	115.0	112.9	113.7	113.7	114.3	114.3	114.3	114.3	116.5	116.5	116.5	116.5	116.5
One level		3585-31413	12/82	114.4	112.3	113.7	113.7	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.9
Mechanical drinking water coolers		3585-343	12/82	106.9	105.7	106.5	106.5	107.0	105.8	107.3	105.6	108.6	107.6	108.4	106.4	107.2
Mechanical beverage cooling and dispensing equipment except coin-operated		3585-361	12/82	112.3	109.7	109.7	109.7	109.7	109.7	109.6	111.8	111.8	115.3	116.9	116.9	116.8
Bulk beverage dispensers, including malt dispensers and pre-cooler cabinets		3585-36157	12/82	110.1	107.2	107.2	107.2	107.2	107.2	107.1	109.9	109.9	114.6	114.6	114.6	114.3
Other commercial refrigeration, retarders, egg refrigeration, environment control equip., etc.		3585-397	12/82	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
Compressors and compressor units, all refrigerants ..		3585-4	12/82	102.2	100.0	101.2	101.7	101.7	101.7	102.1	102.1	102.2	103.0	103.0	103.0	104.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Refrigeration and heating equipment—Continued																
10 hp and under, hermetic type motor compressors.....		3585-412	12/82	106.0	102.6	104.9	105.7	105.7	105.6	105.6	105.6	105.6	107.2	107.2	107.2	108.9
2.5 hp and under.....		3585-41211	12/82	105.4	101.2	104.7	104.9	104.9	104.9	104.9	104.9	104.9	107.2	107.2	107.2	108.2
3 hp to 10 hp.....		3585-41236	12/82	107.1	105.3	105.3	107.3	107.3	107.1	107.1	107.1	107.1	107.1	107.1	107.1	110.4
Over 10 hp (open and hermetic types).....		3585-414	12/82	111.1	109.8	109.8	109.8	109.8	110.7	110.7	111.0	111.2	111.2	112.3	112.3	114.7
Auto air conditioning compressors.....		3585-418	02/83	95.3	94.7	94.7	94.7	94.7	94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
Open type, with or without motor.....		3585-41859	02/83	95.3	94.7	94.7	94.7	94.7	94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
Condensing units, all refrigerants except ammonia.....		3585-5	12/82	110.1	108.3	108.6	109.2	109.2	109.2	110.0	110.6	110.8	110.8	110.6	110.6	113.6
Air-cooled.....		3585-51	12/82	109.3	107.4	107.7	108.6	108.6	108.6	109.5	109.5	109.5	109.5	109.5	109.5	113.1
Hermetic type under 15 hp.....		3585-512	12/82	109.1	107.2	107.5	108.3	108.3	108.3	109.3	109.3	109.3	109.3	109.3	109.3	112.9
Over 3 hp but under 15 hp.....		3585-51209	12/82	108.9	107.3	107.8	107.8	107.8	107.8	109.3	109.3	109.3	109.3	109.3	109.3	113.3
Water and air-cooled, open and hermetic type, 15 hp and over.....		3585-569	12/82	114.3	112.4	112.3	112.3	112.3	112.3	112.3	115.8	116.9	116.9	115.8	115.8	115.8
Room air conditioners and dehumidifiers.....		3585-6														
Room air conditioners.....		3585-612	12/82	109.7	106.5	107.2	108.3	109.0	109.6	110.4	110.4	110.8	112.0	111.1	112.2	109.0
Under 6,000 btu/hr.....		3585-61231	05/85	101.9	99.7	99.7	99.7	99.7	100.5	100.6	100.6	103.4	107.4	104.3	103.9	103.6
Refrigeration and a/c equip. n.e.c., including soda fountain and beer dispensing equip.....		3585-7	12/82	116.4	114.0	114.4	114.8	115.3	115.8	115.7	115.9	116.1	117.6	118.9	118.9	119.1
Soda fountain equipment.....		3585-711	12/82	122.4	117.9	118.2	118.2	124.0	124.0	124.0	124.0	123.5	123.5	123.5	123.7	124.2
Evaporative air coolers.....		3585-794	12/82	100.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	102.8	102.8
Other refrigeration machinery and air conditioning equipment.....		3585-796	12/82	113.1	111.3	112.9	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3
Other components and accessories for air conditioning and refrigeration equipment.....		3585-798	12/82	117.8	115.5	115.7	116.2	116.6	117.2	117.1	117.0	117.2	119.2	120.8	120.5	120.7
Warm air furnaces, except floor and wall; and parts and attachments.....		3585-8	12/82	114.4	114.2	114.2	113.7	113.9	114.1	114.0	114.0	114.3	114.5	114.8	114.8	116.5
Forced-air type furnaces (cast iron and steel).....		3585-811	12/82	115.3	115.2	115.2	114.7	114.7	115.0	114.9	114.9	115.2	115.2	115.5	115.5	117.2
Gas.....		3585-81107	12/82	115.1	115.0	115.0	114.3	114.4	114.7	114.6	114.6	115.0	115.0	115.3	115.3	117.6
Secondary products and miscellaneous receipts.....		3585-SM														
Miscellaneous receipts.....		3585-M	12/82	108.5	107.8	107.7	107.8	107.8	109.1	109.1	109.0	109.8	109.8	107.5	107.8	108.4
Resales.....		3585-Z89	12/82	112.3	111.7	111.6	111.7	111.7	112.0	112.0	111.8	113.0	113.1	112.3	112.8	113.5
Secondary products.....		3585-S	12/82	108.8	108.1	108.3	108.3	107.6	107.9	107.6	108.1	109.0	109.3	110.1	110.7	110.4
Other secondary products.....		3585-SSS	12/82	109.2	108.0	108.5	108.5	107.2	107.4	107.6	108.5	110.0	110.6	110.9	112.0	111.5
Mobile vehicle parts and accessories.....		3714-S	12/82	110.3	109.6	109.6	109.6	109.6	110.0	110.0	110.0	110.0	110.0	111.8	111.8	111.8
Measuring and dispensing pumps.....	3586		06/84	111.6	111.0	111.1	111.1	111.1	111.1	111.1	111.6	112.2	112.2	112.2	112.2	112.2
Primary products.....		3586-P	06/84	107.3	106.6	106.6	106.6	106.6	106.6	106.7	107.1	108.1	108.1	108.1	108.1	108.1
Gasoline dispensing pumps, computing type (filling station type).....		3586-1	06/84	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.3	103.3	103.3	103.3	103.3
Single dispensing units.....		3586-111	06/84	104.7	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.8	104.8	104.8	(?)	(?)
With suction pumping units.....		3586-11112	06/84	104.3	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.4	104.4	104.4	(?)	(?)
Dual dispensing units.....		3586-112	06/84	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.2	102.2	102.2	102.2	102.2
Without suction pumping units.....		3586-11212	06/84	98.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2
Lubricating oil and grease dispensing equipment.....		3586-2	06/84	113.8	112.5	112.5	112.5	112.5	112.5	113.0	115.0	115.0	115.0	115.0	115.0	115.0
Lubricating oil pumps, including barrel pumps.....		3586-212	06/84	115.0	111.8	111.8	111.8	111.8	111.8	112.3	118.2	118.2	118.2	118.2	118.2	118.2
Secondary products and miscellaneous receipts.....		3586-SM														
Secondary products.....		3586-S	06/84	117.3	116.9	117.0	117.0	117.0	117.0	117.0	117.6	117.6	117.6	117.6	117.6	117.6
Service industry machinery, n.e.c.....	3589		06/82	119.9	117.0	117.7	118.0	119.0	119.3	119.4	120.1	120.7	121.4	121.7	122.2	122.4
Primary products.....		3589-P	06/82	120.3	117.4	118.2	118.6	119.5	119.8	119.8	120.4	121.0	121.7	121.9	122.5	122.7
Commercial cooking and food warming equipment.....		3589-1	06/82	121.1	118.0	119.1	119.4	119.7	120.6	120.5	120.8	121.8	123.2	123.5	123.0	123.5
Nonelectric commercial cooking and food warming equipment.....		3589-11	06/82	124.6	120.5	122.2	122.5	122.3	123.7	123.6	124.0	125.1	127.3	127.3	128.2	128.7
Commercial cooking stoves, ranges, ovens, and broilers.....		3589-111	06/82	124.8	120.7	122.9	122.9	122.1	122.9	122.9	122.9	124.4	128.2	128.2	129.2	129.9
Deep fat fryers.....		3589-114	12/87	101.6	100.0	100.2	100.2	101.4	101.4	101.4	101.4	101.4	102.9	102.9	102.9	103.2
Other commercial cooking equipment, including griddles, toasters, coffee urns, etc.....		3589-115	12/87	104.8	101.3	103.0	103.0	103.0	104.4	104.4	104.8	105.8	106.3	106.3	107.5	107.8
Electric and electronic commercial cooking and food warming equipment.....		3589-16	06/82	119.6	116.7	117.5	118.0	118.1	119.5	119.2	119.6	119.9	120.9	121.4	121.8	122.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Service industry machinery, n.e.c.—Continued																
Commercial electric ranges, ovens, and broilers....		3589-161	06/82	124.9	119.9	121.7	121.7	121.7	124.6	124.6	124.6	124.6	128.6	128.6	128.6	129.4
Commercial food warming equipment, including hot food server units and steam tables.....		3589-165	06/82	114.9	112.4	113.1	114.3	114.6	115.2	114.4	114.6	114.9	114.9	116.1	116.7	117.3
Other commercial cooking equipment.....		3589-167	06/82	119.0	116.5	117.0	117.2	117.3	118.7	118.7	119.5	120.0	120.6	120.7	121.0	121.2
Deep fat fryers.....		3589-16723	07/82	124.9	121.6	122.4	122.4	122.4	125.0	125.0	126.6	126.6	126.6	126.6	126.6	126.6
Other commercial cooking equipment, incl. griddles, toasters, coffee urns, etc.....		3589-16728	12/87	102.5	100.5	100.9	101.1	101.2	102.1	102.1	102.6	103.2	103.8	103.9	104.3	104.5
Parts and accessories for commercial cooking and food warming equipment.....		3589-185	12/87	100.4	100.0	100.0	100.0	101.7	99.9	99.9	99.9	103.1	103.7	103.7	96.6	96.6
Service industry machines and parts.....		3589-2	06/82	120.2	117.4	118.1	118.4	119.8	119.8	120.0	120.4	121.0	121.4	121.7	122.3	122.4
Water softeners and water heaters.....		3589-21	12/87	104.3	100.6	101.4	101.5	105.0	105.0	105.1	105.1	105.2	105.0	106.1	106.1	106.1
Water heaters, except boilers.....		3589-211	12/87	105.3	102.9	103.4	103.9	103.9	103.9	103.9	104.0	104.5	104.5	109.5	109.5	109.5
Farm, household, and commercial water softeners		3589-215	06/82	123.3	119.8	121.8	121.8	124.3	124.3	124.3	124.3	124.3	123.5	123.5	123.5	123.5
Floor maintenance machinery, commercial and industrial, excl. vacuum cleaners.....		3589-24	12/87	102.0	100.0	101.4	101.2	101.5	101.9	102.0	102.5	102.5	102.5	102.5	102.8	102.8
Floor scrubbing and sanding machines, commercial type.....		3589-242	06/82	125.2	122.3	124.6	124.8	125.6	125.6	125.6	125.8	125.8	125.8	125.8	125.8	125.8
Floor waxing and polishing machines, commercial and industrial type.....		3589-245	06/82	130.6	128.5	130.3	129.7	129.7	129.7	130.1	131.2	131.2	131.2	131.2	131.9	131.9
Commercial dishwashing machines.....		3589-27	06/82	119.2	113.7	117.1	117.1	117.1	117.1	117.1	118.7	119.8	123.2	123.2	123.2	123.2
Conveyor type.....		3589-273	06/82	119.2	113.3	117.3	117.3	117.3	117.3	117.3	118.5	119.0	123.2	123.2	123.2	123.2
All other types.....		3589-275	12/87	105.7	101.1	103.6	103.6	103.6	103.6	103.6	105.4	107.0	109.1	109.1	109.1	109.1
Sewage treatment equipment.....		3589-281	06/82	125.5	119.7	120.7	122.5	124.5	124.5	124.5	125.7	127.2	129.0	129.0	129.0	129.5
Clarifier.....		3589-28113	06/82	121.6	119.7	119.7	120.4	120.4	120.4	120.4	120.7	123.6	123.6	123.6	123.6	123.6
Other sewage treatment equipment.....		3589-28117	06/82	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6
Commercial car washing machinery.....		3589-282	06/82	123.5	122.3	122.3	122.3	124.2	124.2	124.2	124.2	124.2	123.4	123.4	123.4	123.4
Garbage and trash compactors, commercial and industrial.....		3589-283	06/82	124.3	119.8	119.8	120.1	125.6	125.6	125.6	125.6	125.9	125.9	125.9	125.9	125.9
High pressure (over 1000 psi) cleaning and blasting machinery, excl. foundry mach.....		3589-285	12/87	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Parts and accessories for service industry machines.....		3589-293	06/82	114.8	112.4	112.9	113.0	114.2	114.2	115.3	115.5	115.7	115.7	115.7	116.2	116.3
Other industrial and commercial service machines, incl. carpet shampooers.....		3589-294	12/87	100.8	100.0	100.2	100.2	100.1	100.2	100.1	100.4	101.1	101.2	101.2	102.7	102.7
Commercial and industrial vacuum cleaners.....		3589-3	06/82	118.0	115.5	116.0	116.7	116.7	116.7	116.7	118.6	118.6	118.6	118.6	121.7	121.7
Portable, including parts and attachments.....		3589-311	06/82	117.0	114.5	114.9	115.7	115.7	115.7	115.7	117.6	117.6	117.6	117.6	120.8	120.8
Secondary products and miscellaneous receipts.....		3589-SM														
Miscellaneous receipts.....		3589-M	06/82	120.5	117.9	117.9	118.1	120.0	120.0	120.0	120.3	121.3	122.2	122.6	122.6	122.6
Resales.....		3589-Z89	06/82	107.1	104.8	104.8	105.0	106.7	106.7	106.7	106.9	107.8	108.7	108.9	108.9	108.9
Secondary products.....		3589-S	06/82	116.0	112.3	112.7	112.8	112.8	114.0	114.4	117.5	118.1	118.4	119.0	119.7	120.3
Miscellaneous machinery, except electrical.....	359		12/84	104.6	103.8	103.8	103.9	104.0	104.1	104.3	104.5	104.5	105.3	105.3	105.8	106.0
Carburetors, pistons, piston rings, and valves.....	3592		12/82	112.5	112.1	112.0	112.0	112.2	112.2	112.6	112.7	112.7	112.7	112.6	113.1	113.7
Primary products.....		3592-P	12/82	110.7	110.3	110.1	110.1	110.3	110.3	110.8	110.9	111.0	111.0	110.8	111.4	111.7
Carburetors, new and rebuilt.....		3592-1	12/82	110.1	110.1	110.1	110.1	110.1	110.1	110.2	110.2	110.2	110.2	109.6	109.9	110.6
Carburetors (new), all types.....		3592-1A	12/82	109.1	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	108.6	108.9	109.6
Carburetors for motor vehicles (passenger cars, trucks, and buses).....		3592-111	12/82	109.1	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.1	109.9
Carburetors for motor vehicles-replacement.....		3592-11101	12/82	128.3	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.6	127.9	135.5
Carburetors for motor vehicles-OEM.....		3592-11102	05/83	106.8	106.7	106.7	106.7	106.7	106.7	106.8	106.8	106.8	106.8	106.8	106.8	106.8
Carburetors, rebuilt, all types.....		3592-171	12/82	125.8	124.4	125.3	125.3	125.3	125.3	125.3	126.5	126.5	126.5	126.5	126.5	126.5
Rebuilt carburetors for motor vehicles.....		3592-17101	12/82	125.8	124.4	125.3	125.3	125.3	125.3	125.3	126.5	126.5	126.5	126.5	126.5	126.5
Pistons, piston rings, and piston pins (engine).....		3592-2	12/82	104.5	104.0	103.5	103.5	104.0	104.0	104.2	104.2	104.5	104.5	105.0	106.3	106.3
Pistons, all types (machined), excluding rough castings.....		3592-2A	12/82	100.6	99.6	98.3	98.3	99.8	99.8	100.1	100.1	100.9	100.9	100.9	104.3	104.3
Piston rings, all types.....		3592-2B	12/82	106.9	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	107.6	107.6	107.6
Piston rings, oil type.....		3592-248	12/82	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	100.3	100.3	100.3
Piston rings, compression type.....		3592-249	12/82	109.2	108.9	108.9	108.9	108.9	108.9	108.9	109.0	109.0	109.0	109.8	109.8	109.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Carburetors, pistons, piston rings, and valves—Continued																
Piston rings, compression type, for motor vehicles (passenger cars, trucks, and buses).....		3592-255	12/82	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
Piston rings, compression type for motor vehicle use-OEM.....		3592-25502	12/82	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
All other compression type piston rings.....		3592-257	12/82	118.9	117.6	117.6	117.6	117.6	117.6	117.6	117.9	117.9	122.5	122.5	122.5	122.5
Valves (engine intake and exhaust).....		3592-3	12/82	121.5	120.1	120.1	120.1	120.2	120.2	122.4	122.4	122.4	122.4	122.4	122.4	122.4
Valves (engine intake and exhaust) for other engines.....		3592-363	12/82	102.2	101.7	101.7	101.7	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Secondary products and miscellaneous receipts.....		3592-SM														
Secondary products.....		3592-S	12/82	122.0	121.6	121.6	121.6	121.7	121.7	121.7	122.0	122.0	122.0	122.0	122.0	124.1
Other secondary products.....		3592-SSS	12/82	131.3	130.5	130.5	130.5	130.5	130.5	130.5	131.3	131.3	131.3	131.3	131.3	136.7
Motor vehicle parts and accessories.....		3714-S	12/82	115.8	115.7	115.7	115.7	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.8
Machinery, except electrical, not elsewhere classified ..	3599		06/84	106.0	105.1	105.2	105.2	105.3	105.5	105.6	105.8	105.9	106.8	106.9	107.4	107.5
Primary products.....		3599-P	06/84	105.8	104.9	105.0	105.1	105.1	105.3	105.5	105.7	105.8	106.6	106.6	107.2	107.3
Pneumatic and hydraulic cylinders, accumulators, cushions, and shock absorbers		3599-2	06/84	106.0	104.0	104.4	105.3	105.3	105.3	105.2	105.2	105.6	106.6	107.1	108.9	108.9
Hydraulic cylinders.....		3599-219	06/84	105.7	103.4	104.0	105.4	105.4	105.4	105.2	105.2	105.9	106.9	107.7	107.7	107.7
Tie-rod types.....		3599-21911	06/84	110.6	107.2	109.3	109.3	109.3	109.3	109.3	109.3	111.4	111.4	111.4	114.9	114.9
Telescoping.....		3599-21913	06/84	102.0	102.8	102.8	102.8	102.8	102.8	100.4	100.4	100.4	102.5	102.6	102.6	102.6
Miscellaneous machinery products		3599-4	06/84	108.6	106.6	106.6	106.6	107.1	107.1	107.1	107.1	111.5	111.5	112.2	112.2	112.2
Flexible metal hose and tubing.....		3599-418	06/84	(^a)	109.9	109.9	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Metal bellows		3599-425	06/84	122.3	120.5	120.5	120.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5	127.7	127.7
Other miscellaneous machinery products.....		3599-498	06/84	103.0	101.6	101.6	101.6	102.3	102.3	102.3	102.3	104.8	104.8	104.8	104.8	104.8
Receipts for machine shop jobwork.....		3599-5	06/84	105.4	104.8	104.8	104.8	105.0	105.0	105.6	105.7	105.8	105.8	106.2	106.2	106.4
Automotive.....		3599-512	06/84	101.7	101.6	101.6	101.6	101.6	101.6	101.6	101.7	101.7	101.7	101.7	101.7	101.7
Aerospace.....		3599-513	06/84	110.2	109.9	109.9	109.9	109.9	109.9	110.4	110.4	110.4	110.4	110.4	110.5	111.0
Electronics.....		3599-515	06/84	109.1	108.5	108.5	108.5	108.5	108.8	108.7	109.4	109.5	109.6	109.6	109.6	109.6
Fabricated metal products.....		3599-517	06/84	107.5	105.7	105.7	105.7	105.7	105.9	107.4	107.4	107.4	107.4	112.0	112.0	112.0
Machinery, parts and accessories.....		3599-519	06/84	113.2	112.5	112.6	112.8	112.8	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6
Mining, construction, and oilfield equipment		3599-521	06/84	103.0	103.4	103.4	102.7	102.6	102.9	102.9	102.9	103.2	103.2	103.0	103.0	103.0
Appliances.....		3599-523	06/84	105.0	103.0	103.0	103.0	103.0	103.6	103.6	106.8	106.8	106.8	106.8	106.8	106.8
Chemical and petroleum.....		3599-527	06/84	109.9	108.7	108.7	109.1	109.1	109.1	109.1	109.1	109.1	111.5	111.5	111.5	111.5
Food processing and packaging.....		3599-529	06/84	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6
Electrical machinery.....		3599-531	06/84	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.5	99.7
Agricultural equipment.....		3599-533	06/84	102.3	100.6	100.6	100.6	100.6	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
All other customers.....		3599-539	06/84	102.8	101.4	101.5	101.5	101.7	102.5	102.7	102.8	103.7	103.7	103.9	103.9	104.8
Maintenance and repair.....		3599-541	06/84	99.6	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.9	99.9	99.9	99.9
Secondary products and miscellaneous receipts.....		3599-SM														
Miscellaneous receipts.....		3599-M	06/84	106.6	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.1	106.1	106.3	106.3	106.3
Resales.....		3599-Z89	06/84	89.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	86.9	86.9	87.8	87.8	87.8
Secondary products.....		3599-S	06/84	109.1	106.7	106.7	107.0	107.4	107.9	107.7	107.8	107.8	112.6	112.5	112.5	112.6
Electrical and electronic machinery, equipment, and supplies.....	36		12/84	104.6	104.1	104.4	104.1	104.2	104.4	104.3	104.5	104.7	104.8	105.1	105.2	105.3
Electric transmission and distribution equipment...	361		12/84	105.8	103.2	104.1	104.8	105.3	105.4	105.4	105.8	106.4	106.6	107.5	107.4	107.8
Transformers.....	3612		06/81	115.9	113.8	114.9	114.7	115.1	114.7	114.2	115.8	117.3	116.7	116.9	117.5	118.9
Primary products.....		3612-P	06/81	114.7	112.9	114.0	113.8	114.3	113.8	113.3	114.6	116.2	115.0	115.3	115.9	117.4
Distribution transformers		3612-1														
Liquid immersed		3612-101	06/81	116.1	112.4	112.6	113.8	114.0	115.2	115.8	116.8	117.5	117.3	118.3	119.7	120.0
Pole type, 500 KVA or less, single phase		3612-10111	06/81	110.7	105.6	106.5	108.6	108.9	109.9	111.1	111.9	112.4	112.0	112.8	114.1	114.6
Pad mount, 500 KVA or less, single phase		3612-10112	06/81	117.4	113.6	114.3	114.3	115.3	116.8	117.8	118.3	118.3	119.8	122.0	122.1	122.1
500 KVA or less, three phase		3612-10114	06/81	124.6	127.8	122.5	122.7	121.7	122.6	122.5	123.9	125.3	125.6	126.5	126.9	127.1
Power transformers.....		3612-2	06/81	102.8	102.9	105.6	102.9	104.7	101.4	99.0	102.0	106.0	102.6	102.1	102.1	102.4
Small power transformers, one and three phase		3612-201	06/81	112.2	111.8	112.0	111.4	111.6	111.6	111.4	111.8	113.0	113.0	113.2	113.2	112.5
501-2500 KVA, liquid immersed.....		3612-20121	06/81	121.1	120.7	121.2	119.2	119.9	120.0	119.3	120.4	123.1	122.0	122.5	122.6	122.8
Large power transformers, one and three phase, liquid immersed		3612-202	06/81	96.8	97.2	101.5	97.4	100.2	94.9	91.1	95.8	101.3	96.0	95.0	95.0	96.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Transformers—Continued																
10001-30000 KVA, without LTC.....		3612-20242	06/81	(³)	72.5	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Fluorescent lamp ballasts.....		3612-3	06/81	122.2	122.0	122.0	122.1	121.4	121.5	121.5	121.3	121.1	121.0	121.0	121.0	130.5
Uncorrected power factor type.....		3612-301	06/81	119.5	118.9	118.9	119.2	118.9	118.9	118.9	118.7	118.7	118.6	118.6	118.6	127.8
Corrected power factor type.....		3612-302	06/81	122.5	122.4	122.4	122.4	121.7	121.8	121.8	121.7	121.4	121.3	121.3	121.3	130.9
Specialty and all other transformers.....		3612-4	06/81	123.2	120.0	120.9	122.3	122.4	123.0	123.2	123.5	123.9	123.9	124.3	124.9	126.6
Open core and coil, and all units end-bell enclosed, 250 KVA and less.....		3612-401	06/81	125.8	120.4	122.2	125.2	125.2	125.2	125.5	126.8	127.0	127.0	127.3	128.4	129.0
High intensity discharge lamp transformers.....		3612-402	06/81	114.2	112.5	112.5	112.7	112.2	113.0	113.0	114.2	114.8	114.8	114.8	114.8	120.8
General purpose, one and three phase.....		3612-404	06/81	117.5	115.8	116.0	117.8	117.7	117.6	117.7	117.8	117.9	117.9	118.0	118.0	118.0
Power regulators and boosters, and reactors and other special purpose transformers.....		3612-405	06/81	128.5	124.1	124.5	126.1	126.9	128.8	129.4	129.4	129.5	129.6	130.7	130.7	132.1
Transmission and distribution voltage regulators, including induction and step types.....		3612-40501	09/84	118.6	112.4	113.1	115.0	116.3	119.6	119.6	119.6	119.9	120.2	121.8	121.8	124.3
Reactors and other special purpose transformers.....		3612-40502	06/81	121.1	119.4	119.4	120.6	120.6	120.6	121.8	121.8	121.8	121.8	122.0	122.0	122.0
All other transformers including luminous tube and ignition, and saturable core reactors.....		3612-406	06/81	135.2	128.3	132.6	134.4	134.5	134.5	134.5	134.3	135.8	135.8	136.4	140.1	141.5
Secondary products and miscellaneous receipts.....		3612-SM														
Secondary products.....		3612-S	06/81	127.1	120.1	120.1	120.1	120.1	120.1	120.1	127.8	127.8	137.3	137.3	137.3	137.3
Switchgear and switchboard apparatus.....																
Primary products.....	3613		06/85	106.7	103.7	104.5	105.7	106.3	106.7	106.9	106.7	106.8	107.4	108.7	108.3	108.2
Switchgear, except ducts and control circuit relays.....		3613-P	06/85	106.9	103.8	104.7	105.8	106.5	106.9	107.2	106.9	107.1	107.7	109.3	108.6	108.5
Metal-clad switchgear using power circuit breakers, all voltages, excl. load interrupter.....		3613-1	06/85	105.6	101.1	103.8	102.6	103.2	104.6	104.2	105.7	106.9	107.5	110.5	107.9	109.1
Metal-enclosed load interrupter switchgear assemblies, all voltages incl. parts.....		3613-109	06/85	108.7	98.7	105.9	105.6	103.4	107.9	105.2	107.2	113.4	111.9	122.4	110.9	111.4
Automatic and manual control panels (generators, transformers, etc.).....		3613-111	06/85	89.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	89.2	89.2	95.3	95.3
Metal-enclosed air circuit breaker switchgear assemblies.....		3613-112	06/85	109.3	105.8	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
Outdoor power switching equip., incl attachments and bus supports, but exc power fuses.....		3613-114	06/85	116.7	112.2	118.9	118.9	116.4	115.2	108.5	120.7	113.6	117.3	117.3	119.7	121.2
Distribution cutouts.....		3613-141	06/85	104.4	101.0	101.0	101.1	101.1	101.1	105.4	105.6	105.6	105.6	105.6	106.2	113.3
Power circuit breakers, all voltages.....		3613-183	06/85	116.7	113.8	113.8	113.8	114.3	114.3	118.7	118.7	118.7	118.7	118.7	118.7	118.7
Panelboards, distribution boards and other switching and interrupting devices.....		3613-2	06/85	101.2	100.7	100.7	100.7	100.7	100.7	101.3	101.3	101.3	101.3	102.0	102.0	102.0
Panelboards, including enclosing cabinets 750 volts and below.....		3613-3	06/85	106.8	104.1	104.0	106.2	106.7	107.1	107.4	106.7	106.8	107.5	108.4	108.4	108.7
Circuit breaker.....		3613-31	06/85	108.7	105.9	106.8	107.4	107.4	107.6	109.3	109.3	109.3	110.3	110.3	110.3	110.5
Distribution switchboards, 750 volts and below.....		3613-312	06/85	111.5	108.9	110.4	111.0	111.0	111.2	111.2	111.2	111.2	112.9	112.9	112.9	113.2
Circuit breaker.....		3613-32	06/85	105.1	104.7	104.7	104.6	105.0	105.1	105.4	103.0	103.1	103.9	106.9	107.0	107.3
Other including theater switchboard.....		3613-3217	06/85	102.0	100.3	100.4	100.2	100.8	101.1	101.4	102.0	102.0	103.7	103.9	104.1	104.7
Switches, exc. snap, toggle and rotary switches, 750 volts and below.....		3613-3219	06/85	114.3	113.6	113.6	113.6	113.6	113.6	114.4	113.9	114.5	114.5	115.6	115.6	115.6
Knife switches, enclosed general duty.....		3613-33	06/85	107.5	103.3	102.7	107.4	108.3	108.8	108.4	107.9	108.0	108.6	108.9	108.9	109.1
Other switches, including open knife and motor contact switches.....		3613-3322	06/85	110.5	105.2	102.9	108.2	112.8	113.6	111.3	112.6	111.6	111.5	112.3	112.3	111.6
Other switchgear apparatus incl. air cir breakers sold separately.....		3613-3333	06/85	108.1	105.6	105.6	106.5	106.5	106.5	107.2	107.2	107.2	110.8	110.8	110.8	111.7
Fuses and fuse equipment, under 2,300 volts, excluding power distribution cutouts.....		3613-398	06/85	104.4	102.9	103.1	103.1	103.6	103.9	104.3	104.3	104.7	105.1	105.9	105.9	106.6
Nonrenewable cartridge fuses.....		3613-4	06/85	112.2	109.2	109.2	109.8	112.6	112.6	112.6	112.6	112.6	114.0	113.9	113.9	113.9
Other fuses and open fuse material, incl cutouts, clips, bases, etc.....		3613-451	06/85	119.0	115.1	115.1	116.3	119.1	119.1	119.1	119.1	119.1	121.9	121.6	121.6	121.6
Molded case circuit breakers.....		3613-493	06/85	104.2	102.4	102.4	102.4	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9	104.9
Industrial type, 1000 v. and below, incl attachments or accessories.....		3613-5	06/85	108.1	104.3	104.4	108.3	108.9	108.4	108.8	109.1	109.1	109.1	109.0	109.0	109.0
Residential or light duty type, 1000 v and below.....		3613-511	06/85	109.5	105.6	105.7	110.3	110.3	109.8	109.8	110.4	110.4	110.4	110.4	110.4	110.4
Relays, control circuit.....		3613-512	06/85	105.8	101.7	101.8	105.5	106.7	106.2	106.9	106.8	106.8	106.8	106.7	106.7	106.6
		3613-7	06/85	108.6	106.7	109.6	108.3	108.7	109.2	111.7	105.4	103.7	105.7	111.7	111.5	111.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Switchgear and switchboard apparatus—Continued																
A.c. and d.c. magnetic control circuit relays, excluding overload relays.....		3613-711	06/85	109.0	107.1	110.2	108.8	109.3	109.8	112.6	105.7	103.8	106.0	112.0	111.8	111.3
Secondary products and miscellaneous receipts.....		3613-SM														
Miscellaneous receipts.....		3613-M	06/85	98.7	98.4	98.4	98.4	98.4	(³)	98.4	98.4	98.4	98.4	98.4	99.9	99.9
Resales.....		3613-Z89	06/85	98.7	98.4	98.4	98.4	98.4	(³)	98.4	98.4	98.4	98.4	98.4	99.9	99.9
Secondary products.....		3613-S	06/85	111.4	108.0	108.0	111.1	111.9	112.0	112.0	112.2	112.2	112.2	112.2	112.2	112.9
Other secondary products.....		3613-SSS	06/85	117.5	116.0	116.0	117.4	117.4	117.6	117.6	117.6	117.6	117.6	117.6	117.6	120.4
Current-carrying wiring devices.....		3643-S	06/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	121.7	121.7
Electrical industrial apparatus.....	362		12/84	108.5	106.2	106.7	107.8	107.7	108.0	108.5	108.3	109.0	109.3	110.1	110.0	110.2
Electric motors and generators.....	3621		06/83	116.4	113.2	113.6	115.2	115.0	115.6	116.0	116.1	117.1	117.9	119.3	119.2	118.9
Primary products.....		3621-P	06/83	116.0	113.0	113.4	114.8	114.6	115.1	115.6	115.7	116.7	117.3	118.8	118.7	118.4
Fractional horsepower motors and generators.....		3621-1	06/83	113.8	110.3	111.7	112.0	112.5	112.6	112.9	113.3	115.4	115.2	116.5	116.7	116.6
Automobile accessory motors.....		3621-111	06/83	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
Aircraft and space motors (excluding generators).....		3621-112	12/87	(³)	(³)	(³)	100.0	101.8	101.8	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Universal motors (cased).....		3621-115	06/83	127.2	(³)	(³)	122.9	127.5	127.5	128.8	128.8	128.8	128.8	128.8	129.4	129.4
Direct current motors and generators.....		3621-17	06/83	107.5	106.7	107.8	107.9	108.7	109.2	109.4	106.0	104.9	105.2	107.6	109.3	107.9
Case diameter: up to 3 inches.....		3621-171	06/83	105.1	102.9	102.9	102.9	104.5	105.5	105.6	105.6	105.6	106.1	106.5	106.5	106.5
Case diameter: 3 inches to 9 inches.....		3621-172	06/83	109.0	109.3	111.3	111.4	111.5	111.7	111.9	105.8	103.7	103.8	108.0	111.1	108.4
Alternating current motors.....		3621-18	06/83	119.9	114.5	116.8	117.3	117.5	117.6	118.0	119.2	122.6	122.5	124.4	124.3	124.3
Skeleton type shaded pole motors.....		3621-181	06/83	109.7	107.6	108.9	108.9	108.9	108.9	110.6	110.6	110.3	110.3	110.3	110.3	110.3
Conventional type shaded pole motors.....		3621-182	06/83	113.3	107.1	109.4	110.1	110.1	110.5	110.1	115.3	116.5	116.8	116.8	118.5	118.5
Case diameter: up to 3 3/4 inches.....		3621-18201	06/83	107.4	101.1	103.1	103.1	103.1	103.6	103.1	110.4	111.8	111.8	111.8	113.1	113.1
Case diameter: 3 3/4 inches to 9 inches.....		3621-18202	06/83	122.0	116.3	119.3	121.7	121.7	121.7	121.6	121.6	122.2	123.3	123.3	125.9	125.9
Other A.C. motors, excluding clock type.....		3621-183	06/83	122.6	117.1	119.5	119.9	120.2	120.2	120.7	121.0	125.3	125.0	127.6	127.1	127.1
Case diameter: up to 5 3/8 inches, less than 1 hp.....		3621-18301	06/83	116.0	112.1	114.0	114.7	114.7	114.7	116.1	116.8	117.9	117.9	117.6	117.6	117.6
Case diameter: 5 3/8 inches to 9 inches, less than 1 hp.....		3621-18302	06/83	123.8	118.1	120.5	120.9	121.3	121.3	121.6	121.7	126.7	126.4	129.6	129.0	129.0
Integral horsepower motors and generators, except for land transportation equipment.....		3621-2	06/83	113.0	110.5	108.8	113.0	110.9	111.9	112.9	112.5	112.7	114.8	116.9	116.2	115.1
D.C. motors and generators.....		3621-2C	06/83	122.4	129.2	112.8	130.5	120.9	120.6	120.6	120.6	120.6	123.0	123.0	123.0	124.0
1 to 200 h.p. (3/4 to 150 kw).....		3621-231	06/83	119.4	126.0	110.0	127.3	117.9	117.7	117.7	117.7	117.7	119.9	119.9	119.9	121.0
A.C. generators, except turbine driven, arc welding, and aerospace.....		3621-2D	06/83	95.9	97.9	94.7	95.9	95.9	95.9	95.9	96.0	96.0	95.7	95.7	95.7	95.7
3/4 to 400 kw.....		3621-241	06/83	106.1	102.2	104.1	106.8	106.8	106.8	106.8	107.2	107.2	106.4	106.4	106.4	106.4
Over 400 kw.....		3621-242	07/83	87.2	(³)	(³)	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
A.C. motors.....		3621-21	06/83	113.8	108.7	110.2	112.1	111.3	112.7	114.0	113.5	113.8	116.2	119.0	118.0	116.4
Single phase, all h.p. ratings.....		3621-222	06/83	94.1	91.7	94.5	94.6	94.6	94.3	94.1	94.2	94.2	94.2	94.1	94.1	94.1
Polyphase-induction.....		3621-223	06/83	114.9	109.5	111.1	113.0	112.0	113.8	115.4	114.8	114.9	117.3	120.5	119.3	117.4
1 to 500 h.p.....		3621-22301	06/83	117.5	111.8	113.7	116.0	114.9	117.0	117.7	117.0	117.1	119.6	122.8	121.6	121.3
Prime mover generator sets, exc. steam or hydraulic turbine.....		3621-4	06/83	116.2	112.1	112.1	114.7	115.5	117.3	117.3	117.3	117.4	117.4	117.8	117.8	117.8
Gas and/or gasoline driven (A.C. and D.C. output).....		3621-411	06/83	(³)	(³)	(³)	(³)	143.1	145.8	(³)	(³)	145.8	145.8	148.2	148.2	148.2
Diesel engine driven (A.C. and D.C. output).....		3621-421	06/83	(³)	(³)	(³)	(³)	107.5	109.4	109.4	109.4	(³)	(³)	(³)	(³)	(³)
Fractional horsepower motor-generator sets.....		3621-7														
Other rotating equipment.....		3621-71	06/83	122.0	120.6	120.9	120.9	120.9	120.9	121.2	121.2	121.2	121.1	125.0	125.2	125.0
Synchros, servos, rate generators, resolvers, and combinations.....		3621-753	06/83	119.3	117.3	118.1	118.1	118.1	118.1	119.3	119.3	119.3	119.0	121.7	121.7	121.4
Integral horsepower motor-generator sets.....		3621-8	06/83	135.7	135.6	135.6	135.6	135.7	135.8	135.7	135.7	135.7	135.7	135.7	135.7	135.8
Synchronous converters and double current generators.....		3621-811	06/83	108.2	(³)	(³)	103.8	106.3	110.7	109.9	109.9	109.9	109.9	109.9	109.9	112.2
Parts and supplies for motors and generators.....		3621-9	12/87	101.9	100.3	100.8	100.8	101.0	101.0	101.6	102.0	102.6	102.8	103.4	103.4	103.5
Parts and supplies for motors, generators and sets.....		3621-911	06/83	113.9	112.1	112.7	112.7	112.9	112.9	113.5	114.0	114.7	114.9	115.6	115.6	115.7
Secondary products and miscellaneous receipts.....		3621-SM														
Miscellaneous receipts.....		3621-M	12/86	(³)	100.0	100.0	105.2	105.2	105.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Resales.....		3621-Z89	12/87	(³)	100.0	100.0	105.2	105.2	105.2	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products.....		3621-S	06/83	117.8	114.8	114.8	115.3	116.2	118.7	118.9	118.9	118.9	118.9	118.9	118.9	119.9
Other secondary products.....		3621-SSS	06/83	112.0	108.5	108.5	109.1	110.2	113.3	113.6	113.6	113.6	113.6	113.6	113.6	113.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial controls.....	3622		06/85	106.6	104.9	105.6	106.4	106.3	106.4	106.8	106.8	107.3	106.9	107.1	107.1	108.0
Primary products.....		3622-P	06/85	106.5	104.8	105.5	106.2	106.1	106.2	106.7	106.7	107.3	106.8	107.0	107.0	108.1
General industrial controls.....		3622-A	06/85	108.9	106.5	107.5	108.2	108.0	108.4	108.9	109.0	110.1	109.1	109.6	109.5	111.8
Starters, contactors and motor control centers.....		3622-1	06/85	109.4	106.1	107.6	108.7	108.2	109.0	110.4	110.5	111.2	108.8	110.0	109.8	113.0
Full voltage starters, AC, 1000 volts or less.....		3622-112	06/85	114.3	111.2	112.2	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.3	114.5	119.6
Non-combination full voltage starter.....		3622-11201	06/85	114.1	110.8	111.6	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	119.4
Combination full voltage AC starter.....		3622-11202	06/85	114.8	112.1	113.4	114.6	114.6	114.6	114.6	114.6	114.6	114.6	115.1	115.1	119.8
Contactors, AC, 1000 volts or less.....		3622-113	06/85	112.7	109.5	112.6	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0
Motor control center, 1000 volts or less.....		3622-116	06/85	104.8	101.3	103.1	103.4	101.4	103.1	106.7	105.0	108.4	103.7	106.3	106.3	108.7
Other starters, contactors and controls.....		3622-119	06/85	102.0	98.3	99.8	100.0	101.3	103.0	104.2	109.3	100.0	101.8	100.0	100.0	100.9
Medium voltage starter or contactor, 1001-7200 volts.....		3622-11918	06/85	97.1	93.9	93.9	94.1	95.9	98.3	99.9	106.8	102.2	94.1	96.7	94.2	95.4
Pilot or control circuit device.....		3622-2	06/85	113.0	110.7	111.7	112.9	112.9	112.9	112.9	113.0	113.0	113.0	113.0	113.0	116.7
Limit switch or other position sensor, solid state or mechanical.....		3622-231	06/85	112.6	110.7	111.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	116.4
Mechanical.....		3622-23101	06/85	113.7	111.2	112.4	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	118.5
Interval timers, and other industrial pilot circuit devices.....		3622-242	06/85	111.1	109.9	110.5	110.7	110.7	110.7	110.7	111.1	111.1	111.1	111.1	111.1	113.8
Industrial pushbuttons, selector switches, pilot lights, foot switches and push button station.....		3622-244	06/85	114.4	111.0	112.4	114.4	114.4	114.4	114.4	114.6	114.6	114.6	114.6	114.6	118.5
Brake, clutch or related electrically operated device (excluding dynamic braking controls).....		3622-321	06/85	105.6	103.9	104.8	104.8	105.0	105.0	105.0	105.0	106.8	106.8	106.8	106.8	106.8
Other general purpose controls and accessories.....		3622-497	06/85	105.3	104.2	104.2	104.2	104.2	104.2	104.2	104.2	106.7	106.7	106.7	106.7	106.7
Specific application industrial controls.....		3622-B	06/85	102.0	100.8	101.4	102.1	102.0	102.0	102.3	102.2	102.2	102.3	102.1	102.2	102.0
Rheostat or resistor for use in motor field circuit, sold separately.....		3622-381	06/85	105.9	103.2	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1
Crane and hoist controls.....		3622-648	06/85	119.6	117.5	118.9	119.7	119.7	119.7	119.7	119.7	119.7	119.7	119.7	121.0	121.0
Control for packaged adjustable speed drive.....		3622-696	06/85	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
Machine tool controls.....		3622-7	06/85	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
Digital readout numerical control (including dial and plugboard type).....		3622-759	06/85	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
Other specific, special or definite purpose controls and devices.....		3622-8	06/85	106.3	104.6	105.7	106.3	106.1	106.1	106.9	106.7	106.7	106.9	106.5	106.5	106.1
Definite purpose contactor or starter, 600 volts or less.....		3622-849	06/85	105.7	101.3	104.8	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2
Programmable controller, sold separately.....		3622-871	06/85	103.3	103.1	103.3	104.1	103.5	103.5	103.9	103.4	103.4	103.4	102.6	102.6	102.9
Other special controls except programmable controllers.....		3622-876	06/85	108.8	106.3	107.8	108.1	108.1	108.1	109.5	109.4	109.5	109.8	109.8	109.8	108.8
Resistance welding control.....		3622-87601	06/85	111.2	106.1	111.0	112.3	112.3	112.3	112.3	111.2	111.2	112.3	112.3	112.3	109.0
AC or DC control panel or other specific purpose control.....		3622-87602	06/85	107.7	106.4	106.4	106.4	106.4	106.4	108.4	108.7	108.8	108.8	108.8	108.8	108.8
Renewal parts.....		3622-999	06/85	113.0	112.4	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1	113.1
Secondary products and miscellaneous receipts.....		3622-SM														
Contract work and other miscellaneous receipts.....		3622-XY9	06/85	118.2	114.2	114.2	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	120.3	120.3
Secondary products.....		3622-S	06/85	104.1	103.9	103.9	103.9	104.0	104.0	104.2	104.2	104.3	104.3	104.3	104.4	104.4
Switchgear, switchboards, control circuit relays and related devices.....		3613-S	06/85	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4
Other secondary products.....		3622-SSS	06/85	107.7	107.2	107.2	107.2	107.4	107.4	107.9	107.9	108.0	108.0	108.0	108.2	108.2
Welding apparatus, electric.....	3623		12/84	111.3	107.2	108.1	109.2	109.9	110.0	111.7	112.4	112.8	113.4	113.5	113.5	113.8
Primary products.....		3623-P	12/84	111.5	107.1	108.1	109.4	109.9	110.0	112.1	112.4	112.9	113.8	113.9	113.8	113.9
Arc welding machines, components, and accessories, excluding electrodes.....		3623-1	12/84	109.3	106.5	106.8	109.2	109.3	109.3	109.3	108.9	109.6	110.6	110.6	110.8	110.8
Arc welding machines.....		3623-11	12/84	111.3	107.7	107.9	111.1	111.2	111.2	111.2	110.7	111.6	113.3	113.3	113.4	113.4
Transformer type, A.C., 300 amps and under.....		3623-114	12/84	109.4	106.5	107.1	108.3	108.6	108.5	108.5	108.6	109.6	111.6	111.6	111.9	111.9
Rectifier types, incl. A.C.-D.C.....		3623-132	12/84	112.9	108.0	108.0	113.1	113.1	113.1	113.1	113.1	114.8	114.8	114.8	114.8	114.8
D.C. arc welders, complete, engine driven.....		3623-133	12/84	111.1	108.5	108.3	111.4	111.4	111.4	111.4	109.6	109.6	113.0	113.0	113.0	113.0
Components and accessories for arc welding apparatus, excluding electrodes.....		3623-12	12/84	105.4	104.0	104.6	105.5	105.6	105.6	105.6	105.6	105.6	105.5	105.5	105.7	105.7
All other accessories for arc welding machines, excluding electrodes and welding rods.....		3623-159	12/84	108.0	105.9	107.6	107.8	108.2	108.2	108.2	108.2	108.2	108.0	108.0	108.5	108.5
Arc welding electrodes.....		3623-2	12/84	113.2	106.6	108.2	109.0	110.0	110.2	114.8	115.8	116.3	117.1	117.1	116.9	116.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Welding apparatus, electric—Continued																
Stick electrodes, straightened and cut lengths, including solid, cored, covered and bare		3623-21	12/84	113.9	106.3	108.6	109.1	110.6	111.1	115.6	116.6	116.9	118.4	118.4	117.7	117.7
Mild steel		3623-211	12/84	111.6	108.9	109.0	109.8	109.8	109.8	112.3	112.8	113.4	113.4	113.4	113.4	113.4
Coiled/spooled continuous wire electrodes for including arc weld and inert gas shielded		3623-22	12/84	112.2	107.1	107.7	108.7	109.0	109.0	113.5	114.6	115.3	115.3	115.3	115.7	115.7
Solid wire		3623-221	12/84	114.6	108.2	109.3	110.3	110.7	110.7	117.0	117.0	118.1	118.1	118.1	118.8	118.8
Mild steel		3623-22152	12/84	118.2	114.0	114.0	115.8	115.8	115.8	118.8	118.7	120.7	120.7	120.7	121.6	121.6
Cored wire (shielded)		3623-222														
Mild steel		3623-22261	12/84	109.0	105.5	105.5	106.6	106.6	106.6	108.7	111.2	111.4	111.4	111.4	111.4	111.4
Resistance welders, components, accessories, and electrodes		3623-3	12/84	111.9	110.7	111.2	111.7	111.6	111.6	111.9	111.9	111.8	112.0	112.6	112.9	113.3
Flash, upset, butt and all other resistance type welders		3623-352	12/84	121.3	120.8	121.3	121.3	121.3	121.3	121.3	121.3	121.3	121.3	121.3	121.3	121.3
Resistance welder accessories, including electrode holders		3623-381	12/84	134.5	129.4	128.6	133.2	132.6	132.6	135.2	132.6	132.0	133.8	139.0	141.2	143.4
Secondary products and miscellaneous receipts		3623-SM														
Miscellaneous receipts		3623-M	12/84	111.8	103.2	104.6	104.6	108.8	108.8	108.8	116.7	116.7	116.7	116.7	116.7	119.5
Secondary products		3623-S														
Other secondary products		3623-SSS	12/84	110.1	109.5	109.8	109.3	110.0	110.2	110.1	110.1	110.2	110.0	110.1	110.6	110.7
Carbon and graphite products																
Primary products	3624	3624-P	06/85	97.4	96.0	97.2	97.2	96.8	96.9	97.3	97.4	97.9	98.1	98.3	98.2	97.9
Carbon and graphite electrodes		3624-1	06/85	89.3	88.7	88.7	88.7	88.7	89.0	89.0	89.0	89.0	90.7	90.3	90.3	89.3
Graphite electrodes		3624-156	06/85	85.2	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8	86.5	86.5	86.5	85.2
Carbon and graphite products, excluding electrodes		3624-9	06/85	104.0	102.6	104.1	103.8	102.9	102.8	103.8	104.1	105.5	104.0	104.9	104.7	104.9
Brushes, contacts, and brushplates		3624-91	06/85	105.2	104.8	104.8	104.8	105.2	105.2	105.8	105.8	105.8	104.9	104.9	105.4	105.4
Automotive brushes, including replacement and coded, excluding auto accessory brushes		3624-911	06/85	102.8	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	102.4	105.0	105.0
All other fractional horsepower brushes & contacts, including replacement & miniature brushes		3624-913	06/85	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7
All other industrial brushes and contacts		3624-915	06/85	107.1	106.5	106.5	106.5	107.2	107.2	108.4	108.4	108.4	106.6	106.6	106.6	106.6
Carbon & graphite products except electrodes, brushes, contacts & brushplates		3624-98	06/85	103.6	101.8	103.8	103.5	102.0	102.0	103.0	103.5	105.4	103.7	104.9	104.5	104.8
Products with mechanical application excluding metallic oilless bearings		3624-983	06/85	104.4	103.7	103.7	103.7	103.7	103.7	103.7	103.7	104.2	105.7	105.7	105.7	105.7
Products with other applications including chemical, metallurgical, & refractory usages		3624-989	06/85	104.7	104.5	104.6	104.3	103.9	106.2	105.3	104.3	104.9	104.5	104.9	104.4	104.8
Secondary products and miscellaneous receipts		3624-SM														
Secondary products		3624-S	06/85	104.9	100.7	105.1	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3
Other secondary products		3624-SSS	06/85	101.7	101.3	101.3	101.8	101.8	101.8	101.8	101.8	101.8	101.8	101.8	101.8	101.8
Electrical industrial apparatus, n.e.c.																
Primary products	3629	3629-P	12/85	100.3	102.3	101.8	101.5	101.9	101.8	101.6	98.3	98.2	98.4	99.1	99.3	99.3
Capacitors for industrial use, except electronic		3629-1	12/85	99.8	102.3	101.5	101.7	101.7	102.1	101.9	97.3	97.2	97.4	98.2	98.2	98.2
Rectifying apparatus, except electronic		3629-2	12/85	95.2	105.1	104.1	104.5	104.1	103.7	103.5	86.0	85.8	86.2	86.2	(?)	(?)
Semiconductor power conversion apparatus		3629-211	12/85	99.8	100.6	99.5	99.7	99.9	99.9	99.5	99.3	99.4	99.5	100.2	100.2	99.7
Semiconductor battery chargers		3629-2111	12/85	100.9	101.7	100.5	100.7	100.9	100.9	100.5	100.4	100.4	100.7	101.4	101.4	100.8
Other rectifying (power conversion) apparatus		3629-212	12/85	104.3	102.4	103.9	104.3	104.7	103.9	103.7	103.8	104.2	105.8	105.8	105.8	104.5
Other electrical equipment for industrial use		3629-3	12/85	95.2	96.0	95.5	95.5	95.5	95.4	95.4	94.8	94.8	94.8	94.8	94.8	94.8
Other miscellaneous electrical industrial apparatus, n.e.c., including thermic generators		3629-319	12/85	104.8	102.6	102.6	102.6	102.6	105.0	105.0	105.0	105.0	105.0	107.2	107.2	107.2
Secondary products and miscellaneous receipts		3629-SM														
Secondary products		3629-S	12/85	105.0	102.9	102.9	102.9	102.9	105.3	105.3	105.3	105.3	105.3	107.4	107.4	107.4
Household appliances																
Household cooking equipment and parts	363		12/84	100.4	99.9	100.4	100.6	100.6	100.6	100.3	100.1	100.2	100.3	100.5	100.8	100.9
Primary products	3631	3631-P	06/81	107.8	108.8	108.6	109.0	109.2	109.3	108.7	106.8	106.5	106.5	106.8	106.8	107.0
			06/81	106.6	108.2	107.9	108.0	108.3	108.3	107.6	105.3	104.9	105.0	105.3	105.3	105.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Household cooking equipment and parts—Continued																
Electric, electronic, and microwave household cooking units and parts.....		3631-1	06/81	102.1	104.8	104.3	104.0	104.0	104.2	103.5	100.0	100.0	99.9	100.1	100.1	99.9
Free-standing electric ranges and ovens.....		3631-1A	06/81	114.0	114.9	114.9	114.1	114.1	114.3	114.0	113.7	113.7	114.0	114.3	113.7	112.7
Free-standing ranges 23 to 32 inches in width.....		3631-112	06/81	113.4	114.3	114.3	113.4	113.5	113.5	113.4	113.1	113.1	113.3	113.7	113.0	112.0
Low oven.....		3631-11201	06/81	112.9	113.9	114.0	113.0	112.9	113.0	112.9	112.6	112.6	112.8	113.3	112.4	111.2
Other than free-standing electric ranges.....		3631-1B	06/81	122.7	122.6	122.3	121.8	122.2	122.5	122.3	122.1	123.2	122.3	122.8	124.0	124.4
Built-in ranges.....		3631-121	06/81	115.4	114.9	114.9	114.9	114.9	114.9	115.2	116.0	115.7	115.7	115.7	115.7	115.7
Surface cooktops.....		3631-21113	06/81	114.0	113.9	113.9	113.9	113.9	113.9	114.7	114.7	113.8	113.8	113.8	113.8	113.8
Microwave cooking equipment.....		3631-1C	06/81	79.8	84.5	83.6	83.6	83.6	83.6	82.6	76.3	76.0	76.0	76.0	76.0	76.1
Portable microwave ovens.....		3631-174	06/81	72.1	77.5	76.4	76.4	76.4	76.4	75.3	67.8	67.8	67.8	67.8	(^a)	(^a)
Gas household units and parts.....		3631-3	06/81	115.3	114.1	114.5	115.7	115.8	115.6	115.8	115.9	114.4	114.9	115.4	115.5	116.1
Standard type gas ranges.....		3631-3A	06/81	115.4	114.5	114.9	116.0	116.1	116.0	115.9	116.0	114.4	114.6	115.2	115.3	115.7
Free-standing ranges.....		3631-312	06/81	114.7	114.6	115.0	115.2	115.3	115.2	115.1	115.2	113.5	113.8	114.2	114.3	114.5
Free-standing gas ranges over 32 inches.....		3631-31211	06/81	118.5	119.2	119.2	119.2	119.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2
Free-standing gas ranges over 24 to 32 inches in width.....		3631-31213	06/81	112.8	112.6	113.2	113.4	113.6	113.4	113.4	113.6	111.3	111.6	112.3	112.6	112.8
Free-standing gas ranges 24 inches and under in width.....		3631-31215	06/81	124.5	124.4	124.4	124.4	124.4	125.8	124.9	124.9	124.9	124.9	124.9	123.1	123.1
Nonstandard type gas ranges.....		3631-3B														
Outdoor cooking equipment and all other household cooking equipment except gas and electric.....		3631-4														
Outdoor cooking equipment.....		3631-4A	06/81	116.2	116.8	116.8	116.8	118.9	118.9	114.7	114.7	114.7	114.7	115.6	115.6	115.6
Permanently installed outdoor cooking units.....		3631-411														
Portable outdoor cooking units.....		3631-412	06/81	114.1	115.6	115.6	115.6	117.3	117.3	112.1	112.1	112.1	112.1	113.0	113.0	113.0
Other fuel consuming.....		3631-41213	06/81	(^a)	108.6	108.6	108.6	110.9	110.9	103.8	103.8	103.8	(^a)	(^a)	(^a)	(^a)
Secondary products and miscellaneous receipts.....		3631-SM														
Secondary products.....		3631-S	06/81	116.9	116.0	116.0	116.2	116.2	117.0	117.2	117.2	117.2	117.2	117.2	117.2	118.2
Other secondary products.....		3631-SSS	06/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	112.5	112.5	112.5	112.5	112.5	112.5	112.5
Household refrigerators and freezers.....	3632		12/81	108.3	107.6	107.6	108.2	107.8	107.8	107.6	108.1	108.1	108.2	109.1	110.0	109.7
Primary products.....		3632-P	12/81	110.1	109.1	109.2	109.9	109.4	109.4	109.4	109.8	109.8	109.9	111.0	112.0	111.7
Household refrigerators, including combination refrigerator-freezers, complete units.....		3632-1	12/81	110.3	109.4	109.5	110.2	109.7	109.7	109.7	110.1	110.1	110.2	111.0	112.2	111.8
14.4 cubic feet and under.....		3632-102	12/81	107.5	107.2	107.2	107.2	107.2	107.2	106.8	106.9	106.9	106.9	109.6	109.6	107.6
17.5 to 19.4 cubic feet.....		3632-143	12/81	108.4	108.2	108.6	108.6	107.8	107.8	108.1	108.1	108.1	107.8	108.7	109.6	109.6
19.5 cubic feet and over.....		3632-148	12/81	(^a)	107.4	107.4	109.7	108.6	108.6	108.6	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Home and farm freezers, complete units for freezing and/or storing food.....		3632-2	04/82	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	103.9	103.9	103.9	106.7	106.7	106.7
Secondary products and miscellaneous receipts.....		3632-SM														
Secondary products.....		3632-S	12/81	102.9	102.6	102.6	102.7	102.7	102.7	101.8	103.2	103.2	103.2	103.2	103.2	103.2
Household laundry equipment.....	3633		12/79	131.0	129.9	132.1	131.6	131.8	131.7	131.1	130.4	130.3	130.4	130.9	131.1	131.2
Primary products.....		3633-P	12/79	132.0	131.2	133.2	132.6	132.9	132.8	132.1	131.2	131.2	131.2	131.8	132.1	132.2
Household mechanical washing machines, dryers, and washer-dryer combinations.....		3633-1	12/79	127.8	126.8	129.1	128.5	128.8	128.7	127.9	126.8	126.8	126.8	127.6	127.8	127.9
Washing machines, mechanical, electric.....		3633-1A	12/79	123.4	122.7	124.0	123.8	124.0	122.9	122.9	122.8	122.8	123.6	123.9	123.9	123.6
Fully automatic and semi-automatic, standard size.....		3633-131	12/79	123.2	122.5	123.8	123.6	123.9	123.8	122.8	122.7	122.6	122.6	123.3	123.5	123.2
Dryers, mechanical.....		3633-15	12/79	136.0	134.6	138.9	137.8	137.5	137.3	134.1	134.2	134.2	134.8	135.1	136.1	136.1
Electric.....		3633-155	12/79	139.7	138.5	143.5	141.4	142.1	141.7	141.4	137.2	137.4	137.4	138.1	138.6	139.2
Other equipment and parts.....		3633-3														
Secondary products and miscellaneous receipts.....		3633-SM														
Miscellaneous receipts.....		3633-M														
Secondary products.....		3633-S	12/79	126.0	122.3	126.2	126.2	126.2	126.2	126.2	126.3	126.3	126.3	126.3	126.3	126.3
Electric housewares and fans.....	3634		12/82	105.2	104.3	104.9	105.2	105.2	105.1	104.7	105.0	105.4	105.5	105.3	105.6	106.1
Primary products.....		3634-P	12/82	104.5	103.7	104.4	104.6	104.6	104.5	104.1	104.3	104.5	104.7	104.4	104.8	105.0
Electric fans, except industrial, excluding parts.....		3634-1	12/82	100.0	100.3	100.2	99.7	99.3	99.6	99.8	100.4	100.4	101.0	99.8	99.9	100.0
Desk and wall bracket fans.....		3634-11														
Permanent window fan, reversible and nonreversible.....		3634-17														

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Electric housewares and fans—Continued																
Kitchen ventilating and exhaust fans, including range and oven hoods		3634-18	12/82	106.2	106.6	106.6	105.7	105.0	105.5	105.9	106.7	106.6	107.7	105.8	105.9	106.0
Electric range hoods, ducted and nonducted		3634-184	12/82	106.0	106.2	105.9	106.3	105.4	106.1	106.4	106.2	105.5	107.4	105.3	105.8	106.0
All other kitchen ventilating and exhaust fans		3634-187	12/82	106.7	107.6	107.8	105.3	105.0	105.2	105.7	107.6	108.4	108.5	106.8	106.5	106.4
All other household fans, excluding roof ventilators, furnace and air conditioning fans		3634-198	12/82	91.6	91.3	90.5	91.3	91.0	90.9	91.0	92.8	92.7	90.9	91.7	92.3	93.0
Small household appliances, excluding parts		3634-5	12/82	104.7	103.9	104.6	104.9	105.1	104.9	104.3	104.5	104.8	104.9	104.6	105.1	105.2
Automatic coffeemakers		3634-53	12/82	98.5	99.8	100.1	99.6	99.5	99.5	99.5	99.5	96.9	96.9	96.9	96.9	96.9
Vacuum, percolator, and drip coffeemakers		3634-525	12/82	97.6	98.9	99.1	98.7	98.5	98.5	98.5	98.5	96.0	96.0	96.0	96.0	96.0
Air space heaters		3634-54	12/82	116.6	115.9	116.2	116.2	116.4	115.6	115.0	114.9	115.7	116.9	117.1	119.2	119.7
Portable room heaters		3634-541	12/82	108.5	107.4	108.4	107.6	107.6	107.6	107.1	107.1	108.9	108.9	110.4	110.4	110.7
Fan-forced type		3634-54101	12/82	108.9	107.8	108.8	108.0	108.0	108.0	107.5	107.5	109.4	109.4	110.6	110.6	110.9
Space heater for fixed installation, all types		3634-545	12/82	121.6	121.1	121.0	121.6	121.8	120.6	119.9	119.8	119.9	121.8	121.3	124.6	125.3
Baseboard, excluding glass panel type		3634-54501	12/82	118.2	116.9	116.9	116.9	116.9	116.9	116.9	116.9	118.0	118.0	119.8	122.1	122.1
All others, excluding warm air furnaces		3634-54502	12/82	125.7	126.3	126.1	127.4	127.8	125.3	123.6	123.4	122.3	126.5	123.0	127.6	129.1
Electric fry pans (skillet)		3634-542	12/82	(P)	98.5	98.5	98.5	98.5	98.5	98.5	97.5	97.5	(P)	(P)	(P)	(P)
Corn poppers		3634-548	06/87	100.9	(P)	100.0	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1
Household food preparation appliances		3634-57	12/82	100.6	99.5	102.0	99.6	101.1	101.6	101.1	101.5	100.2	101.0	99.6	100.3	100.3
Food mixers, including standard attachments		3634-571	12/82	102.0	100.4	103.2	100.5	102.2	102.7	102.1	102.6	102.0	103.0	101.3	102.0	102.0
Stand mixers		3634-57102	06/87	98.6	100.1	100.1	97.9	97.9	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5
Blenders (liquifiers)		3634-57103	12/82	100.8	96.4	102.2	98.1	101.6	102.7	101.1	102.1	100.9	102.8	99.4	100.9	100.9
All other household food preparation appliances		3634-578	12/82	95.4	96.1	97.2	96.4	96.8	97.5	97.2	97.2	92.9	93.4	93.1	93.6	93.6
Blankets and all other electric bed coverings		3634-583	12/82	104.1	101.6	103.0	103.0	105.3	105.2	104.4	104.4	104.4	104.4	104.4	104.3	104.3
All other electric appliances		3634-598	12/82	107.6	103.4	103.4	107.3	107.8	107.8	107.8	107.8	109.2	109.2	109.2	109.2	109.2
All other electric appliances		3634-59805	12/82	116.5	111.9	111.9	116.2	116.7	116.7	116.7	116.7	118.2	118.2	118.2	118.2	118.2
Parts and attachments for small electric appliances		3634-9														
All other parts and attachments		3634-912	12/82	108.7	107.8	108.8	108.7	108.0	108.0	108.3	108.3	108.3	108.3	109.6	109.6	111.1
Electrothermal		3634-91201	12/82	106.5	105.5	105.5	105.5	106.4	106.4	106.4	106.4	106.4	106.4	107.5	107.5	108.0
Secondary products and miscellaneous receipts		3634-SM														
Miscellaneous receipts		3634-M														
Resales		3634-M289	01/86	95.1	93.5	94.2	96.3	93.7	94.6	95.0	94.9	95.1	96.0	95.4	95.4	97.3
Secondary products		3634-S	12/82	113.1	111.6	111.5	112.2	112.5	112.1	111.8	113.0	114.7	113.7	114.2	114.0	115.5
Household vacuum cleaners	3635		12/82	107.5	106.5	107.0	107.1	107.1	107.3	107.4	107.3	107.6	108.2	108.0	108.1	108.2
Primary products		3635-P	12/82	106.7	105.7	106.2	106.3	106.3	106.5	106.6	106.5	106.8	107.4	107.3	107.3	107.5
Household vacuum cleaners, including parts and attachments		3635-1	12/82	106.7	105.7	106.2	106.3	106.3	106.5	106.6	106.5	106.8	107.4	107.3	107.3	107.5
Hand held vacuum cleaners		3635-111	12/82	105.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	114.9	114.9	114.9	114.9
Upright vacuum cleaners		3635-133	12/82	108.5	107.5	107.9	108.3	108.3	108.4	108.7	108.3	109.3	109.3	108.8	108.8	108.7
Canister, tank, and all other general purpose vacuum cleaners		3635-137	12/82	105.5	105.1	105.1	105.0	105.1	105.6	105.4	105.5	105.5	105.6	105.6	105.8	106.4
Complete power units, central system type		3635-141	12/82	109.2	106.3	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	108.1
Secondary products and miscellaneous receipts		3635-SM														
Secondary products		3635-S	12/82	114.5	114.0	114.1	114.2	114.2	114.2	114.4	114.5	114.5	114.9	115.0	115.0	114.9
Other secondary products		3635-SSS	12/82	113.3	112.9	112.9	112.9	112.9	113.2	113.2	113.2	113.2	113.9	113.9	113.9	113.9
Household appliances, n.e.c.		3639-S	12/82	115.5	115.1	115.2	115.4	115.3	115.0	115.4	115.4	115.6	115.9	115.9	115.9	115.9
Sewing machines	3636		12/83	110.7	110.0	110.0	110.3	110.5	110.5	110.2	109.4	110.8	111.1	111.1	111.6	112.4
Primary products		3636-P	12/83	110.2	109.6	109.6	109.8	110.1	110.0	109.7	108.9	110.3	110.7	110.7	111.1	111.9
Industrial sewing machines, including parts and attachments		3636-2	12/83	109.6	109.0	109.0	109.2	109.5	109.4	109.1	108.3	109.7	110.1	110.1	110.5	111.3
Parts & attachments for industrial sewing machinery		3636-285	12/83	117.9	116.5	116.5	116.9	117.4	117.2	116.8	116.8	119.0	119.0	119.0	118.7	120.4
All other parts and attachments		3636-28503	12/83	116.3	115.5	115.5	116.7	118.1	117.6	116.3	116.3	116.3	116.3	116.3	115.5	115.5
Household appliances, not elsewhere classified	3639		12/82	108.6	107.2	108.0	108.1	108.1	108.3	108.4	109.1	109.3	109.3	109.0	109.2	109.0
Primary products		3639-P	12/82	107.3	106.4	106.6	106.6	106.7	106.9	107.0	107.9	108.0	108.1	107.7	107.9	107.6
Electric water heaters		3639-1	12/82	111.8	109.6	110.8	110.7	111.2	111.4	111.7	112.4	112.6	112.7	112.9	112.6	112.9
Electric water heaters, storage type		3639-101	12/82	111.8	109.6	110.8	110.7	111.2	111.4	111.7	112.4	112.6	112.7	112.9	112.6	112.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Household appliances, not elsewhere classified—Continued																
Electric water heaters, storage type, 34 gallons and under		3639-10111	12/82	126.7	(^a)	123.8	124.2	126.1	126.6	128.1	128.1	128.1	128.1	128.1	128.1	128.1
Electric water heaters, storage type, 35 to 44 gallons		3639-10112	12/82	111.4	109.5	110.2	109.2	109.2	110.6	110.4	112.6	112.6	112.6	113.1	112.7	113.7
Electric water heaters, storage type, 45 to 54 gallons		3639-10114	12/82	101.9	100.5	102.1	102.1	102.2	101.0	101.2	101.4	101.8	102.3	102.2	103.7	101.8
Electric water heaters, storage type, 55 gallons and over		3639-10115	12/82	107.3	105.9	106.9	107.9	107.9	107.9	107.3	107.8	108.0	108.0	108.1	104.1	108.0
Non-electric water heaters		3639-2	12/82	115.9	113.3	114.4	114.7	114.4	114.8	115.1	117.4	117.7	118.0	116.6	117.5	116.4
Gas water heaters, direct fired storage type		3639-212	12/82	114.8	112.2	113.3	113.5	113.3	113.7	114.0	116.3	116.6	116.9	115.5	116.4	115.3
Gas water heaters, direct fired storage type, 34 gallons and under		3639-21202	12/82	104.8	(^a)	101.8	101.4	102.5	104.3	105.9	107.2	107.9	108.9	104.7	108.1	104.9
Gas water heaters, direct fired storage type, 35 to 44 gallons		3639-21204	12/82	109.0	106.8	109.0	109.7	106.5	107.7	107.4	110.5	111.0	111.1	110.0	110.0	108.9
Gas water heaters, direct fired storage type, 45 to 54 gallons		3639-21206	12/82	125.8	124.6	124.6	124.6	124.6	124.6	124.6	127.1	127.1	127.1	127.1	127.1	127.1
Gas water heaters, direct fired storage type, 55 gallons and over		3639-21208	12/82	118.4	115.9	116.3	117.6	119.8	117.4	117.4	119.5	119.5	119.5	119.5	119.5	119.5
Other major household appliances, n.e.c.		3639-5	12/82	100.7	101.6	100.6	100.6	100.7	100.7	100.7	100.7	100.7	100.6	100.6	100.6	100.6
Secondary products and miscellaneous receipts		3639-SM														
Miscellaneous receipts		3639-M														
Resales		3639-Z89	12/82	118.1	117.8	117.8	117.8	117.8	117.8	117.8	117.8	118.5	118.5	118.5	118.5	118.5
Secondary products		3639-S	12/82	120.5	114.5	121.1	121.1	121.1	121.1	121.1	121.1	121.1	121.1	121.1	121.1	121.1
Electric lighting and wiring equipment	364		12/84	108.3	106.3	106.9	107.1	107.6	108.2	108.3	108.1	108.7	109.2	109.4	109.8	110.0
Electric lamps	3641		12/83	106.1	104.7	105.0	104.7	104.8	108.0	108.0	105.9	107.3	106.8	106.0	105.8	106.3
Primary products		3641-P	12/83	105.6	104.2	104.6	104.2	104.2	107.6	107.6	105.4	106.9	106.4	105.5	105.2	105.7
Photographic incandescent lamps		3641-1	12/83	112.1	107.6	107.6	107.6	107.6	107.6	107.6	107.6	117.1	119.0	118.1	119.3	118.1
Large incandescent lamps, except photographic and Christmas tree		3641-2	12/83	99.8	99.2	99.2	99.4	99.4	99.4	99.4	99.3	99.3	100.7	100.8	100.5	100.5
General lighting		3641-21	12/83	93.7	92.6	92.6	92.6	92.6	92.6	92.6	92.6	95.7	96.1	95.5	95.5	95.7
White lamps, 15-150 watts, 100-130 volts		3641-211	12/83	86.5	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	91.0	91.8	90.5	90.8
Reflector, 100-130 volts		3641-23	12/83	113.7	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	113.2	112.3	112.7	112.2
R-type (blown glass)		3641-232	12/83	116.8	118.2	118.2	118.2	118.2	118.2	118.2	118.2	118.2	115.6	113.2	114.1	112.9
Tungsten halogen (quartz iodine), excluding 650 watt sungun lamps		3641-26	12/83	69.8	70.1	70.1	70.5	70.5	71.1	71.1	69.6	69.6	69.0	69.0	68.6	69.0
Miniature incandescent lamps, except Christmas tree		3641-3	12/83	102.2	103.7	103.7	100.9	100.9	100.9	100.9	104.4	104.4	100.9	100.9	100.9	104.4
Electric discharge lamps, except Christmas tree		3641-4	12/83	111.9	109.4	110.6	110.6	110.6	121.9	121.9	113.0	113.0	110.2	107.9	106.4	106.9
Fluorescent, hot cathode		3641-42	12/83	110.8	111.3	112.6	112.6	112.6	112.6	112.6	112.6	112.6	110.9	107.7	105.6	106.8
Miscellaneous electrical discharge		3641-43	12/83	114.6	104.6	105.5	105.5	105.5	146.8	146.8	114.1	114.0	108.4	108.5	108.4	107.3
Sodium, photo-chemical and other miscellaneous electrical discharge		3641-433	12/83	118.5	100.0	100.9	100.9	100.9	140.4	140.4	138.8	138.6	115.5	115.9	115.7	114.5
Secondary products and miscellaneous receipts		3641-SM														
Current-carrying wiring devices	3643		12/81	125.2	124.0	124.5	125.0	124.9	124.8	125.0	125.3	125.1	125.3	124.9	126.5	126.7
Primary products		3643-P	12/81	124.6	123.4	123.9	124.4	124.4	124.2	124.5	124.8	124.8	124.8	124.6	125.7	125.7
Current-carrying wiring devices		3643-1	12/81	124.6	123.4	123.9	124.4	124.4	124.2	124.5	124.8	124.8	124.8	124.6	125.7	125.7
Lampholders		3643-1A	12/81	141.6	141.3	141.3	141.3	141.3	141.3	141.9	141.9	141.9	141.9	141.9	141.9	141.9
Special purpose switches		3643-1D	12/81	115.3	114.6	114.6	114.5	115.0	115.1	115.5	115.8	115.7	115.7	115.7	115.7	115.7
Dimmers and all other special purpose switches		3643-177	12/81	128.4	126.3	127.2	127.2	127.2	127.2	129.4	129.4	129.4	129.4	129.4	129.4	129.4
Wire connectors		3643-1E	12/81	124.9	124.2	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0
Attachment plug caps and flanged inlets, excluding pin and sleeve		3643-1F	12/86	104.4	103.1	104.0	104.1	104.1	103.6	104.0	103.1	104.7	104.5	103.9	107.6	106.0
Convenience and power outlets, excluding pin and sleeve		3643-1G	12/81	94.2	93.8	93.8	94.1	94.2	94.3	93.7	94.9	94.2	94.4	94.0	94.1	94.7
Convenience and power outlets: 2-pole, 3-wire and up (flush), nonlocking, 15 amps and under		3643-131	12/81	105.3	104.4	104.5	105.1	105.4	105.6	104.1	106.9	105.4	105.7	105.0	105.0	106.6
All other current-carrying wiring devices		3643-198	12/81	127.9	123.2	128.2	128.1	128.1	128.1	128.1	128.1	128.1	128.1	128.1	129.0	129.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December	
Current-carrying wiring devices—Continued																	
Secondary products and miscellaneous receipts.....	3644	3643-SM															
Secondary products.....		3643-S	12/81	126.9	126.1	126.5	127.0	125.8	126.3	126.2	126.4	125.8	126.9	125.7	129.2	130.3	
Other secondary products.....		3643-SSS	12/81	128.7	127.9	128.3	128.8	127.6	128.1	128.0	128.2	127.7	128.7	127.5	131.1	132.1	
Noncurrent-carrying wiring devices.....			12/81	133.6	129.2	130.0	131.0	132.6	132.3	132.3	132.5	133.7	136.4	137.7	137.6	137.3	
Primary products.....		3644-P	12/81	131.6	127.5	128.0	129.1	130.9	130.3	130.2	130.0	131.6	134.5	136.1	135.9	135.6	
Electrical transmission line and utility pole hardware.....		3644-1	12/81	111.5	110.5	110.9	110.9	110.9	110.9	110.9	111.5	111.0	111.6	111.6	112.6	112.6	112.7
Pole and transmission line hardware, commercially available.....		3644-111	12/81	109.9	109.4	109.4	109.4	109.4	109.4	109.4	110.0	109.5	109.6	109.7	110.8	110.8	110.9
All other commercially available pole and transmission line hardware.....		3644-11113	12/81	93.6	92.6	92.6	92.6	92.6	92.6	92.6	94.9	94.2	94.2	94.2	94.2	94.2	94.2
Electrical conduit and conduit fittings.....		3644-2	12/81	130.3	127.1	126.3	126.9	129.7	128.6	127.8	127.3	128.6	134.3	136.1	135.8	135.2	135.2
Electrical conduit, raceways, and wireways.....		3644-21	12/86	108.0	107.8	106.7	106.2	109.4	107.9	106.7	105.5	105.1	111.6	110.8	109.7	108.4	108.4
Flexible nonmetallic conduit, including plastics and liquid-tight.....		3644-217	12/86	102.1	101.0	101.0	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.9
Metal raceways and wireways, including fittings: surface and underfloor.....		3644-218	12/81	126.4	123.1	121.9	126.4	125.4	124.6	125.5	125.8	125.8	132.5	127.8	129.2	129.1	129.1
Electrical conduit fittings.....		3644-28	12/86	111.2	104.3	104.4	106.4	107.5	107.4	107.7	108.6	112.2	114.1	119.5	120.7	121.4	121.4
Rigid metal conduit fittings: cast conduit bodies, covers, and gaskets.....		3644-281	12/81	165.5	160.7	162.6	162.6	162.6	162.6	162.6	164.8	168.3	168.3	170.3	170.3	170.5	170.5
All other rigid metal conduit fittings, including couplings, nipples, bends, and elbows.....		3644-282	12/81	129.7	120.3	120.3	122.4	131.0	130.6	131.0	132.1	132.8	133.4	134.1	134.0	134.0	134.0
EMT fittings (couplings and connectors), all types.....		3644-284	12/81	129.4	124.5	121.5	127.2	124.0	125.0	124.8	127.2	131.7	129.6	136.5	139.0	141.9	141.9
Cable, cord, and flexible conduit fittings.....		3644-286	04/82	138.9	127.0	127.3	131.5	129.9	128.2	128.6	128.6	134.4	142.1	160.4	164.0	164.8	164.8
All other electrical metal conduit fittings.....		3644-287	12/81	113.7	109.6	111.8	112.0	110.2	111.9	112.4	114.4	113.9	114.2	117.6	117.7	119.1	119.1
All other noncurrent-carrying wiring devices.....		3644-3	12/81	148.6	140.1	143.3	146.2	147.2	147.5	148.3	148.9	151.7	151.4	152.9	152.7	153.0	153.0
Stamped metal boxes, covers, and accessories, including stamped conduit boxes.....		3644-33	12/81	154.7	147.3	149.4	154.7	155.5	154.7	155.7	156.9	156.9	156.0	157.2	156.2	156.1	156.1
Stamped metal switch and receptacle boxes.....		3644-331	12/81	148.2	139.2	143.9	148.7	148.4	147.2	148.7	149.8	149.8	149.3	151.6	151.6	150.0	150.0
Stamped metal outlet boxes.....		3644-332	12/81	175.5	170.0	170.9	176.1	175.7	174.5	176.5	179.8	179.8	176.3	177.7	173.0	175.7	175.7
Stamped metal covers.....		3644-333	12/81	126.8	121.2	121.2	127.9	127.9	127.9	127.9	127.9	(*)	127.9	127.9	127.9	127.9	127.9
Cast metal boxes, covers, gaskets, and accessories.....		3644-34	12/81	156.6	140.1	142.3	142.6	146.5	150.0	151.4	151.3	168.2	169.5	170.2	172.3	174.5	174.5
Junction type.....		3644-343	12/81	131.4	127.4	127.4	128.1	128.1	128.1	131.4	131.0	131.7	134.6	134.6	134.6	139.5	139.5
Plastic boxes and covers.....		3644-357	12/81	129.8	127.5	127.5	127.5	127.5	127.5	127.5	127.5	129.0	129.0	135.7	135.7	135.7	135.7
All other noncurrent-carrying wiring devices, including floor boxes and covers.....		3644-375	12/81	128.6	121.5	128.0	128.5	128.5	129.3	129.3	129.3	129.3	129.3	129.3	130.1	130.1	130.1
Secondary products and miscellaneous receipts.....		3644-SM															
Miscellaneous receipts.....		3644-M	12/86	107.2	101.5	101.5	106.2	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.3	108.6	108.6
Resales.....		3644-Z89	12/86	107.3	101.5	101.5	106.3	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7
Secondary products.....		3644-S	12/81	140.6	136.0	137.8	137.8	138.6	139.2	139.4	141.4	141.1	143.4	144.4	144.4	144.1	144.1
Current-carrying wiring devices.....		3643-S	12/81	148.6	146.7	146.6	146.6	146.6	146.6	146.6	148.7	149.1	152.7	150.8	150.6	151.9	151.9
Other secondary products.....		3644-SSS	12/81	138.6	133.1	135.5	135.5	136.5	137.4	137.6	139.6	139.1	141.0	142.9	143.0	142.2	142.2
Residential lighting fixtures.....																	
Primary products.....	3645	3645-P	12/83	114.8	111.8	113.3	114.1	114.2	114.7	115.2	115.1	115.3	115.5	115.6	116.2	116.6	
Electric residential fixtures, except portable including parts.....		3645-1	12/83	113.0	109.9	111.2	112.3	112.6	112.8	113.0	113.1	114.0	114.2	114.2	114.4	114.9	
Incandescent interior including bath or kitchen.....		3645-11	12/83	114.4	111.6	112.3	113.7	113.7	114.0	114.2	114.2	115.5	115.7	115.6	115.9	116.4	
Ceiling or pendant.....		3645-111	12/83	115.9	112.7	113.5	115.1	115.0	115.4	115.6	115.6	117.2	117.4	117.4	117.7	118.3	
Wall or bracket.....		3645-113	12/83	106.4	106.0	106.1	106.1	106.4	106.4	106.5	106.5	106.5	106.5	106.5	106.5	106.8	
Incandescent outdoor.....		3645-12	12/83	114.2	110.2	112.2	112.9	114.6	114.6	114.9	114.9	114.9	115.1	115.1	115.1	116.0	
Fixture attached to house.....		3645-115	12/83	119.7	115.0	117.1	118.0	119.5	119.5	120.0	120.0	121.7	121.7	121.7	121.7	122.7	
Fixture not attached to house.....		3645-117	12/83	95.5	93.8	95.5	95.5	97.7	97.7	97.7	97.7	97.7	93.0	93.0	93.0	93.5	
Portable electric residential fixtures.....		3645-7	12/83	116.7	113.8	115.8	116.0	115.9	116.8	117.5	117.3	116.6	116.9	117.2	118.2	118.6	
Incandescent portable lamps complete with shade.....		3645-71	12/83	116.5	113.9	115.3	115.6	115.5	116.5	116.9	116.6	116.6	116.9	117.2	118.4	118.5	
Floor, bridge, and torch lamps.....		3645-7121	12/83	121.4	117.6	117.6	119.7	119.0	120.9	122.2	122.6	122.6	123.1	124.0	124.0	124.0	124.0
Table lamps.....		3645-7123	12/83	119.7	117.8	118.6	118.6	118.6	119.7	120.0	119.4	119.5	119.9	120.1	122.1	122.2	122.2
Other portable lamps.....		3645-7129	12/83	121.8	116.7	122.2	122.2	122.2	122.2	122.4	122.4	122.2	122.2	122.2	122.2	122.2	122.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Residential lighting fixtures—Continued																
Lamps sold without shades including floor, bridge, and table lamps.....		3645-732	12/83	(²)	138.5	138.5	138.5	138.5	138.5	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts.....		3645-SM														
Secondary products.....		3645-S	12/83	133.9	133.2	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0	134.0
Other secondary products.....		3645-SSS	12/83	(²)	131.6	133.9	133.9	133.9	133.9	133.9	133.9	133.9	(²)	(²)	(²)	(²)
Commercial lighting fixtures.....																
Primary products.....	3646	3646-P	06/81	123.1	120.8	121.9	121.5	123.2	123.2	123.3	123.3	123.5	123.7	123.7	123.8	124.6
Electric lighting fixtures, commercial and institutional types.....		3646-2	06/81	123.0	120.6	121.8	121.4	123.2	123.3	123.4	123.3	123.5	123.8	123.7	123.9	124.7
Incandescent fixtures, except portable.....		3646-201	06/81	120.8	118.8	120.2	119.7	120.7	120.8	120.9	120.8	121.1	121.4	121.4	121.5	122.3
Utilitarian and ornamental types, surface or pendant.....		3646-2011	06/81	133.1	130.5	133.4	131.2	133.2	132.5	134.5	133.5	134.2	133.6	132.5	133.9	133.9
Utilitarian and ornamental types, recessed.....		3646-20111	06/81	143.7	144.6	143.1	142.3	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9	143.9
Mercury and other high-intensity discharge fixtures.....		3646-20115	06/81	135.8	132.1	134.3	134.3	135.4	135.4	135.7	135.7	137.1	137.1	137.4	137.4	137.4
Fluorescent fixtures, except portable.....		3646-202	06/81	133.6	127.8	131.9	130.0	137.0	133.6	136.8	132.6	136.9	131.7	132.9	131.0	141.4
Recessed air handling.....		3646-203	06/81	115.6	114.0	114.9	114.9	115.3	115.7	115.0	115.5	115.3	116.4	116.6	116.5	116.7
Recessed non-air handling.....		3646-20351	06/81	114.0	111.2	112.4	112.4	113.1	112.4	111.1	112.7	113.3	118.4	119.5	115.7	115.4
Striplights.....		3646-20353	06/81	111.3	110.7	111.2	111.0	111.0	111.6	111.7	111.5	111.2	111.3	111.3	111.5	111.5
Ceiling systems.....		3646-20354	06/81	115.3	113.0	116.0	115.1	115.1	116.5	114.4	115.4	114.6	115.1	115.4	116.4	116.4
Plastic wraparound.....		3646-20355	06/81	111.5	109.6	109.8	109.1	110.0	110.1	109.9	109.9	110.7	113.6	112.8	113.2	119.7
Surface or pendant.....		3646-20356	06/81	114.7	113.3	113.1	115.1	114.8	115.1	114.5	115.4	114.8	115.1	114.9	115.0	115.0
Component or renewal parts for commercial or institutional fixtures, sold separately.....		3646-20358	06/81	128.3	127.4	127.4	127.4	128.3	128.3	128.3	128.3	128.3	128.3	129.3	129.3	129.3
Electric lighting fixtures, industrial types.....		3646-204	06/81	125.1	124.4	122.3	123.4	120.7	127.0	125.9	126.4	125.9	124.7	125.5	127.7	127.7
General fixtures, except portable.....		3646-3	06/81	133.0	128.5	128.7	128.7	134.2	134.3	134.1	134.3	134.3	134.3	134.2	134.3	135.3
Fluorescent fixtures.....		3646-305	06/81	131.5	131.0	131.3	131.3	131.5	131.5	131.2	131.5	131.5	131.4	131.3	131.4	132.9
Mercury and other high-intensity discharge fixtures.....		3646-30513	06/81	131.3	130.8	131.6	131.4	131.5	131.5	130.8	131.5	131.5	131.4	131.1	131.3	131.3
Secondary products and miscellaneous receipts.....		3646-30521	06/81	121.9	121.4	121.4	121.4	121.4	121.7	121.7	121.7	121.7	121.7	121.7	121.7	124.8
Secondary products.....		3646-SM														
		3646-S	06/81	124.1	123.8	123.8	123.8	123.8	123.8	123.8	124.2	124.5	124.5	124.5	124.5	124.5
Vehicular lighting equipment.....																
Primary products.....	3647	3647-P	12/83	103.3	101.7	101.7	102.0	102.4	102.8	102.7	103.4	103.4	103.6	105.1	105.6	105.6
Vehicular lighting equip., motor vehicle & other than motor vehicle use, excl. bulbs.....		3647-1	12/83	102.9	102.0	102.0	102.0	102.6	102.9	102.8	103.1	103.3	103.5	103.6	103.8	104.0
Motor vehicle incandescent lighting equipment.....		3647-11	12/83	102.9	102.0	102.0	102.0	102.6	102.9	102.8	103.1	103.3	103.5	103.6	103.8	104.0
Spot, fog, and auxiliary motor vehicle lighting equipment.....		3647-111	12/83	101.3	100.6	100.6	100.6	101.2	101.5	101.4	101.5	101.6	101.5	101.7	101.9	101.9
Spot, fog, and auxiliary lighting equipment: domestic replacement.....		3647-1111	12/83	104.9	104.5	104.5	104.5	105.0	105.0	105.0	105.7	105.7	104.7	104.7	104.7	104.7
All other motor vehicle lighting equipment: domestic replacement.....		3647-11111	12/83	112.0	111.9	111.9	111.9	112.9	112.9	112.9	112.9	112.9	110.8	110.8	110.8	110.8
All other motor vehicle lighting equipment: domestic replacement.....		3647-1112	12/83	101.0	100.2	100.2	100.2	100.8	101.2	101.1	101.1	101.2	101.2	101.3	101.6	101.6
Tail light fixture.....		3647-1121	12/83	107.7	104.1	104.1	104.1	107.5	109.2	108.6	108.7	108.7	108.7	108.7	109.9	109.9
All other lighting equipment.....		3647-11213	12/83	111.6	110.0	110.0	110.0	110.2	111.8	111.7	112.0	112.0	112.0	112.0	113.6	113.6
All other motor vehicle lighting equipment shipped to U.S. motor vehicle mfg. as original equip.....		3647-11214	12/83	103.3	101.9	101.9	101.9	101.9	103.8	103.8	103.8	103.8	103.8	103.8	104.6	104.6
Tail light fixture.....		3647-1122	12/83	99.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.6	99.6	99.6
All other lighting equipment.....		3647-11223	12/83	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
Other than motor vehicle lighting equipment including fluorescent fixtures.....		3647-11224	12/83	103.4	102.9	102.9	102.9	102.9	103.0	103.0	103.0	103.7	103.7	104.3	104.3	104.3
Watercraft lighting equipment.....		3647-12	12/83	117.8	114.5	114.9	115.1	115.1	115.1	115.1	118.2	118.2	121.3	121.3	121.3	123.4
All other lighting equipment.....		3647-123	12/83	114.6	106.1	107.6	107.6	107.6	107.6	107.6	120.4	120.4	120.4	120.4	(²)	128.8
Secondary products and miscellaneous receipts.....		3647-124	12/83	108.8	108.4	108.4	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	108.9	109.2
Secondary products.....		3647-SM														
Other secondary products.....		3647-S	12/83	105.2	102.1	102.1	103.0	103.0	103.6	103.6	104.9	104.9	104.9	109.3	110.4	110.2
Lighting equipment, n.e.c.....	3648	3647-SSS	06/85	104.2	103.4	103.4	102.7	102.8	102.9	103.4	103.5	104.9	105.2	105.3	105.9	106.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Lighting equipment, n.e.c.—Continued																
Primary products.....		3648-P	06/85	104.5	103.6	103.5	102.7	102.8	102.8	103.7	103.7	105.6	105.9	106.0	106.6	107.5
Outdoor lighting equipment, including parts.....		3648-5	06/85	103.5	102.5	102.4	101.2	101.2	101.3	102.3	102.3	104.8	105.1	105.3	106.2	107.5
Street and highway lighting luminaires, including bridge and tunnel lighting.....		3648-51	06/85	98.6	98.7	98.7	92.3	92.3	92.3	92.3	92.3	104.0	104.0	104.0	106.0	106.0
Floodlighting, area, sports, and site lighting luminaires.....		3648-52	06/85	101.8	101.1	100.8	100.9	101.0	101.3	101.6	101.5	101.5	101.8	102.1	103.4	104.5
Mercury/other high-intensity discharge types, general purpose floodlighting.....		3648-524	06/85	99.7	99.1	98.6	98.6	98.7	99.3	100.0	99.8	99.8	100.1	100.7	100.7	100.8
Special purpose lighting, including sign, service station island, underwater fountain and pool.....		3648-528	06/85	106.9	106.5	104.9	104.9	104.9	104.9	107.5	107.5	107.5	107.5	107.5	107.5	111.3
Site lighting, under 20 foot mounting.....		3648-529	06/85	99.5	96.7	96.7	97.5	97.5	97.5	98.7	98.7	98.7	99.2	99.2	107.0	107.0
Bldg. mounted (such as high-intensity discharge, incandescent and quartz).....		3648-532	06/85	96.7	98.0	98.0	98.0	98.5	98.5	95.9	95.9	95.9	95.4	95.4	95.4	95.4
Aviation ground lighting equipment for fixed based airports.....		3648-53	06/85	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0
Runway (excl. runway approach), taxiway, and ramp (incl. fixtures, regulators, insul. transf.).....		3648-536	06/85	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
Poles, standards, newels, brackets, and accessories.....		3648-54	06/85	112.1	110.0	110.0	110.0	110.0	110.0	112.0	112.0	112.0	113.4	113.4	113.4	118.9
For area lighting, sports and other off-street use; steel poles w/brackets (under 60 ft).....		3648-547	06/85	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Other floodlighting and area lighting equipment.....		3648-55	06/85	103.7	103.1	103.1	103.7	103.7	103.7	103.7	103.7	103.7	103.7	104.2	104.2	104.2
All other outdoor lighting equipment.....		3648-552	06/85	107.9	107.0	107.0	107.9	107.9	107.9	107.9	107.9	107.9	107.9	108.7	108.7	108.7
Other electric and nonelectric lighting equipment, including parts and accessories.....		3648-9	06/85	106.8	105.8	105.9	106.1	106.2	106.2	106.8	107.0	107.4	107.5	107.5	107.6	107.7
Other, incl. miners' lights, emergency warning lights, and generator flashlights.....		3648-919	06/85	109.8	108.2	108.2	108.2	108.2	108.2	108.2	108.4	112.0	112.0	112.0	112.0	112.0
Other electric and nonelectric lighting equipment, except hand portable.....		3648-92	06/85	104.9	103.4	103.3	103.7	103.9	103.9	105.3	105.6	106.0	106.0	106.0	106.0	106.2
Other incandescent, incl. marine markers or beacons, railway route lighting equipment.....		3648-922	06/85	98.8	97.8	97.8	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.4
Parts and accessories for other electric lighting fixtures, n.e.c.....		3648-925	06/85	113.1	110.6	109.3	109.3	109.3	109.3	113.4	113.4	116.4	116.4	116.4	116.4	116.8
Nonelectric lighting equipment, including parts.....		3648-93	06/85	75.1	74.5	74.5	74.5	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.7	75.7
Other nonelectric lighting fixtures and equip., complete units, incl. carbide lamps.....		3648-932	06/85	105.5	103.7	103.7	104.5	104.5	104.5	104.5	104.5	104.5	105.0	105.0	110.7	110.7
Parts and accessor. for nonelectric, incl. reflectors /fittings, incandescent mantles, etc.....		3648-933	06/85	127.8	125.9	125.9	125.9	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.5	128.6
Secondary products and miscellaneous receipts.....		3648-SM														
Secondary products.....		3648-S	06/85	102.7	102.7	102.7	102.7	102.8	103.1	102.4	102.4	102.4	102.7	102.7	103.0	103.1
Commercial lighting fixtures.....		3646-S	06/85	96.6	97.4	97.4	97.4	97.4	97.4	95.9	95.9	95.9	96.2	96.0	96.0	96.0
Other secondary products.....		3648-SSS	06/85	110.5	109.5	109.5	109.5	109.5	110.2	110.5	110.5	110.5	110.9	111.0	111.8	112.0
Radio and television receiving equipment, except communication types																
	365		12/84	97.5	99.3	99.5	98.6	97.7	97.6	96.7	97.2	97.1	96.8	96.8	96.5	96.4
Radio and t.v.'s, phonographs, and related equipment.....	3651		03/80	90.5	92.3	92.4	91.7	90.7	90.6	89.7	90.0	90.0	90.0	90.0	89.5	89.5
Primary products.....		3651-P	03/80	87.5	88.9	89.3	88.5	87.4	87.5	86.6	87.0	87.0	87.0	86.9	87.1	87.1
Television receivers, including combination models.....		3651-2	03/80	77.6	80.3	80.3	79.1	77.5	77.7	76.3	76.7	76.7	76.7	76.5	76.7	76.7
Console and combination TV receivers.....		3651-2C	03/80	82.4	89.0	89.1	85.8	81.9	81.9	79.5	80.5	80.3	80.3	80.3	80.3	80.3
Console and console TV receiver, color.....		3651-204	03/80	82.4	89.0	89.1	85.8	81.9	81.9	79.4	80.5	80.3	80.3	80.3	80.3	80.3
Console TV receiver, color, remote control.....		3651-20401	12/86	92.4	103.4	103.4	97.3	90.1	88.5	89.3	89.4	89.4	89.4	89.4	89.4	89.4
Console TV receiver, color, nonremote.....		3651-20402	12/86	93.0	94.9	95.3	95.3	95.2	95.2	90.6	92.3	91.6	91.6	91.6	91.6	91.6
Table and portable.....		3651-21	03/80	72.7	73.1	73.1	73.1	72.9	73.2	72.5	72.5	72.5	72.5	72.3	72.5	72.5
Color TV over 17 inch.....		3651-216	03/80	72.6	73.0	73.0	73.0	72.8	73.1	72.3	72.3	72.3	72.3	72.1	72.3	72.3
Color TV over 17 inch, remote control.....		3651-21601	12/86	93.1	94.5	94.5	94.5	94.3	94.6	92.4	92.5	92.5	92.5	91.6	91.9	91.9
High fidelity equipment and components.....		3651-4	03/80	104.1	102.4	104.3	104.7	103.9	103.9	103.9	103.7	104.1	104.1	104.2	104.8	104.7
Consumer high fidelity components.....		3651-4B	03/80	94.9	93.4	95.1	95.5	94.7	94.7	94.7	94.5	94.9	94.9	95.0	95.5	95.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Radio and t.v.'s, phonographs, and related equipment—Continued																
Amplifiers, receivers, preamplifiers, and tuners.....		3651-421	12/86	103.3	101.0	105.4	105.4	102.9	102.9	102.9	102.9	102.9	102.9	102.9	104.0	103.5
Other home audio & video eqpt (turntables, arms, TV chassis sold sep.).....		3651-425	03/80	106.1	104.3	104.4	105.9	105.9	105.9	105.7	104.9	106.8	106.8	106.8	107.9	108.4
Other equipment and accessories, including speakers.....		3651-5	03/80	119.2	118.4	118.5	118.5	118.6	118.6	118.7	119.5	119.5	119.6	120.0	120.2	120.0
Loudspeaker systems.....		3651-5A	03/80	113.6	113.3	113.4	113.4	113.4	113.4	113.4	113.5	113.5	113.6	114.0	114.5	113.9
Bookshelf type.....		3651-556	03/80	99.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.5	99.5	99.5	98.0
Floor standing.....		3651-557	03/80	125.2	124.8	124.8	124.8	124.8	124.8	124.8	125.1	124.7	124.7	125.5	126.6	126.6
Other loudspeaker systems.....		3651-568	03/80	(²)	110.2	110.2	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Loudspeakers sold separately.....		3651-554	03/80	116.6	115.1	115.4	115.5	115.8	115.8	115.9	117.4	117.4	117.5	117.7	117.7	117.7
Secondary products and miscellaneous receipts.....		3651-SM														
Secondary products.....		3651-S	03/80	151.1	153.9	153.9	153.9	153.9	151.3	151.3	151.3	151.3	151.3	151.3	144.7	144.7
Phonograph records and prerecorded tapes.....	3652		12/84	100.2	101.9	101.9	100.9	100.2	100.4	99.5	100.7	100.3	99.1	99.2	99.2	99.2
Primary products.....		3652-P	12/84	99.9	101.4	101.4	100.6	99.8	100.0	99.2	100.5	100.1	98.9	98.9	98.9	98.9
Disc records.....		3652-1	12/84	103.6	104.6	104.6	103.7	103.7	103.9	102.9	104.8	104.0	102.8	102.8	102.8	102.8
45 r.p.m. for own label.....		3652-122	12/84	113.9	122.9	122.9	113.1	113.1	113.1	111.0	112.9	109.6	112.1	112.1	112.1	112.1
33 1/3 r.p.m. for own label, stereo and quadraphonic.....		3652-131	12/84	100.3	101.3	101.3	101.2	101.2	101.6	100.3	102.2	101.8	98.0	98.0	98.0	98.0
33 1/3 r.p.m. on contract basis for others, stereo and quadraphonic.....		3652-135	12/84	98.0	96.0	96.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
Other records, including 33 1/3 r.p.m. monaural, 78 r.p.m., electric transcriptions, ex. video.....		3652-162	12/84	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1
Audio tapes.....		3652-2	12/84	98.5	100.2	100.2	98.9	98.9	98.9	98.6	98.9	99.1	97.0	97.0	97.0	97.1
Cassette for own label.....		3652-284	12/84	96.7	99.8	99.8	97.3	97.3	97.3	96.9	97.5	97.9	94.0	94.0	94.0	94.2
Cassette on contract for others.....		3652-288	12/84	95.7	96.0	96.0	96.0	96.0	96.0	95.5	95.5	95.5	95.5	95.5	95.5	95.3
Secondary products and miscellaneous receipts.....		3652-SM														
Miscellaneous receipts.....		3652-M														
Communication equipment.....	366		12/85	103.9	104.3	104.3	103.3	103.5	103.7	103.2	103.8	103.8	103.9	104.1	104.3	104.3
Telephone & telegraph apparatus.....	3661		12/85	108.3	110.6	110.5	107.6	107.7	107.7	106.6	107.9	107.9	107.9	108.2	108.2	108.3
Primary products.....		3661-P	12/85	108.3	110.9	110.8	107.5	107.6	107.7	106.5	107.9	107.9	107.9	108.3	108.3	108.4
Line transmission (carrier) equipment.....		3661-A														
Switching equipment.....		3661-B	12/85	105.0	114.1	114.2	105.3	105.3	105.3	102.1	102.5	102.3	102.3	102.3	102.3	102.3
Central office switches (common carrier).....		3661-B1	12/85	110.0	110.4	110.4	110.4	110.4	110.4	109.0	109.7	109.7	109.7	109.7	109.7	109.7
Digital.....		3661-B15	12/85	106.7	107.3	107.3	107.4	107.4	107.4	105.5	106.5	106.5	106.5	106.5	106.5	106.5
Private branch exchange (PBX).....		3661-B2	12/85	96.1	96.3	96.6	96.7	96.7	96.6	96.6	96.6	95.4	95.4	95.6	95.4	95.4
Analog PBX.....		3661-B21	12/85	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.4	96.4	96.4	96.4	96.2	96.2
Digital PBX.....		3661-B25	12/85	95.7	96.1	96.7	96.9	96.9	96.8	96.8	96.8	93.9	93.9	94.3	94.2	94.2
400 or fewer lines.....		3661-B2501	12/85	94.3	92.8	94.0	94.4	94.4	94.2	94.2	94.2	94.2	94.2	95.0	94.9	94.9
Over 400 lines.....		3661-B2502	12/85	(²)	99.5	99.5	99.5	99.5	99.5	(²)	(²)	93.6	(²)	(²)	(²)	(²)
Other telephone switching equipment.....		3661-B5	12/85	101.4	136.6	136.6	100.9	100.9	100.9	91.6	91.6	91.6	91.6	91.6	91.6	91.6
Other telephone switching equipment.....		3661-B51	12/85	101.4	136.6	136.6	100.9	100.9	100.9	91.6	91.6	91.6	91.6	91.6	91.6	91.6
User terminals and interface equipment.....		3661-C	12/85	100.7	99.3	99.3	99.3	99.3	99.3	99.1	102.2	102.2	102.2	102.2	102.2	102.2
Telephone sets.....		3661-C1	12/85	92.3	92.2	92.3	92.3	92.3	92.3	92.2	92.2	92.2	92.2	92.2	92.2	92.2
Basic set.....		3661-C13	12/85	89.8	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
Other telephone sets/stations.....		3661-C15	12/85	97.9	98.2	98.0	98.0	98.0	98.0	97.7	97.7	97.7	97.8	97.8	97.8	97.8
Key set.....		3661-C1501	12/85	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2
Other sets/stations.....		3661-C1509	12/85	78.2	82.4	80.0	80.0	80.0	80.0	76.4	76.4	76.4	76.6	76.6	76.6	76.6
Terminals.....		3661-C2	12/85	102.8	103.4	103.4	103.4	103.4	103.4	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Modems, sold separately.....		3661-C3	12/85	111.1	106.4	106.4	106.4	106.4	106.4	115.8	115.8	115.8	115.8	115.8	115.8	115.8
Other telephone & telegraph apparatus.....		3661-D	12/85	102.9	102.6	102.1	101.9	102.4	102.6	102.6	102.6	102.9	103.0	104.1	104.1	104.1
Other telephone & telegraph apparatus.....		3661-D1234	12/85	102.9	102.6	102.1	101.9	102.4	102.6	102.6	102.6	102.9	103.0	104.1	104.1	104.1
Secondary products and miscellaneous receipts.....		3661-SM														
Miscellaneous receipts.....		3661-M	12/85	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9	113.9
Secondary products.....		3661-S	12/85	99.9	99.9	99.9	99.9	99.7	99.7	99.7	99.7	99.7	99.8	100.0	100.0	100.2
Radio & television communication equipment.....	3662		12/85	101.7	101.4	101.5	101.2	101.4	101.7	101.4	101.7	101.8	101.8	102.0	102.3	102.3
Primary products.....		3662-P	12/85	102.0	101.7	101.8	101.4	101.6	102.0	101.6	101.9	102.0	102.0	102.3	102.6	102.6

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Radio & television communication equipment—Continued																
Broadcast, studio, and related electronic equipment		3662-A	12/85	103.4	101.5	101.2	101.7	102.9	103.0	103.2	104.6	104.5	104.6	104.8	104.7	104.6
Studio equipment, audio and video including amplifiers, consoles, cameras, power supplies		3662-A11	12/85	97.3	95.7	94.9	94.9	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1
Broadcast transmitters and related transmission equipment		3662-A21	12/85	105.0	99.0	99.0	99.0	99.0	99.0	99.0	110.9	110.9	110.9	110.9	110.9	110.9
Cable TV and CCTV equipment, and theater or commercial sound equipment		3662-A31	12/85	108.1	106.6	106.8	107.8	107.7	107.9	108.4	108.7	108.5	108.5	108.9	108.8	108.5
Communication equipment, except broadcast and wired telephone or telegraph		3662-B	12/85	103.3	103.3	103.8	101.8	102.1	102.5	102.9	103.2	103.9	103.1	104.2	104.7	104.7
Point-to-point transmitters, receivers and power amplifiers, ex. satellite, amateur		3662-B33	12/85	109.4	107.4	107.4	107.4	107.4	107.4	107.4	109.3	109.3	109.3	112.2	114.1	114.1
Space satellite communications and telemetering systems and equipment, sold sep		3662-B43	12/85	99.6	98.6	98.6	98.6	99.5	99.8	99.8	99.8	100.1	100.1	100.1	100.1	100.1
Mobile radio, airborne, marine, and ground, (except amateur, CB and portable)		3662-B45	12/85	108.4	107.1	107.1	107.2	107.2	109.1	112.4	111.6	112.8	108.0	104.7	106.5	106.5
Portable, amateur and citizens' band (CB) radio equipment		3662-B48	12/85	103.9	106.9	106.9	101.4	101.7	103.0	100.4	99.9	103.8	101.2	107.3	107.3	107.3
Other communications systems, equipment and devices sold separately		3662-B52	12/85	99.7	101.7	103.4	98.0	98.1	98.1	98.8	99.4	99.4	100.0	99.9	99.9	99.9
Intercommunications, alarm, and traffic control systems and equipment		3662-C	12/85	102.2	101.9	102.4	102.4	103.1	103.1	102.0	102.0	102.0	102.1	101.7	101.7	101.7
Alarm systems, including intrusion, smoke, and heat detecting types		3662-C14	12/85	101.6	99.8	100.8	101.7	102.1	102.1	102.1	102.1	102.1	102.1	101.4	101.4	101.4
Vehicular and pedestrian traffic control equipment, including railway, excl airborne		3662-C26	12/85	98.5	100.4	100.4	99.1	100.3	100.3	97.2	97.2	97.2	97.4	97.4	97.4	97.4
Search, detection, and tracking systems and equipment		3662-D	12/85	103.0	103.1	102.9	103.2	103.2	103.4	102.3	102.4	102.3	103.2	103.2	103.5	103.5
Radar systems and equipment		3662-D21	12/85	99.7	99.0	98.7	98.7	98.8	99.1	99.0	99.3	99.3	101.0	101.0	101.5	101.5
Sonar search, detection, tracking and communications systems and equipment		3662-D22	12/85	107.7	106.4	106.4	108.1	108.0	108.4	108.3	108.2	107.6	107.6	107.6	107.6	107.6
Meteorological, geophysical, CCDP sold separately, and other electronic sys. & eqpt		3662-D31	12/85	102.1	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.3	102.3	102.3	102.3
Electronic warfare and missile systems and equipment		3662-E	12/85	97.8	97.6	97.6	97.6	97.6	98.0	98.0	98.0	98.0	97.7	97.7	98.2	98.1
Jamming and other active countermeasures equipment		3662-E11	12/85	99.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	100.8	100.8
Missile and space vehicle systems and equipment ..		3662-E13	12/85	97.1	96.8	96.8	96.8	96.8	97.5	97.5	97.5	97.5	96.9	96.9	96.9	96.7
Specialized electronic intelligence acquisition and analysis equipment		3662-E15	12/85	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	98.1	98.1
Navigation systems and equip., incl ground, airborne, ship and underwater		3662-F	12/85	98.4	98.0	98.0	98.0	97.9	97.9	97.9	98.9	98.9	98.9	98.9	98.9	98.9
Airborne navigation systems and equipment		3662-F22	12/85	98.4	97.6	97.6	97.6	97.6	97.6	97.6	99.2	99.2	99.2	99.2	99.2	98.5
Surface and underwater marine, and ground		3662-F34	12/85	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1
Other electronic equipment and devices related to radio technology, n.e.c.		3662-H	12/85	105.3	104.4	104.4	104.4	104.8	105.8	105.8	105.8	105.8	105.3	105.8	105.8	105.8
Laser systems and equipment, except light communication types		3662-H63	12/85	104.1	103.5	103.5	103.5	105.3	105.3	105.3	105.3	(²)	102.6	103.0	103.0	103.0
Other electronic equipment n.e.c., including scientific, and consumer		3662-H99	12/85	106.3	105.3	105.3	105.3	105.3	106.6	106.6	106.6	106.6	106.8	107.2	107.2	107.2
Secondary products and miscellaneous receipts		3662-SM	12/85	101.6	101.1	100.7	101.7	101.7	101.7	102.6	102.3	102.3	101.2	101.2	101.2	101.2
Miscellaneous receipts		3662-M	12/85	98.8	98.7	98.7	98.1	98.4	98.4	98.4	98.4	98.4	99.7	99.7	99.7	99.7
Secondary products		3662-S	12/85													
Electronic components and accessories	367		12/84	104.0	103.2	103.8	103.7	103.2	103.8	104.0	104.1	104.4	104.6	104.3	104.6	104.7
Electron tubes, all types	3671		12/85	105.2	103.5	105.1	105.1	105.1	105.9	105.9	105.6	105.8	105.2	105.0	104.8	105.0
Primary products		3671-P	12/85	106.8	104.7	106.8	106.2	106.2	107.2	107.2	106.9	107.1	107.5	107.2	107.0	107.3
Transmitting, power and special purpose tubes		3671-3	12/85	114.3	110.6	114.3	113.2	113.2	115.0	115.0	114.5	114.9	115.6	115.1	114.8	115.2
Power and special purpose tubes		3671-301	12/85	118.7	108.3	118.7	116.9	116.9	120.0	120.0	119.2	119.9	121.2	121.2	120.5	121.4
Thyratrons and other gas and vapor tubes		3671-30121	12/85	147.0	139.8	139.8	139.8	139.8	139.8	139.8	139.8	146.3	157.7	157.7	157.7	165.2

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Electron tubes, all types—Continued																
Light emitting devices.....		3671-303	12/85	118.6	128.2	118.3	118.3	118.3	118.3	118.3	118.3	118.3	118.3	116.0	116.0	116.0
Industrial and military cathode ray tubes.....		3671-30385	12/85	128.4	140.2	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	(²)
Semiconductors and related devices.....	3674		06/81	108.3	107.4	108.3	107.7	107.3	108.2	108.5	108.5	109.0	108.8	108.0	108.9	109.0
Primary products.....		3674-P	06/81	92.5	91.6	92.9	92.0	91.4	92.5	92.9	92.8	93.5	93.3	92.1	92.3	92.4
Integrated circuits.....		3674-1	06/81	87.9	88.5	88.9	87.8	86.8	88.7	88.1	87.9	89.0	89.0	86.6	86.6	86.8
Digital monolithic integrated circuits.....		3674-1A	06/81	80.4	80.5	81.1	79.9	78.7	81.1	80.4	80.5	81.9	81.9	79.4	79.5	79.8
Bipolar.....		3674-12	06/81	96.5	99.2	101.3	100.3	97.8	97.1	95.4	94.1	95.4	95.4	93.1	94.1	94.4
Memory.....		3674-121	06/81	58.9	60.1	60.2	54.9	54.9	59.9	56.3	56.3	59.8	59.8	59.8	62.2	62.2
Random access (RAM).....		3674-12103	06/81	93.2	77.6	77.9	77.9	77.9	92.8	92.8	92.8	102.9	102.9	102.9	110.2	110.2
Logic.....		3674-122	06/81	114.3	117.7	120.9	122.2	118.3	114.6	114.0	112.0	112.2	112.2	108.8	108.9	109.3
TTL (transistor transistor logic).....		3674-12216	06/81	90.4	94.3	93.6	93.8	92.4	90.1	89.3	87.5	87.5	87.5	88.9	89.2	90.2
Other logic types.....		3674-12226	06/81	165.1	166.2	181.0	185.7	174.7	167.3	167.4	165.2	165.8	165.8	147.9	147.8	146.2
MOS (metal oxide on silicon).....		3674-13	06/81	66.6	65.6	65.4	64.2	63.6	67.3	67.2	67.8	69.1	69.1	66.8	66.5	66.7
Microprocessor.....		3674-13128	06/81	73.1	76.9	76.9	67.9	67.9	67.9	67.9	67.9	77.6	77.6	77.6	74.9	76.3
MOS, except microprocessors.....		3674-132	06/81	65.2	63.3	63.0	63.4	62.7	67.0	66.9	67.7	67.4	67.4	64.6	64.7	64.7
MOS memory.....		3674-13231	06/81	59.0	52.6	52.7	52.7	52.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
Other MOS digital devices.....		3674-13232	06/81	78.1	80.7	79.9	80.6	79.2	78.6	78.2	79.9	79.5	79.3	73.4	73.7	73.7
Analog integrated circuit devices.....		3674-1B														
Analog integrated circuit devices.....		3674-14	06/81	93.3	95.8	95.9	94.1	94.0	94.0	93.3	91.9	92.2	92.2	92.2	92.1	92.3
Amplifier.....		3674-14A														
Amplifier.....		3674-14116	06/81	97.3	103.6	103.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
Interface.....		3674-14B														
Interface.....		3674-14219	06/81	63.1	62.2	63.9	63.5	63.2	63.6	62.8	64.4	62.4	62.7	(²)	(²)	(²)
Regulator, reference, conversion and other miscellaneous types.....		3674-14C														
Voltage regulator or reference.....		3674-14117	06/81	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Data conversion.....		3674-14218	06/81	90.0	89.7	89.9	89.1	88.8	88.8	88.8	88.8	91.2	91.2	91.2	91.2	91.2
Special consumer and other analog integrated circuits.....		3674-14321	06/81	94.8	97.4	97.4	97.4	97.4	97.4	95.8	92.3	92.5	92.5	92.5	92.5	92.5
Hybrid integrated circuits.....		3674-11	06/81	124.5	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	125.7	121.1	120.6	120.6
Film interconnected devices.....		3674-111	06/81	126.7	128.0	128.0	128.0	128.0	128.0	128.0	128.0	128.0	128.0	123.3	122.8	122.8
Thick film, silk screen process.....		3674-11109	06/81	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	95.9	95.9
Transistors.....		3674-2	06/81	81.1	81.8	81.8	81.7	81.2	79.4	79.4	78.8	79.3	79.4	83.1	83.4	83.4
Signal.....		3674-21	06/81	60.3	58.6	58.7	58.4	57.5	58.0	57.9	56.6	57.9	58.1	66.8	67.6	67.5
Signal.....		3674-21163	06/81	60.3	58.6	58.7	58.4	57.5	58.0	57.9	56.6	57.9	58.1	66.8	67.6	67.5
Power.....		3674-22	06/81	100.6	103.2	103.2	103.2	103.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
Regular power transistors.....		3674-222A	06/81	95.2	97.7	97.7	97.7	97.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
10 watts and over, regular.....		3674-22267	06/81	66.6	71.8	71.8	71.8	71.4	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
Diodes and rectifiers.....		3674-3	06/81	124.6	105.6	127.2	127.2	127.2	127.6	127.9	128.5	128.5	123.4	124.1	124.1	124.1
Signal diodes and assemblies.....		3674-31122	06/81	(²)	(²)	(²)	(²)	(²)	(²)	(²)	65.3	65.3	65.3	68.2	68.2	68.2
Zener diodes.....		3674-31194	06/81	(²)	(²)	146.8	146.8	146.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other semiconductor devices and parts.....		3674-9	06/81	99.9	98.7	98.7	97.9	97.9	98.3	100.8	101.0	101.0	101.0	101.0	101.5	101.5
Optoelectronic devices.....		3674-91	06/81	91.8	90.6	90.6	90.6	90.6	90.6	90.6	93.0	92.9	92.9	92.9	93.0	93.2
Light emitting diodes (LED).....		3674-91A														
Light emitting diodes (LED).....		3674-91282	06/81	92.4	(²)	(²)	(²)	92.5	92.5	92.5	92.5	92.2	92.2	92.2	92.2	92.6
Other optoelectronic devices.....		3674-91193	06/81	98.4	95.2	95.2	95.2	95.2	95.2	95.2	101.5	101.5	101.5	101.5	101.8	101.8
Thyristors.....		3674-921														
Other finished semiconductor devices.....		3674-922	06/81	95.5	94.3	94.1	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
Semiconductor parts and semi-finished devices.....		3674-925	06/81	98.6	97.5	97.5	96.4	96.4	96.4	99.5	99.5	99.8	99.8	100.4	100.4	100.4
Semi-finished dice and wafers.....		3674-92595	06/81	91.6	91.1	91.1	89.8	89.8	89.8	92.0	92.0	92.5	92.5	93.3	93.3	93.3
Semiconductor parts.....		3674-92597	06/81	110.1	107.4	107.4	107.1	107.1	107.1	112.3	112.2	112.2	112.2	112.2	112.1	112.1
Secondary products and miscellaneous receipts.....		3674-SM														
Secondary products.....		3674-S	06/81	136.3	135.0	135.0	135.0	135.0	136.7	137.2	137.2	136.9	136.9	136.9	136.9	136.9
Other secondary products.....		3674-SSS	06/81	106.0	104.8	104.8	104.8	104.8	107.1	106.8	106.8	106.5	106.5	106.5	106.5	106.5
Electronic capacitors.....	3675		06/81	95.7	95.6	93.9	94.9	96.1	96.5	96.6	96.3	96.1	94.2	95.3	95.9	97.1
Primary products.....		3675-P	06/81	95.3	95.3	93.5	94.6	95.9	96.4	96.4	95.7	95.6	93.5	94.7	95.3	96.6
Tantalum electrolytic capacitors.....		3675-B	06/86	99.8	104.2	99.0	101.1	99.5	99.6	103.1	101.7	99.7	95.5	97.6	99.9	97.1
Slug and wire solid dry electrolytic capacitors.....		3675-B11	06/86	97.4	102.7	96.5	99.0	97.0	97.2	101.4	99.7	97.3	92.2	94.7	97.5	94.2
Metal case, hermetic.....		3675-B1101	06/81	74.8	81.8	70.3	77.5	72.9	74.6	77.3	76.1	72.3	68.8	73.2	80.3	72.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Electronic capacitors—Continued																
Aluminum electrolytic capacitors		3675-C	06/81	110.0	108.5	109.2	109.6	114.5	111.8	108.2	107.7	107.1	107.3	110.1	110.8	115.2
Metal case tubular capacitors		3675-C11	06/86	117.8	116.2	117.0	117.4	122.6	119.7	115.9	115.4	114.6	114.9	117.9	118.7	123.4
Standard 5/8-inch diameter and up		3675-C1101	06/81	120.8	121.2	120.8	122.0	127.4	123.2	119.0	116.7	115.9	116.1	118.8	119.1	129.6
Ceramic dielectric capacitors		3675-E	06/81	78.3	78.7	76.2	76.2	79.5	80.8	80.0	78.9	80.5	76.5	77.4	77.4	77.4
Fixed tubular, fixed disc		3675-E11	06/81	(²)	99.3	99.3	99.3	99.3	120.6	120.6	(²)	(²)	(²)	(²)	(²)	(²)
Stand-off tubular and disc and all two-terminal ceramic devices		3675-E12	06/86	119.0	115.7	115.8	115.8	116.0	116.8	121.3	121.3	121.0	121.0	121.1	121.1	121.2
Monolithic ceramic capacitors		3675-E2	06/86	100.3	103.9	99.9	99.9	105.2	102.9	101.6	99.8	102.4	95.9	97.4	97.4	97.4
Monolithic chips		3675-E21	06/81	106.8	108.2	108.2	108.2	108.2	108.2	105.9	105.9	105.9	105.9	105.9	(²)	(²)
Monolithic leaded radial		3675-E22	06/81	78.2	83.5	78.3	78.3	85.2	82.4	79.1	76.9	80.2	71.8	74.2	74.2	74.2
Monolithic leaded axial		3675-E23	06/81	36.3	36.8	36.8	36.8	36.8	36.4	36.4	36.4	36.4	36.4	35.5	35.5	35.5
All other ceramic capacitors		3675-E24	06/86	(²)	100.0	100.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts		3675-SM														
Secondary products		3675-S	06/81	99.4	97.6	97.6	97.6	97.6	97.6	97.6	101.3	101.3	101.3	101.3	101.3	101.3
Other secondary products		3675-SSS	06/86	108.9	107.4	107.4	107.4	107.4	107.4	107.4	110.5	110.5	110.5	110.5	110.5	110.5
Resistors for electronic applications	3676		12/80	121.9	120.0	121.6	120.5	121.0	121.0	121.0	120.5	121.6	122.8	124.1	124.1	124.3
Primary products		3676-P	12/80	123.5	122.0	124.0	122.0	122.2	122.2	122.2	122.3	123.7	125.2	125.3	125.3	125.5
Fixed nonwirewound discrete resistors		3676-1	12/80	128.5	130.5	131.9	126.5	126.8	126.8	127.1	127.1	127.7	128.8	129.8	129.7	129.2
Carbon composition		3676-132	10/84	150.0	140.2	142.3	151.3	151.3	151.3	151.3	151.3	152.3	152.3	152.3	152.3	152.3
Fixed wirewound discrete resistors		3676-2	12/80	114.8	113.1	113.4	113.7	113.7	113.7	113.7	113.7	113.7	115.8	116.1	116.8	117.0
Precision, high temperature		3676-212	12/80	(²)	110.8	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	111.1
Ultraprecision		3676-213	12/80	114.1	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	115.7
Nonprecision		3676-214	12/80	124.5	121.6	122.1	122.6	122.6	122.6	122.6	122.6	126.3	126.8	128.0	128.0	128.0
Variable nonwirewound resistors		3676-3	12/80	123.4	118.8	122.2	122.2	122.2	122.2	122.2	122.2	123.8	127.4	125.2	125.2	126.9
Variable wirewound resistors		3676-4	12/80	146.3	136.8	143.8	143.8	143.8	143.8	143.8	143.8	151.2	151.2	(²)	(²)	(²)
Fixed resistor networks		3676-6	12/80	79.9	79.3	79.3	79.3	80.5	80.5	78.5	80.4	80.4	80.4	80.4	80.4	79.7
Thick film		3676-612	12/80	87.0	86.3	86.3	86.3	87.6	87.6	85.4	87.5	87.5	87.5	87.5	87.5	86.7
Secondary products and miscellaneous receipts		3676-SM														
Miscellaneous receipts		3676-M	01/84	128.8	123.7	123.7	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8
Electronic coils, transformers, and other inductors	3677		06/82	118.8	117.4	117.6	118.0	118.2	118.1	118.2	118.6	119.6	119.7	119.6	120.3	120.3
Primary products		3677-P	06/82	119.9	118.6	118.6	119.0	119.2	119.1	119.2	119.7	120.8	120.9	120.8	121.6	121.6
Radio frequency coils		3677-113	06/86	113.7	107.6	107.6	110.6	112.6	114.1	114.1	114.1	114.5	114.5	114.5	120.2	120.2
Audio transformers		3677-132	06/82	117.8	117.4	117.4	117.4	117.4	117.4	117.4	117.4	118.7	118.7	118.2	118.2	118.2
Low frequency chokes		3677-133	06/82	124.9	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.5	126.6	126.6
Plate and filament (power) transformers		3677-141	06/82	109.4	108.8	108.8	108.8	108.8	107.4	109.1	110.6	110.7	110.7	110.7	110.7	110.8
Pulse transformers		3677-161	06/82	116.3	114.8	114.8	115.8	115.8	115.8	115.8	115.8	117.4	117.4	117.4	117.4	117.4
Television transformers and reactors		3677-171	06/82	(²)	112.6	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Toroidal windings, except complete magnetic amplifiers		3677-191	06/82	148.0	147.4	147.4	147.4	147.4	147.4	147.4	147.4	148.7	148.7	148.7	148.7	148.7
Other inductors for electronic applications		3677-192	06/82	128.4	126.5	126.9	127.7	127.7	127.7	128.4	128.4	128.4	129.1	128.8	130.3	130.3
Secondary products and miscellaneous receipts		3677-SM														
Secondary products		3677-S	06/82	107.3	107.2	107.2	107.2	107.2	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.3
Other secondary products		3677-SSS	06/82	104.2	103.8	103.8	103.8	103.8	104.4	104.4	104.4	104.4	104.4	104.4	104.4	104.2
Connectors for electronic applications	3678		12/80	128.6	126.8	127.8	127.8	128.3	129.2	128.7	128.5	128.9	128.9	129.1	129.1	130.2
Primary products		3678-P	12/80	127.3	124.9	126.4	126.3	126.9	128.0	127.1	127.1	127.6	127.6	127.8	127.8	129.6
Coaxial connector (radio frequency)		3678-1	12/80	161.2	156.1	156.1	156.1	156.1	160.0	160.0	160.3	164.6	164.6	165.5	165.5	169.8
Cylindrical connectors		3678-2	12/80	132.3	129.0	132.0	132.0	132.5	134.4	132.1	132.1	132.6	132.6	132.6	132.6	133.1
Heavy duty and standard		3678-225	12/80	155.0	155.7	156.1	154.7	154.7	154.9	154.9	154.9	154.9	154.9	154.8	154.8	154.8
Miniature		3678-229	12/80	117.1	113.6	120.4	120.9	121.4	119.6	115.2	115.8	115.8	115.8	115.8	115.8	115.8
Subminiature		3678-231	12/80	133.5	125.5	125.5	126.1	127.2	137.7	136.3	136.3	137.1	137.1	137.1	137.1	139.2
Rack and panel connector (rectangular)		3678-3	12/80	115.8	115.6	115.8	115.4	115.2	115.8	115.7	115.8	115.8	115.8	115.8	115.8	116.7
Integral shell and similar types		3678-335	12/80	120.4	119.7	119.7	119.7	119.7	120.8	120.8	120.8	120.8	120.8	120.8	120.8	120.8
Subminiature and other		3678-338	12/80	113.1	113.3	113.6	113.0	112.7	113.1	112.8	112.9	112.9	113.0	113.0	113.0	114.3
Printed circuit connector		3678-4	12/80	113.5	110.8	110.6	111.0	114.0	114.3	114.3	114.3	114.5	114.5	114.5	114.5	114.5
Card insertion type		3678-444	12/80	111.2	106.5	106.2	107.1	112.1	112.6	112.6	112.6	113.0	112.9	112.9	112.9	112.9
Two-piece type		3678-447	12/80	115.7	116.0	116.0	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6	115.6
Other special types		3678-5	12/80	126.2	124.2	127.2	126.7	126.8	127.2	125.7	125.6	125.2	125.3	125.7	125.6	128.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Connectors for electronic applications—Continued																
Miscellaneous special purpose type connectors		3678-554	12/80	119.0	117.2	120.0	119.5	119.6	120.0	118.6	118.5	118.2	118.2	118.6	118.5	121.6
Other special purpose types		3678-556	12/80	111.7	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.8	111.8	111.8
Connector parts		3678-6	12/86	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
Secondary products and miscellaneous receipts		3678-SM														
Secondary products		3678-S	12/80	126.8	126.8	126.2	126.4	126.7	126.7	127.8	126.8	126.9	127.0	127.1	127.1	126.0
Electronic components, n.e.c.		3679-S	12/80	127.2	127.3	125.6	126.2	127.1	126.9	129.8	127.2	127.6	127.8	127.9	127.9	125.0
Electronic components, n.e.c.	3679		06/82	112.5	111.7	111.7	112.0	111.6	111.8	112.1	112.5	112.4	113.5	113.6	113.7	113.7
Primary products		3679-P	06/82	116.6	115.0	115.0	115.4	115.6	115.9	116.2	116.8	116.5	118.0	118.2	118.2	118.2
Relays for electronic (low current) applications		3679-A	06/82	138.6	134.3	134.3	138.3	138.3	138.3	138.3	140.4	140.4	140.4	140.4	140.4	140.4
Switches, mechanical (for electronic applications)		3679-B	06/82	114.5	111.3	115.0	115.4	113.6	114.8	114.5	114.3	115.0	115.2	114.6	115.2	115.3
Other switches: DIP, snap action, thumbwheel and other		3679-B13	06/82	118.8	115.4	120.7	121.3	118.4	119.1	118.7	118.4	118.8	119.1	118.2	118.8	119.0
Other switches		3679-B12	06/82	118.8	115.4	120.7	121.3	118.4	119.1	118.7	118.4	118.8	119.1	118.2	118.8	119.0
Filters, crystals, power converters and related components		3679-C	06/82	128.3	120.9	120.9	120.9	123.9	124.9	124.6	127.0	126.2	137.4	137.5	137.5	137.6
Filters and crystals		3679-C01	06/82	112.6	101.3	101.3	101.3	103.5	103.5	103.5	108.1	106.5	130.3	130.5	130.5	130.5
Piezoelectric devices		3679-C018	12/86	104.3	99.9	100.0	100.0	102.1	102.1	102.1	106.7	106.7	107.8	107.9	107.9	107.9
Oscillator crystals		3679-C0181	12/86	105.6	(^a)	(^a)	100.0	103.3	103.3	103.3	107.0	107.7	110.7	110.7	110.7	110.7
Crystal blanks		3679-C0184	12/86	98.8	99.4	99.5	99.5	99.5	99.5	99.5	(^a)	(^a)	(^a)	99.3	99.4	99.4
Static power converters and other pulse and frequency regulators or generators		3679-C02	06/82	140.8	136.5	136.5	136.5	140.1	141.9	141.4	142.0	142.0	143.2	143.2	143.2	143.2
Static power supply converters, regulated		3679-C0243	06/82	134.0	131.5	131.5	131.5	131.8	134.3	133.6	134.4	134.4	136.2	136.2	136.2	136.2
Magnetic recording media (unrecorded)		3679-F	06/82	83.3	83.0	81.9	83.5	83.6	83.4	83.5	83.4	83.5	83.1	83.7	83.8	83.5
Audio range tape		3679-F01	06/82	(^a)	96.1	94.0	96.7	97.5	96.4	96.2	95.5	95.8	(^a)	(^a)	(^a)	(^a)
Video tape, instrumentation tape, floppy disc and other		3679-F05	06/82	65.9	66.2	66.2	66.2	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
Video tape		3679-F03	06/82	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
Instrumentation tape, floppy discs and other n.e.c.		3679-F04	06/82	(^a)	74.2	74.1	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Transducers		3679-G	06/82	107.2	101.4	101.4	101.4	101.4	101.4	105.3	112.9	113.0	112.3	112.4	112.4	111.1
Other transducers with electrical or electronic input or output		3679-G03	06/82	108.5	102.1	102.1	102.1	102.1	102.1	106.5	115.0	115.0	114.1	114.1	114.1	112.7
Other transducers (including thermal and optical except those covered under crystals)		3679-G0321	12/86	117.0	100.1	100.1	100.1	100.1	100.1	100.1	137.5	137.5	133.5	133.5	133.5	127.2
Printed circuits and cable assemblies		3679-H	06/82	113.3	112.5	112.4	112.6	112.6	113.1	113.9	113.9	113.4	113.9	113.9	113.9	114.1
Cable harness assemblies for electronic applications		3679-H01	06/82	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	109.0
Printed circuit boards and related circuitry on passive substrates		3679-H02	06/82	113.9	112.9	112.8	113.1	113.0	113.7	114.5	114.5	114.0	114.5	114.5	114.5	114.7
Single sided PC board		3679-H0201	06/82	106.9	104.5	104.5	106.5	106.5	106.5	107.8	107.8	107.8	107.8	107.8	107.8	107.8
Double sided PC board		3679-H0202	06/82	114.2	113.1	113.1	113.1	113.0	114.2	114.4	114.4	113.3	115.6	115.6	115.6	115.6
Multilayer PC board		3679-H0203	06/82	119.6	119.6	119.1	118.9	118.9	119.1	121.3	121.3	121.3	118.8	118.8	118.8	119.5
Complex component assemblies, packs and modules		3679-J	06/82	123.5	123.4	123.4	123.4	123.4	123.5	123.5	123.4	123.4	123.6	123.6	123.6	123.6
Active complex components		3679-J01	06/82	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3
Microwave components (except tubes, semiconductors and antenna)		3679-K	06/82	127.8	127.1	127.2	127.2	127.2	127.2	128.3	128.3	128.3	128.3	128.3	128.3	128.3
Other microwave devices (except subassemblies)		3679-K02	06/82	127.6	126.7	126.8	126.8	126.8	126.8	128.1	128.1	128.1	128.1	128.1	128.1	128.1
Parts and hardware for electronic components		3679-Q	06/82	123.8	123.2	122.9	123.1	123.5	123.5	123.5	123.5	124.0	125.2	125.2	125.2	125.3
Enclosures, specialized		3679-Q03	12/86	(^a)	100.7	100.7	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Other n.e.c.		3679-Q04	06/82	125.4	124.4	124.4	124.5	124.7	125.1	125.1	125.1	125.1	125.7	127.0	127.0	127.1
Secondary products and miscellaneous receipts		3679-SM														
Resales		3679-Z89	12/86	92.5	(^a)	99.6	99.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
Secondary products		3679-S	06/82	107.3	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.1	107.6	107.3	107.8	107.8
Other secondary products		3679-SSS	06/82	109.4	109.3	109.3	109.3	109.3	109.4	109.4	109.4	109.4	109.4	109.0	109.6	109.6
Miscellaneous electrical machinery, equipment, and supplies	369		12/84	105.4	104.9	105.0	104.8	105.2	105.3	105.5	105.7	105.6	105.6	106.0	105.6	106.2
Storage batteries	3691		12/84	109.9	113.1	112.2	110.7	109.7	109.1	109.3	109.9	109.1	109.5	108.5	108.6	108.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Storage batteries—Continued																
Primary products.....		3691-P	12/84	110.3	113.8	112.8	111.3	110.1	109.5	109.7	110.4	109.5	110.0	108.9	108.9	109.1
Lead acid batteries, 1.5 cubic foot or less.....		3691-3	12/84	108.8	113.5	112.0	110.3	108.7	107.8	107.6	108.5	107.3	107.9	107.3	107.4	107.6
Starting, lighting and ignition (SLI) type.....		3691-31	12/84	108.8	113.8	112.3	110.4	108.8	107.8	107.6	108.5	107.2	107.8	107.2	107.1	107.4
For OEM.....		3691-311	12/84	105.7	109.9	110.1	110.1	110.1	108.4	107.3	107.3	100.7	100.6	101.1	101.1	101.4
For replacement.....		3691-312	12/84	109.6	114.8	112.8	110.5	108.5	107.7	107.7	108.8	108.9	109.6	108.8	108.6	108.8
Other than SLI.....		3691-32														
For replacement.....		3691-322	12/84	108.8	108.0	108.0	108.0	106.9	107.0	108.1	108.4	109.1	109.3	109.3	111.5	111.7
Lead acid batteries, larger than 1.5 cubic foot.....		3691-4	12/84	117.0	115.6	116.7	116.3	116.3	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4
Motive power type.....		3691-41	12/84	117.5	116.0	117.1	116.7	116.7	117.9	117.9	117.9	117.9	117.9	117.9	117.9	117.9
Industrial truck.....		3691-411	12/84	118.1	117.2	117.2	117.2	117.2	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
Other motive power.....		3691-419	12/84	(²)	(²)	116.3	113.8	113.8	113.8	113.8	(²)	(²)	(²)	(²)	(²)	(²)
Primary batteries, dry and wet.....	3692		12/80	126.7	126.0	126.0	126.0	126.0	126.0	126.0	126.0	126.9	126.9	126.9	128.7	128.7
Primary products.....		3692-P	12/80	128.4	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	127.9	130.5	130.5
Le Clanche type civilian batteries.....		3692-1	12/80	141.4	141.3	141.3	141.3	141.3	141.3	141.3	141.3	141.3	141.3	141.3	141.6	141.6
General purpose (flashlight) cell.....		3692-121														
General purpose D size.....		3692-12112	12/80	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4	143.4
Multiple cell batteries.....		3692-131	12/80	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9
Lantern battery.....		3692-13111	12/80	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6	136.6
Dry cells, except Le Clanche and military.....		3692-2	12/80	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8
Alkaline cells.....		3692-212	12/80	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3
AA size.....		3692-21213	12/80	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9	131.9
All other sizes.....		3692-21215	12/80	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	141.4
Secondary products and miscellaneous receipts.....		3692-SM														
Secondary products.....		3692-S	12/80	146.8	137.9	137.9	137.9	137.9	137.9	137.9	137.9	158.8	158.8	158.8	160.0	160.0
X-ray and electromedical equipment.....	3693		06/85	103.0	101.0	101.8	101.6	103.1	103.6	103.8	103.5	103.4	103.0	104.0	102.6	104.2
Primary products.....		3693-P	06/85	101.8	99.9	100.6	100.2	101.9	102.5	102.7	102.4	102.2	101.8	103.0	101.3	103.1
Irradiation equipment, including X-ray, beta-ray, gamma-ray, and nuclear.....		3693-1	06/85	102.1	98.2	99.2	98.4	102.0	103.8	104.3	103.4	103.1	101.9	104.8	100.9	105.2
Diagnostic medical X-ray equipment.....		3693-111	06/85	97.7	94.2	95.0	93.8	97.6	99.8	100.3	98.8	98.3	96.7	100.6	96.3	100.5
X-ray equipment accessories.....		3693-151	06/85	114.3	110.8	113.8	114.4	114.4	114.4	114.4	114.4	114.4	115.2	115.2	115.2	115.2
Electromedical and electrotherapeutic equipment, except irradiation equipment.....		3693-2	06/85	101.6	101.2	101.6	101.6	101.9	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6
Diagnostic electromedical equipment.....		3693-21	06/85	93.5	92.2	92.8	92.8	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
Electrocardiograph.....		3693-211	06/85	100.9	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.2	101.2	101.2	101.2
Ultrasonic scanning devices.....		3693-214	06/85	86.3	84.0	84.7	84.8	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
All other diagnostic electromedical equipment.....		3693-219	06/85	102.2	101.7	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Electrotherapeutic equipment.....		3693-22	06/85	99.4	99.7	100.1	100.1	100.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
Pacemakers.....		3693-221	06/85	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Patient monitoring equipment.....		3693-23	06/85	103.9	103.5	103.5	103.5	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
All other patient monitoring equipment.....		3693-234	06/85	103.8	103.0	103.0	103.0	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1
Parts and accessories for electromedical and electrotherapeutic equipment.....		3693-251	06/85	119.4	119.1	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4
Secondary products and miscellaneous receipts.....		3693-SM														
Miscellaneous receipts.....		3693-M	07/85	112.9	111.3	112.7	112.9	112.9	113.1	113.1	113.1	113.1	113.2	113.2	113.2	113.2
Resales.....		3693-Z89	08/85	112.4	110.6	112.3	112.5	112.5	112.5	112.5	112.5	112.5	112.6	112.6	112.6	112.6
Secondary products.....		3693-S	06/85	107.8	102.5	108.2	108.2	108.2	108.2	107.3	108.2	108.2	108.5	108.5	108.5	108.5
Electrical equipment for internal combustion engines.....	3694		12/82	111.3	110.2	110.3	110.6	110.7	110.9	111.2	111.7	111.8	111.9	112.3	112.2	112.1
Primary products.....		3694-P	12/82	108.0	107.3	107.3	107.4	107.4	107.5	107.9	108.3	108.4	108.6	108.7	108.5	108.4
Ignition harness and cable sets.....		3694-1	12/82	108.1	106.8	106.8	107.1	107.1	107.9	108.4	108.5	108.5	108.5	109.4	109.4	109.4
Ignition harness sets.....		3694-11	12/82	107.4	107.0	106.9	107.1	107.1	107.2	107.2	107.3	107.3	107.3	108.0	108.0	108.0
Ignition harness sets, automotive type.....		3694-111	12/87	100.5	100.1	100.0	100.2	100.2	100.3	100.3	100.4	100.4	100.4	101.1	101.1	101.1
Cable sets.....		3694-13														
Cable sets, automotive type.....		3694-131	12/82	109.9	106.5	106.5	107.2	107.2	109.5	111.2	111.2	111.2	111.2	112.6	112.6	112.6
Battery charging alternators, generators, and regulators.....		3694-2	12/82	108.9	108.6	108.8	108.8	108.7	108.8	109.0	109.1	109.1	109.1	109.2	108.6	108.7
Battery charging alternators and generators.....		3694-22	12/82	107.8	107.7	107.7	107.7	107.9	108.0	108.0	108.1	108.1	108.1	108.1	107.4	107.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Electrical equipment for internal combustion engines—Continued																
Alternators and generators, factory rebuilt automotive type.....		3694-228	12/82	112.0	112.0	112.0	112.0	112.0	112.5	112.5	112.7	112.7	112.7	112.7	110.0	110.3
Regulators for battery charging generators.....		3694-24	12/87	101.1	100.0	101.6	101.6	98.5	98.5	101.6	101.6	101.6	101.6	102.3	102.3	102.3
Regulators, passenger car & light truck type, new.....		3694-241	12/82	(²)	(²)	(²)	(²)	(²)	(²)	117.7	117.7	117.7	117.7	117.7	117.7	117.7
Starting motors.....		3694-3	12/82	110.0	109.5	109.5	109.5	109.5	109.7	110.5	110.7	110.7	110.7	110.7	110.0	109.4
Rebuilt automotive starting motors.....		3694-381	12/82	130.2	128.2	128.2	128.2	128.2	129.0	132.1	132.7	132.7	132.7	132.7	130.0	127.7
Spark plugs.....		3694-4	12/82	107.5	106.1	106.1	106.3	106.3	106.3	106.3	108.4	108.4	108.9	108.9	108.9	108.9
Spark plugs, automotive type.....		3694-411	12/82	106.6	105.3	105.3	105.3	105.3	105.3	105.3	107.7	107.7	108.0	108.0	108.0	108.0
Other complete electric equipment for internal combustion engines.....		3694-5	12/82	104.2	103.9	103.9	104.0	104.3	104.1	104.0	104.2	104.6	104.6	104.4	104.4	104.4
Ignition coils.....		3694-51														
Ignition coils, motor vehicle type.....		3694-511	01/83	114.0	113.6	113.6	113.7	113.9	113.9	114.0	114.0	114.0	114.0	114.4	114.4	114.4
Distributors.....		3694-53	04/83	93.9	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
Distributors, motor vehicle type.....		3694-531	04/83	93.4	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
Engine electronic equipment, including control modules.....		3694-551	12/87	101.3	100.0	100.0	100.0	101.9	100.7	100.0	101.0	103.0	103.0	101.8	101.9	101.9
Other ignition equipment.....		3694-561	12/82	101.8	102.1	102.1	102.1	101.8	101.8	101.8	101.8	101.8	101.6	101.7	101.6	101.6
Other complete electrical equipment.....		3694-598	12/82	102.8	102.4	102.1	102.4	102.1	102.5	102.7	102.9	102.9	103.5	103.6	103.2	103.2
Components and parts for engine electrical equipment.....		3694-6	12/82	114.1	113.0	113.1	113.5	112.5	112.8	114.2	114.2	114.2	114.4	115.2	115.8	115.7
Parts for distributors.....		3694-63	12/82	126.2	125.3	125.3	126.0	124.2	124.2	126.8	126.8	126.8	126.8	127.3	127.3	127.3
Distributor heads and rotors.....		3694-632	12/82	115.6	113.6	113.6	115.1	112.0	112.0	117.3	117.3	117.3	117.3	117.5	117.5	117.5
Breaker point sets.....		3694-634	12/82	132.3	132.5	132.5	132.5	132.0	132.0	132.0	132.0	132.0	132.0	132.7	132.7	132.7
Other component parts for engine electrical equipment.....		3694-698	12/82	102.4	101.3	101.5	101.5	101.5	102.8	102.6	102.6	102.6	102.9	103.3	103.3	102.7
Secondary products and miscellaneous receipts.....		3694-SM														
Resales.....		3694-Z89	01/83	110.3	107.3	108.2	109.5	109.5	110.4	110.4	110.4	110.4	110.4	112.6	112.6	112.6
Secondary products.....		3694-S	12/82	122.4	120.8	120.8	120.8	121.9	122.2	122.2	123.1	123.3	123.3	123.6	123.6	123.6
Other secondary products.....		3694-SSS	12/82	109.0	106.1	106.1	106.1	108.0	109.5	109.5	109.5	109.5	109.5	111.2	111.2	111.2
Motor vehicle parts and accessories.....		3714-S	12/82	127.6	125.1	125.1	125.2	126.8	126.9	126.9	128.8	129.1	129.1	129.2	129.2	129.2
Electrical equipment and supplies, not elsewhere classified.....	3699		12/85	104.4	103.7	103.6	104.0	104.0	103.9	104.1	104.1	104.2	104.9	105.1	105.7	105.9
Primary products.....		3699-P	12/85	104.6	104.1	104.0	104.1	104.1	104.1	104.2	104.2	104.3	105.1	105.4	106.0	106.1
Other electrical equipment, not elsewhere classified.....		3699-4	12/85	102.5	101.7	101.7	102.0	102.0	102.1	102.2	102.2	102.2	103.3	103.4	103.4	103.4
Other electric lamp components.....		3699-421	12/85	101.7	101.7	101.7	101.7	101.7	101.8	101.8	101.8	101.8	101.8	101.8	101.8	101.8
Other electrical equipment and supplies, not elsewhere classified.....		3699-495	12/85	107.6	106.5	106.5	107.0	107.0	107.2	107.5	107.5	107.6	108.5	108.6	108.6	108.6
Appliance wire and flexible cord sets.....		3699-611	12/85	122.0	122.4	120.9	120.5	120.6	119.6	120.1	120.2	120.3	120.3	122.4	127.5	128.7
Secondary products and miscellaneous receipts.....		3699-SM														
Secondary products.....		3699-S	12/85	112.2	107.9	107.9	113.2	113.2	111.7	112.9	112.9	113.2	113.2	112.7	113.2	114.0
Transportation equipment.....	37		12/84	107.8	106.3	106.4	106.3	106.7	106.9	107.2	107.3	107.4	106.7	110.7	110.3	110.9
Motor vehicles and motor vehicle equipment.....	371		12/84	107.7	106.6	106.5	106.3	106.5	106.8	106.9	107.1	107.2	104.9	112.0	111.0	110.9
Motor vehicles and passenger car bodies.....	3711		06/82	114.1	113.0	113.0	112.5	112.6	113.0	113.1	113.2	113.3	110.2	119.5	118.1	117.9
Primary products.....		3711-P	06/82	114.0	112.9	112.8	112.4	112.5	112.8	112.9	113.1	113.1	109.9	119.5	118.1	117.9
Passenger cars.....		3711-111	06/82	112.8	111.8	111.7	110.9	111.0	111.6	111.8	112.1	112.0	108.7	118.6	116.6	116.2
Trucks, truck tractors and truck chassis.....		3711-2	06/82	116.4	115.1	115.1	115.2	115.2	115.2	115.0	114.9	115.0	112.1	121.5	121.3	121.2
Trucks, truck tractors and truck chassis: 10,000 lbs. and less.....		3711-201	06/82	123.1	121.9	121.9	121.9	121.9	122.0	121.7	121.5	121.7	117.9	128.6	128.3	128.2
Trucks, truck tractors and truck chassis: 10,001 to 19,500 lbs.....		3711-202	11/82	118.7	117.8	117.8	117.8	118.4	118.3	118.3	118.0	118.6	118.6	120.1	120.1	120.1
Trucks, truck tractors and truck chassis: 14,001 to 16,000 lbs.....		3711-20217	06/87	103.8	100.0	100.1	100.1	102.5	102.4	102.3	100.7	103.7	103.7	110.1	110.1	110.1
Trucks, truck tractors and truck chassis: over 19,500 lbs.....		3711-203	06/87	100.1	98.7	98.7	98.8	98.8	98.8	98.7	98.8	98.9	97.6	104.6	104.6	104.6
26,001 to 33,000 lbs.....		3711-20325	06/87	103.5	101.0	101.0	100.7	100.7	100.8	100.3	100.6	99.6	101.7	112.2	111.8	111.8
33,001 lbs. or more.....		3711-20326	06/87	100.9	100.0	100.0	100.1	100.0	100.0	100.0	100.0	100.3	99.2	103.8	103.9	103.9
Buses and fire department vehicles.....		3711-3	06/82	112.4	110.5	110.8	111.7	112.0	112.0	114.1	114.1	114.1	112.2	112.2	112.2	112.8

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Motor vehicles and passenger car bodies—Continued																
Buses		3711-3A	06/82	113.8	112.2	112.4	113.4	113.4	113.4	115.5	115.5	115.5	113.4	113.4	113.4	114.0
Buses with integrally constructed body-chassis frame, usually rear-engine mounted		3711-315	06/87	(⁹)	100.0	100.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Fire department vehicles		3711-3B	06/82	113.5	108.5	109.9	109.9	113.9	113.9	114.8	115.1	115.1	115.1	115.1	115.1	115.1
Secondary products and miscellaneous receipts		3711-SM														
Secondary products		3711-S	06/82	113.3	111.7	112.2	112.2	112.2	112.2	114.1	114.1	114.1	114.1	114.1	114.2	114.2
Other secondary products		3711-SSS	06/82	114.9	113.3	113.9	113.9	113.9	113.9	115.8	115.8	115.8	115.8	115.8	115.8	115.8
Truck and bus bodies	3713		12/82	116.9	114.3	114.7	115.3	115.5	115.6	116.3	116.8	117.1	117.7	119.9	120.0	120.0
Primary products		3713-P	12/82	118.6	115.6	116.1	116.8	117.0	117.1	118.0	118.5	118.8	119.6	122.0	122.1	122.2
Truck, bus and other vehicle bodies (sold separately)		3713-1	12/82	118.9	115.6	116.1	117.0	117.1	117.2	118.3	118.7	119.1	119.7	122.6	122.7	122.7
Truck bodies		3713-1A	12/82	120.3	117.1	117.8	118.7	118.8	118.8	120.0	120.2	120.8	121.8	123.1	123.2	123.4
Vans (unit/body cab)		3713-121	12/82	122.0	119.6	119.6	119.9	119.9	119.9	120.7	121.4	121.4	125.0	125.5	125.5	125.5
Multistop		3713-12111	03/83	110.9	108.7	108.7	109.4	109.4	109.4	110.9	110.9	110.9	112.4	113.4	113.4	113.4
All other vans, including panel		3713-12114	12/87	102.0	100.0	100.0	100.0	100.0	100.0	100.0	101.1	101.1	105.5	105.5	105.5	105.5
General cargo vans		3713-122	12/87	103.6	100.0	102.4	103.7	103.7	101.5	101.5	101.7	104.8	105.0	106.2	106.5	106.6
Refrigerator (except food service)		3713-12211	12/87	102.8	100.0	102.4	100.7	101.0	101.6	101.6	101.9	104.2	104.5	104.5	105.5	105.5
All other general cargo vans		3713-12213	12/87	103.4	100.0	103.0	100.9	100.9	101.1	101.1	101.3	105.5	105.6	107.2	107.3	107.4
Beverage trucks		3713-125	12/82	114.2	106.5	106.5	108.5	108.5	113.5	116.0	117.7	118.1	119.4	119.4	118.1	118.1
Specialized bodies		3713-13	12/87	103.2	101.0	101.1	101.8	101.8	102.1	103.4	103.4	103.4	103.9	105.5	105.6	105.6
Wrecker		3713-131	12/82	109.0	105.5	107.2	107.2	107.2	108.0	108.0	109.9	109.9	107.0	112.8	112.8	112.8
Utility (line and service, repair type)		3713-13602	01/83	118.0	115.5	115.0	117.9	117.9	117.9	118.7	118.7	118.7	118.7	119.0	119.0	119.0
Refuse and garbage (packer type)		3713-139	12/82	119.4	116.2	116.6	116.6	116.6	117.1	119.4	119.4	120.6	123.6	123.6	123.6	123.6
Front loading		3713-13901	12/82	111.5	109.2	109.2	109.2	109.2	109.2	110.9	110.9	110.9	113.0	115.6	115.6	115.6
Rear loading		3713-13902	12/82	120.0	117.1	118.1	118.1	118.1	118.1	118.1	118.1	118.1	119.9	125.5	125.5	125.5
Dump		3713-133	12/82	128.7	122.8	125.4	127.2	127.2	127.2	129.5	129.5	130.1	131.4	131.5	133.2	133.2
Stake/platform/grain		3713-134	12/82	122.5	120.6	121.9	121.9	121.9	121.9	121.9	121.9	123.0	123.4	123.9	123.9	124.1
All other bodies for transporting goods		3713-135	12/82	121.6	118.5	118.5	118.5	120.4	120.9	121.5	121.8	123.0	123.0	124.1	124.1	124.3
Bus bodies		3713-1B	12/82	112.9	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	115.4	115.4	115.4
School buses		3713-161	12/82	112.6	(⁹)	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	114.2	114.2	114.2
Other vehicle bodies		3713-1C	12/87	103.6	100.2	100.5	101.5	101.5	101.7	102.8	103.4	103.7	104.0	108.0	108.2	107.9
Other bodies, including truck cabs, truck beds, truck kits		3713-156	12/87	103.6	100.2	100.5	101.5	101.5	101.7	102.8	103.4	103.7	104.0	108.0	108.2	107.9
Complete vehicles produced on purchased chassis		3713-2	12/82	117.5	115.9	115.9	116.1	116.6	116.6	116.6	117.6	117.5	118.8	119.4	119.5	120.0
Emergency vehicles and hearses		3713-2A	12/82	122.8	120.9	120.9	120.9	121.6	121.6	121.6	122.6	122.6	124.3	125.1	125.1	126.2
Ambulances		3713-221	12/82	121.0	118.7	118.7	118.9	119.0	119.0	119.2	119.2	119.2	124.9	125.2	125.2	125.2
Fire department vehicles		3713-223	12/82	122.9	121.7	121.7	121.7	121.7	121.7	121.7	123.7	123.7	123.7	123.7	123.7	126.0
Buses		3713-2B	12/82	116.9	115.6	115.6	116.2	116.2	116.2	116.2	116.2	116.2	118.5	118.5	118.5	118.5
Other highway vehicles		3713-2C														
Trucks		3713-241	12/82	111.6	110.2	110.3	110.7	111.3	111.3	111.3	112.0	111.7	112.7	112.5	112.6	112.7
Secondary products and miscellaneous receipts		3713-SM														
Secondary products		3713-S	12/82	112.0	111.5	111.5	111.6	111.6	111.7	111.8	111.9	111.9	112.1	112.7	112.6	112.6
Other secondary products		3713-SSS	12/82	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	(⁹)
Truck trailers		3715-S	12/82	107.4	105.9	105.7	106.2	106.2	106.9	107.2	107.8	107.8	109.0	109.0	108.6	108.6
Motor vehicle parts and accessories																
Primary products	3714	3714-P	12/82	105.3	104.3	104.2	104.6	104.9	105.1	105.2	105.5	105.7	105.8	106.0	106.1	106.4
Motor vehicle parts and accessories, new		3714-1	12/82	104.9	104.0	103.9	104.2	104.5	104.7	104.8	105.0	105.2	105.4	105.6	105.6	106.0
Filters		3714-1A	12/82	101.1	101.1	100.9	100.9	100.9	101.1	101.1	101.1	101.1	101.2	101.2	101.4	101.4
Fuel filters		3714-124	12/82	90.7	90.1	90.1	90.1	90.1	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Fuel filters-replacement		3714-12401	12/82	90.7	90.1	90.1	90.1	90.1	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
Oil filters		3714-125														
Oil filters-replacement		3714-12501	12/82	103.4	103.7	103.3	103.3	103.3	103.4	103.4	103.4	103.4	103.4	103.6	103.6	103.6
Air filters		3714-126														
Air filters-replacement		3714-12601	12/82	95.4	95.2	95.1	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6
Exhaust system components		3714-1B	12/82	108.2	106.4	108.0	107.9	107.9	107.9	107.9	108.0	108.0	108.0	108.0	110.4	110.4
Mufflers		3714-127	12/82	111.2	109.4	110.8	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	114.1	114.1
Mufflers-replacement		3714-12701	12/82	116.3	113.5	116.4	116.1	116.1	116.1	116.1	116.1	116.1	116.1	116.1	118.2	118.2
Pipes		3714-129	12/82	101.1	99.1	101.1	101.1	101.3	101.3	101.3	101.4	101.4	101.4	101.4	101.4	101.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Motor vehicle parts and accessories—Continued																
Pipes-replacement		3714-12901	12/82	102.0	98.5	101.9	101.9	102.2	102.2	102.2	102.4	102.4	102.4	102.4	102.4	102.4
Brake parts and assemblies		3714-1C	12/82	93.7	92.4	92.8	92.8	92.9	93.2	93.8	93.8	94.4	94.6	94.6	94.6	95.1
Brake valves		3714-133	04/83	116.5	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.8	118.6	118.6	118.8	118.8
Brake valves-OEM		3714-13302	04/83	116.5	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.8	118.6	118.6	118.8	118.8
Brake cylinders		3714-139	12/82	(²)	89.1	89.1	89.1	89.1	89.4	91.2	91.2	(²)	(²)	(²)	(²)	(²)
Wheels		3714-1D	12/82	111.2	106.2	106.5	106.5	110.4	110.5	113.5	113.6	113.6	113.6	113.8	113.3	113.0
Wheels, passenger car type		3714-135	12/82	111.1	105.4	105.7	105.7	111.0	111.3	113.5	113.6	113.6	113.6	114.0	112.9	112.9
Wheels, passenger car type-OEM		3714-13502	12/82	106.8	104.2	104.2	104.2	108.0	108.3	107.7	107.2	107.2	107.2	107.7	107.7	107.7
Transmissions and transmission parts, except auxiliary		3714-1E	12/82	105.5	105.3	105.4	105.4	105.4	105.4	105.4	105.7	105.7	105.4	105.6	105.6	105.6
Manual transmissions and parts		3714-142	12/82	99.4	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
Manual transmissions, truck and bus		3714-145	12/82	97.5	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
Manual transmissions, truck and bus-OEM		3714-14502	12/82	97.5	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
Parts for manual transmissions		3714-148	12/82	103.5	103.4	103.4	103.4	103.4	103.4	103.4	103.5	103.5	103.5	103.5	103.5	103.5
Parts for manual transmissions-OEM		3714-14802	04/83	(²)	94.0	(²)	94.0	94.0	94.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Automatic transmissions and parts		3714-144	12/82	106.9	106.8	106.8	106.8	106.8	106.8	106.8	107.2	107.2	106.8	107.0	107.1	107.1
Automatic transmissions, passenger car		3714-143	04/83	109.7	109.5	109.5	109.5	109.5	109.5	110.0	110.0	110.0	110.0	110.0	110.1	110.1
Automatic transmissions, passenger car-OEM		3714-14302	04/83	109.7	109.5	109.5	109.5	109.5	109.5	110.0	110.0	110.0	110.0	110.0	110.1	110.1
Parts for automatic transmissions		3714-149	12/82	104.7	105.0	105.0	105.0	104.9	104.9	104.9	105.4	105.4	103.0	104.3	104.3	104.4
Parts for automatic transmissions-OEM		3714-14902	12/82	101.2	101.8	101.8	101.8	101.8	101.8	101.8	(²)	101.8	98.5	100.4	100.4	100.5
Engine bearings		3714-1F	12/82	126.1	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9	129.8	129.8	129.8
Engine bearings, main		3714-156	12/82	135.9	134.7	134.7	134.7	134.7	134.7	134.7	134.7	134.7	134.7	139.6	139.6	139.6
Connecting rod bearings		3714-157	12/82	122.4	121.2	121.2	121.2	121.2	121.2	121.2	121.2	121.2	121.2	126.1	126.1	126.1
Connecting rod bearings-OEM		3714-15702	12/82	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	124.3	130.8	130.8	130.8
Gasoline engines, new		3714-111	04/83	111.7	111.5	111.1	110.7	111.1	111.1	111.1	111.4	111.4	112.2	112.2	112.1	114.4
Gasoline engines, new-OEM		3714-11102	04/83	111.7	111.5	111.1	110.7	111.1	111.1	111.1	111.4	111.4	112.2	112.2	112.1	114.4
Hub and drum assemblies		3714-117	12/82	100.8	98.8	98.8	98.8	98.8	98.8	98.8	101.3	102.9	102.9	103.3	103.3	103.3
Fuel pump assemblies		3714-121	12/82	119.6	118.3	119.6	119.6	119.6	119.6	117.5	117.5	117.5	117.5	122.7	122.7	(²)
Radiators, complete		3714-131	12/82	108.6	109.9	109.9	109.9	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	(²)
Radiators, complete-replacement		3714-13101	12/82	101.8	103.1	103.1	103.1	101.3	101.3	101.4	101.4	101.4	101.4	101.5	101.5	(²)
Universal joints		3714-151	12/82	(²)	100.0	99.8	105.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Universal joints-replacement		3714-15101	12/82	(²)	90.3	89.0	92.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Ball joints		3714-155														
Ball joints-replacement		3714-15501	12/82	(²)	120.6	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Shock absorbers		3714-161	12/82	85.1	83.3	83.4	83.4	85.1	85.1	85.1	85.1	85.1	85.1	85.1	87.6	(²)
Steering idler arms, drag links & control arms		3714-168	12/82	103.1	101.8	102.0	102.0	102.0	102.0	102.0	102.7	102.7	105.1	105.1	(²)	(²)
Valve guides, seats and tappets		3714-178	12/82	(²)	127.1	126.6	126.7	126.7	126.7	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Valve guides, seats and tappets-replacement		3714-17801	12/82	(²)	119.7	117.5	117.9	117.9	117.9	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Clutch disc and facing assemblies		3714-181	12/82	104.3	105.6	103.9	103.1	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
Clutch disc and facing assemblies-replacement		3714-18101	12/82	107.2	108.6	104.7	104.7	104.7	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9
All other parts and accessories		3714-198	12/82	102.8	101.8	101.7	102.3	102.6	102.8	102.9	103.1	103.1	103.3	103.3	103.4	103.4
Rebuilt automotive components		3714-3	12/82	118.4	116.9	117.0	117.0	117.5	117.7	118.5	118.5	118.5	120.0	120.3	120.6	120.6
Water pumps		3714-323	12/82	122.0	118.5	118.5	118.5	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2
Clutch disc and pressure plates		3714-326	12/82	106.9	106.5	106.5	106.5	106.9	106.9	106.9	106.9	106.9	107.2	107.2	107.2	107.2
Gasoline engines		3714-331	12/82	122.1	121.0	121.4	121.4	121.4	121.8	121.8	122.2	122.2	122.2	123.3	123.4	123.4
Other rebuilt parts		3714-398	12/82	117.4	115.8	115.8	115.8	115.8	116.2	116.2	117.6	117.6	117.6	120.2	120.2	120.2
Secondary products and miscellaneous receipts		3714-SM														
Miscellaneous receipts		3714-M														
Resales		3714-289	12/82	106.5	105.5	105.6	105.6	105.6	106.1	106.1	106.1	106.1	106.7	106.8	108.9	108.9
Secondary products		3714-S	12/82	111.8	108.8	108.4	111.0	111.8	112.0	112.1	113.1	113.1	112.7	113.0	112.9	112.9
Automotive stampings		3465-S	12/82	114.2	114.6	114.6	114.6	114.6	114.6	114.6	113.7	113.7	113.8	113.9	113.8	113.8
Internal combustion engines, n.e.c.		3519-S	04/83	92.8	92.6	92.6	92.9	93.1	93.1	93.1	92.7	92.7	92.7	92.7	92.7	92.7
Engine electrical equipment		3694-S	12/82	104.3	106.0	103.0	103.4	103.2	103.2	103.2	104.9	105.0	105.0	105.0	105.0	105.0
Other secondary products		3714-SSS	12/82	114.9	110.1	110.1	113.8	115.0	115.2	115.5	116.6	116.7	116.1	116.4	116.4	116.4
Truck trailers	3715		12/79	120.6	117.8	119.1	118.9	119.3	119.6	119.8	120.0	120.6	121.6	123.0	123.8	124.2
Primary products		3715-P	12/79	119.5	116.6	118.0	117.8	118.2	118.3	118.6	118.8	119.5	120.4	121.9	122.4	122.9
Truck trailers and chassis (10000 lbs. per axle and over)		3715-1	12/79	118.3	115.5	116.9	116.7	117.1	117.2	117.3	117.6	118.2	119.2	120.8	121.2	121.8
Vans		3715-1A	12/79	119.2	117.7	118.2	118.0	118.1	117.8	117.3	117.5	118.2	119.9	122.4	122.4	122.9

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Truck trailers—Continued																
Closed top vans.....		3715-11	12/80	115.2	113.8	114.2	114.0	114.1	113.8	113.3	113.5	114.2	115.8	118.4	118.4	118.9
Closed top vans, insulated, semi-insulated and refrigerated.....		3715-101	12/80	119.3	117.8	118.4	118.1	118.2	117.8	117.2	117.5	118.4	119.8	123.0	123.0	123.1
Tank trailers.....		3715-1B	12/79	127.4	113.2	120.4	120.3	122.7	126.0	132.1	132.1	132.2	132.4	132.4	132.4	132.4
All other tanks.....		3715-132	12/86	119.7	101.6	102.4	102.4	108.1	109.8	130.3	130.3	130.3	130.3	130.3	130.3	130.3
Complete trailer units (10000 lbs. per axle and over), except vans and tanks.....		3715-1D	12/80	115.0	111.7	114.0	113.6	114.0	114.2	114.2	114.7	115.6	115.7	116.3	117.8	118.4
Bulk commodity trailers, except vans.....		3715-133	12/79	110.0	105.1	105.1	(²)	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6	111.6
Platform trailers.....		3715-137	12/79	114.5	112.4	113.1	112.6	113.4	113.4	113.1	114.1	115.7	115.7	116.5	117.0	117.0
Low-bed heavy haulers.....		3715-141	12/79	123.6	122.8	122.8	(²)	122.8	122.8	122.8	122.8	122.8	122.8	124.9	126.8	126.8
Low-bed heavy haulers under 40 ton capacity.....		3715-138	12/80	(²)	(²)	(²)	(²)	(²)	(²)	123.9	123.9	123.9	123.9	127.9	131.6	131.6
Low-bed heavy haulers 40 ton and over capacity.....		3715-139	12/80	115.1	115.1	115.1	(²)	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1	115.1
Dump trailers and chassis, highway type.....		3715-143	12/79	123.6	115.3	125.2	123.9	122.5	123.3	123.0	123.7	123.3	123.3	123.3	128.1	128.1
Other trailer units, except detachable.....		3715-149	12/79	113.8	110.8	110.8	110.8	110.8	110.8	112.1	112.1	116.5	116.5	116.5	116.5	121.9
Truck trailers and chassis (under 10,000 lbs. per axle).....		3715-2	11/84	119.0	113.4	116.7	116.7	117.5	117.5	120.6	119.6	120.7	120.7	120.7	121.5	121.9
Secondary products and miscellaneous receipts.....		3715-SM														
Secondary products.....		3715-S	12/79	132.9	129.4	128.8	128.8	128.8	133.0	133.0	133.0	133.0	133.0	133.0	140.8	140.8
Other secondary products.....		3715-SSS	12/79	140.8	135.8	135.8	135.8	135.8	143.3	143.3	143.3	143.3	143.3	143.3	143.3	143.3
Motor homes built on purchased chassis.....	3716		06/84	116.7	114.3	115.1	115.3	115.3	115.3	115.6	115.6	116.8	117.5	119.1	119.8	120.4
Primary products.....		3716-P	06/84	117.2	114.6	115.5	115.7	115.7	115.7	116.1	117.4	118.2	119.9	120.7	120.7	120.8
Conventional (type A).....		3716-101	06/84	115.2	111.7	113.5	113.7	113.8	113.8	114.4	114.4	115.2	117.5	117.9	118.1	118.1
Chopped van or mini (type C).....		3716-105	06/84	121.1	119.4	119.4	119.7	119.7	119.7	119.7	119.7	120.9	120.3	123.9	125.3	125.3
Converted vans.....		3716-121	06/84	(²)	104.3	104.3	104.3	104.3	104.3	104.3	104.3	(²)	(²)	(²)	(²)	(²)
Secondary products and miscellaneous receipts.....		3716-SM														
Aircraft and parts	372		06/85	105.5	103.8	103.9	104.0	105.0	105.1	105.6	105.3	105.6	106.4	106.4	106.5	108.8
Aircraft.....	3721		12/85	101.5	99.7	99.9	99.9	100.8	100.9	101.7	101.3	101.3	102.4	102.6	102.3	105.8
Primary products.....		3721-P	12/85	100.3	98.2	98.5	98.4	99.6	99.6	100.4	100.0	100.0	100.9	101.1	101.2	105.1
Modifications, conversions and overhaul of previously accepted aircraft.....		3721-4	12/85	89.2	86.0	86.2	86.2	88.6	88.6	88.6	90.1	90.1	90.1	92.0	92.0	92.0
For civilian customers.....		3721-451	12/85	97.0	92.7	93.3	93.3	97.3	97.3	97.3	97.5	97.5	97.5	100.3	100.3	100.3
Complete civilian aircraft.....		3721-5	12/85	104.4	102.2	102.7	102.7	103.5	105.6	105.6	105.2	105.3	105.3	105.6	105.6	105.7
Fixed wing powered.....		3721-51	12/85	104.1	101.8	102.3	102.3	103.2	103.3	105.4	105.0	105.0	105.0	105.4	105.4	105.5
Single engine.....		3721-511	12/85	111.1	110.2	110.8	110.8	110.8	110.8	110.8	111.3	111.3	111.3	111.8	111.9	111.9
Multiengine.....		3721-521	12/85	104.0	101.6	102.2	102.1	103.1	103.2	105.3	104.9	104.9	105.2	105.3	105.3	105.4
Less than 10,000 pounds (empty weight).....		3721-5213	12/85	106.3	103.1	103.9	103.9	103.9	103.9	108.1	108.1	108.1	108.1	108.1	108.1	108.1
10,000 pounds to 33,000 pounds (empty weight).....		3721-5215	12/85	100.2	97.3	98.1	97.9	98.9	99.3	100.9	100.9	100.9	100.9	102.1	102.1	102.6
Rotary wing (helicopters, autogiros).....		3721-53	12/85	109.0	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8	109.4	109.4	109.4	109.4
2,200 pounds and over (empty weight).....		3721-533	12/85	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4
Secondary products and miscellaneous receipts.....		3721-SM														
Secondary products.....		3721-S	12/85	102.6	101.2	101.2	101.1	101.1	101.7	102.5	102.5	102.5	104.9	105.2	103.1	104.4
Other secondary products.....		3721-SSS	12/85	102.2	100.8	100.8	100.8	100.8	105.7	105.7	105.7	105.7	105.7	(²)	(²)	99.8
Aircraft equipment, not elsewhere classified.....		3728-S	12/85	102.7	101.3	101.3	101.2	101.1	101.1	102.0	102.0	102.0	104.8	105.1	105.1	105.1
Aircraft engines and engine parts.....	3724		12/85	103.8	102.3	102.3	102.6	103.7	103.8	104.1	103.7	104.5	104.8	104.4	104.9	104.7
Primary products.....		3724-P	12/85	103.2	101.5	101.5	101.9	103.4	103.5	103.9	103.4	103.6	104.0	103.5	104.1	103.9
Aircraft engines for U.S. military customers.....		3724-1	12/85	99.3	97.9	97.9	98.1	98.1	98.2	99.0	99.6	100.0	101.5	100.6	100.8	99.5
Aircraft engines for other than U.S. military customers.....		3724-2														
Aircraft engines for other than U.S. military customers.....		3724-201	12/85	108.4	107.5	107.1	107.3	107.9	107.7	108.9	109.0	109.2	109.4	108.7	109.0	108.9
Aeronautical services on aircraft engines.....		3724-3	12/85	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
All other aeronautical services on aircraft engines.....		3724-33	12/85	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0	103.0
All other aeronautical services on aircraft engines for other than U.S. military customers.....		3724-333	12/85	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1
Aircraft engine parts and accessories.....		3724-4	12/85	103.0	100.3	100.5	101.1	104.2	104.5	104.5	102.9	103.3	103.2	102.9	104.1	104.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Aircraft engines and engine parts—Continued																
Aircraft engine parts and accessories for U.S. military customers.....		3724-413	12/85	92.4	88.8	88.9	89.8	95.1	95.7	95.8	93.1	92.7	92.8	92.1	91.8	92.0
Aircraft engine parts and accessories for other than U.S. military customers.....		3724-453	12/85	109.7	107.7	107.9	108.3	110.0	110.1	110.0	109.2	110.0	109.9	109.7	111.9	112.1
Secondary products and miscellaneous receipts.....		3724-SM														
Secondary products.....		3724-S	12/85	106.5	105.2	105.2	105.2	105.2	105.4	105.2	105.2	108.2	108.2	108.3	108.3	108.3
Turbines and turbine generator sets.....		3511-S	12/85	112.1	112.6	112.6	112.6	112.6	113.1	111.5	111.5	111.5	111.5	111.8	111.8	111.8
Other secondary products.....		3724-SSS	12/85	102.7	101.5	101.6	101.6	101.6	101.6	101.7	101.7	104.3	104.3	104.3	104.3	104.3
Aircraft equipment, not elsewhere classified.....		3728-S	12/85	(^a)	105.0	105.0	105.0	105.0	105.0	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Aircraft parts and auxiliary equipment, n.e.c.....	3728		06/85	109.6	108.3	108.3	108.9	109.3	108.9	109.0	109.4	109.8	110.5	110.6	110.9	111.5
Primary products.....		3728-P	06/85	110.3	109.1	109.0	109.8	110.0	109.3	109.5	110.0	110.5	111.4	111.5	111.7	112.2
Aircraft parts and equipment, including helicopter rotors and parts.....		3728-1	06/85	109.7	108.4	108.3	109.1	109.3	108.6	108.8	109.4	109.9	110.7	110.8	111.1	111.6
Aircraft hydraulic subassemblies.....		3728-12	06/85	103.6	102.1	102.7	102.7	103.4	103.4	103.6	103.6	103.7	103.7	104.5	104.8	105.2
For military aircraft (built to military specifications).....		3728-1731	06/85	104.2	102.5	102.5	102.5	102.5	103.8	103.8	104.0	104.0	104.0	106.5	107.2	108.1
For civilian aircraft.....		3728-1755	06/85	103.1	101.6	101.6	102.8	104.2	104.2	103.4	103.4	103.4	103.4	102.6	102.6	102.6
Other aircraft subassemblies and parts.....		3728-15	06/85	110.0	108.7	108.8	108.6	108.8	108.8	109.1	109.8	110.4	111.4	111.5	111.8	112.3
For military aircraft (built to military specifications).....		3728-1987	06/85	110.3	108.1	108.2	108.4	108.5	108.5	109.1	109.6	110.8	112.8	112.8	113.2	113.2
For civilian aircraft.....		3728-1995	06/85	109.7	109.4	109.5	108.8	109.0	109.2	109.2	110.0	109.8	109.9	110.0	110.2	111.3
Secondary products and miscellaneous receipts.....		3728-SM														
Radio and TV communication equipment.....		3662-S	09/85	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	107.4	107.4	107.4	107.4	107.4	(^a)	(^a)
Aircraft engines and engine parts.....		3724-S	06/85	109.2	106.2	106.2	108.1	108.1	108.1	108.1	109.1	109.1	109.1	109.1	114.5	114.5
Other secondary products.....		3728-SSS	06/85	109.3	107.6	108.2	108.3	109.3	109.3	109.3	109.3	109.5	109.9	110.1	110.1	110.9
Ship and boat building and repairing.....	373		12/84	111.0	109.3	109.5	109.7	109.7	109.8	110.0	109.8	110.4	113.3	113.1	113.8	113.7
Ship building and repairing.....	3731		12/85	105.5	104.0	104.2	104.3	104.1	104.1	104.3	104.1	104.5	108.0	107.6	108.5	108.3
Primary products.....		3731-P	12/85	105.6	104.2	104.3	104.4	104.1	104.2	104.4	104.1	104.6	108.2	107.9	108.7	108.5
Nonpropelled ships, new.....		3731-1	12/85	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	102.0	101.0	101.0	(^a)	(^a)
Nonpropelled ships, new, nonmilitary.....		3731-102	12/85	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	102.0	101.0	101.0	(^a)	(^a)
Ship repair, conversion, reconversion, U.S. military ..		3731-4	12/85	109.5	107.6	108.9	112.1	109.3	110.0	111.0	108.0	109.2	109.2	105.6	110.7	109.4
U.S. military repair, except m.s.t.....		3731-439	12/85	109.8	107.9	109.2	112.5	109.6	110.4	111.3	108.3	112.0	109.6	105.9	111.1	109.8
Ship repair, conversion, reconversion, nonmilitary.....		3731-6	12/85	101.6	100.7	100.7	100.7	100.7	100.7	101.0	101.7	101.7	103.2	103.2	103.2	103.2
Nonmilitary repair, except m.s.t.....		3731-659	12/85	100.6	99.8	99.8	99.8	99.8	99.8	99.8	100.6	100.6	100.6	102.3	102.3	(^a)
Boat building and repairing.....	3732		12/81	124.8	122.1	122.8	123.1	124.5	124.6	124.7	125.1	126.0	126.1	126.1	126.3	126.5
Primary products.....		3732-P	12/81	125.0	122.0	122.8	123.0	124.6	124.7	124.8	125.1	126.2	126.5	126.5	126.7	126.9
Outboard motorboats.....		3732-2	12/81	127.6	126.0	126.7	126.9	127.0	127.4	127.4	127.2	128.4	127.5	128.1	128.9	129.9
Runabouts.....		3732-21	12/81	127.1	125.9	126.7	126.9	127.1	127.5	127.5	126.0	127.3	126.3	127.0	128.0	129.1
13 ft. 6 in. to 15 ft. 5 in. LOA, plastic.....		3732-214	12/81	132.9	133.2	134.3	134.3	134.3	134.3	134.3	128.7	129.9	129.8	131.7	134.0	136.3
15 ft. 6 in. to 17 ft. 5 in. LOA, wood and metal.....		3732-215	12/81	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	132.7	132.2	132.6	130.5	131.1	131.6
15 ft. 6 in. to 17 ft. 5 in. LOA, plastic.....		3732-216	12/81	124.8	124.6	125.2	125.2	125.3	125.3	125.3	122.5	123.9	123.0	124.2	125.6	127.2
17 ft. 6 in. and over LOA, plastic.....		3732-219	12/81	126.1	125.1	125.1	(^a)	125.6	125.6	125.6	125.6	129.1	126.6	126.6	126.6	(^a)
Inboard motorboats, including inboard-outdrive houseboats.....		3732-5	12/81	127.0	124.4	124.6	124.6	126.2	126.2	126.3	126.7	129.5	129.5	128.7	128.7	128.7
Runabouts, all materials, non-military.....		3732-531	12/81	125.9	123.2	123.2	123.1	123.1	123.1	123.1	123.1	129.8	129.8	129.8	129.8	129.8
Cabin cruisers, non-military.....		3732-54	12/81	129.0	126.4	126.5	126.5	128.5	128.5	128.7	129.1	131.4	131.4	130.4	130.4	130.4
Plastic, 26 to 40 ft. LOA.....		3732-547	12/81	136.6	133.5	134.2	134.2	134.2	134.2	134.2	136.0	141.7	138.4	138.4	138.4	138.4
Inboard-outdrive boats, except houseboats.....		3732-6	12/81	124.0	122.4	122.7	122.9	122.9	122.9	123.2	124.4	125.0	125.3	125.6	125.6	125.6
Under 20 ft. LOA.....		3732-673	12/81	113.8	113.1	113.5	113.5	113.4	113.4	113.4	113.7	114.0	114.3	114.3	114.3	114.3
20 ft. and over LOA.....		3732-675	12/81	134.7	132.2	132.2	132.7	132.7	132.7	133.4	135.4	136.4	136.6	137.3	137.3	137.3
All other boats.....		3732-7	12/81	116.8	113.7	116.1	116.8	116.2	116.3	116.3	116.3	116.5	118.4	118.4	118.4	118.4
Sailboats.....		3732-71	12/81	116.7	113.2	115.4	115.5	116.2	116.2	116.2	116.2	116.4	118.7	118.7	118.7	118.7
With auxiliary power.....		3732-714	12/81	120.6	118.1	118.9	119.2	120.6	120.6	120.6	120.6	121.0	121.9	121.9	121.9	121.9
Secondary products and miscellaneous receipts.....		3732-SM														
Secondary products.....		3732-S	12/81	115.5	117.1	117.2	120.6	118.3	118.3	118.3	118.3	114.3	110.8	110.8	110.8	110.8
Railroad equipment.....	3743		06/84	103.7	102.6	101.3	102.0	102.6	103.2	104.2	104.2	104.6	104.7	104.8	104.9	105.9
Primary products.....		3743-P	06/84	104.2	102.1	101.5	102.2	102.9	103.6	104.7	104.7	105.1	105.3	105.4	105.5	106.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Railroad equipment—Continued																
Locomotives and locomotive parts.....		3743-1	06/84	103.2	103.2	101.4	101.7	101.7	102.5	103.2	103.2	103.8	104.3	104.3	104.4	104.6
Locomotive parts.....		3743-1B	06/84	96.9	94.5	94.5	94.5	94.5	96.2	97.7	97.7	98.6	98.6	98.6	98.6	99.0
All other, except wheels and axles.....		3743-172	06/84	96.9	94.5	94.5	94.5	94.5	96.2	97.7	97.7	98.6	98.6	98.6	98.6	99.0
Passenger and freight train cars, new.....		3743-2	06/84	104.8	101.1	101.1	102.3	103.7	104.6	105.8	105.8	106.2	106.4	106.5	106.5	108.1
Freight train cars, new.....		3743-2A	06/84	104.4	100.7	100.7	101.9	103.3	104.3	105.4	105.4	105.8	106.0	106.1	106.1	107.7
Street, subway, trolley, and rapid transit cars, rebuilt rail cars, and rail car parts.....		3743-3	06/84	104.1	102.7	102.7	102.8	102.8	103.0	104.5	104.6	104.7	104.6	104.7	105.1	106.8
Parts and accessories for railroad and street cars.....		3743-3D	06/84	105.7	104.3	104.3	104.3	104.3	104.6	106.2	106.3	106.4	106.3	106.4	106.8	108.6
All other, except wheels and axles.....		3743-372	06/84	104.5	103.7	103.7	103.7	103.8	104.1	104.3	104.5	104.6	104.4	104.6	105.1	107.6
Secondary products and miscellaneous receipts.....		3743-SM														
Secondary products.....		3743-S	06/84	100.9	107.4	99.4	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.6
Motorcycles, bicycles, and parts.....	3751															
Primary products.....		3751-P	12/84	104.3	103.4	103.5	103.5	103.5	104.5	104.5	104.3	104.3	104.8	104.7	105.2	105.3
Bicycles, adult tricycles, unicycles & parts (excl. childrens 2-wheeled bicycles w/semi-pneumatics).....		3751-1	12/84	104.9	103.4	103.6	103.6	103.6	105.8	105.8	105.2	105.2	105.6	105.6	105.6	105.9
Bicycles, complete, with one or both wheels 25 inches or more.....		3751-111	12/84	102.8	100.5	100.5	100.5	100.5	103.5	103.5	103.5	103.5	104.3	104.3	104.3	104.9
Five speed or over bicycles, complete, with one or more wheels 25 inches or more.....		3751-11103	12/84	102.1	99.6	99.6	99.6	99.6	103.3	103.3	103.3	103.3	103.3	103.3	103.3	104.2
Bicycles, complete, with both wheels less than 25 inches.....		3751-151	12/84	102.7	101.4	102.6	102.6	102.6	104.3	104.3	102.4	102.4	102.4	102.4	102.4	102.4
Parts for bicycles, including frame sets and motorbike parts interchangeable with bicycle parts.....		3751-171	12/84	115.6	116.2	115.0	115.0	115.3	115.5	115.8	115.8	115.8	115.8	115.8	115.7	115.7
Motorcycles, motorbikes, mopeds, motorscooters, trail vehicles and parts.....		3751-2	12/84	107.4	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.8	107.8	109.1	109.1
Parts, including sidecars, but excluding motorbike parts interchangeable with bicycle parts.....		3751-253	12/84	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
Secondary products and miscellaneous receipts.....		3751-SM														
Miscellaneous receipts.....		3751-M	12/84	108.7	108.0	108.0	108.0	108.0	108.0	108.0	110.9	110.9	110.9	108.0	107.9	107.9
Resales.....		3751-Z89	12/84	108.7	108.0	108.0	108.0	108.0	108.0	108.0	110.9	110.9	110.9	108.0	107.9	107.9
Secondary products.....		3751-S	12/84	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
Miscellaneous transportation equipment.....	379															
Travel trailers and campers.....			12/84	106.2	103.7	104.3	104.5	104.8	104.5	104.9	106.9	107.7	107.7	107.9	108.6	108.9
Primary products.....		3792-P	06/84	114.3	110.7	111.0	111.4	111.8	112.0	112.5	115.6	116.8	116.7	117.4	117.5	117.7
Travel trailers (with rigid structures).....		3792-1	06/84	115.1	111.1	111.4	111.9	112.4	112.5	113.1	116.8	117.9	117.9	118.7	118.8	119.0
16 to 24 feet, 11 inches in length.....		3792-133	06/84	115.8	111.7	111.8	112.4	112.6	112.6	112.8	118.2	119.3	119.3	119.6	119.8	120.1
25 feet and over in length, including park models.....		3792-135	06/84	116.1	112.5	112.6	112.9	113.2	113.2	113.5	118.1	119.0	119.0	119.7	119.9	120.0
Camping trailers, truck campers, pickup covers and parts.....		3792-2	06/84	115.8	111.1	111.1	112.0	112.1	112.1	112.1	118.8	119.9	119.9	119.9	120.2	120.8
Collapsible camping trailers.....		3792-242	06/84	113.7	109.9	110.6	110.8	111.9	112.2	113.9	113.9	115.2	115.0	116.9	116.8	116.8
Pickup caps or box covers.....		3792-247	06/84	117.3	111.4	114.6	115.8	115.8	115.8	115.8	115.4	121.5	120.7	120.6	120.4	120.2
Parts and components, excluding appliances and furnishings.....		3792-259	06/84	100.8	99.7	99.7	99.7	99.7	101.2	101.2	101.2	101.2	101.2	101.6	101.6	101.6
Secondary products and miscellaneous receipts.....		3792-SM														
Secondary products.....		3792-S	06/84	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	116.3
Motor homes on purchased chassis.....		3716-S	06/84	111.3	109.9	109.9	109.9	109.9	110.7	110.7	110.7	112.8	112.8	112.8	112.8	112.8
		3716-S	06/84	114.7	113.6	113.6	113.6	113.6	113.6	113.6	113.6	116.2	116.2	116.2	116.2	116.2
Transportation equipment, not elsewhere classified.....	3799															
Primary products.....		3799-P	06/85	106.1	103.7	104.2	104.2	105.7	105.7	105.6	106.4	106.5	107.5	107.6	107.8	107.7
Self-propelled golf carts and industrial in-plant personnel carriers and parts.....		3799-3	06/85	106.6	103.9	104.5	104.5	106.2	106.2	106.1	107.0	107.1	108.2	108.2	108.5	108.4
Self-propelled golf carts (electric and gas powered) and in-plant personnel carriers.....		3799-382	06/85	108.0	104.4	106.7	106.4	106.4	106.4	106.4	107.3	107.3	111.1	111.0	111.0	111.2
Transportation equipment, not elsewhere classified.....		3799-9	06/85	108.0	104.4	106.7	106.4	106.4	106.4	106.4	107.3	107.3	111.1	111.0	111.0	111.2
Automobile trailers, complete, excluding travel, boat and camping trailers.....		3799-931	06/85	104.2	101.5	101.9	102.0	103.7	103.7	103.5	104.9	105.0	105.9	106.0	106.3	106.2
Boat trailers.....		3799-991	06/85	105.3	103.0	103.5	103.5	103.5	103.5	103.5	107.1	107.1	107.1	107.1	107.1	107.1
		3799-991	06/85	111.9	106.5	107.4	107.4	111.9	111.9	112.6	114.5	114.3	114.3	114.3	114.3	114.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Transportation equipment, not elsewhere classified—Continued																
All-terrain vehicles, electric or gas driven (off-road, flotation wheels or full tracks).....		3799-992	06/85	110.8	106.8	106.8	106.8	109.0	109.0	109.0	109.0	109.0	116.2	116.2	116.2	116.2
Parts for all-terrain vehicles.....		3799-994	06/85	(²)	99.4	99.4	100.8	102.9	(²)	(²)	(²)	(²)	(²)	101.9	101.9	101.9
Other miscellaneous transportation equipment and parts, including chassis for auto trailers.....		3799-998	06/85	101.9	101.3	101.3	101.6	101.6	101.6	99.9	100.9	101.5	102.7	102.9	103.8	103.7
Secondary products and miscellaneous receipts.....		3799-SM														
Miscellaneous receipts.....		3799-M	06/85	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Resales.....		3799-Z89	06/85	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Secondary products.....		3799-S	06/85	103.8	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	104.1	104.1	104.1	104.1
Measuring and controlling instruments; photographic, medical, optical goods; watches, clocks.....	38		12/84	107.0	106.4	106.6	106.8	107.2	107.3	106.9	107.1	106.8	106.9	107.2	107.5	107.5
Engineering and scientific instruments.....	3811		12/85	108.1	106.3	107.2	107.2	107.4	107.3	107.6	108.4	108.8	108.8	109.6	109.5	109.1
Primary products.....		3811-P	12/85	108.6	106.7	107.8	107.7	107.9	107.7	108.1	109.0	109.4	109.3	110.3	110.1	109.6
Aeronautical, nautical, and navigational instruments, excl. aircraft eng. instr and systems.....		3811-1	12/85	110.0	106.6	109.2	109.2	109.5	109.0	109.1	110.3	111.3	110.7	112.9	112.1	110.5
Flight and navigational sensors, transmitters, and displays.....		3811-12	12/85	110.5	107.1	110.9	110.5	110.9	110.1	110.0	109.9	111.4	109.8	113.3	112.2	109.4
Air speed indicators, including machmeters and air data computers.....		3811-124	12/85	(²)	105.8	117.9	117.9	117.9	(²)	117.9	117.9	117.9	117.9	(²)	(²)	(²)
Acceleration indicators and systems components..		3811-125	12/85	107.3	104.2	104.8	104.8	104.8	104.8	109.2	109.2	109.2	109.2	109.2	109.2	109.2
Other aerospace and navigational instruments.....		3811-1291	12/85	109.7	110.5	112.2	111.3	111.2	109.1	108.5	106.2	109.9	106.0	114.8	112.0	105.0
Airframe equipment instruments.....		3811-14	12/85	113.5	102.5	107.8	110.8	112.3	110.2	112.9	112.2	114.6	119.1	122.6	118.4	118.3
All other aeronautical, nautical, and navigational instruments.....		3811-15	12/85	111.0	108.4	108.8	108.8	108.9	109.4	109.4	112.9	112.9	112.9	112.9	113.3	113.3
Nautical instruments, all types, including temperature, speed, pitch, etc.....		3811-152	12/85	107.1	103.4	103.4	103.4	104.1	108.6	108.6	108.6	108.6	108.6	108.6	109.4	109.4
Other aerospace flight instruments.....		3811-153	12/85	111.5	109.0	109.5	109.5	109.5	109.5	109.5	113.4	113.4	113.4	113.4	113.8	113.8
Laboratory and scientific apparatus.....		3811-2	12/85	109.6	108.6	108.8	108.7	108.7	108.7	109.5	109.9	110.0	110.4	110.6	110.7	111.0
Laboratory furnaces and ovens.....		3811-231	12/85	105.3	104.1	104.1	104.1	104.1	104.1	104.1	104.1	104.1	107.7	107.7	107.7	107.7
All other laboratory and scientific apparatus.....		3811-2911	12/85	110.5	109.1	109.3	109.5	109.5	109.5	110.7	110.8	111.0	111.0	111.4	111.7	112.0
Components, parts, and accessories for laboratory and scientific apparatus (sold sep.).....		3811-29112	12/85	99.8	96.2	97.3	97.3	97.3	97.3	98.4	101.7	101.7	102.5	102.4	102.4	103.0
Surveying and drafting instruments, and associated equip. and laboratory furniture.....		3811-3	12/85	99.5	98.8	98.8	98.8	98.8	98.8	98.8	100.3	100.0	100.0	100.3	100.3	100.3
Surveying instruments, incl. alidades, transits, etc., incl. parts/accessor sold sep.....		3811-332	01/86	(²)	100.0	100.0	100.0	100.0	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Drafting instrum. and machines, manual and auto., slide rules, etc., incl parts sold sep.....		3811-334	12/85	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	85.4	85.4	87.9	87.9	87.9
Laboratory furniture, incl. cabinets, cases, benches, tables, stools, and reagent shelves.....		3811-338	12/85	101.8	100.5	100.5	100.5	100.5	100.5	100.5	103.0	103.0	103.0	103.0	103.0	103.0
Secondary products and miscellaneous receipts.....		3811-SM														
Miscellaneous receipts.....		3811-M	12/85	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.0	100.0	100.0
Secondary products.....		3811-S	12/85	110.8	108.8	109.2	109.2	110.0	110.0	110.1	111.1	111.8	112.3	112.3	112.7	112.7
Other secondary products.....		3811-SSS	12/85	111.3	108.8	109.4	109.4	110.3	110.3	110.5	111.8	112.2	112.8	112.8	113.4	113.4
Measuring and controlling devices, n.e.c.....		3829-S	12/85	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3
Optical instruments and lenses.....		3832-S	12/85	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	113.1	113.1	113.1	113.1	113.1
Measuring and controlling instruments.....	382		12/84	107.9	107.4	107.6	107.9	108.2	108.3	107.6	107.7	107.8	107.8	107.9	108.4	108.6
Environmental controls.....	3822		12/79	148.7	148.2	147.9	147.9	147.6	148.4	148.6	148.7	149.2	149.3	149.3	149.5	149.5
Primary products.....		3822-P	12/79	148.5	148.1	147.6	147.6	147.2	148.2	148.5	148.6	149.2	149.2	149.3	149.4	149.4
Building environment comfort controls.....		3822-1	12/79	160.8	160.1	159.4	159.6	159.1	160.3	160.7	161.0	161.8	161.9	161.9	162.0	162.0
Temperature responsive building controls.....		3822-121	12/79	155.2	155.5	154.5	154.7	153.8	154.9	155.4	155.4	155.6	155.6	155.6	155.6	155.6
Temperature responsive, pneumatic.....		3822-12101	12/79	(²)	(²)	(²)	(²)	(²)	(²)	(²)	167.2	167.2	167.2	167.2	167.2	167.2
Temperature responsive, non-pneumatic.....		3822-12102	12/79	149.3	150.1	148.2	148.6	147.3	148.9	149.6	149.6	149.9	149.9	149.9	149.9	149.9
Miscellaneous automatic building comfort controls..		3822-189	12/79	183.0	181.6	181.6	182.1	182.1	182.1	182.1	182.3	184.2	184.2	184.2	184.4	184.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Environmental controls—Continued																
Appliance temperature and related controls, automatic.....		3822-2	12/79	112.1	112.6	112.4	112.0	112.0	112.3	112.3	111.6	111.8	111.9	112.1	112.2	112.2
Temperature responsive appliance controls.....		3822-211	12/79	111.7	112.5	112.5	111.8	111.8	111.8	111.8	111.1	111.3	111.3	111.5	111.7	111.6
Other appliance regulating controls.....		3822-215	12/79	112.9	112.7	112.4	112.4	112.4	113.2	113.2	112.7	112.7	112.8	113.3	113.3	113.3
Secondary products and miscellaneous receipts.....		3822-SM														
Miscellaneous receipts.....		3822-M	08/82	(²)	103.8	103.8	103.8	103.8	103.8	103.8	(²)	(²)	(²)	(²)	(²)	(²)
Secondary products.....		3822-S	12/79	151.8	151.4	151.6	151.6	151.6	151.9	151.9	151.9	151.9	151.9	151.9	152.3	152.3
Industrial process control instruments.....	3823		06/83	117.9	116.8	117.2	117.7	118.0	118.1	117.7	117.7	118.1	117.8	117.6	118.7	119.2
Primary products.....		3823-P	06/83	120.5	119.4	119.6	120.2	120.6	120.7	120.2	120.2	120.6	120.6	120.4	121.7	122.2
General purpose/receiver-type instruments and related equipment.....		3823-1	06/83	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.7	114.4	114.4	114.4	115.4	116.2
Electronic systems: unified architecture.....		3823-103	06/83	115.9	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	115.5	116.1	118.9
Controllers.....		3823-10335	06/83	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3	123.3
Non-control.....		3823-10336	06/83	111.2	110.5	110.5	110.5	110.5	110.5	(²)	110.5	110.5	110.5	110.5	111.6	117.6
Electronic systems: non-unified architecture.....		3823-104	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.6	99.1	99.1	99.1	100.7	100.8
Controllers.....		3823-10445	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.2	99.2	99.2	99.2	99.5	99.5
Non-control.....		3823-10446	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.6	100.0	100.0	100.0	100.2	100.7
Industrial multifunction process computers.....		3823-105	06/83	(²)	132.1	132.1	132.1	132.1	132.1	132.1	(²)	(²)	(²)	(²)	(²)	(²)
Pneumatic systems (3 to 15 and 3 to 27 p.s.i. standard signals).....		3823-106	06/83	113.5	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.8
Controllers.....		3823-10665	06/83	112.3	112.2	112.2	112.2	112.2	112.2	(²)	112.2	112.2	112.2	112.2	112.2	113.1
Non-control.....		3823-10667	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	114.3	(²)	(²)	(²)	(²)	(²)
Temperature instruments, excluding receiver type.....		3823-2	06/83	121.9	119.5	121.4	121.4	121.4	121.4	121.4	121.4	122.7	122.7	122.7	123.0	123.0
Electrical and electronic measuring types.....		3823-201	06/83	116.5	115.7	115.7	115.7	115.7	115.7	115.7	115.7	117.6	117.6	117.6	118.0	118.0
Controllers.....		3823-20145	06/83	121.1	119.0	119.0	119.1	119.1	119.1	119.1	119.1	123.5	123.5	123.5	124.4	(²)
Non-control.....		3823-20146	06/83	112.4	112.4	112.4	112.4	112.4	112.4	(²)	112.4	112.4	112.4	112.4	112.4	112.4
Mechanical measuring types: filled system.....		3823-202	06/83	(²)	127.3	132.9	132.9	132.9	132.9	132.9	(²)	(²)	(²)	(²)	(²)	(²)
Non-control.....		3823-20254	06/83	(²)	126.1	126.1	126.1	126.1	126.1	126.1	(²)	(²)	(²)	(²)	(²)	(²)
Primary temperature sensors.....		3823-3	06/83	110.9	109.6	109.7	109.8	109.6	109.6	109.6	109.6	111.3	111.9	111.9	113.9	113.9
Thermocouples and thermocouple lead wire.....		3823-358	06/83	113.6	111.7	111.7	111.8	111.8	111.8	111.8	111.8	114.4	115.0	115.0	118.0	118.0
Primary temperature sensors other than thermocouples.....		3823-359	06/83	103.3	103.5	103.7	103.7	103.0	103.0	103.0	103.0	103.0	103.4	103.4	103.4	103.4
Pressure and draft measuring instruments, excluding receiver-type.....		3823-4	06/83	114.7	114.2	114.4	114.4	114.4	114.4	114.4	114.4	115.0	115.0	115.0	115.3	115.3
Controllers.....		3823-461	06/83	116.0	114.8	115.6	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	117.7	117.7
Non-control.....		3823-462	06/83	114.3	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.6	114.6	114.6	114.6	114.6
Flow and liquid level instruments.....		3823-5	06/83	113.4	112.5	112.5	112.7	112.7	113.1	113.1	113.3	113.4	113.4	114.2	114.7	114.7
Differential pressure types.....		3823-501	06/83	115.5	114.6	114.6	114.6	114.6	115.5	115.5	115.8	115.8	115.8	115.8	116.9	116.9
Primary sensors.....		3823-50165	06/83	121.6	119.8	119.8	119.8	119.8	121.0	121.0	122.2	122.2	122.2	122.2	124.5	124.5
Controllers.....		3823-50166	06/83	(²)	(²)	(²)	(²)	(²)	(²)	(²)	126.5	126.5	126.5	126.5	126.5	126.5
Non-control.....		3823-50167	06/83	113.0	112.3	112.3	112.3	112.3	113.2	113.2	113.2	113.2	113.2	113.2	113.9	113.9
Electromagnetic, capacitance, and other electric/electronic types.....		3823-502	06/83	(²)	113.6	113.6	114.5	114.5	114.5	114.5	(²)	(²)	(²)	(²)	(²)	(²)
Controllers and non-control.....		3823-50271	06/83	(²)	111.6	111.6	112.0	112.0	112.0	112.0	(²)	(²)	(²)	(²)	(²)	(²)
Float and displacement instruments and associated elements.....		3823-504	06/83	113.6	113.1	113.1	113.1	113.1	113.1	113.1	113.1	114.2	114.2	114.2	114.2	114.2
Turbine, mass-flow, and other types and associated elements.....		3823-505	06/83	107.1	106.5	106.5	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	108.5	108.5
Continuous process instruments for on-stream gas and liquid analysis.....		3823-7	06/83	112.8	115.3	115.4	115.7	116.0	116.1	107.8	109.5	112.7	112.7	110.2	110.5	111.6
Infrared analyzers.....		3823-776	06/83	(²)	167.7	167.7	167.7	169.1	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Other liquid analyzers.....		3823-781	06/83	(²)	109.5	109.9	110.2	110.4	110.8	111.1	(²)	(²)	(²)	(²)	(²)	(²)
Instruments for process variables n.e.c.....		3823-8	06/83	(²)	105.7	105.7	105.8	105.8	105.9	106.0	(²)	(²)	(²)	(²)	(²)	(²)
Electrical and electronic measuring types.....		3823-801	06/83	(²)	111.2	111.3	111.4	111.5	111.6	111.8	(²)	(²)	(²)	(²)	(²)	(²)
Controllers.....		3823-80182	06/83	(²)	111.5	111.5	111.5	111.5	111.5	111.5	(²)	(²)	(²)	(²)	(²)	(²)
Non-control.....		3823-80183	06/83	(²)	111.1	111.1	111.3	111.4	111.7	112.0	(²)	(²)	(²)	(²)	(²)	(²)
Other industrial process instruments and parts for all industrial process instruments.....		3823-9	06/83	128.4	126.3	126.5	127.6	128.5	128.6	128.6	128.6	128.6	128.6	127.9	130.3	131.0
Valve actuators and positioners, sold separately.....		3823-915	06/83	118.5	117.1	118.3	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7	118.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Industrial process control instruments—Continued																
Other electronic industrial process instruments.....		3823-916	06/83	(³)	120.0	120.0	120.1	121.2	121.2	121.2	(³)	(³)	(³)	(³)	(³)	(³)
Other non-electronic industrial process instruments.		3823-918	06/83	108.2	103.2	103.2	108.6	108.6	109.2	109.2	109.2	109.2	109.2	109.2	109.8	109.8
Parts, supplies, accessories, and other equipment n.e.c.....		3823-999	06/83	146.4	144.8	145.1	145.7	146.1	146.1	146.1	146.1	146.1	146.1	144.5	149.6	151.0
Secondary products and miscellaneous receipts.....		3823-SM														
Miscellaneous receipts.....		3823-M	06/83	98.5	99.9	99.9	100.2	100.2	100.2	100.2	100.2	100.2	95.1	95.1	95.1	95.6
Contract work and other miscellaneous receipts.....		3823-XY9	06/88	(³)	(³)	(³)	(³)	(³)	(³)	100.0	100.0	100.0	91.7	91.7	91.7	91.7
Resales.....		3823-Z89	06/83	109.4	109.1	109.1	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	110.6
Secondary products.....		3823-S	06/83	113.5	111.4	113.0	113.4	113.5	113.3	113.3	113.3	114.0	114.0	114.0	114.5	114.5
Fluid meters and counting devices.....	3824		12/85	105.2	103.4	103.3	103.7	104.9	105.0	106.1	105.9	106.1	105.9	105.8	106.0	106.2
Primary products.....		3824-P	12/85	105.6	104.7	104.6	105.2	105.6	105.8	106.1	105.9	106.1	105.8	105.6	105.9	106.2
Integrating and totalizing meters for gas and liquid....		3824-2	12/85	105.3	104.6	104.4	104.6	105.3	105.6	105.8	105.2	105.5	105.6	105.4	105.6	105.7
Liquid meters, positive displacement with registers and counters.....		3824-23	12/85	107.0	106.0	105.5	105.6	106.8	107.3	108.1	107.1	107.6	107.8	107.5	107.7	106.7
Water meters, consumption registering.....		3824-234	12/85	103.3	103.3	102.5	102.7	104.1	104.9	105.8	103.5	103.0	103.4	102.9	102.6	101.0
Small meters, up to and including 1 inch.....		3824-23433	12/85	101.9	101.9	100.9	101.4	103.7	104.8	105.0	101.9	101.1	101.8	101.0	101.0	99.0
Intermediate meters, over 1 inch, up to and including 2 inch.....		3824-23435	12/85	(³)	106.2	105.2	103.6	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Large meters, over 2 inch.....		3824-23437	12/85	108.8	106.7	106.7	106.7	108.7	108.7	108.7	109.8	109.8	109.8	109.8	109.8	109.8
Liquid fuel dispensing meters, excluding service station dispensing pumps.....		3824-241	12/85	111.0	107.9	107.9	107.9	107.9	107.9	109.2	111.3	113.7	113.7	113.7	115.7	115.7
Other liquid meters; industrial bulk plants, pipeline, batching, treatment facilities.....		3824-288	12/85	113.9	112.2	112.2	112.2	113.8	113.8	113.8	113.8	115.1	115.1	115.1	115.0	115.0
Parts and components for gas and liquid meters (sold separately).....		3824-29	12/85	101.0	100.4	100.4	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	(³)
Counting devices.....		3824-3	12/85	109.2	107.5	107.5	109.1	109.1	109.1	109.9	110.4	110.4	109.0	109.0	109.5	110.2
Revolution counters, digital incl totalizing, measuring wheels and vehicle operation registers.		3824-36	12/85	113.6	110.4	110.4	112.8	112.8	112.8	113.5	114.2	114.2	115.1	115.1	115.9	116.5
Mechanical input.....		3824-361	12/85	109.0	105.3	105.3	105.6	105.6	105.6	107.6	109.7	109.7	112.1	112.1	114.5	114.5
Electronic input.....		3824-367	12/85	109.2	108.0	108.0	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	109.3	110.9
Electrical measuring and integrating instruments.....	3825		12/83	107.7	107.8	108.0	108.2	108.5	108.7	107.0	107.1	107.0	107.0	107.3	107.6	107.8
Primary products.....		3825-P	12/83	108.5	108.1	108.4	108.7	109.1	109.2	108.1	108.1	107.9	108.1	108.4	108.6	109.1
Integrating instruments.....		3825-1	12/83	105.1	104.4	105.4	104.5	104.6	105.1	105.5	105.3	105.6	105.4	105.2	104.9	104.9
Watt-hour meters, AC single phase (except combined types).....		3825-112	12/83	104.0	104.5	104.6	104.2	104.0	103.5	104.4	103.5	104.6	104.1	103.7	103.9	103.5
Test equipment for electrical and electronic components, circuits, equipment and motors.....		3825-2	12/83	110.5	110.4	110.6	111.1	111.5	111.6	109.9	109.8	109.6	109.9	110.2	110.6	111.3
Voltage, current, resistance, power and energy testing and measuring equipment.....		3825-21	12/83	118.1	113.0	113.1	113.4	113.7	114.1	121.1	121.1	121.4	121.4	121.4	121.5	121.5
Multimeters.....		3825-21A	12/83	108.4	107.1	107.5	108.3	108.3	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7
Analog multimeters, electronic and all electrical multimeters.....		3825-21A1	12/83	108.7	104.7	105.7	108.4	108.4	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
Analog electronic multimeters.....		3825-21129	12/83	123.3	119.6	119.6	120.1	120.1	124.9	124.9	124.9	124.9	124.9	124.9	124.9	124.9
Digital and digital/analog electronic multimeters ..		3825-21128	12/83	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3
Other voltage, current or resistance measuring equipment (except panel meters).....		3825-21B	12/83	124.4	116.8	116.8	116.8	117.3	117.4	129.4	129.4	129.9	129.9	129.9	129.9	129.9
Analog electronic and electrical, except panel		3825-21B1	12/83	125.8	117.9	117.9	117.9	117.9	118.1	131.1	131.1	131.6	131.6	131.6	131.7	131.7
Analog electronic.....		3825-21221	12/83	123.3	114.3	114.3	114.3	114.4	114.4	129.7	129.7	129.7	129.7	129.7	129.7	129.7
Electrical.....		3825-21222	12/83	140.9	138.9	138.9	138.9	138.7	139.7	139.7	139.7	143.1	143.1	143.1	143.7	143.7
Power and energy test and measurement equipment.....		3825-21C	12/83	112.3	110.2	110.2	110.2	110.2	113.2	113.2	113.2	113.2	113.2	113.2	113.4	113.4
Power and energy testing eqpt. (except integrating meters).....		3825-213	12/83	112.3	110.2	110.2	110.2	110.2	113.2	113.2	113.2	113.2	113.2	113.2	113.4	113.4
Frequency or time interval measuring or counting equipment.....		3825-22A	12/83	107.9	110.6	110.6	111.9	114.1	114.1	104.6	104.6	99.1	105.8	105.8	106.7	106.7
Waveform measuring and analyzing equipment.....		3825-22B	12/83	118.0	116.6	116.6	116.6	117.6	117.6	117.6	117.6	117.6	117.7	119.1	120.7	121.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Electrical measuring and integrating instruments—Continued																
Other waveform measuring equipment (including spectrum analyzers & low frequency oscillographs.....)		3825-2222	12/83	115.8	112.9	112.9	112.9	116.5	116.5	116.5	116.5	116.5	116.6	116.6	116.6	118.4
Signal generating equipment.....		3825-22C	12/83	112.8	108.3	111.1	111.1	111.1	111.1	114.4	114.4	114.4	114.4	114.4	114.4	115.1
Radio frequency (20 kilohertz to 890 megahertz)....		3825-22357	12/83	112.3	108.0	110.2	110.2	110.2	110.2	114.2	114.2	114.2	114.2	114.2	114.2	114.4
Microwave (890 megahertz and above).....		3825-22359	12/83	111.9	110.4	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	115.0
Field strength and intensity measuring equipment....		3825-22D	12/83	126.8	123.2	123.6	123.6	123.6	123.6	130.2	128.7	128.7	128.7	128.7	128.7	130.0
Electronic.....		3825-22481	12/83	126.8	123.2	123.6	123.6	123.6	123.6	130.2	128.7	128.7	128.7	128.7	128.7	130.0
Multiple function test equipment.....		3825-24	12/83	98.9	104.7	104.7	105.9	105.9	105.9	94.7	94.4	94.0	94.0	94.0	94.0	94.0
Component part test sets.....		3825-24A	12/83	98.4	99.0	99.0	99.0	99.0	99.0	99.0	97.8	97.8	97.8	97.8	97.8	97.8
Automatic semiconductor test equipment.....		3825-24465	12/83	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
Equipment and subassembly test equipment (including loaded printed circuit board testers).....		3825-245	12/83	102.5	103.2	103.2	103.2	103.2	103.2	103.2	103.2	101.5	101.5	101.5	101.5	101.5
Other test and analysis equipment and associated devices.....		3825-26	12/83	112.2	111.4	111.5	112.2	112.6	112.9	111.7	111.7	112.1	112.0	112.0	112.3	114.3
Microwave test equipment n.e.c.		3825-26652	12/83	111.5	109.5	109.5	109.5	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	118.1
Standards and calibration equipment for testing and measuring instruments.....		3825-26672	12/83	122.9	119.5	119.5	119.5	121.7	123.7	123.7	123.7	123.7	123.7	123.7	126.2	126.2
Associated devices for test and measurement equipment (probes, decade boxes, shunts).....		3825-26682	12/83	114.5	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	113.7	113.7	113.7	115.7
Other test equipment, not elsewhere classified.....		3825-26698	12/83	110.5	110.0	110.2	111.3	111.3	111.3	109.6	109.6	110.2	110.2	110.2	110.2	111.8
Electrical indicating and recording instruments.....		3825-3	12/83	102.4	101.5	101.6	101.8	101.9	101.9	102.3	102.9	102.6	102.8	103.1	103.1	103.1
Panel meters.....		3825-31	12/83	108.7	106.5	107.0	107.4	107.4	107.4	108.6	110.2	109.5	109.9	110.2	110.2	110.2
Digital and analog with LED, LCD or neon gas discharge readout.....		3825-31108	12/83	96.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	94.2	94.2	94.2	94.2	94.2
Analog, conventional indicator movement, generally or - 2% accuracy.....		3825-312	12/83	113.6	110.8	110.8	112.0	112.0	112.0	113.5	115.0	115.0	115.0	115.9	115.9	115.9
AC types.....		3825-31212	12/83	105.7	102.7	102.7	104.8	104.8	104.8	104.8	104.8	104.8	104.8	109.7	109.7	109.7
DC types (including rectifier and self-contained thermocouple types).....		3825-31213	12/83	115.6	112.8	112.8	113.8	113.8	113.8	115.7	117.4	117.4	117.4	117.4	117.4	117.4
All other panel meters including motor vehicle, ruggedized, and instrument relay types.....		3825-31666	12/83	119.8	115.4	117.0	117.0	117.0	117.0	119.1	122.5	122.5	122.5	122.5	122.5	122.5
Electrical recording instruments.....		3825-36	12/83	100.3	100.0	100.0	100.0	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
Secondary products and miscellaneous receipts.....		3825-SM														
Secondary products.....		3825-S	12/83	103.8	107.4	107.4	107.4	107.4	107.9	100.8	101.5	101.5	100.4	101.3	101.4	100.6
Measuring and controlling devices, not elsewhere classified.....	3829		06/85	107.1	106.1	106.2	106.6	106.8	106.9	106.9	107.2	107.2	107.3	107.8	108.2	108.3
Primary products.....		3829-P	06/85	108.1	106.9	107.1	107.6	107.8	107.9	107.9	108.3	108.3	108.4	108.9	109.3	109.4
Aircraft engine instruments, except flight.....		3829-1	06/85	103.6	103.6	103.6	103.3	103.5	103.5	103.5	103.5	103.5	103.9	103.9	103.9	103.9
Pressure ratio and pressure and vacuum sensors, transmitters, displays and controls.....		3829-148	06/85	109.9	111.2	111.2	109.0	109.2	109.2	109.2	109.2	109.2	110.3	110.3	110.3	110.3
All other aircraft engine instruments, except flight, and parts and components therefor.....		3829-198	06/85	110.5	110.0	110.0	110.0	110.4	110.4	110.4	110.4	110.3	111.1	111.1	111.1	111.1
Physical properties testing & inspection equipment, and kinematic testing & measuring equipment.....		3829-2	06/85	108.1	106.9	106.8	106.8	107.6	107.6	107.6	108.2	108.2	108.2	108.5	110.0	110.3
Physical properties testing equipment incl. hardness, stress, torsion, wear, strength & similar.....		3829-229	06/85	108.2	107.4	107.0	107.1	107.4	107.4	107.4	107.8	107.8	107.8	107.8	111.6	111.6
Electrical and electronic types (including components and parts sold separately).....		3829-22933	06/85	108.3	107.2	107.2	107.2	107.4	107.4	107.4	107.9	107.9	107.9	107.9	111.9	111.9
Other types (including components and parts sold separately).....		3829-22935	06/85	107.5	108.6	105.7	106.2	106.9	106.9	107.1	107.1	107.1	107.4	107.4	109.7	109.7
Physical properties inspection equipment incl. flaw detection, thickness measuring and similar.....		3829-253	06/85	108.8	106.7	106.7	106.7	108.1	108.1	108.2	109.8	109.8	109.8	110.6	110.6	111.3
Electrical and electronic types (including components and parts sold separately).....		3829-25357	06/85	108.6	107.2	107.2	107.2	107.2	107.2	107.2	109.4	109.4	109.4	110.4	110.4	111.4
Other types (including components and parts sold separately).....		3829-25359	06/85	109.4	105.1	105.1	105.1	110.6	110.6	110.7	110.8	110.8	110.9	110.9	110.9	110.9
Kinematic testing and measuring equipment (including components and parts sold separately).....		3829-291	06/85	107.0	106.4	106.4	106.4	107.3	107.3	107.3	107.0	107.0	107.0	107.0	107.0	107.3

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Measuring and controlling devices, not elsewhere classified—Continued																
Vibration testing and measuring equipment.....		3829-29192	06/85	109.4	108.8	108.8	108.8	109.8	109.8	109.9	109.4	109.4	109.4	109.4	109.4	109.4
Acceleration and all other kinematic testing and measuring equipment		3829-29193	06/85	100.9	100.6	100.6	100.6	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.8
Commercial, meteorological, and general purpose instruments		3829-3	06/85	113.4	112.1	112.1	112.6	112.6	112.6	112.6	113.8	113.8	114.0	114.9	114.9	114.9
Other commercial & industrial instruments, except aircraft, incl compasses, altimeters & parts		3829-333	06/85	109.8	108.6	108.6	109.7	109.7	109.7	109.7	109.7	109.7	110.1	110.6	110.6	110.6
Nuclear radiation detection and monitoring instruments		3829-4	06/85	106.2	104.7	105.2	106.3	106.2	106.3	106.3	106.3	106.3	106.3	106.9	106.9	106.9
Radiation detecting elements, including ion chambers and solid state detectors, sold separate		3829-402	06/85	100.3	99.2	99.2	100.5	100.0	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5
Pulse analyzers, single and multichannel, including nuclear spectrometers		3829-422	06/85	110.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	114.0	114.0	114.0
Other nuclear radiation detection & monitoring instruments & parts & components sold separate		3829-439	06/85	103.5	103.7	103.7	103.7	103.7	103.4	103.4	103.4	103.4	103.4	103.2	103.2	103.2
Secondary products and miscellaneous receipts.....		3829-SM														
Miscellaneous receipts.....		3829-M	06/85	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
Resales.....		3829-289	06/85	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
Secondary products.....		3829-S	06/85	107.1	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.9	107.1	108.0	108.1	108.7
Engineering and scientific devices		3811-S	06/85	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	124.4	124.4	128.5	128.5	128.5
Process control instruments		3823-S	06/85	104.6	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.7	106.8
Other secondary products.....		3829-SSS	06/85	105.1	104.6	104.6	104.6	104.6	104.6	104.6	104.7	105.0	105.3	106.2	106.2	106.5
Optical and analytical instruments	3832		12/85	103.2	102.0	103.1	104.6	102.9	103.0	103.0	103.2	103.4	103.5	103.2	103.4	103.6
Primary products.....		3832-P	12/85	103.4	102.6	103.3	105.1	103.1	103.1	103.1	103.3	103.4	103.5	103.1	103.4	103.5
Sighting, tracking, and fire-control equipment, optical type		3832-4	12/85	96.0	105.2	105.2	105.2	92.5	92.5	92.5	93.2	93.2	93.2	93.2	93.2	93.2
Optical instruments, components, and lenses, except ophthalmic		3832-5	12/85	104.9	104.4	104.5	104.5	104.3	104.3	104.4	104.4	105.5	105.5	105.5	105.5	105.7
Optical components, incl. mirrors, filters, gratings, coatings, prisms, etc.		3832-514	12/85	113.2	111.6	111.6	111.6	111.5	111.5	111.7	111.7	115.7	115.7	115.7	115.7	115.1
Unmounted lenses, except ophthalmic focus lenses..		3832-515	12/85	103.5	101.8	103.4	103.5	103.6	103.6	103.6	103.6	103.8	103.8	103.8	103.8	103.8
Other optical instruments.....		3832-517	12/85	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	102.9	103.7
Analytical and scientific instruments (except optical) ..		3832-6	12/85	104.5	101.1	102.3	105.4	105.1	105.2	105.2	105.4	105.0	105.1	104.5	105.0	105.0
Chromatographic instruments.....		3832-63	12/85	109.9	108.1	109.9	109.9	110.8	110.7	110.7	110.9	110.9	110.9	109.0	108.6	108.4
Gas		3832-631	12/85	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Liquid.....		3832-632	12/85	120.6	116.8	120.6	120.6	122.4	122.3	122.3	122.7	122.7	118.6	117.9	117.4	117.4
Spectrophotometric instruments		3832-64	12/85	114.6	111.8	115.1	114.3	114.3	114.3	114.3	113.7	113.7	114.1	114.2	117.3	117.8
Ultraviolet, visible and colorimeters		3832-644	12/85	112.5	110.2	114.7	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	113.7	115.1
Other, including near ultraviolet and Raman		3832-647	12/85	108.7	108.9	108.9	108.9	108.9	108.9	108.9	106.7	106.7	108.5	109.7	109.7	109.7
Thermal analysis instrum., incl thermogravimetric analyzers, quantitative thermal analyzers		3832-651	12/85	101.4	102.1	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	102.9	102.9
Mass spectroscopy instrumentation		3832-671	12/85	111.3	101.0	101.0	109.8	109.8	109.8	109.8	116.1	116.1	116.1	115.9	115.9	114.7
Clinical laboratory instrumentation		3832-68	12/85	95.8	90.9	90.9	98.5	97.5	97.5	97.5	97.3	96.4	96.4	95.5	95.5	95.5
Parts, components, and accessories for analytical and scientific instruments sold separately		3832-696	12/85	(²)	(²)	(²)	(²)	(²)	(²)	123.2	125.8	125.8	125.8	125.8	125.8	125.8
Secondary products and miscellaneous receipts.....		3832-SM														
Miscellaneous receipts.....		3832-M	12/85	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8
Contract work and other miscellaneous receipts.....		3832-XY9	12/85	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8
Other secondary products.....		3832-SSS	12/85	102.0	96.2	101.3	101.3	101.3	101.7	101.7	101.7	103.6	103.6	103.6	103.6	104.2
Surgical, medical, and dental instruments and supplies.....	384		12/84	111.5	110.8	110.8	110.9	111.7	112.0	110.7	111.0	111.3	111.4	112.4	112.6	112.6
Surgical and medical instruments and apparatus.....	3841		06/82	111.4	110.8	110.2	109.6	110.2	110.4	110.8	111.2	111.3	112.1	113.1	113.2	113.4
Primary products.....		3841-P	06/82	111.3	109.9	110.1	110.2	110.2	110.3	110.7	111.1	111.2	112.3	113.3	113.4	113.4
Surgical and medical instruments and apparatus, except furniture.....		3841-1	06/82	108.5	107.8	107.6	107.8	107.8	107.8	108.3	108.8	108.8	108.7	109.5	109.7	109.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Surgical and medical instruments and apparatus—Continued																
Surgical instruments, incl. suture needle, excl. eye, ear, nose & throat instr. & surg. cutler.....		3841-112	06/82	116.1	112.4	112.3	116.6	116.8	116.8	116.8	116.9	116.9	117.0	117.0	117.1	117.1
Eye, ear, nose and throat instruments.....		3841-114	06/82	132.2	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	131.1	135.6	135.6	135.6
Orthopedic instruments and apparatus, such as bone drills and bone plates.....		3841-115	06/82	140.7	136.2	136.2	136.2	136.2	137.7	139.0	142.4	142.4	142.4	146.1	145.5	147.4
Diagnostic apparatus.....		3841-12	06/82	129.1	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	128.7	130.4	130.4	130.4
Metabolism and blood pressure diagnostic apparatus.....		3841-121	06/82	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1	136.1
Syringes and needles.....		3841-14	06/82	102.2	102.9	102.6	102.6	102.1	102.1	102.1	102.1	102.0	102.0	102.0	102.0	102.0
Needles, other than surgical.....		3841-149	06/82	(^a)	104.2	104.2	104.2	103.0	103.0	103.0	103.0	102.7	(^a)	(^a)	(^a)	(^a)
Anesthetic apparatus, including instruments and parts.....		3841-171	06/82	117.7	117.7	117.7	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8
Blood transfusion and I.V. equipment.....		3841-182	06/82	110.5	109.3	109.7	109.7	109.9	109.9	109.9	111.2	111.2	111.2	111.2	111.2	111.2
Other surgical and medical instruments.....		3841-189	06/82	104.6	104.1	103.7	103.7	103.9	104.0	103.9	104.8	104.9	104.7	105.8	106.1	106.1
Catheters.....		3841-18901	06/82	113.1	114.0	113.1	113.1	112.2	112.2	112.2	113.3	113.3	113.6	113.6	113.6	113.6
All other surgical and medical instruments.....		3841-18908	06/82	130.6	128.1	127.9	128.0	129.5	129.6	129.4	130.3	130.5	130.7	133.9	134.9	134.9
Hospital furniture, excluding beds and chairs.....		3841-2	06/82	135.4	127.5	130.8	130.9	130.7	131.4	131.3	131.2	131.7	142.8	145.4	145.4	145.4
Secondary products and miscellaneous receipts.....		3841-SM														
Miscellaneous receipts.....		3841-M	01/83	130.4	129.4	129.5	129.7	129.9	130.2	130.0	130.1	130.6	130.6	130.6	130.6	133.2
Resales.....		3841-Z89	01/83	130.4	129.4	129.5	129.7	129.9	130.2	130.0	130.1	130.6	130.6	130.6	130.6	133.2
Secondary products.....		3841-S	10/82	98.0	103.5	97.8	91.2	96.3	97.5	98.0	98.4	98.4	98.0	99.1	99.1	99.1
All other secondary products.....		3841-SSS	10/82	114.2	113.6	113.6	113.6	113.6	113.6	113.9	114.5	114.5	114.0	115.2	115.2	115.2
Surgical, orthopedic and prosthetic appliances and supplies.....	3842		06/83	122.5	121.5	122.0	122.5	123.5	124.0	121.1	121.5	122.3	121.9	123.2	123.5	123.4
Primary products.....		3842-P	06/83	124.7	124.6	125.1	125.7	126.4	126.8	123.1	123.5	123.6	122.9	124.5	124.9	124.9
Surgical, orthopedic, and prosthetic appliances and supplies.....		3842-1	06/83	124.6	126.0	126.6	126.8	126.8	127.4	122.4	122.7	122.8	121.9	124.1	124.0	124.0
Surgical dressings.....		3842-1A	06/83	96.7	96.5	97.7	96.7	96.9	97.7	96.1	96.5	96.4	95.4	97.4	96.5	96.1
Other surgical dressings.....		3842-129	06/83	100.1	100.1	101.7	100.2	100.6	100.9	99.1	99.8	99.7	98.5	101.0	99.9	99.5
Surgical sponges.....		3842-12902	06/83	97.3	98.3	99.8	97.4	97.9	98.2	95.9	96.6	96.5	95.0	98.2	96.9	96.4
All other surgical dressings.....		3842-12904	06/83	108.3	106.4	106.4	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6
Surgical, orthopedic and prosthetic appliances and supplies except surgical dressings.....		3842-1B	06/83	137.8	139.8	140.2	140.9	140.9	141.3	134.7	135.0	135.3	134.4	136.6	136.9	137.1
Orthopedic appliances (braces), including parts.....		3842-111	06/83	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	182.1	182.1	182.1	182.1	191.8	(^a)	191.8
Disposable surgical drapes, including O/B and O/R packs.....		3842-131	06/83	99.7	100.1	100.1	100.1	100.1	100.2	100.2	100.2	98.8	99.1	99.1	99.1	99.1
Disposable incontinent pads, bed pads, and adult diapers.....		3842-132	06/83	116.8	108.5	109.9	109.9	110.7	115.0	116.8	120.8	121.5	122.1	122.1	122.1	122.1
Artificial limbs (prosthetic), including parts.....		3842-135	06/83	139.5	132.6	132.6	140.1	140.8	140.8	140.8	140.8	140.8	140.8	140.8	140.8	143.1
Breathing devices, excluding anesthetic apparatus.....		3842-165	06/83	(^a)	123.0	123.0	123.0	123.0	123.0	122.9	122.9	(^a)	(^a)	(^a)	(^a)	(^a)
Surgical corsets.....		3842-171	06/83	123.2	124.4	124.4	124.4	124.8	124.8	124.8	121.2	121.2	121.2	122.3	122.3	122.3
Other surgical, orthopedic, and prosthetic appliances and supplies.....		3842-198	06/83	130.8	130.2	130.2	130.9	130.5	130.7	130.7	130.8	130.8	130.8	130.8	131.8	131.9
Surgical implants.....		3842-19801	06/83	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.6
All other surgical, orthopedic and prosthetic appliances and supplies.....		3842-19803	06/83	121.9	120.2	120.3	122.0	121.0	121.6	121.6	121.8	121.8	121.8	121.8	124.4	124.4
Personal industrial safety devices.....		3842-3	06/83	126.5	121.9	121.9	124.0	126.8	126.8	126.9	127.5	127.5	127.5	127.5	129.8	129.8
Respiratory protection equipment, including gas, abrasive and canister masks.....		3842-311	06/83	129.5	125.9	125.9	127.8	129.5	129.5	129.5	129.5	129.5	129.5	129.5	133.9	133.9
Other personal safety devices.....		3842-371	06/83	116.8	112.4	112.5	115.7	117.4	117.4	117.4	117.8	117.7	117.7	117.7	118.6	118.6
All other personal safety devices.....		3842-37103	06/83	114.6	111.8	111.9	111.9	115.0	115.0	115.0	115.8	115.7	115.7	115.7	115.7	115.7
Electronic hearing aids.....		3842-4	06/83	109.2	108.9	108.9	109.3	109.3	109.3	109.3	109.1	109.1	109.1	109.1	109.1	109.1
Electronic hearing aids.....		3842-413	06/83	109.2	108.9	108.9	109.3	109.3	109.3	109.3	109.1	109.1	109.1	109.1	109.1	109.1
Secondary products and miscellaneous receipts.....		3842-SM														
Secondary products.....		3842-S	06/83	115.3	112.4	112.7	112.9	115.3	115.6	115.6	115.9	115.8	116.5	117.1	116.8	116.5
Surgical and medical instruments and apparatus.....		3841-S	06/83	115.4	112.6	114.8	115.1	114.9	115.6	115.6	117.0	115.4	115.5	117.0	115.5	116.9
All other secondary products.....		3842-SSS	06/83	115.2	112.4	112.2	112.3	115.3	115.6	115.7	115.6	115.9	116.8	117.1	117.1	116.4
Dental equipment and supplies.....	3843		06/85	111.6	111.5	111.0	111.4	111.8	112.1	112.4	112.4	111.7	111.9	111.1	111.3	111.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Dental equipment and supplies—Continued																
Primary products.....		3843-P	06/85	113.0	113.0	112.0	112.5	113.0	113.3	113.5	113.6	113.7	113.6	112.7	113.0	112.7
Dental casting metals.....		3843-1	06/85	117.5	125.3	120.5	118.5	120.1	120.5	119.7	117.7	117.7	116.6	111.6	112.6	109.5
Precious dental casting metals.....		3843-111	06/85	118.5	127.6	122.4	120.4	122.0	122.5	120.3	118.2	118.2	117.0	111.7	112.7	109.4
Dental gold alloys.....		3843-11101	06/85	123.1	134.1	128.5	125.6	128.4	128.5	125.2	122.9	122.7	121.3	114.1	114.7	111.3
Other precious dental casting alloys.....		3843-11102	06/85	103.3	105.9	102.4	102.9	100.8	102.5	104.2	102.5	103.1	102.6	103.7	106.1	103.0
Denture materials.....		3843-2	06/85	118.6	110.2	113.5	113.5	113.5	113.5	118.7	123.5	123.5	123.3	123.3	123.3	123.3
Denture base materials.....		3843-241	06/85	106.9	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	106.2	106.2	106.2	106.2
Dental professional and laboratory equipment.....		3843-3	06/85	110.9	109.0	109.0	111.1	111.0	111.0	111.0	111.2	111.4	111.5	111.5	111.5	111.5
Dental professional equipment.....		3843-301	06/85	111.1	109.1	109.1	111.4	111.2	111.2	111.2	111.5	111.6	111.6	111.6	111.6	111.6
Dental chairs.....		3843-30142	06/85	109.8	107.8	107.8	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2	110.2
Instrument delivery systems.....		3843-30143	06/85	112.0	108.9	108.9	112.6	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7	112.7
Dental hand pieces.....		3843-30144	06/85	112.5	(³)	(³)	(³)	112.2	112.2	112.2	112.2	112.2	112.5	112.5	112.5	112.5
Other dental professional equipment, including sterilizers, except X-ray.....		3843-30145	06/85	110.2	107.8	107.8	110.1	110.1	110.1	110.1	111.0	111.0	111.0	111.0	111.0	111.0
Dental supplies.....		3843-4	06/85	111.9	111.1	110.4	110.9	111.5	112.0	112.0	112.1	112.1	112.4	112.4	112.6	113.2
Dental materials.....		3843-401	06/85	116.8	115.7	113.4	115.0	116.9	118.1	118.1	118.5	118.5	116.1	116.1	116.6	119.3
Alloys for amalgams.....		3843-40121	06/85	116.9	119.2	115.3	115.6	115.6	119.6	119.6	119.6	119.6	112.4	112.4	112.4	121.0
Dental cements and other nonmetallic filling materials.....		3843-40172	06/85	(³)	116.9	116.9	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Waxes, dental gypsums and other consumable supplies.....		3843-40173	06/85	114.6	112.7	110.6	111.0	115.0	115.0	115.0	115.8	115.8	115.6	115.6	116.6	116.4
Dental instruments.....		3843-402	06/85	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0
Dental hand instruments.....		3843-40257	06/85	99.0	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
Other dental supplies.....		3843-498	06/85	110.4	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	112.0	112.0	112.0	111.5
Ophthalmic goods.....	3851		12/83	112.1	112.2	112.5	112.4	112.7	112.7	112.6	110.9	111.1	111.5	112.1	112.3	112.4
Primary products.....		3851-P	12/83	110.7	110.9	111.0	110.8	111.2	111.2	111.1	109.8	109.9	110.3	110.5	110.7	110.8
Ophthalmic fronts and temples.....		3851-1	12/83	132.7	131.8	131.8	131.8	131.8	131.8	131.8	132.5	132.5	134.2	134.2	134.2	134.2
Complete frames, all types.....		3851-118	12/83	127.6	125.4	125.2	125.2	125.2	125.2	127.1	127.1	131.5	131.5	131.5	131.5	(³)
Glass ophthalmic focus lenses.....		3851-2	12/83	95.1	97.9	97.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	95.0	95.1	95.1
Single vision glass lenses.....		3851-231	12/83	106.7	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9
Bifocal glass lenses.....		3851-241	12/83	89.0	92.8	92.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	88.9	89.6	89.6
Plastic ophthalmic focus lenses.....		3851-3	12/83	98.4	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
Single vision plastic lenses.....		3851-325	12/83	100.8	100.7	100.7	100.7	100.7	100.7	100.9	100.9	100.9	100.9	100.9	100.9	100.9
Multifocal plastic lenses.....		3851-327	12/83	96.6	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8
Contact lenses.....		3851-4	12/83	92.5	92.6	92.6	92.6	92.5	92.6	92.1	92.2	92.3	92.8	92.5	92.5	92.5
Hard contact lenses.....		3851-412	12/83	105.2	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.3	105.3	105.3	105.3	105.3
Soft contact lenses.....		3851-413	12/83	79.8	80.1	80.1	80.1	80.0	80.0	79.2	79.3	79.3	80.2	79.6	79.7	79.7
Other ophthalmic goods.....		3851-5	12/83	117.6	117.2	117.6	119.0	120.0	120.0	115.7	115.9	115.9	116.1	116.8	117.1	117.1
Industrial eye protectors and parts thereof.....		3851-541	12/83	132.8	126.1	127.3	130.8	133.4	133.4	133.4	133.4	134.6	134.6	135.7	135.7	135.7
Other ophthalmic goods and accessories.....		3851-592	12/83	115.1	115.2	115.2	115.2	115.2	115.2	115.2	113.5	113.5	113.5	113.5	117.8	117.8
Secondary products and miscellaneous receipts.....		3851-SM														
Secondary products.....		3851-S	12/83	117.3	115.2	116.8	116.8	116.8	116.8	116.8	116.8	118.3	118.3	118.3	118.3	118.3
Other secondary products.....		3851-SSS	12/83	117.3	115.2	116.8	116.8	116.8	116.8	116.8	116.8	118.3	118.3	118.3	118.3	118.3
Photographic equipment and supplies.....	3861		12/83	105.3	104.6	104.7	104.8	105.7	105.7	105.8	105.9	105.1	105.1	105.4	105.5	105.5
Primary products.....		3861-P	12/83	104.1	103.0	103.1	104.3	104.2	104.1	104.3	104.3	104.3	104.3	104.8	104.8	104.8
Still picture equipment.....		3861-1	12/83	107.5	106.4	107.4	107.2	107.2	107.2	107.2	107.9	106.9	107.1	108.4	108.5	108.5
Still cameras.....		3861-101	12/83	100.7	102.7	102.5	101.0	100.9	101.0	101.0	101.1	99.6	99.6	99.7	99.7	99.8
Other still cameras, except photocopy, blueprint, and microfilm types.....		3861-10102	12/83	125.2	(³)	122.4	122.9	123.5	124.1	124.7	125.3	125.9	126.5	127.1	127.7	128.3
Commercial finishing and processing equipment.....		3861-103	12/83	119.7	113.3	118.7	118.2	118.2	118.2	118.2	121.1	121.1	122.4	122.4	122.4	122.4
All other still picture equipment and accessories.....		3861-104	12/83	110.7	107.4	107.4	110.2	110.5	110.6	110.6	110.9	109.3	109.3	114.2	114.2	114.2
Motion picture equipment.....		3861-2	12/83	109.2	108.4	108.7	109.0	109.0	109.0	109.0	109.0	109.0	109.0	108.9	108.9	112.6
8 or 16 mm cameras and projectors.....		3861-201	12/83	105.7	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	110.7
35 mm or larger cameras and projectors.....		3861-202	12/83	136.5	133.4	136.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3	141.7
Other motion picture equipment and accessories, including all projection screens.....		3861-204	12/83	116.7	114.7	115.9	115.9	117.3	117.3	117.3	117.3	117.3	117.3	116.8	116.8	116.8
Microfilming, blueprinting, brownprinting, and whiteprinting equipment.....		3861-4	12/83	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5	117.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Photographic equipment and supplies—Continued																
Prepared photographic chemicals.....		3861-5	12/83	92.3	92.8	92.8	92.8	92.6	92.4	92.4	92.3	92.3	92.3	91.8	91.8	91.8
Office copy toners.....		3861-501	12/83	91.2	92.0	92.0	92.0	91.5	91.5	91.5	91.2	91.2	91.2	90.1	90.1	90.1
All other prepared photographic chemicals.....		3861-502	12/83	93.2	93.5	93.5	93.5	93.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
Sensitized silver halide materials, except x-ray.....		3861-6	12/83	107.9	106.3	106.3	106.3	108.3	108.3	108.3	108.3	108.5	108.5	108.5	108.5	108.6
Silver halide film, plates, and slides.....		3861-601	12/83	113.3	111.1	111.1	111.1	113.8	113.8	113.8	113.8	114.2	114.2	114.2	114.2	114.3
Silver halide paper and cloth, all uses.....		3861-602	12/83	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	(^a)	(^a)
Sensitized materials, non-silver halide type.....		3861-7	12/83	112.4	109.2	109.2	109.2	110.1	110.1	112.0	112.0	112.7	112.7	117.7	118.3	116.2
Diazo type materials.....		3861-701	12/83	(^a)	103.4	103.4	103.4	105.3	105.3	105.3	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)
Secondary products and miscellaneous receipts.....		3861-SM														
Secondary products.....		3861-S	12/83	115.0	111.8	112.2	112.4	113.8	114.0	115.2	116.0	116.5	116.7	117.0	117.2	117.5
Watches, clocks, and watchcases.....	3873		06/83	105.3	105.3	104.2	104.2	104.2	104.2	105.4	105.6	106.0	106.1	106.2	106.2	106.1
Primary products.....		3873-P	06/83	104.5	104.5	104.4	104.4	104.4	104.4	104.4	104.6	104.6	104.6	104.7	104.8	104.7
Clocks, timing mechanisms, time switches, and clock movements.....		3873-1	06/83	109.8	107.9	109.4	109.4	109.4	109.4	109.4	110.2	110.3	110.3	110.7	110.8	110.8
Clocks w/balance wheel & hairspring or other oscillatory device w/built-in frequency time base.....		3873-1A	06/83	114.3	110.2	113.2	113.3	113.3	113.3	113.3	115.1	115.3	115.3	116.2	116.4	116.4
Clocks w/watch movements/modules or w/clock movements/modules less than 1.77 inches wide.....		3873-131	06/83	116.2	114.1	114.1	114.1	114.1	114.1	116.7	117.8	117.8	117.8	117.8	117.8	117.8
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77 in. wid.....		3873-134	06/83	114.2	110.1	113.2	113.3	113.3	113.3	113.2	115.0	115.2	115.2	116.2	116.4	116.4
Alarm clocks, excluding clock timers and timing mechanisms.....		3873-13432	06/83	104.2	104.0	103.7	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.4	104.4	104.4
Household wall clocks, except alarm and chime & strike.....		3873-13433	06/83	108.2	107.2	108.1	108.1	108.1	108.1	107.9	108.0	108.0	108.0	108.9	108.9	108.9
All other household clocks, except alarm but including chime & strike, desk, mantel, etc.....		3873-13435	06/83	119.7	115.7	116.9	116.9	116.9	116.9	116.9	121.2	121.8	121.8	123.7	123.7	123.7
Clocks with other time base.....		3873-1B	06/83	108.3	107.5	108.1	108.1	108.1	108.1	108.1	108.6	108.6	108.6	108.6	108.7	108.7
Clocks w/watch movements/modules or w/clock movements/modules less than 1.77 inches wide.....		3873-141	06/83	103.7	104.5	104.0	104.0	104.0	104.0	103.4	103.4	103.4	103.4	103.4	103.4	103.4
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77 in. wid.....		3873-144	06/83	108.4	107.5	108.1	108.1	108.1	108.1	108.1	108.6	108.6	108.6	108.6	108.8	108.8
Household wall clocks, except alarm and chime & strike.....		3873-14443	06/83	113.3	112.1	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.2	113.2
All other household clocks, except alarm but including chime & strike, desk, mantel, etc.....		3873-14445	07/83	113.7	111.4	111.4	111.4	111.4	111.4	111.4	116.0	116.0	116.0	116.0	116.0	116.0
Timing mechanisms, not for timepiece use, excluding time recording and time stamping machines.....		3873-1C	06/83	106.4	105.9	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
All other timing mechanisms.....		3873-156	06/83	116.5	112.7	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8	116.8
Watches with imported movements or modules.....		3873-4	06/83	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.0
Watches without balance wheel and hairspring.....		3873-4B	06/83	110.4	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	110.5	109.4
Watches with movements other than solid state.....		3873-422	06/83	99.3	99.5	99.5	99.5	99.5	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
Watches w/domestic movement or module, watch movements, clockcases & parts for clocks & watches.....		3873-5	06/83	99.8	101.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
Secondary products and miscellaneous receipts.....		3873-SM														
Miscellaneous receipts.....		3873-M	06/83	113.3	114.2	105.8	105.8	105.8	105.8	114.9	114.9	117.8	118.8	118.8	118.8	118.8
Resales.....		3873-Z89	06/83	113.3	114.2	105.8	105.8	105.8	105.8	114.9	114.9	117.8	118.8	118.8	118.8	118.8
Miscellaneous manufacturing industries.....	39		12/85	107.5	106.0	106.2	106.4	106.7	107.0	107.4	107.9	108.1	108.3	108.3	108.6	108.9
Jewelry, silverware, and plated ware.....	391		12/85	112.5	112.2	110.8	110.9	111.6	112.1	112.7	113.0	112.9	113.5	113.1	113.7	113.6
Jewelry, precious metal.....	3911		12/85	114.1	114.4	112.3	112.5	113.1	113.4	114.1	114.4	114.5	115.3	114.7	115.3	115.2
Primary products.....		3911-P	12/85	114.8	115.3	112.9	113.2	113.9	113.9	114.8	115.0	115.2	116.0	115.4	116.0	115.9
Jewelry made of platinum metals and karat gold.....		3911-1	12/85	116.8	117.7	114.9	115.3	116.0	116.1	117.1	117.1	117.3	117.8	117.2	117.9	117.7
Rings, complete.....		3911-111	12/85	116.3	117.7	114.7	115.2	116.0	116.1	116.6	116.8	116.7	116.5	115.8	116.6	116.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Jewelry, precious metal—Continued																
Fraternal, college, and school rings		3911-11111	12/85	119.5	118.3	118.3	117.8	117.8	117.8	117.8	120.8	120.8	121.3	121.3	121.3	121.3
Wedding rings		3911-11112	12/85	120.2	123.4	119.1	119.3	121.1	120.6	121.3	121.3	119.6	119.3	117.9	119.7	119.3
Other rings		3911-11114	12/85	112.7	114.8	110.6	112.0	112.8	113.1	113.9	112.6	113.2	112.7	111.8	112.5	112.4
Ring mountings		3911-115	12/85	105.0	104.3	104.4	104.2	104.2	104.3	105.3	105.3	105.6	105.6	105.4	105.4	105.4
Women's and children's jewelry, excl watch attachments and rings		3911-131	12/85	118.4	117.8	115.4	115.4	115.4	115.8	118.1	118.0	119.1	121.4	121.0	121.5	121.4
Other jewelry worn or carried, religious jewelry, cigar cases and lighters, compacts, etc.		3911-198	12/85	(³)	105.4	105.4	105.4	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Jewelry made of precious metals, except platinum metals and karat gold		3911-2	12/85	106.8	106.1	105.1	105.2	105.6	105.5	105.5	106.7	107.0	108.7	108.5	108.8	108.8
Rings and mountings		3911-211	12/85	(³)	103.8	(³)	(³)	105.7	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Women's and children's jewelry, excl watch attachments and rings		3911-231	12/85	108.3	107.3	106.3	106.4	106.6	106.5	106.5	107.5	108.1	111.0	110.7	111.1	111.0
Secondary products and miscellaneous receipts		3911-SM														
Miscellaneous receipts		3911-M	12/85	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0	113.0
Contract work and other miscellaneous receipts		3911-XY9	12/85	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1	111.1
Secondary products		3911-S	12/85	106.6	103.9	104.3	104.3	107.1	107.1	108.0	107.9	108.1	108.1	108.1	108.1	108.1
Other secondary products		3911-SSS	12/85	104.4	102.7	103.4	103.4	103.4	103.8	103.8	105.3	105.2	105.5	105.5	105.5	105.5
Silverware, plated ware and stainless steel ware	3914		06/85	114.9	111.5	112.9	112.9	113.6	116.5	116.5	116.4	114.9	115.2	115.0	116.6	116.6
Primary products		3914-P	06/85	116.0	112.2	113.7	113.7	114.5	117.8	117.9	117.8	116.0	116.5	116.2	118.0	118.0
Holloware, including ecclesiastical ware, novelties, trophies, and other plated ware		3914-1	06/85	117.7	117.5	117.5	117.5	117.2	117.4	117.4	117.8	117.8	117.7	117.9	118.1	118.1
Sterling silver		3914-111	06/85	142.4	141.9	141.9	141.9	142.4	142.4	142.4	142.5	142.5	142.5	143.0	143.0	143.0
Electrosilver plated		3914-131	06/85	114.5	114.4	114.4	114.4	114.4	114.4	114.4	114.8	114.8	114.3	114.3	114.8	114.8
Pewter		3914-153	06/85	104.3	104.8	104.8	104.8	101.8	103.0	103.0	104.8	104.9	104.9	104.9	105.1	105.1
All other holloware, including unplated and plated with metal other than silver or pewter		3914-166	06/85	108.4	108.3	107.9	107.9	108.0	108.0	108.0	108.1	108.1	108.5	109.2	109.2	109.2
Flatware and carving sets made wholly of metal		3914-2	06/85	114.7	107.9	110.7	110.7	112.4	118.2	118.3	117.7	114.5	115.5	114.9	117.9	117.9
Sterling silver		3914-211	06/85	143.3	134.2	134.2	134.2	139.3	147.8	147.9	146.2	146.2	149.3	147.0	146.8	146.8
Stainless steel		3914-255	06/85	94.6	87.9	93.5	93.5	93.6	97.2	97.2	97.2	93.6	93.6	93.7	97.3	97.3
Secondary products and miscellaneous receipts		3914-SM														
Secondary products		3914-S	06/85	114.6	113.6	114.9	114.9	115.0	115.0	115.0	115.5	115.5	114.0	114.0	114.0	114.0
Jewelers' materials and lapidary work	3915		06/85	102.0	100.9	100.9	100.6	101.6	101.8	102.0	102.6	102.6	102.8	102.7	102.8	102.7
Primary products		3915-P	06/85	101.9	100.4	100.7	100.4	101.4	101.7	101.9	102.5	102.5	102.7	102.6	102.7	102.7
Jewelers' findings and materials		3915-1	06/85	107.6	105.5	106.0	105.5	107.1	107.4	107.6	108.6	108.6	108.9	108.7	108.9	108.8
Jewelers' findings, such as joints, pins, clasps and other unassembled products		3915-113	06/85	101.7	100.2	100.2	99.6	100.7	101.1	101.4	102.8	102.8	102.8	102.6	102.8	102.7
Machine chain		3915-131	06/85	122.2	119.0	120.6	120.6	122.3	122.3	122.4	122.4	122.6	123.5	123.5	123.5	123.5
Secondary products and miscellaneous receipts		3915-SM														
Secondary products		3915-S	06/85	107.1	106.8	106.7	106.7	106.7	106.7	107.3	107.3	107.3	107.3	107.3	107.3	107.3
Other secondary products		3915-SSS	06/85	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
Musical instruments	3931		06/85	110.4	108.6	108.8	108.8	109.6	110.4	110.4	110.4	110.4	110.7	112.1	112.1	112.5
Primary products		3931-P	06/85	109.9	108.1	108.4	108.4	109.0	109.8	109.8	109.8	109.8	110.1	111.7	111.7	112.0
Pianos		3931-1	06/85	110.9	107.8	108.8	108.8	109.4	109.4	109.4	109.4	109.4	109.4	116.0	116.0	117.1
Verticals, uprights or consoles, over 37 inches in height		3931-115	06/85	109.0	105.8	107.0	107.0	107.7	107.7	107.7	107.7	107.7	107.7	113.8	113.8	115.1
Organs		3931-2	06/85	106.9	105.6	106.0	106.0	106.0	107.3	107.3	107.4	107.4	107.4	107.4	107.4	107.4
Electronic organs		3931-251	06/85	105.8	104.9	104.9	104.9	104.9	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2
Piano and organ parts		3931-3														
Piano parts and materials, except benches		3931-311	06/85	107.2	102.9	104.7	104.7	104.7	108.5	108.5	108.5	108.5	108.5	108.5	108.5	109.9
Other musical instruments		3931-4	06/85	114.4	113.2	112.9	112.9	114.5	114.5	114.5	114.5	114.5	115.4	115.4	115.4	115.4
Secondary products and miscellaneous receipts		3931-SM														
Toys and amusement, sporting, and athletic goods	394		12/85	105.9	104.6	105.4	105.5	105.5	105.5	105.7	106.3	106.5	106.5	106.5	106.6	106.8
Dolls	3942		12/85	98.8	98.4	98.6	98.6	98.5	97.8	97.8	99.1	99.1	99.2	99.2	99.2	99.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Dolls—Continued																
Primary products.....		3942-P	12/85	99.1	98.8	98.9	98.9	98.9	98.0	98.0	99.5	99.5	99.6	99.6	99.6	99.8
Dolls and stuffed toy animals.....		3942-1	12/85	99.1	98.8	98.9	98.9	98.9	98.0	98.0	99.5	99.5	99.6	99.6	99.6	99.8
Stuffed dolls.....		3942-111	12/85	78.7	80.2	78.7	78.7	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6
Dolls, complete, 13 inches and under, except stuffed dolls.....		3942-113														
Other doll clothes and accessories.....		3942-117	12/85	(²)	92.4	92.4	92.4	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Stuffed toy animals.....		3942-121	12/85	95.7	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	96.2
Games, toys, and children's vehicles, except dolls and bicycles.....	3944		06/85	106.9	105.4	106.3	106.6	106.6	106.7	106.9	107.2	107.3	107.3	107.4	107.4	107.7
Primary products.....		3944-P	06/85	107.4	105.9	106.9	107.1	107.2	107.2	107.6	107.8	107.8	107.8	107.9	107.9	108.2
Games, excluding toys and hobbies.....		3944-1	06/85	108.3	106.1	108.4	108.4	108.3	108.3	108.4	108.4	108.3	108.5	108.5	108.6	109.2
Board games.....		3944-101	06/85	110.7	107.4	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0
Children's board games (under 12 years).....		3944-10181	06/85	106.3	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.3	106.4
Sports-oriented action and skill games.....		3944-185	06/85	109.5	109.1	109.1	109.1	109.1	109.1	109.1	109.1	108.6	110.1	110.1	110.1	(²)
Puzzles.....		3944-189	06/85	103.0	103.7	103.7	103.7	102.0	102.3	102.3	102.3	102.3	102.3	102.3	103.7	103.7
Other games.....		3944-195	06/85	109.1	107.0	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	109.2	110.4
Baby carriages and children's vehicles, except bicycles.....		3944-3	06/85	(²)	99.8	99.9	100.9	100.9	100.9	103.0	103.0	(²)	(²)	(²)	(²)	(²)
Toys, excluding games and hobbies.....		3944-4	06/85	106.6	105.2	105.9	106.1	106.2	106.4	106.6	106.8	107.0	107.1	107.3	107.2	107.5
Non-powered trans. toys, nonriding, excl model kits, units sold without accessories.....		3944-401	06/85	95.2	94.4	94.5	94.5	94.5	94.6	95.3	95.6	95.6	95.6	95.7	95.6	96.0
Plastic, over 6 inches in length.....		3944-40121	06/85	103.0	101.4	101.7	101.7	101.7	101.7	103.5	103.9	103.9	103.9	104.1	104.0	104.4
Other, over 6 inches in length.....		3944-40123	06/85	87.6	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
Sets, (sold with accessories).....		3944-40128	06/85	97.2	95.8	96.7	96.9	96.9	97.1	96.9	96.9	97.5	97.4	97.5	96.7	99.9
Mechanical power toys, excl. road racing sets, scale model railroads, cars, boats, planes, etc.....		3944-417	06/85	103.8	102.2	102.2	102.2	102.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	107.3
Infants toys, n.e.c.....		3944-431	06/85	109.0	108.2	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.5
Pre-school toys, n.e.c., excluding infant toys.....		3944-433	06/85	115.1	113.4	113.6	114.2	114.7	114.7	114.7	115.4	115.9	116.2	116.3	116.0	116.0
Pre-school playsets.....		3944-435	06/85	111.3	111.1	111.4	111.2	111.2	111.2	111.2	111.2	111.2	111.4	111.4	111.4	111.4
Toy guns, gun sets, and rifles.....		3944-437	06/85	107.5	105.9	106.4	106.8	107.7	107.7	107.8	107.5	108.3	107.7	107.7	108.5	108.4
Housekeeping and cooking toys, including tea sets and play tools.....		3944-443	06/85	111.2	108.4	110.2	110.2	110.2	110.7	111.6	111.6	111.6	112.1	112.8	112.8	112.8
Other toys not listed above.....		3944-498	06/85	106.2	104.2	106.4	106.3	106.2	106.2	106.3	106.1	106.3	106.4	106.4	106.6	107.0
Hobbies, models: crafts and stru. kits, sets, & individual units; scientific equip., kit or se.....		3944-5	06/85	112.1	111.5	112.1	112.1	112.1	112.1	112.1	112.1	112.2	112.2	112.2	112.2	112.2
Operating models.....		3944-512	06/85	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6
Operating cars, boats, planes, and other models in individual units, kits, and sets.....		3944-51213	06/85	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6
Crafts: kits and supplies individually packaged or in bulk, excluding glass beads.....		3944-523	06/85	107.8	106.7	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.8	107.8	107.8	107.9
Secondary products and miscellaneous receipts.....		3944-SM														
Miscellaneous receipts.....		3944-M	11/85	103.5	102.9	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.9
Resales.....		3944-Z89	11/85	103.5	102.9	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.9
Secondary products.....		3944-S	06/85	102.3	100.9	100.9	101.7	101.7	101.8	101.8	103.1	103.1	103.3	103.3	103.1	103.1
Other secondary products.....		3944-SSS	06/85	100.7	97.8	97.8	100.2	100.2	100.2	100.2	100.7	100.7	101.2	101.2	103.9	103.9
Sporting and athletic goods, n.e.c.....	3949		12/85	106.6	105.3	105.9	106.1	106.0	106.0	106.1	107.1	107.4	107.3	107.3	107.6	107.6
Primary products.....		3949-P	12/85	106.7	105.5	106.1	106.3	106.2	106.2	106.3	106.9	107.3	107.2	107.2	107.5	107.5
Fishing tackle and equipment.....		3949-1	12/85	106.9	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.4	105.8	106.5	106.5	106.5
Fishing tackle.....		3949-11	12/85	107.1	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	108.3	108.3	108.3	108.3
Fishing rods.....		3949-114	12/85	(²)	104.2	104.2	104.2	104.2	(²)	104.2	(²)	(²)	(²)	(²)	(²)	(²)
Fishing reels.....		3949-115	12/85	109.4	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	111.8	111.8	111.8	111.8
Fishing equipment.....		3949-12	12/85	106.8	107.8	107.7	107.7	107.7	107.7	107.7	107.8	108.1	103.8	105.1	105.1	105.1
Casting plugs, spinners, and spoons; flies, lures, and similar artificial baits.....		3949-124	12/85	100.8	102.9	102.9	102.9	102.9	102.9	102.9	102.9	103.6	95.5	96.8	96.8	96.8
Other fishing equipment, including creels, fish and bait buckets, floats, sinkers.....		3949-128	12/85	113.9	113.6	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.8	114.9	114.9	114.9
Golf equipment.....		3949-2	12/85	108.1	106.7	107.1	107.2	107.2	107.2	107.8	107.8	108.8	109.4	108.8	109.6	109.2
Golf balls.....		3949-231	12/85	102.9	102.5	102.0	102.4	102.6	102.5	103.5	103.4	102.1	104.7	102.5	103.8	103.3
Golf clubs.....		3949-242	12/85	107.7	105.2	106.3	106.3	106.3	106.3	106.6	106.8	109.6	109.5	109.4	110.2	109.7

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Sporting and athletic goods, n.e.c.—Continued																
Irons.....		3949-24241	12/85	107.7	106.3	107.5	107.4	107.4	107.3	107.3	107.4	109.0	108.0	108.4	108.7	108.1
Woods.....		3949-24245	12/85	107.6	103.1	104.1	104.2	104.2	104.2	105.2	105.6	110.6	112.4	111.4	113.0	112.7
Golf bags.....		3949-257	12/85	102.1	100.9	100.9	100.9	100.9	100.9	102.7	102.7	102.7	102.7	102.7	103.7	103.6
Playground, gymnasium, and gymnastic equipment ..		3949-4	12/85	104.8	104.4	104.0	105.1	104.5	104.8	104.5	104.3	105.3	105.1	105.0	104.7	105.6
Health, physical fitness, and exercising equipment, including barbells and dumbbells		3949-467	12/85	97.8	96.2	96.2	96.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
Other sporting and athletic goods		3949-5	12/85	106.6	104.9	106.0	106.1	106.1	106.0	106.1	107.2	107.4	107.3	107.3	107.7	107.7
Bowling alleys and supplies		3949-522	12/85	104.6	104.4	104.4	104.7	104.7	104.7	104.7	104.7	104.7	104.5	104.5	104.5	104.5
Other bowling alley playing supplies, including pins, bowling pin setters, etc.		3949-52229	12/85	(³)	101.9	101.9	101.9	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Underwater sports and skin diving equipment, such as aqualungs, face masks, fins		3949-577	12/85	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	121.0
Lawn tennis equipment.....		3949-581	12/85	105.6	105.5	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6
Other sporting and athletic goods, including table tennis, water skiing, skeet, badminton.....		3949-598	12/85	115.3	112.8	112.9	112.9	112.9	112.9	112.9	116.6	116.9	116.7	116.8	119.5	119.6
Secondary products and miscellaneous receipts.....		3949-SM														
Miscellaneous receipts.....		3949-M	12/85	108.4	105.9	105.9	105.9	106.2	106.2	106.2	110.3	110.6	110.8	110.8	110.8	110.8
Resales.....		3949-Z89	12/85	108.4	105.9	105.9	105.9	106.2	106.2	106.2	110.3	110.6	110.8	110.8	110.8	110.8
Secondary products.....		3949-S	12/85	103.0	102.3	102.7	102.7	102.7	103.0	102.9	102.9	102.9	103.5	103.5	103.7	103.0
Pens, pencils, and other office and artists' materials	395		12/85	106.3	104.8	104.7	105.0	105.5	106.3	106.2	107.0	106.9	107.0	107.1	107.6	107.9
Pens, mechanical pencils, and parts	3951		12/85	105.8	104.8	105.0	106.0	106.9	106.2	106.1	106.2	105.7	105.5	105.6	105.6	106.2
Primary products.....		3951-P	12/85	107.4	106.0	106.0	107.2	107.5	107.5	107.3	107.3	107.3	107.9	108.0	108.0	108.7
Ball point pens, complete, including roller pens.....		3951-2	12/85	107.9	107.3	107.3	107.9	107.9	108.0	107.6	107.6	107.6	108.2	108.2	108.3	108.9
Refillable.....		3951-212	12/85	110.3	109.7	109.7	110.4	110.4	110.4	110.0	110.0	110.0	110.5	110.6	110.6	111.5
Non-refillable.....		3951-214	12/85	102.8	102.4	102.4	102.7	102.5	102.8	102.5	102.5	102.5	103.1	103.1	103.3	103.3
Soft-tip pens (fine point marker).....		3951-3	12/85	101.2	101.0	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2
Pen and mechanical pencil parts & refill cartridges ..		3951-7	12/85	105.4	102.5	102.5	104.2	105.9	105.9	106.2	106.2	106.2	106.2	106.2	106.2	106.2
Refill ink cartridges for ball point pens		3951-717	12/85	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.8
Secondary products and miscellaneous receipts.....		3951-SM														
Miscellaneous receipts.....		3951-M	12/85	116.0	115.4	117.2	117.2	117.2	117.2	115.8	115.8	115.8	114.9	114.9	114.9	115.8
Secondary products.....		3951-S	12/85	92.4	93.2	93.8	94.2	99.0	93.8	95.2	95.9	92.2	87.9	87.9	87.7	87.7
Lead pencils and art goods	3952		12/85	107.8	107.1	107.0	107.1	107.7	107.8	107.7	107.7	107.7	108.1	108.1	109.0	109.0
Primary products.....		3952-P	12/85	107.3	106.4	106.7	106.8	107.6	107.6	107.0	107.0	107.0	107.6	107.6	108.3	108.3
Wood-cased pencils, crayons, and chalk.....		3952-1	12/85	101.0	101.2	101.4	101.4	101.4	101.4	99.7	99.7	99.7	101.4	101.4	101.4	101.4
Pencils.....		3952-111	12/85	99.8	100.3	100.3	100.3	100.3	100.3	98.5	98.5	98.5	100.3	100.3	100.3	100.3
Black graphite pencils		3952-11111	12/85	98.3	98.8	98.8	98.8	98.8	98.8	97.0	97.0	97.0	98.8	98.8	98.8	98.8
Crayons and chalk, except artists'		3952-113	12/85	111.6	110.0	111.5	111.5	111.5	111.9	111.9	111.9	111.9	111.9	111.9	111.9	111.9
Artists' equipment and supplies		3952-2	12/85	110.3	108.9	109.2	109.4	110.5	110.5	110.5	110.5	110.5	110.5	110.5	111.5	111.5
Artists' equipment, including airbrushes, drawing tables and other equipment.....		3952-211	12/85	110.5	109.7	109.7	109.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	111.2	111.2
Other art materials, including modeling clay, chalk and water colors.....		3952-213	12/85	110.1	107.8	108.6	109.0	110.2	110.2	110.2	110.2	110.2	110.2	110.2	111.9	111.9
Secondary products and miscellaneous receipts.....		3952-SM														
Secondary products.....		3952-S	12/85	109.3	109.1	108.0	108.0	108.0	108.4	109.7	109.7	109.7	109.7	109.7	111.2	111.2
Marking devices.....	3953		12/85	106.4	106.0	105.3	105.3	106.1	106.1	106.1	106.1	106.1	106.1	106.5	107.6	108.9
Primary products.....		3953-P	12/85	107.7	107.6	106.6	106.6	107.3	107.3	107.3	107.3	107.3	107.4	107.8	109.4	110.4
Rubber and vinyl stamps.....		3953-1	12/85	112.2	111.7	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.2	112.2	112.6	114.4
Hand stamps.....		3953-113	12/85	108.9	108.3	108.7	108.7	108.7	108.7	108.7	108.7	108.7	109.0	109.0	109.5	109.9
Mechanical hand stamps		3953-2	12/85	110.9	109.5	109.6	109.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	113.7	113.9
Self-inkers, including daters		3953-223	12/85	108.3	106.9	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	113.5	113.8
Time and numbering stamps.....		3953-225	12/85	110.1	107.7	107.7	107.7	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9	110.9
Embossing seals		3953-3	12/85	107.9	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	116.3	116.3
Notary		3953-313	12/85	109.8	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	125.8	125.8
Metal hand stamps.....		3953-4	12/85	108.2	105.2	105.2	105.2	108.5	108.5	108.5	108.5	108.5	108.5	108.5	110.8	112.3
Letter and figure stamps.....		3953-433	12/85	(³)	100.9	100.9	100.9	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Marking devices—Continued																
Steel embossing and incising heads and dies		3953-435	12/85	108.1	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	106.3	114.2	119.7
Other marking devices		3953-5	12/85	101.7	104.5	101.0	101.0	101.0	101.0	101.0	101.0	100.8	100.8	102.2	103.2	103.2
Other marking devices, n.e.c.		3953-598	12/85	105.0	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.4	104.4	105.8	106.8	106.8
Secondary products and miscellaneous receipts		3953-SM														
Secondary products		3953-S	12/85	105.2	103.3	103.6	103.6	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.3	109.3
Carbon paper and inked ribbons	3955		12/85	103.7	100.0	100.0	100.0	100.0	103.3	103.3	106.3	106.1	106.1	106.3	106.4	106.3
Primary products		3955-P	12/85	104.0	100.3	100.3	100.3	100.3	103.6	103.6	106.7	106.4	106.4	106.6	106.7	106.7
Inked ribbons		3955-1	12/85	98.2	96.7	96.7	96.7	96.7	96.7	96.7	100.0	99.5	99.5	99.5	99.7	99.6
Typewriter film ribbons		3955-114	12/85	86.6	87.0	86.8	86.8	86.8	86.8	86.8	87.6	86.2	86.2	86.2	86.2	85.6
Computer ribbons		3955-117	12/85	95.6	94.7	94.7	94.7	94.7	94.7	94.7	96.3	96.2	96.2	96.2	96.8	96.8
Other inked ribbons		3955-119	12/85	110.4	107.7	107.7	107.7	107.8	107.8	107.8	114.3	112.9	112.9	112.9	112.9	112.9
Carbon and stencil paper		3955-2	12/85	109.9	104.0	104.0	104.0	104.0	110.6	110.6	113.4	113.4	113.4	113.8	113.8	113.8
Coated carbon paper, one time		3955-231	12/85	110.2	104.5	104.5	104.5	104.5	112.9	112.9	112.9	112.9	112.9	113.4	113.4	113.4
Costume jewelry, costume novelties, buttons, and miscellaneous notions																
Costume jewelry and costume novelties, except precious metal	3961		12/85	103.1	101.1	102.0	102.2	102.3	102.4	102.9	103.1	103.8	104.3	104.3	104.7	104.8
Primary products		3961-P	06/85	106.1	103.6	105.3	105.2	104.9	105.0	105.5	105.7	107.1	107.6	107.4	108.1	108.1
Costume jewelry and costume novelties made of base metal, whether electroplated or not		3961-1	06/85	103.8	100.8	103.1	103.0	102.6	102.8	103.0	103.3	104.5	105.3	105.0	106.0	106.0
Men's jewelry, excluding watch attachments and rings		3961-112	06/85	114.6	111.1	112.4	112.5	112.5	112.5	106.3	104.8	115.0	122.0	122.0	122.0	122.0
Women's and children's jewelry and novelties, excluding watch attachments and rings		3961-113	06/85	102.2	98.9	101.7	101.5	101.0	101.3	102.3	103.0	103.1	103.1	102.8	104.0	104.0
Secondary products and miscellaneous receipts		3961-SM														
Secondary products		3961-S	06/85	119.1	118.0	118.0	118.0	118.0	118.0	118.0	118.0	120.7	120.7	120.7	120.7	120.7
Artificial flowers	3962		12/85	102.9	100.4	100.6	103.2	103.1	103.1	103.2	103.2	103.2	103.2	103.5	103.3	104.4
Primary products		3962-P	12/85	103.0	100.2	100.4	103.4	103.2	103.3	103.4	103.4	103.4	103.4	103.7	103.5	104.8
Artificial flowers, feathers and plumes		3962-2	12/85	100.2	99.6	99.9	100.1	99.8	99.9	100.0	100.0	100.0	100.0	100.6	100.3	102.3
Artificial and preserved flowers and plants		3962-221	12/85	103.7	103.1	103.5	103.8	103.4	103.6	103.7	103.7	103.7	103.7	104.4	104.0	104.1
Plastic type		3962-22115	12/85	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7
Other materials		3962-22117	12/85	101.5	100.4	101.2	101.6	101.0	101.2	101.4	101.4	101.4	101.4	102.7	102.0	102.2
Secondary products and miscellaneous receipts		3962-SM														
Secondary products		3962-S	12/85	101.9	101.5	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0
Buttons	3963		12/85	107.4	105.4	105.6	106.0	106.3	106.8	107.1	107.4	107.4	109.0	109.0	109.0	109.8
Primary products		3963-P	12/85	105.2	103.3	103.5	104.0	104.3	104.7	105.2	105.5	105.5	106.5	106.5	106.5	107.4
Buttons and parts, except for precious or semiprecious metals and stones		3963-1	12/85	105.2	103.3	103.5	104.0	104.3	104.7	105.2	105.5	105.5	106.5	106.5	106.5	107.4
Plastic		3963-131	12/85	104.0	103.3	103.3	103.6	103.6	104.4	104.1	104.1	104.1	104.1	104.1	104.1	105.5
Polyester		3963-13141	12/85	105.3	104.3	104.3	104.6	104.6	105.7	105.4	105.4	105.4	105.4	105.4	105.4	107.2
Other buttons, fabric covered, wood, bone and hoof, vegetable, ivory, leather, pearl or shell		3963-198	12/85	118.0	112.1	114.6	114.6	114.6	114.6	114.6	114.6	114.6	125.4	125.4	125.4	125.4
Secondary products and miscellaneous receipts		3963-SM														
Needles, pins, and fasteners	3964		12/85	105.1	103.7	103.8	103.5	104.5	104.5	105.3	105.4	105.6	106.1	106.1	106.4	106.3
Primary products		3964-P	12/85	105.3	103.8	103.9	103.6	104.8	104.7	105.7	105.8	106.0	106.3	106.3	106.5	106.5
Zippers and slide fasteners		3964-1	12/85	107.1	105.3	105.1	104.6	106.4	106.3	107.7	107.8	107.8	108.3	108.2	108.6	108.5
Plastic zippers and slide fasteners		3964-111	12/85	102.5	100.4	100.6	100.6	103.0	103.0	103.2	103.2	102.9	103.1	103.1	103.3	103.2
Other plastics		3964-11118	12/85	108.4	105.6	107.6	107.5	107.8	108.1	109.6	109.7	106.3	108.3	109.2	110.9	110.5
Metal zippers and slide fasteners		3964-121	12/85	110.6	109.1	108.6	107.6	109.0	108.8	111.3	111.5	111.7	112.4	112.2	112.8	112.6
Brass		3964-12118	12/85	100.3	99.8	98.8	97.1	99.5	99.1	99.5	99.8	100.3	102.2	101.8	103.3	102.9
Needles, pins, fasteners, and similar notions		3964-2	12/85	103.3	102.0	102.5	102.5	102.9	102.9	103.2	103.3	103.8	104.0	104.0	104.1	104.1
Snap fasteners		3964-211	12/85	99.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	101.1	101.1	101.1	101.1
Other snap fasteners: 4-part, riveted, etc.		3964-21118	12/85	99.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	101.1	101.1	101.1	101.1
Buckles		3964-221	12/85	111.6	108.4	108.4	109.1	111.8	111.5	112.1	112.8	113.1	113.1	113.1	113.1	113.1

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Needles, pins, and fasteners—Continued																
Metal buckles for wearing apparel, incl fabric covered.....		3964-22117	12/85	113.2	109.6	109.6	110.4	113.3	113.1	113.7	114.5	114.9	114.9	114.9	114.9	114.9
Other fasteners and apparel trimming, incl. tape fasteners.....		3964-231	12/85	105.2	103.3	104.8	104.6	104.7	104.7	105.4	105.4	106.7	105.4	105.6	105.9	105.8
Secondary products and miscellaneous receipts.....		3964-SM														
Secondary products.....		3964-S	12/85	105.0	104.7	104.7	104.0	104.0	104.0	104.0	104.0	104.0	106.4	106.4	106.4	106.4
Miscellaneous manufacturing industries	399		12/85	106.9	105.0	105.2	105.6	105.9	106.1	106.8	107.4	107.8	107.9	108.1	108.3	108.9
Brooms and brushes.....	3991		12/85	105.5	105.0	105.1	104.1	104.7	105.0	105.7	105.6	105.6	105.9	105.4	106.9	107.6
Primary products.....		3991-P	12/85	106.6	105.6	105.6	105.6	105.6	106.0	106.6	106.6	106.6	106.8	107.2	107.9	108.7
Brooms.....		3991-1	12/85	104.0	102.8	102.8	102.6	103.3	103.9	103.9	104.0	104.0	104.9	104.7	105.5	105.5
Household floor brooms.....		3991-111	12/85	101.5	99.1	99.1	98.7	100.4	101.6	101.6	101.6	101.6	102.8	102.4	104.4	104.4
Other brooms (industrial, whisk, toy, hearth, street, stable, etc.).....		3991-112	12/85	105.8	105.5	105.5	105.5	105.5	105.5	105.5	105.7	105.7	106.4	106.4	106.4	106.4
Paint and varnish brushes and rollers.....		3991-2	12/85	106.2	105.2	105.2	105.2	105.0	105.0	106.7	106.7	106.7	106.9	106.9	107.6	107.6
Whitewash, kalsomine, paperhanging, marking, and stenciling brushes.....		3991-211	12/85	106.9	105.8	105.8	105.8	106.1	106.1	106.9	107.1	107.1	107.6	107.6	108.5	108.5
Pure bristle.....		3991-21115	12/85	105.2	103.1	103.1	103.1	103.9	103.9	106.4	106.4	106.4	106.7	106.7	106.7	106.7
Synthetic bristle and other materials, including mixtures.....		3991-21116	12/85	107.8	107.2	107.2	107.2	107.2	107.2	107.2	107.5	107.5	108.1	108.1	109.4	109.4
Paint rollers, roller frames, replacement rollers, and paint pads.....		3991-212														
Replacement rollers.....		3991-21217	12/85	106.5	104.7	104.7	104.7	104.7	104.7	107.9	107.7	107.7	107.6	107.6	108.1	108.1
Other brushes.....		3991-3	12/85	107.4	106.5	106.6	106.6	106.6	107.1	107.1	107.2	107.1	107.1	108.0	108.6	110.2
Personal brushes.....		3991-311	12/85	112.5	112.0	112.0	112.0	112.0	112.5	112.5	112.5	112.2	112.2	112.4	112.4	116.2
Other, including shaving brushes.....		3991-31117	12/85	102.1	101.7	101.7	101.7	101.7	102.1	102.1	102.1	102.1	102.1	102.6	102.6	102.6
Maintenance brushes (floorsweeps and brushes, scrub brushes, dusting brushes, etc.).....		3991-312	12/85	101.8	100.5	100.8	100.8	100.8	101.6	101.6	101.9	101.9	101.9	102.6	103.5	103.5
Household, including any twisted-in-brushes.....		3991-31215	12/85	99.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	100.4	100.4
Industrial, including any twisted-in-wire brushes.....		3991-31216	12/85	104.3	102.1	102.6	102.6	102.6	104.3	104.3	104.8	104.8	104.8	106.3	106.3	106.3
Industrial brushes, except maintenance, including power-driven rotary brushes.....		3991-313	12/85	109.0	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	110.8	110.8	112.9
Other brushes, including artists' brushes and hair pencils, excl. artists' airbrushes.....		3991-314	12/85	112.0	111.5	111.5	111.5	111.5	111.5	111.5	111.5	111.5	111.5	111.5	114.4	114.4
Secondary products and miscellaneous receipts.....		3991-SM														
Secondary products.....		3991-S	12/85	104.1	105.7	105.7	105.7	100.7	100.6	103.0	102.3	103.0	103.6	106.1	106.1	106.1
Other secondary products.....		3991-SSS	12/85	(^a)	107.6	(^a)	(^a)	100.1	(^a)	(^a)	102.7	103.7	104.6	104.6	104.6	104.6
Signs and advertising displays.....	3993		12/85	107.0	104.9	105.2	105.7	106.4	106.5	106.9	107.5	108.0	108.2	108.2	108.3	108.4
Primary products.....		3993-P	12/85	106.3	104.3	104.5	105.0	105.5	105.6	106.1	106.7	107.3	107.6	107.5	107.6	107.8
Electric signs.....		3993-1	12/85	105.6	103.8	103.8	104.2	105.1	104.8	104.8	105.6	107.0	107.1	107.1	107.1	107.1
Luminous tubing signs.....		3993-101	12/85	108.2	105.4	105.4	105.4	107.3	107.3	106.9	106.9	111.2	111.2	110.4	110.4	110.4
Fluorescent signs.....		3993-102	12/85	107.5	105.7	105.7	106.5	107.2	106.7	106.7	107.7	108.6	108.6	108.9	108.9	108.9
Non-electric signs.....		3993-2	12/85	106.8	105.0	105.1	105.2	105.7	105.7	106.7	107.4	107.6	108.3	108.1	108.3	108.7
Metal signs.....		3993-201	12/85	106.3	103.4	103.4	103.4	103.8	103.8	106.6	108.6	108.9	108.9	108.5	108.5	108.5
Wood signs.....		3993-202	12/85	106.9	104.2	105.4	105.4	105.4	105.4	107.1	107.1	107.1	107.1	107.1	111.5	111.5
Plastic signs, non-illuminated.....		3993-203	12/85	106.0	105.1	105.1	105.1	105.7	105.7	105.7	105.7	105.7	106.9	106.9	106.9	106.9
Other non-electric signs.....		3993-204	12/85	112.7	110.8	111.1	111.7	112.0	112.0	111.9	112.5	113.4	113.6	113.6	113.6	117.4
Advertising specialties.....		3993-3	12/85	106.1	103.7	104.2	105.8	105.8	106.6	106.6	106.6	106.9	106.9	106.9	106.9	106.9
Advertising specialties.....		3993-301	12/85	106.1	103.7	104.2	105.8	105.8	106.6	106.6	106.6	106.9	106.9	106.9	106.9	106.9
Secondary products and miscellaneous receipts.....		3993-SM														
Miscellaneous receipts.....		3993-M	12/85	111.2	107.7	109.3	109.3	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0
Secondary products.....		3993-S	12/85	118.5	116.5	116.5	117.0	118.5	119.0	119.0	118.8	118.8	118.8	118.8	120.0	120.0
Burial caskets.....	3995		12/84	111.6	109.5	109.5	111.5	111.7	111.7	111.7	112.1	112.1	112.2	112.2	112.2	112.5
Primary products.....		3995-P	12/84	111.6	109.5	109.5	111.6	111.8	111.8	111.8	112.1	112.1	112.3	112.3	112.3	112.6
Metal caskets and coffins, completely lined and trimmed, adult sizes only.....		3995-1	12/84	111.1	108.8	108.8	111.1	111.4	111.5	111.5	111.6	111.6	111.7	111.7	111.7	111.7
Steel, excluding stainless.....		3995-113	12/84	110.9	108.9	108.9	110.8	111.2	111.2	111.2	111.3	111.3	111.5	111.5	111.5	111.5

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Burial caskets—Continued																
Other metal caskets and coffins		3995-115	12/84	112.6	108.6	108.6	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4
Wood caskets and coffins, completely lined and trimmed, adult sizes only		3995-2	12/84	114.4	111.9	111.9	113.9	113.9	113.9	113.9	115.4	115.4	115.4	115.5	115.5	116.9
Cloth covered, softwood		3995-211	12/84	117.0	113.0	113.0	117.7	117.7	117.7	117.6	117.9	117.9	117.9	117.9	117.9	117.9
Hardwood		3995-252	12/84	113.6	111.6	111.6	112.7	112.7	112.7	112.7	114.6	114.6	114.6	114.7	114.7	116.5
Other caskets and coffins and metal vaults		3995-3	12/84	110.2	109.0	109.0	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
Hard surface floor coverings																
Primary products	3996	3996-P	12/85	110.1	107.7	108.1	108.1	108.3	108.0	108.3	110.0	111.0	111.7	113.1	113.2	114.3
Sheet vinyl flooring		3996-111	12/85	112.1	109.3	109.1	109.0	109.6	108.9	109.6	113.5	113.6	113.6	116.5	116.7	116.0
Floor tile		3996-122	12/85	107.5	105.4	106.5	106.5	106.5	106.5	106.5	106.2	107.4	109.0	109.0	109.0	111.3
Manufacturing industries, n.e.c.																
Primary products	3999	3999-P	12/85	106.4	104.5	104.7	104.9	105.1	105.4	106.5	107.2	107.4	107.3	107.5	107.7	108.6
Chemical fire extinguishing equipment		3999-1	12/85	99.9	96.5	96.5	96.5	96.5	96.5	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Hand portable extinguishers		3999-113	12/85	101.5	97.6	97.7	97.7	97.7	97.7	104.2	104.2	104.2	104.2	104.2	104.2	104.2
Dry chemical		3999-11312	12/85	103.6	99.3	99.3	99.3	99.3	99.3	106.7	106.7	106.7	106.7	106.7	106.7	106.7
Coin operated amusement machines		3999-2	12/85	(^a)	116.9	116.9	116.3	116.3	116.3	117.9	121.0	121.0	(^a)	(^a)	(^a)	(^a)
Matches		3999-3														
Paper stem		3999-361	12/85	115.7	110.6	111.6	112.7	112.7	112.7	118.3	118.3	118.3	118.3	118.3	118.3	118.3
Candles		3999-4	12/85	106.0	104.3	104.3	104.3	104.3	104.3	104.3	107.8	107.8	107.8	107.8	107.8	107.8
Miscellaneous fabricated products		3999-9	12/85	106.4	104.9	105.0	105.3	105.6	106.0	106.3	106.4	107.0	107.2	107.2	107.7	109.0
Other miscellaneous fabricated products		3999-998	12/85	107.2	105.8	106.0	106.0	106.3	106.8	107.1	107.4	107.8	107.8	108.1	108.2	109.7
Secondary products and miscellaneous receipts		3999-SM														
Miscellaneous receipts		3999-M	12/85	100.3	98.8	99.5	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	101.1
Secondary products		3999-S	12/85	104.1	102.5	102.9	103.2	103.5	103.9	104.4	104.6	104.7	104.4	104.8	104.5	105.4
Services industries																
Railroads, line haul operations	4011		12/84	104.8	103.2	103.2	103.2	105.2	105.2	104.9	105.2	105.4	105.4	105.4	105.4	105.4
Farm products		4011-A1	12/84	105.5	101.9	101.9	102.0	104.4	104.4	104.5	106.2	108.4	108.7	107.9	108.0	108.0
Grain		4011-A11	12/84	105.4	101.2	101.2	101.4	102.7	104.1	104.3	106.4	109.3	108.3	108.3	108.5	108.5
Metallic ores		4011-A2	12/84	103.9	102.0	102.0	102.0	103.9	103.9	104.4	104.4	104.8	104.8	104.8	104.8	104.8
Iron ores		4011-A21	12/84	101.2	99.1	99.1	99.1	100.8	100.8	101.7	101.6	102.3	102.3	102.4	102.4	102.4
Coal		4011-A3	12/84	104.3	103.5	103.5	103.5	105.2	105.3	104.0	104.5	104.5	104.4	104.5	104.5	104.6
Bituminous coal		4011-A31	12/84	104.3	103.5	103.5	103.5	105.2	105.3	104.0	104.5	104.5	104.4	104.5	104.5	104.6
Non-metallic minerals		4011-A4	12/84	106.1	104.7	104.7	104.7	106.4	106.4	106.4	106.5	106.5	106.6	106.8	107.1	107.1
Food products		4011-A5	12/84	103.1	101.5	101.5	101.5	103.8	103.9	103.7	103.7	103.7	103.7	103.7	103.6	103.6
Wood or lumber products		4011-A6	12/84	105.3	104.1	104.1	104.1	105.9	105.9	105.9	105.9	105.9	105.5	105.5	105.5	105.5
Lumber or dimension stocks		4011-A61	12/84	106.6	105.3	105.3	105.3	107.4	107.4	107.4	107.4	107.4	106.5	106.5	106.5	106.5
Pulp, paper, or allied products		4011-A7	12/84	104.0	103.1	103.1	103.1	104.4	104.4	104.4	104.4	104.4	104.1	104.1	104.1	104.1
Chemical or allied products		4011-A8	12/84	106.9	105.1	105.1	105.1	107.4	107.4	107.4	107.4	107.4	107.5	107.5	107.5	107.5
Potassium or sodium inorganic compounds		4011-A81	12/84	105.8	104.2	104.2	104.2	106.3	106.3	106.3	106.3	106.3	106.5	106.5	106.5	106.5
Petroleum or coal products		4011-A9	12/84	106.2	104.2	104.2	104.2	106.8	106.8	106.8	106.8	106.8	106.9	106.9	106.9	106.9
Clay, concrete, glass, or stone products		4011-B1	12/84	107.5	106.0	106.0	106.0	107.9	107.9	107.9	107.9	107.9	107.9	108.4	108.4	108.4
Primary metal products		4011-B2	12/84	108.8	103.6	103.6	103.6	109.9	109.9	109.9	110.1	110.1	111.0	111.1	111.1	111.1
Primary iron or steel products		4011-B21	12/84	105.8	103.7	103.7	103.7	106.3	106.3	106.3	106.6	106.6	106.4	106.6	106.5	106.5
Transportation equipment		4011-B3	12/84	103.4	102.0	101.9	101.9	103.8	103.8	103.8	103.8	103.8	103.9	103.9	103.9	104.1
Motor vehicles		4011-B31	12/84	106.1	104.3	104.4	104.4	106.7	106.7	106.7	106.7	106.7	106.5	106.5	106.5	106.5
Motor vehicle parts or accessories		4011-B32	12/84	105.9	104.4	104.4	104.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	107.2
Waste or scrap materials		4011-B4	12/84	105.4	104.2	104.2	104.2	106.0	105.8	105.8	105.8	105.8	105.8	105.6	105.6	105.6
Shipper assn or similar traffic		4011-B5	12/84	100.2	100.4	100.4	100.4	100.0	100.0	100.0	100.2	100.2	100.2	100.2	100.2	100.2
Miscellaneous mixed shipments		4011-B6	12/84	101.0	100.9	100.9	100.9	101.0	101.0	101.0	101.0	101.0	101.1	101.1	100.9	100.9
Deep sea foreign transportation of freight																
Primary services	4412	4412-P	06/88	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	100.0	104.2	102.6	107.0	101.9	102.3	105.4
Inbound liner		4412-1	06/88	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	100.0	104.6	102.6	107.2	102.1	102.5	106.1
Outbound liner		4412-2	06/88	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	100.0	100.5	97.6	99.3	95.7	96.0	94.1
Domestic deep sea transportation	4424		06/88	(^a)	(^a)	(^a)	(^a)	(^a)	(^a)	100.0	102.1	101.6	102.4	101.7	100.9	101.4

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Domestic deep sea transportation—Continued																
Primary services.....		4424-P	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	102.1	101.6	102.4	101.7	100.9	101.4
Noncontiguous area transportation.....		4424-1	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.9	101.2	100.9	99.5	98.6	99.4
Crude petroleum.....		4424-121	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	102.4	101.5	101.9	100.0	98.9	99.9
Other noncontiguous area transportation.....		4424-151	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.0	100.0	97.1	97.1	97.1	97.2
Coastwise transportation.....		4424-2	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	102.3	102.2	104.2	104.3	103.8	104.2
Refined petroleum products.....		4424-241	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	103.4	103.2	106.0	106.2	106.2	106.8
Other coastwise transportation.....		4424-251	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.7	99.7	100.0	100.0	98.0	97.8
Air transportation, certificated carriers.....	4511															
Scheduled air cargo transportation.....		4511-1	12/87	101.9	100.3	100.6	100.0	101.5	101.9	102.1	101.7	101.8	102.8	104.1	103.4	102.8
Property.....		4511-111	12/87	103.3	100.5	100.9	100.2	102.9	103.3	103.6	103.4	103.4	104.8	106.5	105.5	104.8
Freight.....		4511-11101	12/87	103.0	100.1	100.5	99.9	102.8	103.2	103.6	103.0	103.1	104.6	106.2	105.0	104.3
Express.....		4511-11102	12/87	108.4	108.1	108.4	104.0	105.0	105.0	104.7	109.8	109.0	109.4	110.4	114.4	113.0
Mail.....		4511-112	12/87	97.9	99.6	99.6	99.6	97.3	97.8	97.8	97.1	97.1	97.1	97.3	97.3	97.3
Air courier services.....		4511-3														
Air courier services.....		4511-311	12/87	100.5	100.4	100.7	100.6	99.9	100.0	100.7	99.8	100.4	100.9	101.1	100.6	100.4
Chartered air transportation.....		4511-411	12/87	100.0	(²)	(²)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(²)
Pipe lines, except natural gas.....	46		12/86	94.8	95.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.7	94.7
Crude petroleum pipe lines.....	4612		06/86	92.7	92.9	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
Trans Alaskan pipe lines.....		4612-111	06/86	86.5	86.9	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
Non-Trans Alaskan pipe lines.....		4612-121	06/86	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Refined petroleum pipe lines.....	4613		06/86	100.9	101.1	101.1	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
Radio broadcasting.....	4832		06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.7	100.6	101.3	100.2	101.3	101.5
Primary services.....		4832-P	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	99.7	100.6	101.3	100.2	101.3	101.5
Local station commercial advertising.....		4832-1	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.7	100.7	101.3	101.3	102.7	102.9
Commercials sold by daypart.....		4832-101	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.6	100.4	101.1	101.3	102.9	103.6
Morning drive.....		4832-10111	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.5	100.3	100.2	100.5	101.1	100.8
Midday.....		4832-10112	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.8	100.8	101.2	101.1	105.0	107.4
Afternoon drive.....		4832-10113	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.5	100.4	101.0	101.4	101.8	101.9
Evening.....		4832-10114	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.6	100.1	102.8	102.8	104.6	105.0
Commercials sold in package plans.....		4832-103	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	100.9	101.2	101.6	101.5	102.2	101.8
Other local station services.....		4832-2	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	101.5	101.5	101.5	101.5	101.5	101.5
Network sales.....		4832-3	06/88	(²)	(²)	(²)	(²)	(²)	(²)	100.0	80.0	98.6	101.3	77.2	74.2	(²)
Scrap and waste materials.....	5093		12/86	146.7	136.7	143.1	145.9	146.1	142.9	143.8	149.5	152.1	150.1	147.8	150.1	151.8
Primary products.....		5093-P	12/86	147.8	137.9	144.3	147.2	147.4	144.1	145.0	150.9	153.4	151.1	148.7	151.1	152.9
Metal scrap.....		5093-A	12/86	163.8	148.3	157.4	161.2	162.3	157.9	159.4	167.8	171.2	168.2	165.9	171.2	175.4
Ferrous scrap.....		5093-1	12/86	164.4	143.4	161.3	163.3	163.9	158.9	157.6	173.4	179.2	172.0	167.7	165.5	167.2
Carbon steel scrap.....		5093-11	12/86	162.4	145.5	163.7	164.1	159.4	155.2	150.5	169.0	175.2	169.4	169.2	164.4	163.1
Heavy melting scrap.....		5093-111	12/86	152.6	140.5	155.9	155.7	150.7	150.4	142.8	162.2	164.0	154.9	151.2	149.9	152.6
Heavy melting scrap - domestic shipments.....		5093-111D	12/86	154.8	143.2	159.1	159.2	153.6	151.9	144.1	163.1	165.7	158.6	154.2	151.7	153.3
Northeast.....		5093-11112	12/86	147.3	137.7	144.8	145.8	144.9	143.0	143.3	148.5	158.0	147.9	148.4	151.2	153.6
Chicago.....		5093-11113	12/86	155.4	140.8	162.2	161.0	158.9	152.2	146.2	163.1	164.7	163.7	156.6	149.0	146.4
Ohio and Lake Erie.....		5093-11114	12/86	(²)	(²)	160.0	159.2	144.2	152.5	(²)	(²)	160.0	151.0	146.5	155.4	
South.....		5093-11115	12/86	161.2	155.7	170.9	167.6	161.2	152.2	144.7	161.6	166.0	163.7	165.7	162.5	162.2
West.....		5093-11116	12/86	155.8	135.8	149.7	157.3	159.9	156.6	154.1	163.6	163.6	159.4	153.2	158.8	157.8
Bundles.....		5093-112	12/86	153.4	144.9	159.5	159.7	154.1	144.4	140.5	162.3	162.1	158.2	157.7	150.4	146.7
Bundles - domestic shipments.....		5093-112D	12/86	159.6	147.4	164.8	165.0	159.3	149.2	144.7	170.6	170.4	165.8	165.2	157.6	154.6
Northeast.....		5093-11212	12/86	161.4	152.9	163.2	169.2	167.8	157.6	158.4	161.6	164.8	166.5	160.9	157.3	156.6
Chicago.....		5093-11213	12/86	150.7	140.9	160.6	156.2	148.4	138.2	131.5	164.8	164.1	155.2	155.3	147.6	145.1
Ohio and Lake Erie.....		5093-11214	12/86	158.8	149.1	173.0	168.1	157.7	147.3	137.1	167.6	164.2	164.5	165.7	157.9	152.6
Shredded scrap.....		5093-113	12/86	137.1	124.4	133.3	136.5	133.9	133.1	130.3	139.5	148.8	147.1	138.2	138.3	141.6
Shredded scrap - domestic shipments.....		5093-113D	12/86	131.5	123.5	145.8	143.3	124.9	119.3	117.3	135.2	136.0	132.0	133.3	134.5	132.3
South.....		5093-11315	12/86	141.1	133.3	146.4	143.9	139.6	134.4	131.5	143.4	146.3	139.2	143.0	147.5	142.9
Cut plate and structural scrap.....		5093-114	12/86	156.3	138.7	160.5	162.3	155.1	148.4	146.2	158.2	166.6	161.5	162.6	159.8	156.0
Cut plate and structural scrap - domestic shipments.....		5093-114D	12/86	156.3	138.7	160.5	162.3	155.1	148.4	146.2	158.2	166.6	161.5	162.6	159.8	156.0

See footnotes at end of table.

Table 3. Producer price indexes for the net output of selected industries and their products, 1988¹—Continued

Industry and product ¹	Industry code	Product code	Index base	Annual average	January	February	March	April	May	June	July	August	September	October	November	December
Scrap and waste materials—Continued																
Northeast.....		5093-11412	12/86	140.5	131.3	137.7	139.0	139.0	137.0	137.3	143.3	146.1	144.5	143.3	144.6	143.2
South.....		5093-11415	12/86	151.8	136.5	153.8	156.7	149.2	142.1	141.6	159.8	162.9	158.1	155.7	154.0	151.4
Other carbon steel scrap.....		5093-115	12/86	221.1	178.4	211.2	210.0	208.2	205.6	201.7	225.4	246.8	240.0	252.4	239.8	233.8
Other carbon steel scrap - domestic shipments.....		5093-115D	12/86	195.7	166.5	197.1	196.0	191.9	188.8	180.6	200.5	207.5	199.4	214.2	205.7	200.6
Stainless and alloy steel scrap.....		5093-12	12/86	232.7	151.6	182.2	198.2	254.7	239.0	270.5	272.7	279.2	257.4	203.7	224.0	259.0
Stainless and alloy steel scrap - domestic shipments.....		5093-121D	12/86	219.6	143.5	174.6	178.8	233.4	217.8	258.5	265.3	273.1	247.2	(P)	210.6	249.0
Cast iron scrap.....		5093-13	12/86	132.3	123.4	130.6	134.8	133.0	130.9	130.1	136.5	138.1	131.3	132.4	133.3	132.7
Cast iron scrap - domestic shipments.....		5093-131D	12/86	134.6	125.6	132.9	137.3	135.4	133.3	132.5	139.0	140.5	133.7	134.8	135.7	135.1
Northeast.....		5093-13112	12/86	121.3	113.0	124.0	125.4	121.9	119.2	118.5	120.5	122.6	122.6	122.6	124.0	123.3
Chicago.....		5093-13113	12/86	(P)	(P)	(P)	132.3	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	128.0
Ohio and Lake Erie.....		5093-13114	12/86	130.4	122.1	124.8	132.9	130.2	128.3	128.6	142.2	143.0	124.6	130.4	130.4	127.7
South.....		5093-13115	12/86	(P)	123.8	130.3	125.4	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)	(P)
West.....		5093-13116	12/86	174.3	161.9	164.1	177.4	174.7	174.7	166.9	171.5	176.1	184.1	180.4	184.2	175.8
Nonferrous scrap.....		5093-2	12/86	163.0	154.9	152.2	158.4	160.2	156.5	161.8	160.1	160.5	163.0	163.4	178.9	186.6
Aluminum scrap.....		5093-21	12/86	181.3	158.7	166.9	180.2	186.1	180.8	190.2	189.2	191.6	189.9	183.2	178.6	180.3
Aluminum scrap - domestic shipments.....		5093-21D	12/86	177.8	156.9	166.2	178.1	181.8	176.9	183.9	184.4	188.0	186.0	180.2	174.4	176.3
Aluminum scrap - new.....		5093-211	12/86	170.6	148.4	158.0	168.0	169.1	165.9	174.5	175.9	179.5	180.4	177.2	173.8	176.5
Solids and clippings.....		5093-21111	12/86	165.1	146.6	152.1	164.4	169.2	161.4	170.0	169.4	171.6	171.3	166.8	167.3	170.8
Aluminum scrap - old.....		5093-212	12/86	186.8	167.7	176.5	190.9	197.8	190.9	195.8	195.0	198.7	193.1	183.9	175.1	175.9
Used cans.....		5093-21211	12/86	189.2	175.6	186.8	198.1	199.3	196.2	198.5	199.6	200.6	189.8	179.9	172.8	173.4
Other old scrap.....		5093-21212	12/86	182.0	151.9	156.1	176.7	194.9	180.5	190.3	185.8	194.9	199.8	192.0	179.8	180.9
Aluminum scrap - exports.....		5093-21E	12/86	204.5	170.3	171.9	193.6	214.0	206.1	231.4	220.8	215.0	215.1	202.8	206.2	206.7
Copper and brass scrap.....		5093-22	12/86	167.6	174.6	157.5	161.2	163.0	158.2	162.3	158.0	156.0	164.5	172.3	187.4	196.7
Copper and brass scrap - domestic shipments.....		5093-22D	12/86	166.4	173.3	156.5	160.5	161.8	156.9	160.9	156.2	154.4	163.3	171.1	186.5	195.6
No. 1 heavy wire.....		5093-221	12/86	163.1	174.6	143.5	152.9	154.7	150.8	157.6	157.4	153.8	158.3	171.7	186.0	195.3
No. 2 wire, mixed.....		5093-222	12/86	181.4	202.7	166.4	168.0	173.5	168.6	176.2	172.1	168.3	173.9	186.0	204.0	216.7
Other copper and brass scrap.....		5093-224	12/86	157.8	162.7	156.8	157.1	156.1	148.4	149.4	139.5	139.1	156.9	162.2	177.8	188.0
Copper and brass scrap - export shipments.....		5093-22E	12/86	180.0	187.9	167.8	168.2	174.4	172.3	176.2	175.8	172.4	176.6	184.1	195.6	208.1
Lead scrap.....		5093-23	12/86	152.1	156.6	148.9	141.9	145.0	143.0	142.8	147.1	150.5	153.8	160.0	160.0	175.5
Lead scrap - domestic shipments.....		5093-231D	12/86	152.1	156.6	148.9	141.9	145.0	143.0	142.8	147.1	150.5	153.8	160.0	160.0	175.5
Waste paper.....		5093-B	12/86	115.6	122.3	121.3	121.9	118.9	116.9	116.5	116.9	117.1	116.4	112.7	106.2	100.3
Corrugated.....		5093-51	12/86	94.1	107.8	106.0	104.3	98.2	95.2	92.3	93.5	95.1	94.4	88.9	81.4	72.2
Northeast.....		5093-511	12/86	88.6	97.5	97.7	97.8	93.8	89.6	88.5	91.3	90.3	88.0	85.5	76.9	66.6
North Central.....		5093-512	12/86	95.6	112.9	112.5	107.1	97.0	97.1	91.9	92.9	97.7	96.8	88.9	80.8	71.8
South.....		5093-513	12/86	99.4	105.6	102.4	101.4	99.4	96.8	98.7	99.5	103.6	109.3	100.6	92.8	82.2
West.....		5093-514	12/86	94.4	116.9	110.3	113.0	107.4	99.3	92.6	92.0	87.8	83.4	81.4	77.6	71.4
News.....		5093-52	12/86	110.6	139.1	133.9	133.8	126.4	118.9	113.9	108.6	101.7	98.7	93.7	82.8	75.5
Northeast.....		5093-521	12/86	103.4	138.0	137.0	138.8	129.7	120.9	110.5	99.4	87.5	84.8	76.3	61.4	56.4
North central.....		5093-522	12/86	115.8	150.5	135.5	133.2	123.3	114.9	112.6	112.6	106.6	104.1	95.3	88.7	88.7
South.....		5093-523	12/86	119.6	121.5	120.4	122.0	125.3	122.9	122.9	122.7	122.3	123.2	120.4	112.7	98.6
West.....		5093-524	12/86	110.8	139.4	137.2	134.3	124.6	116.1	116.1	111.5	98.2	94.8	92.4	86.1	78.3
Mixed papers.....		5093-53	12/86	123.0	116.3	117.2	116.0	116.7	116.8	127.2	127.4	131.5	132.2	132.5	123.8	117.9
Northeast.....		5093-531	12/86	103.1	105.6	105.6	104.1	103.9	102.6	101.4	101.4	103.1	103.1	113.2	99.1	94.5
North central.....		5093-532	12/86	141.0	124.3	124.5	124.5	125.4	125.4	151.5	151.5	159.6	159.0	153.6	149.3	143.7
South.....		5093-533	12/86	115.2	110.4	114.2	111.5	113.1	115.5	115.9	116.9	118.1	122.9	119.2	117.5	106.8
West.....		5093-534	12/86	129.8	134.6	135.8	133.4	133.9	134.3	134.9	134.9	134.9	134.9	134.9	105.9	105.9
High grades pulp substitutes and deinking.....		5093-54	12/86	131.9	124.9	127.3	129.7	130.4	131.8	133.8	135.3	136.9	137.2	135.2	131.3	129.2
Northeast.....		5093-541	12/86	123.1	122.0	122.3	123.0	123.5	123.7	123.6	124.1	124.8	124.7	124.2	120.3	120.4
North central.....		5093-542	12/86	128.2	115.5	120.8	124.0	123.9	128.2	131.8	134.1	136.1	135.8	131.8	129.3	127.3
South.....		5093-543	12/86	153.2	143.7	142.7	147.8	150.6	150.6	153.6	155.1	158.1	161.9	164.0	156.8	153.6
West.....		5093-544	12/86	170.9	174.6	175.3	177.3	180.2	170.9	170.5	173.8	173.9	174.6	169.0	162.6	147.6
Waste paper exports.....		5093-55	12/86	128.8	143.7	135.0	138.5	135.4	129.0	130.8	131.6	129.6	127.5	122.7	115.3	106.6
Waste paper exports.....		5093-551	12/86	128.8	143.7	135.0	138.5	135.4	129.0	130.8	131.6	129.6	127.5	122.7	115.3	106.6
Waste materials other than metal and paper.....		5093-C	12/86	105.7	101.9	104.3	105.2	105.3	106.7	106.6	106.6	106.6	106.6	106.2	106.2	106.2
Waste rags and textile waste.....		5093-6	12/86	101.7	95.8	99.1	101.6	101.6	101.6	101.6	101.6	101.6	101.6	104.9	104.9	104.9
Waste rags and textile waste.....		5093-611	12/86	101.7	95.8	99.1	101.6	101.6	101.6	101.6	101.6	101.6	101.6	104.9	104.9	104.9
Wiping cloths.....		5093-7	12/86	99.5	98.2	99.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
Wiping cloths.....		5093-711	12/86	99.5	98.2	99.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
Other waste materials and scrap, including rubber scrap and oil waste.....		5093-8	12/86	119.6	117.4	119.3	118.4	118.4	123.1	122.8	122.8	122.8	122.8	115.7	115.7	115.7
Other waste materials and scrap, including rubber scrap and oil waste.....		5093-811	12/86	119.6	117.4	119.3	118.4	118.4	123.1	122.8	122.8	122.8	122.8	115.7	115.7	115.7

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents.² Industry and product class indexes may include products not shown separately.³ Not available.

n.e.c. = Not elsewhere classified.

mfpm = Made from purchased materials.

n.s.k. = Not specified by kind.

Notes: Indexes in this table are calculated by a revised methodology. See Technical Notes at the back of this publication. The annual average calculation method for the PPI differs from that of the CPI (table 4). The PPI method averages the unrounded monthly indexes, and also includes unpublished monthly data. Therefore, the annual averages may not agree with those computed by averaging the monthly indexes as shown above.

Price indexes for industries and industry groups—i.e., indexes at the 2-3- and 4-digit levels—reflect corrections from March 1986 through June 1989. Product indexes below the 4-digit industry level are not affected. See Preface.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	All commodities		106.9	104.6	104.8	104.9	105.8	106.5	107.2	107.9	108.0	108.1	108.2	108.3	109.0
	Industrial commodities		106.3	104.4	104.6	104.7	105.6	106.1	106.4	106.8	107.0	106.8	107.1	107.5	108.1
	Farm products, processed foods and feeds		110.0	105.3	105.3	105.8	106.4	108.1	111.2	112.9	112.7	114.0	113.5	112.4	112.9
01	Farm products		104.9	97.3	97.9	98.2	99.2	102.2	106.8	109.1	109.3	111.6	110.9	107.9	108.9
011	Fresh and dried fruits and vegetables		108.5	118.2	100.5	101.5	101.0	101.2	100.8	109.9	105.9	117.4	111.3	119.0	114.7
0111	Fresh fruits		113.5	109.2	106.9	106.8	105.3	113.6	114.9	117.7	110.3	119.9	111.8	125.1	119.9
01	Citrus fruits		142.0	131.6	130.1	127.9	128.0	144.1	150.3	152.0	152.0	151.8	172.0	143.2	121.3
0101	Grapefruits		155.4	129.3	125.5	137.0	137.0	148.4	182.6	182.6	(3)	(3)	205.4	137.0	169.3
0104	Lemons		125.1	104.8	99.7	107.9	115.6	116.7	134.6	159.8	160.1	156.2	143.4	120.3	82.2
0105	Valencia oranges		(3)	119.4	118.0	116.6	116.6	116.6	(3)	(3)	(3)	(3)	157.4	112.4	101.2
0106	Navel oranges		(3)	102.8	102.8	95.6	94.7	122.4	122.4	(3)	(3)	(3)	(3)	126.9	90.2
02	Other fruits		103.1	101.1	98.5	99.2	97.1	102.6	102.1	105.3	95.3	108.5	90.1	118.6	119.3
0215	Delicious apples		(3)	87.9	78.9	96.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	107.6	107.6
0216	McIntosh apples		(3)	107.6	94.7	76.7	108.3	115.1	(3)	(3)	(3)	(3)	98.1	88.8	108.6
0218	Grapes		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	113.6	117.5	105.8	141.0	141.0
0219	Peaches		(3)	(3)	(3)	(3)	(3)	(3)	(3)	107.2	77.5	77.5	(3)	(3)	(3)
0221	Pears		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	112.4	150.8	137.8	131.3	97.8
0222	Strawberries		99.9	100.5	100.5	100.5	55.8	91.5	91.5	107.2	73.7	150.7	64.7	161.8	(3)
0223	Cantaloupes		(3)	(3)	(3)	(3)	113.4	138.0	67.1	90.7	71.8	56.7	98.3	(3)	(3)
0113	Fresh and dried vegetables		105.5	126.3	96.4	98.2	98.4	92.3	90.6	104.7	103.3	116.5	111.9	115.2	111.6
01	Dried vegetables, bulk														
0101	Beans, dried		101.8	55.1	60.9	61.8	71.2	72.6	90.5	150.5	(3)	144.2	156.8	154.6	(3)
02	Fresh vegetables, except potatoes		100.4	135.9	96.8	95.8	98.5	88.5	86.6	96.9	94.3	110.4	101.0	103.8	96.7
0211	Cabbage		114.1	93.1	97.1	101.0	112.9	158.5	123.8	198.1	105.7	107.0	91.1	84.0	97.1
0212	Carrots		104.1	118.7	88.2	98.9	89.0	98.9	106.3	118.7	128.6	118.7	97.7	92.7	92.7
0213	Celery		111.3	144.1	110.5	76.8	88.7	137.2	100.2	105.4	99.5	166.8	101.0	109.7	95.5
0214	Sweet corn		125.3	82.4	188.4	111.8	147.2	94.2	88.3	117.7	100.1	147.2	126.6	170.7	129.5
0215	Lettuce		120.2	302.6	92.5	126.1	54.6	84.1	109.3	84.1	109.3	105.1	130.3	92.5	151.3
0216	Onions		116.3	121.4	133.7	121.0	175.4	102.3	94.2	115.3	90.2	106.9	110.9	110.3	113.6
0217	Tomatoes		94.4	93.9	82.5	87.1	112.2	87.1	77.9	96.2	100.8	114.5	102.3	114.5	64.1
0218	Snap beans		122.1	121.3	96.3	121.3	110.6	135.5	124.8	161.4	79.2	166.5	59.4	121.3	167.6
03	Sweet potatoes		169.4	126.5	127.9	148.8	163.6	205.5	234.4	234.4	213.1	157.2	125.1	142.9	153.8
0331	Sweet potatoes, New York		170.8	133.0	133.0	156.1	174.0	209.8	250.7	(3)	211.5	172.7	127.9	150.3	159.9
0332	Sweet potatoes, Chicago		158.8	120.8	125.3	143.2	152.1	210.3	214.7	(3)	231.1	134.2	127.5	136.4	151.0
04	White potatoes		113.9	107.5	100.2	111.6	97.6	100.5	89.9	104.2	108.8	123.2	134.6	140.5	148.1
0441	Western, Chicago		119.1	97.4	103.1	103.1	100.3	106.0	108.9	126.1	134.7	120.3	149.0	140.4	140.4
0442	Midwestern, Chicago		107.2	92.0	90.1	93.0	90.7	91.5	90.7	114.7	116.4	104.0	123.5	130.7	149.3
0443	Eastern, New York		121.8	113.2	108.6	107.1	101.0	104.0	113.2	126.5	116.3	137.7	140.8	143.8	149.9
0444	Western, New York		130.4	132.8	128.7	162.9	104.0	135.5	101.3	131.4	109.5	136.9	136.9	139.6	145.1
0445	Western, Los Angeles		107.5	103.0	89.0	97.4	97.4	86.4	76.8	81.2	101.7	121.7	134.8	146.2	154.5
012	Grains		97.9	77.5	83.5	80.6	82.3	82.9	103.4	111.5	109.9	112.9	114.2	107.4	108.9
0121	Wheat		93.7	80.4	84.2	76.4	81.2	80.1	97.2	97.7	98.3	105.1	108.1	107.4	108.4
0101	Hard red winter, no. 1, ord. protein, Ka		90.8	78.8	82.6	75.1	79.1	76.8	93.6	93.9	93.3	101.7	105.3	103.6	105.2
0102	Hard red spring, no. 1, ord. Minneapolis		93.1	76.5	83.8	75.5	79.6	81.6	104.0	97.9	102.6	104.0	106.2	102.7	103.3
0103	Soft white, no. 1, Portland, Oregon		92.2	74.7	79.5	72.7	80.1	78.6	88.7	96.4	96.6	106.1	105.9	112.8	114.2
0104	Soft red winter, no. 2, St. Louis		107.7	97.7	98.0	88.4	94.9	92.9	104.6	107.3	110.1	118.2	125.7	125.7	128.5
0105	Hard amber durum, no. 1, Minneapolis	Dec/84	118.5	94.8	100.0	91.9	95.4	97.7	145.7	146.2	135.3	138.7	131.2	127.7	117.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0122	Other grains		99.7	75.7	82.8	82.4	82.6	84.0	106.1	118.1	115.4	116.5	116.9	107.0	108.6
01	Barley														
0101	Barley, No. 2, feed, Minn.		110.4	89.3	89.3	97.7	106.6	102.4	125.4	122.8	104.5	138.7	120.2	117.5	110.2
02	Corn														
0205	Corn, No. 2, Chicago		97.1	73.3	80.8	80.2	80.1	81.3	102.4	115.5	113.4	112.8	114.4	104.2	106.4
03	Oats														
0311	Oats, No. 2, Minneapolis		135.4	107.0	110.7	103.0	94.3	116.0	162.5	159.8	165.6	163.8	156.1	143.2	142.6
04	Rye														
0415	Rye, No. 2, Minneapolis		69.1	54.9	54.9	50.5	46.9	53.5	93.8	82.1	78.4	81.3	71.8	77.9	82.8
013	Livestock		103.3	99.3	105.7	106.3	107.7	111.8	106.1	99.7	100.6	100.7	101.8	98.3	101.0
0131	Cattle		109.5	103.3	109.2	113.6	115.7	118.5	110.2	104.1	105.2	108.0	109.9	107.3	108.8
01	Steers		107.4	100.2	106.3	111.0	112.8	116.0	111.1	102.8	102.2	104.6	106.4	106.7	108.8
0111	Choice		107.8	100.2	106.6	111.6	113.4	116.8	111.8	103.0	102.3	104.9	106.9	107.1	109.3
0122	Select		112.2	105.4	110.9	116.3	119.2	122.5	115.5	107.1	107.0	108.4	109.6	111.0	113.9
02	Cows		112.3	110.1	115.8	119.7	122.0	123.1	101.1	105.5	112.8	113.3	117.1	103.3	103.3
0231	Commercial		112.9	109.9	115.4	119.4	121.9	123.1	101.0	105.5	112.9	113.3	117.0	103.0	(3)
0241	Cutter		128.0	129.2	138.3	141.1	135.5	134.8	116.4	117.3	120.6	124.3	131.3	123.8	123.8
03	Calves		112.7	105.7	107.1	106.3	114.6	116.8	121.1	97.5	98.0	129.7	118.9	120.1	116.4
0351	Calves, choice, New York auction		92.9	92.8	95.5	94.1	97.2	104.7	93.8	89.7	77.8	99.6	90.2	87.0	91.9
0353	Choice, South St. Paul		126.7	113.1	113.1	113.1	126.0	122.8	142.2	100.2	113.1	153.0	141.4	147.0	134.9
0132	Hogs		81.8	83.4	92.2	80.4	79.8	88.7	91.0	85.0	85.6	76.7	75.0	68.8	75.4
01	Barrows and gilts		82.9	84.6	93.2	81.0	80.2	89.9	92.6	86.3	87.1	77.4	75.6	69.7	76.8
0161	Barrows and gilts, 220-240 pounds		79.6	81.5	89.6	77.3	76.7	86.0	88.6	82.7	83.3	74.4	72.2	67.0	75.9
0171	Barrows and gilts, 270-300 lb.		97.1	96.4	107.4	95.2	94.1	105.4	108.4	100.7	101.8	89.0	88.9	80.4	(3)
02	Sows														
0281	Sows, 300-400 pounds		70.1	70.5	80.7	73.7	74.0	74.5	73.4	70.4	69.4	68.4	68.4	58.7	59.6
0133	Lambs														
0191	Choice		(3)	150.9	139.8	141.1	142.0	134.0	(3)	108.3	96.3	104.7	(3)	(3)	(3)
014	Live poultry		121.5	99.1	86.9	96.9	97.6	112.2	130.4	156.4	145.1	142.7	141.0	128.0	121.7
0141	Chickens														
02	Broilers and fryers		125.4	101.9	90.0	102.8	103.9	122.4	139.9	164.4	148.8	141.7	136.2	125.2	127.2
0142	Turkeys		108.4	90.0	76.2	76.8	75.9	77.3	98.0	129.2	132.6	146.4	158.0	137.8	103.1
015	Plant and animal fibers		98.4	100.7	97.8	103.2	103.6	103.7	107.6	99.4	98.7	89.6	89.7	93.1	93.9
0151	Raw cotton														
0101	Raw Cotton		95.5	99.4	95.6	100.7	100.6	100.7	104.7	96.3	95.6	86.3	86.1	89.7	90.7
0152	Domestic apparel wool		147.5	113.7	130.7	142.8	154.3	154.7	154.7	153.7	153.7	149.9	155.0	155.0	151.3
0101	64's, staple 2 3/4 in. and up		178.5	126.2	157.8	173.0	188.3	188.3	188.3	183.2	183.2	183.2	193.4	193.4	183.2
0106	62's, staple 3 in. and up		151.9	111.9	137.1	148.1	159.0	159.0	159.0	159.0	159.0	153.6	159.0	159.0	159.0
0107	60's, staple 3 in. and up		151.8	117.8	130.1	143.8	164.4	164.4	164.4	164.4	164.4	150.7	153.4	153.4	150.7
0108	58's, staple 3 1/4 in. and up		149.7	119.7	133.9	149.6	157.5	157.5	157.5	157.5	157.5	149.6	154.3	154.3	148.0
0111	54's staple 3 1/2 in. and up		134.8	115.6	120.9	128.0	133.3	135.1	135.1	135.1	135.1	142.2	145.8	145.8	145.8
016	Fluid milk		89.4	90.5	89.1	86.7	85.4	85.3	83.8	84.9	88.1	91.2	94.3	96.5	97.0
0161	Milk eligible for fluid use		89.8	91.1	89.8	87.3	85.9	85.8	84.2	85.2	88.3	91.3	94.4	96.8	97.3
0102	Milk, fluid use		89.8	91.1	89.8	87.3	85.9	85.8	84.2	85.2	88.3	91.3	94.4	96.8	97.3
0162	Milk, manufacturing grade		88.4	88.3	86.2	84.2	83.3	83.3	82.6	84.5	88.1	91.8	95.5	96.1	96.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1981—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0162 0101	Milk, manufacturing grade (Cont'd) Milk, manufacturing grade		88.4	88.3	86.2	84.2	83.3	83.3	82.6	84.5	88.1	91.8	95.5	96.1	96.9
017	Eggs		88.6	76.5	73.8	79.7	73.1	70.8	77.1	95.7	107.0	102.1	107.4	99.7	100.3
0171	Eggs														
02	Eggs, jumbo	Dec/84	89.4	76.8	75.6	75.6	69.6	69.6	75.6	99.4	117.3	117.3	103.0	99.4	93.5
0201	Eggs, jumbo, grade A	Dec/84	89.4	76.8	75.6	75.6	69.6	69.6	75.6	99.4	117.3	117.3	103.0	99.4	93.5
03	Eggs, extra large	Dec/84	86.9	74.5	71.5	78.4	74.0	69.6	76.7	95.4	105.8	99.8	104.1	95.2	97.3
0301	Eggs, extra large, grade A	Dec/84	86.2	75.3	72.2	79.1	74.7	67.5	75.8	93.0	105.8	100.3	103.3	90.5	97.0
0302	Eggs, extra large, grade AA	Dec/84	88.0	72.7	69.7	76.4	72.2	73.9	78.5	100.3	105.5	98.4	105.6	105.4	97.5
04	Eggs, large		90.0	76.9	73.8	81.2	75.6	72.0	79.6	99.0	110.1	102.8	108.3	99.4	101.6
0401	Eggs, large, grade A	Dec/84	85.4	74.5	71.5	78.7	73.2	66.5	75.0	92.0	104.8	98.4	102.6	90.5	96.9
0402	Eggs, large, grade AA	Dec/84	86.6	70.4	67.6	74.4	69.2	73.2	77.4	99.4	104.9	97.0	104.5	104.1	96.6
05	Eggs, medium	Dec/84	79.9	73.7	71.9	74.1	63.2	65.6	65.5	77.3	89.1	85.7	102.0	96.1	95.1
0501	Eggs, medium, grade A	Dec/84	78.8	73.7	71.9	74.1	63.2	62.8	62.7	73.6	87.6	86.2	102.5	92.8	94.3
0502	Eggs, medium, grade AA	Dec/84	82.6	73.8	72.0	74.3	63.3	71.8	72.0	85.7	92.3	84.7	100.9	103.8	96.8
06	Eggs, small	Dec/84	55.4	41.1	41.1	41.1	26.8	37.5	44.6	58.9	55.4	87.5	76.8	83.9	69.6
0601	Eggs, small, grade A	Dec/84	55.4	41.1	41.1	41.1	26.8	37.5	44.6	58.9	55.4	87.5	76.8	83.9	69.6
018	Hay, hayseeds and oilseeds		138.4	113.7	114.7	114.2	121.8	127.8	150.3	154.3	159.2	163.5	151.0	142.8	147.9
0181	Hay		153.4	126.6	126.6	115.1	115.1	120.8	120.8	155.3	195.6	195.6	195.6	178.3	195.6
0101	Alfalfa		153.4	126.6	126.6	115.1	115.1	120.8	120.8	155.3	195.6	195.6	195.6	178.3	195.6
0182	Hayseeds		146.7	142.5	144.7	144.7	143.1	143.1	143.1	145.9	152.3	145.8	147.4	154.1	154.1
0101	Alfalfa hayseeds		145.6	153.5	153.5	153.5	147.6	147.6	147.6	147.6	153.5	135.8	135.8	135.8	135.8
0111	Clover hayseeds		128.7	121.0	123.6	123.6	123.6	123.6	123.6	123.6	132.8	130.9	132.8	140.9	140.9
0183	Oilseeds		134.0	110.0	111.1	112.6	121.5	127.5	153.8	152.3	150.7	155.7	141.1	134.7	137.5
0111	Peanuts		130.0	134.6	134.6	134.6	131.3	132.4	131.3	131.3	131.3	124.7	124.7	124.7	124.7
0121	Cottonseed		(3)	116.5	97.5	(3)	(3)	(3)	(3)	(3)	(3)	131.7	152.0	158.3	157.1
0131	Soybeans		124.8	100.2	101.7	103.1	112.3	118.3	144.9	143.5	141.9	146.8	131.6	125.0	127.8
019	Other farm products		95.4	95.5	95.5	95.5	91.5	91.5	91.5	91.5	93.0	98.5	100.1	101.1	99.7
0192	Leaf tobacco														
0101	Leaf tobacco		87.2	87.2	87.2	87.2	82.0	82.0	82.0	82.0	84.0	91.1	93.1	94.4	94.4
02	Processed foods and feeds		112.7	109.3	109.1	109.6	110.1	111.2	113.5	115.0	114.5	115.4	115.0	114.8	115.0
021	Cereal and bakery products		123.0	118.2	119.6	119.8	120.2	120.4	123.2	124.1	124.6	126.4	126.4	126.1	126.5
0211	Bakery products		126.4	122.4	123.3	123.7	123.7	124.5	125.6	126.0	126.9	129.4	130.0	130.3	130.6
01	White pan bread		122.1	116.3	118.7	119.2	117.8	119.1	121.6	121.9	123.9	125.8	126.6	126.8	127.1
0106	White pan bread, northeast		125.1	119.6	119.9	121.0	121.0	122.6	124.4	125.1	126.1	128.6	130.4	131.5	131.5
0107	White pan bread, north central		127.7	118.0	125.1	124.8	118.6	120.9	128.4	129.1	131.8	133.8	134.1	134.1	134.1
0108	White pan bread, south		115.4	110.9	112.2	113.0	113.4	114.6	114.7	114.7	116.4	117.6	118.4	118.8	119.8
0109	White pan bread, west		122.2	118.8	119.8	119.8	119.8	119.8	121.0	121.0	123.5	126.0	126.0	125.2	125.2
04	Other bread		122.1	117.8	117.6	118.6	119.7	120.7	120.4	121.2	121.3	125.5	126.6	126.8	128.4
0401	White hearth bread		124.6	120.2	120.2	120.2	120.2	124.5	123.8	124.1	124.4	127.8	127.8	128.6	133.9
0402	Dark wheat bread		117.6	114.5	114.9	115.2	115.1	115.7	115.7	116.0	116.5	121.1	121.8	121.9	123.0
0403	Rye bread		127.8	125.2	121.6	125.2	125.2	121.6	121.2	126.5	125.3	133.6	136.9	136.4	134.8
0404	Other variety bread		127.4	118.1	118.1	121.3	129.5	129.5	129.5	129.5	128.8	129.6	131.6	131.8	131.8
05	Bread type rolls		121.2	115.6	116.2	116.4	115.8	116.7	119.2	119.8	122.8	127.4	127.9	128.1	128.5
0501	Hamburger and weiner rolls		121.5	115.7	116.2	116.6	116.3	117.0	120.2	121.1	122.6	127.7	128.1	128.2	128.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0211	Bakery products (Cont'd)														
0502	Brown and serve rolls		(3)	118.7	121.1	121.1	121.1	121.1	121.1	(3)	(3)	(3)	(3)	(3)	(3)
0503	English muffins		(3)	114.9	114.9	114.9	114.9	114.9	118.8	(3)	(3)	(3)	(3)	(3)	(3)
0504	Other bread type rolls		117.5	113.8	114.2	113.7	111.8	113.9	114.2	114.2	121.4	122.3	122.8	123.8	124.4
06	Bread stuffing, croutons, and bread crumbs		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
07	Sweet yeast goods		116.1	114.1	113.8	113.6	114.7	114.4	114.4	115.3	115.1	116.5	119.3	121.3	120.5
0702	Other sweet yeast goods		114.2	112.2	111.7	111.5	112.9	112.5	112.5	113.7	113.2	114.9	118.5	119.0	118.0
08	Soft cakes		142.3	135.4	136.7	137.7	139.7	140.2	142.3	142.4	142.4	147.6	147.7	147.7	147.6
0801	Snack cakes		146.3	138.8	140.9	142.4	145.2	145.2	145.2	145.2	145.2	152.0	152.0	152.0	152.0
0802	Other soft cakes		133.3	127.9	127.3	127.3	127.3	128.9	136.1	136.4	136.4	137.9	138.2	138.2	137.9
09	Pies		145.6	141.5	141.6	141.6	143.6	143.6	143.6	143.6	144.3	150.2	151.5	151.5	150.6
0901	Snack pies		151.1	145.9	147.0	147.0	149.5	149.5	149.5	149.5	149.5	156.3	156.3	156.3	156.3
0902	Other pies		133.8	131.5	129.9	129.9	131.1	131.1	131.1	131.1	133.2	137.1	140.6	140.8	138.4
11	Pastries		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1101	Pastries		128.6	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	127.3	132.4	132.4	132.4
12	Cake type doughnuts														
1201	Cake type doughnuts		118.7	119.8	119.8	119.8	116.7	116.7	116.7	116.7	116.7	119.9	119.9	121.0	121.0
21	Cookies, crackers, and related products		130.9	128.7	129.8	129.9	130.1	130.9	130.9	131.1	131.5	131.8	131.9	132.0	132.2
2103	Cookies, ice cream cones, and toaster pa	Jun/83	122.5	121.3	122.3	122.3	122.2	122.4	121.8	121.9	122.4	123.0	123.0	123.3	123.5
2104	Crackers, cracker sandwiches and pretzel	Jun/83	135.0	131.5	132.7	132.9	133.6	135.1	135.8	136.2	136.3	136.4	136.4	136.5	136.5
0212	Flour and flour base mixes and doughs		105.6	98.2	100.2	98.1	99.9	100.2	108.1	109.0	109.3	111.1	111.5	110.5	110.6
03	Flour		105.7	94.4	97.6	93.9	96.8	97.2	110.3	111.0	111.8	114.1	114.6	113.1	113.2
0301	Wheat flour	Jun/83	102.0	91.2	94.4	90.6	93.5	93.9	107.0	107.0	107.0	110.0	110.5	109.0	109.1
04	Flour base mixes and doughs														
0401	Flour base mixes and doughs	Jun/83	111.8	110.1	110.6	110.9	111.1	111.1	111.0	112.3	111.8	113.0	113.0	113.0	113.1
0213	Milled rice		118.1	113.6	126.8	128.8	127.6	124.8	123.0	121.3	118.5	114.4	108.3	105.9	104.1
01	Head rice		120.1	115.9	130.7	131.9	130.6	128.0	124.4	122.5	119.8	116.0	109.5	106.8	104.9
0101	Medium grain milled rice		112.6	107.4	115.4	117.7	116.6	120.6	117.5	114.9	114.6	111.9	106.7	104.4	103.9
0102	Long grain milled rice		122.5	118.6	135.2	136.2	134.8	130.4	126.6	124.9	121.6	117.5	110.6	107.8	105.5
02	Other milled rice and byproducts														
0201	Other milled rice and byproducts	Jun/84	91.0	85.3	87.7	93.6	93.7	89.7	99.1	98.6	95.6	89.9	86.8	86.8	85.6
0214	Other cereals		122.9	118.8	116.7	118.3	118.7	118.5	122.3	125.2	125.7	127.5	127.8	127.1	128.7
02	Pasta products		110.2	109.8	101.2	106.8	107.6	107.3	111.4	112.2	112.8	115.8	114.2	110.3	112.5
0201	Macaroni, spaghetti, vermicelli, & other m	Jun/85	111.6	111.0	100.0	109.8	108.2	110.4	112.0	112.4	115.9	116.8	114.7	112.5	115.4
0202	Noodle products	Jun/85	105.3	105.6	105.4	96.4	105.5	96.8	109.6	111.4	102.6	112.6	112.6	102.8	102.7
09	Other cereals except pasta products	Jun/85	115.4	110.5	110.5	110.8	111.0	110.9	114.2	117.5	117.9	119.1	120.0	120.2	121.6
0902	Cornmeal, grits, and hominy	Jun/83	95.2	88.8	89.4	89.3	89.5	89.2	93.9	101.5	100.3	97.9	101.0	100.1	100.9
0904	Breakfast cereals, ready to serve	Dec/83	133.1	129.2	128.9	128.8	128.8	128.4	133.2	136.3	136.0	137.8	136.0	136.2	138.1
0905	Breakfast cereals, cooked	Dec/83	125.9	116.9	116.9	120.8	120.8	120.8	120.8	120.8	120.8	120.9	143.9	143.9	143.9
0907	Manufactured starch	Jun/85	96.9	88.9	89.6	90.1	91.4	92.3	92.5	97.9	102.3	103.6	103.9	104.9	105.6
022	Meats, poultry, and fish		106.6	103.8	102.7	104.0	104.4	107.7	110.0	109.6	107.8	109.3	106.8	106.0	106.8
0221	Meats		99.9	98.4	97.9	98.7	99.0	102.2	104.4	102.0	99.8	101.2	98.2	97.4	99.0
01	Beef and veal		101.4	96.5	96.4	101.0	101.4	102.8	104.0	101.4	98.2	104.4	102.4	103.6	104.8
0102	USDA choice beef carcasses		101.5	96.8	96.8	105.3	101.8	104.6	106.9	101.7	91.9	103.1	98.3	103.9	106.8
0104	USDA utility beef carcasses		99.8	95.2	97.2	99.1	100.1	102.4	98.1	95.4	99.7	102.1	103.5	102.8	102.3
0108	Other USDA graded and ungraded beef carc		107.9	103.9	101.4	107.2	109.8	109.6	107.7	107.1	104.5	111.8	111.0	108.0	112.5
0111	Primal and fabricated beef cuts		95.9	89.2	89.6	91.5	94.1	96.2	98.2	95.9	97.6	100.5	99.1	99.9	98.5
0113	Boneless beef including hamburger		103.3	102.5	105.5	107.1	107.5	104.0	102.7	104.4	100.8	101.4	103.0	100.3	100.4
0115	Variety meats (edible organs)		97.7	98.1	98.8	101.0	95.0	96.7	94.5	95.0	92.0	98.5	101.6	101.2	99.9
04	Pork		95.0	97.8	96.4	91.9	92.5	100.4	104.6	101.7	99.9	94.8	88.3	84.0	87.6
0419	Slab bacon		72.7	76.7	77.2	72.9	73.8	74.7	82.3	68.7	70.4	71.6	70.6	66.6	66.3
0421	Sliced bacon		73.0	76.5	82.9	75.5	75.1	73.4	80.2	69.7	71.3	66.5	68.3	67.7	68.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0221	Meats (Cont'd)														
0423	Hams		96.2	101.8	99.6	99.6	93.4	91.8	92.0	91.4	92.4	94.4	98.4	99.1	100.6
0424	Picnics		(3)	86.1	90.6	(3)	(3)	(3)	82.6	77.8	80.8	85.7	78.6	79.9	75.9
0425	Boston butts		86.4	80.6	81.2	82.2	83.0	97.2	103.5	105.7	91.5	83.4	79.2	72.8	76.9
0431	Pork loins		98.7	106.5	99.7	91.5	95.4	105.8	108.4	104.8	110.2	103.9	88.4	82.1	87.8
05	Other meats		101.5	102.4	102.2	101.3	101.3	101.5	102.8	102.3	101.4	100.9	100.7	100.5	100.1
0563	Frankfurters, skinless, all meat		98.0	98.7	98.0	97.8	97.6	98.2	101.5	99.0	98.0	97.4	97.1	96.4	96.3
0565	Bologna, all meat		106.6	105.2	105.4	105.4	105.8	106.0	108.2	110.3	108.3	107.5	105.8	106.3	104.6
0567	Fresh pork sausage, roll, artificial cas		102.3	105.4	105.4	102.8	102.7	102.7	101.2	101.2	100.9	100.8	101.4	101.5	101.5
0222	Processed poultry		111.6	97.9	94.7	98.6	100.2	105.6	112.3	124.9	123.8	125.4	122.7	118.3	115.3
03	Young chicken		113.1	96.4	93.2	98.4	100.3	108.7	117.2	131.5	127.9	128.9	122.6	116.9	115.2
0316	Whole broilers, wet ice, grade A, bulk		114.5	95.4	91.4	97.2	99.3	109.7	121.0	137.2	132.2	132.5	123.6	117.2	117.6
0317	Other wet ice pack bulk broilers		112.4	96.3	92.6	97.1	100.3	111.3	120.1	124.1	126.5	127.4	122.2	117.1	113.3
0319	Tray pack broilers		109.0	93.0	92.6	99.1	98.7	102.9	107.5	126.7	120.1	125.1	118.6	111.7	112.2
0321	Frozen broilers		116.4	106.4	104.9	104.5	106.1	108.9	112.8	132.0	128.9	125.5	125.4	125.7	115.2
05	Mature chicken: hens/fowl		105.1	96.9	92.1	92.1	92.1	92.1	92.1	117.6	117.6	117.6	117.6	129.5	129.5
06	Turkeys		100.4	87.2	81.3	83.4	85.9	83.5	90.8	110.0	111.5	118.1	127.2	122.4	103.0
0602	Whole young hens, grade A, frozen		97.3	81.7	75.5	75.1	75.0	76.5	87.3	111.8	111.8	120.3	129.7	124.5	98.7
0603	Whole young toms, grade A frozen		99.8	87.1	77.8	80.1	79.8	79.2	89.0	111.3	114.2	123.1	131.2	125.8	98.5
0604	Other young turkey		105.2	91.1	87.1	90.3	99.2	92.5	98.0	108.6	110.9	113.2	124.4	116.0	107.0
08	Further processed poultry/small game		113.4	109.0	107.8	109.4	109.4	110.4	111.4	114.1	117.0	116.8	117.8	116.8	121.3
0804	Turkey, cooked or smoked		112.8	106.9	106.1	108.0	108.4	106.7	109.6	112.5	119.1	119.8	120.9	117.9	117.7
0805	Chicken, cooked or smoked		108.8	105.8	104.6	105.5	105.4	108.3	107.9	110.5	110.1	108.9	109.9	110.2	118.4
0223	Unprocessed and packaged fish		148.7	152.0	149.6	151.2	149.8	150.8	147.9	142.6	143.9	145.6	147.4	151.9	151.8
01	Unprocessed fin fish		172.7	179.6	172.5	180.1	176.9	181.1	176.9	157.8	159.0	163.1	165.1	178.9	181.5
0101	Haddock		228.7	337.6	166.3	263.0	152.9	217.7	152.9	203.0	226.3	201.8	318.0	263.0	241.6
0102	Halibut		122.1	132.5	132.5	148.7	124.4	124.4	(3)	118.1	113.6	113.6	113.6	110.9	110.9
0103	Salmon		130.8	130.0	133.5	133.5	138.7	138.7	138.7	119.5	119.5	124.5	119.6	135.2	138.7
02	Fresh packaged fish and seafood		173.6	189.6	187.3	172.9	172.1	172.3	168.3	165.1	164.5	168.1	171.0	174.0	177.9
03	Frozen packaged fish and seafood		122.7	123.5	122.3	126.0	124.8	124.9	122.2	120.2	121.6	119.8	120.8	124.2	122.1
0311	Frozen packaged fish, excluding shellfis	Dec/82	128.3	129.7	128.0	130.5	129.1	129.6	128.0	126.2	129.1	125.4	125.1	131.0	127.9
0313	Frozen packaged shellfish and other seaf	Dec/82	102.1	102.3	101.7	105.8	104.8	104.6	101.5	99.6	99.7	99.6	101.4	102.5	101.4
04	Canned and cured seafood		105.7	103.5	102.8	102.9	103.1	103.1	103.0	102.3	103.9	110.2	112.2	110.6	111.0
023	Dairy products		102.2	101.0	100.5	100.1	100.0	100.1	100.6	101.2	102.2	103.8	104.9	105.5	106.2
0231	Fluid milk products		106.3	105.5	105.3	105.0	104.8	104.7	104.9	104.8	105.7	106.7	108.0	109.4	110.2
03	Packaged fluid milk and related products	Dec/82	105.0	104.3	104.2	103.8	103.6	103.3	103.5	103.4	104.4	105.5	106.8	108.1	109.0
0301	Fluid whole milk		105.2	104.5	104.4	104.1	103.9	103.8	103.8	103.6	104.3	105.4	106.8	108.2	109.3
0302	Lowfat milk (1/2-2%)	Dec/82	104.3	103.2	103.1	102.5	102.3	101.7	102.3	102.2	104.1	105.7	106.8	108.1	109.2
0303	Skim milk	Dec/82	112.5	111.7	111.4	111.4	111.1	111.1	111.0	111.1	112.1	112.7	114.5	116.3	115.2
0304	Cream: light, heavy, sour, half & half,	Dec/82	106.9	106.8	106.9	106.8	106.8	106.3	106.3	106.5	106.8	106.5	107.6	107.9	107.0
04	Cottage cheese														
0401	Cottage cheese	Dec/82	108.1	107.1	106.8	106.8	106.6	106.6	106.6	106.6	107.1	107.7	110.8	111.8	113.2
05	Other milk products														
0501	Other milk products	Dec/82	108.2	107.8	106.4	106.6	106.5	107.8	107.9	107.8	108.3	108.6	108.8	110.9	111.0
0232	Butter		90.8	88.9	88.6	88.8	88.8	88.8	91.4	92.1	92.6	92.6	92.2	92.1	92.1
0233	Natural, processed, and imitation cheese		95.5	93.3	92.5	92.2	92.2	92.2	92.2	93.5	94.9	98.8	100.7	101.2	101.9
02	Natural cheese, except cottage cheese		94.7	92.9	91.8	91.3	91.3	91.2	91.2	92.6	94.0	98.6	100.2	100.1	101.1
0211	American-type cheese	(3)	(3)	90.0	88.6	88.5	88.3	88.2	88.2	(3)	(3)	(3)	(3)	(3)	(3)
0221	Italian-type cheese	(3)	(3)	96.6	95.7	94.5	94.8	94.9	94.8	(3)	(3)	(3)	(3)	(3)	(3)
0231	Swiss cheese	(3)	(3)	95.5	95.4	95.4	94.4	94.4	94.4	(3)	(3)	(3)	(3)	(3)	(3)
0251	Other natural cheese, except cottage	(3)	(3)	91.0	89.8	87.6	87.4	87.4	87.3	(3)	(3)	(3)	(3)	(3)	(3)

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0233	Natural, processed, and imitation cheese (Cont'd)														
03	Processed cheese and related products		96.7	94.0	93.9	93.9	94.1	94.0	94.1	95.1	96.1	98.9	101.3	102.8	102.3
0311	Processed cheese		(3)	89.1	89.0	89.0	89.2	89.1	89.2	(3)	(3)	(3)	(3)	(3)	(3)
0313	Cheese food		(3)	102.8	102.9	102.9	102.9	102.8	102.8	(3)	(3)	(3)	(3)	(3)	(3)
0315	Cheese spread		(3)	107.6	107.7	107.7	108.0	108.1	108.1	(3)	(3)	(3)	(3)	(3)	(3)
04	Imitation cheese	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	101.7	113.6	113.6	117.2	117.2	124.4
0234	Ice cream and frozen desserts		110.9	111.7	112.0	111.4	110.0	109.8	110.3	110.2	110.5	110.9	111.5	111.0	111.3
0201	Ice cream and ices	Jun/83	109.4	110.2	110.5	109.9	108.5	108.3	108.8	108.8	109.0	109.4	110.0	109.5	109.8
0235	Condensed and evaporated milk		98.7	97.2	95.4	94.7	95.0	97.0	98.1	100.4	101.1	101.6	101.5	100.6	101.5
02	Dry milk products														
0201	Dry milk products	Dec/83	91.5	91.2	88.1	87.1	87.3	88.7	90.5	94.3	95.0	95.1	94.3	92.7	94.2
03	Liquid milk products	Dec/83	112.5	109.2	109.1	109.0	109.2	112.0	112.2	112.6	113.4	114.7	116.2	115.9	116.3
0301	Canned milk products, consumer type ca	Dec/83	117.0	113.2	114.1	114.1	114.4	118.0	118.0	118.0	118.1	118.4	119.4	119.4	119.4
0303	Condensed and evaporated milk products	Dec/83	93.4	92.0	88.4	88.1	88.1	88.1	88.9	91.0	94.1	98.6	101.5	100.5	102.0
024	Processed fruits and vegetables		113.8	110.9	111.4	111.8	111.5	111.7	111.6	113.4	115.2	115.5	116.5	117.9	118.5
0241	Canned fruits and juices		120.2	118.9	119.1	119.5	119.7	119.9	119.9	120.2	120.4	120.5	120.6	121.8	122.4
01	Canned fruits		115.0	113.8	113.9	113.8	113.8	114.2	114.3	114.9	114.9	114.8	115.2	117.8	118.8
02	Canned fruit juices		125.7	124.2	124.4	125.3	125.6	125.6	125.6	125.8	126.0	126.3	126.2	126.3	126.6
0242	Frozen fruits, juices and ades		129.8	125.4	130.0	131.1	129.8	130.9	130.2	130.4	130.8	130.7	129.6	130.0	128.6
02	Frozen fruits		116.7	116.4	116.7	116.7	116.6	116.7	116.9	116.9	117.0	117.1	116.5	116.3	116.3
0206	Frozen blueberries		131.1	129.0	131.0	131.0	130.9	131.0	132.8	132.8	133.3	133.6	129.8	128.7	128.7
03	Frozen juices and ades		131.4	126.3	131.6	133.0	131.4	132.8	131.9	132.1	132.5	132.3	131.2	131.8	130.1
0301	Frozen orange juice		140.3	132.1	140.1	142.4	140.5	142.0	141.1	141.6	142.0	141.7	140.7	140.8	139.1
0302	Frozen lemonade		120.6	121.2	121.2	121.2	121.2	116.3	116.8	118.8	118.8	116.8	121.7	126.5	126.5
0303	Frozen grape juice		103.8	101.1	104.9	104.9	101.1	104.9	104.9	101.4	105.2	105.2	101.4	105.2	105.2
0304	Grapefruit juice		157.1	159.6	158.6	155.5	153.6	161.4	160.6	162.2	161.1	161.1	148.9	155.5	147.5
0311	Other frozen fruit and berry juice, conc		116.8	119.4	118.4	117.9	117.9	115.8	115.8	115.8	116.3	116.3	115.8	115.8	113.9
0321	Citrus pulp		107.2	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.0	107.0	107.0	107.0	107.0
0243	Dried and dehydrated fruits		99.1	97.8	97.8	97.8	99.3	99.3	99.3	99.3	99.3	99.8	97.4	100.7	100.8
0101	Prunes		109.8	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	110.3	110.3	110.3	110.3
0102	Raisins		87.6	85.8	85.8	85.8	88.2	88.2	88.2	88.2	88.2	88.2	84.2	89.9	89.9
0111	Other dried and dehydrated fruit	Dec/82	105.0	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	106.4	106.4	106.4	106.4
0244	Canned vegetables and juices		108.3	103.2	103.3	103.5	103.1	103.2	103.1	107.8	112.0	111.7	114.3	116.5	117.3
0102	Canned vegetables, excl. hominy and mush	Dec/87	109.5	101.7	101.9	102.1	101.8	102.2	102.4	110.4	118.0	115.8	117.6	119.0	120.8
0105	Canned hominy and mushrooms	Dec/87	104.9	100.0	100.2	101.4	102.3	102.4	103.7	104.9	105.6	105.8	108.3	110.4	114.1
0127	Catsup and other tomato sauces	Dec/87	102.0	99.5	99.5	99.7	99.0	99.0	98.5	100.6	101.2	102.3	105.7	109.2	109.2
0139	Canned vegetable juices	Dec/87	104.2	100.0	100.0	100.7	100.8	100.8	100.9	100.9	108.4	111.3	111.3	109.0	106.2
0245	Frozen vegetables		108.6	107.0	106.6	107.0	106.8	106.5	106.4	107.3	109.4	110.0	111.4	111.9	112.5
0101	Frozen green peas		108.9	103.5	103.5	103.5	103.5	103.5	103.5	108.9	110.8	114.7	115.4	117.0	119.4
0103	Frozen green beans		109.0	103.7	103.3	104.0	103.7	105.4	103.5	106.4	111.6	113.5	113.5	118.8	121.3
0104	Frozen broccoli		107.5	105.3	105.3	105.3	105.3	105.3	105.3	108.6	109.4	110.1	110.1	110.1	110.1
0105	Frozen Brussels sprouts		94.6	94.2	94.2	93.2	93.2	93.2	93.2	95.0	95.8	94.0	95.1	96.9	96.9
0108	Frozen French fried potatoes		115.0	114.4	113.6	113.6	114.5	113.3	113.4	114.8	115.6	115.7	117.0	116.7	117.2
0109	Other frozen potato products		96.5	96.5	96.1	98.6	95.3	93.4	95.0	93.4	97.8	96.8	98.7	96.7	99.3
0111	Frozen cauliflower		94.7	94.8	95.3	93.4	93.2	93.7	93.6	94.1	94.2	93.7	94.4	96.5	99.3
0113	Frozen succotash		98.5	94.9	94.8	95.6	95.4	95.0	94.8	96.9	101.4	101.9	102.1	104.3	104.8
0115	Other frozen combinations		93.9	95.9	95.9	95.9	95.9	95.9	95.9	89.4	90.4	90.4	92.9	93.4	94.8
0116	Frozen carrots		111.9	110.5	110.5	110.5	110.5	110.5	110.5	111.5	109.7	109.7	114.9	115.9	118.0
0117	Frozen sweet cut corn, yellow		95.3	89.6	86.9	89.9	86.2	88.9	(3)	88.2	96.4	100.6	104.6	108.7	108.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0245	Frozen vegetables (Cont'd)														
0118	Frozen sweet cob corn, yellow		102.6	99.1	99.1	99.0	99.1	98.6	98.5	100.3	103.6	106.8	106.8	111.2	109.0
0121	Other frozen vegetables		115.1	113.3	114.7	114.7	114.2	114.7	113.7	114.2	116.0	116.4	117.6	116.1	115.6
0246	Dried and dehydrated vegetables		121.2	119.8	119.0	118.0	118.0	118.0	117.9	117.9	118.3	122.8	125.4	126.4	132.6
0101	Potatoes, instant mashed		148.0	145.2	143.7	141.7	141.7	141.7	141.7	141.7	142.4	151.2	156.5	158.3	170.1
0103	Onions	Dec/82	87.3	87.6	87.6	87.6	87.6	87.6	87.3	87.3	87.3	87.3	86.7	87.2	87.0
0111	Other dried and dehydrated vegetables	Dec/82	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	92.7	93.6
025	Sugar and confectionery		114.7	112.5	112.8	113.0	113.3	113.1	113.6	115.9	115.9	115.9	116.5	116.8	117.3
0252	Raw cane sugar														
0101	Raw cane sugar		111.9	109.7	111.4	111.4	111.9	111.8	112.7	118.0	111.8	111.6	110.7	110.2	112.0
0253	Refined sugar		108.9	105.7	107.0	106.7	107.2	106.6	106.9	108.2	110.0	109.9	112.3	112.2	113.7
03	Granulated sugar	Jun/82	110.6	107.9	108.6	108.4	109.1	108.7	108.6	110.4	111.8	111.3	114.1	113.8	114.9
0301	Consumer units and individual services	Jun/82	112.9	107.4	108.9	109.0	110.7	110.6	109.0	110.4	114.8	117.7	118.6	118.4	119.3
0302	Commercial units and bulk	Jun/82	109.7	108.0	108.4	108.1	108.4	108.0	108.3	110.3	110.6	108.8	112.3	112.1	113.1
04	Confectioners' powdered sugar	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
06	Liquid sugar or sugar syrup	Jun/82	104.1	(3)	(3)	103.1	102.4	101.8	102.7	102.5	102.3	104.8	105.7	107.0	109.1
0254	Confectionery materials		90.1	87.9	86.9	86.0	85.7	85.4	86.7	92.8	93.1	93.2	93.7	95.0	94.3
0104	Chocolate coatings	Jun/83	102.7	106.5	106.0	100.2	100.7	101.7	101.4	102.1	101.6	100.7	98.3	105.9	106.9
0105	Other chocolate and cocoa products	Jun/83	101.5	105.1	103.2	101.8	99.6	99.9	99.8	101.3	99.8	100.8	100.0	104.2	102.5
0107	Corn sweeteners	Jun/85	94.8	88.0	87.1	87.4	87.9	86.9	89.5	100.3	101.7	101.8	103.5	102.4	101.6
0255	Confectionery end products		134.6	132.7	132.8	133.7	134.0	134.2	134.4	135.6	135.5	135.5	135.4	135.7	135.9
02	Chewing gum														
0201	Chewing gum		134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1	134.1
03	Candy and nuts	Jun/83	118.3	117.0	117.2	118.1	117.9	118.1	118.2	118.7	118.4	118.4	118.8	119.0	119.3
0301	Chocolate and chocolate-type confections	Jun/83	117.6	116.3	116.3	118.1	117.8	118.0	118.1	118.0	117.5	117.3	117.7	117.8	117.8
0302	Nonchocolate-type confectionery products	Jun/83	115.1	112.9	113.4	113.4	113.4	113.6	113.7	116.6	116.7	116.7	117.1	116.9	117.0
0303	Other confectionery products	Jun/83	123.3	123.2	123.2	123.2	123.0	123.2	123.2	122.6	122.6	122.8	123.5	124.3	125.3
04	Sweetening syrups and molasses	Dec/85	121.2	107.1	106.5	106.5	116.4	115.9	118.2	132.6	134.6	135.3	126.2	127.5	127.5
026	Beverages and beverage materials		114.3	112.5	113.0	113.9	114.1	114.1	114.1	113.8	114.6	114.7	115.3	115.8	115.8
0261	Alcoholic beverages		111.8	110.5	111.4	112.4	111.7	111.6	111.8	111.5	112.5	111.9	112.3	112.3	112.0
01	Malt beverages		114.4	112.8	114.0	115.7	114.5	114.3	114.5	114.8	114.2	114.7	114.8	114.8	114.0
0101	Bottled beer		110.2	108.0	109.4	111.3	110.3	110.3	110.6	110.6	110.6	110.6	110.6	110.1	110.1
0103	Canned beer		117.0	115.9	116.9	118.5	117.2	116.8	116.9	117.6	116.3	117.4	117.7	116.3	
0105	Barrels and kegs	Jun/82	120.3	117.7	120.4	122.0	120.5	120.5	120.5	120.5	120.4	120.4	120.4	120.4	120.4
0107	Other malt beverages	Jun/82	100.4	98.6	99.4	101.2	100.4	100.4	100.4	100.6	100.6	100.7	100.7	101.0	101.0
02	Distilled liquor, except brandy		110.3	109.1	109.5	109.4	109.6	110.1	110.4	109.2	110.8	111.0	111.2	111.2	111.6
0215	Bottled liquor, except brandy	Jun/83	108.5	107.9	108.0	108.0	108.4	108.9	109.1	107.7	108.2	108.6	108.7	108.9	109.3
04	Wines, brandy and brandy spirits	Dec/83	105.4	104.9	105.3	104.4	104.9	104.4	104.8	104.1	107.3	106.1	106.3	105.9	106.6
0431	Grape table wines	Dec/83	104.1	105.1	105.0	104.0	104.7	103.3	104.5	103.2	104.7	102.9	103.8	103.3	104.1
0432	Bulk wines	Dec/83	111.1	102.7	104.4	104.4	104.4	104.4	104.4	104.4	120.5	120.5	120.5	121.3	121.3
0433	Other fruit and berry wines	Dec/83	107.8	107.8	107.8	105.5	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0	108.0
0434	Dessert wines		105.9	105.5	108.6	105.5	105.5	108.6	105.1	105.5	108.0	105.3	105.3	102.2	105.3
0435	Sparkling wines	Dec/83	106.3	106.5	106.5	106.5	106.5	107.1	107.1	107.4	107.4	107.4	104.4	104.4	104.4
0437	Brandy and brandy spirits	Dec/83	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
0262	Soft drinks		114.3	113.0	113.3	113.8	114.1	114.2	113.7	113.2	114.1	114.6	115.6	116.4	115.4
01	Cola, excluding diet cola		117.8	116.3	116.7	117.7	117.5	117.7	117.7	116.8	118.0	118.4	119.2	120.5	118.1
0106	Cola, bottled, excluding diet cola		121.9	120.1	120.6	121.8	121.4	121.6	121.5	121.4	122.1	123.1	123.2	124.9	121.5
0121	Cola, cans, excluding diet cola		110.5	109.9	110.0	110.7	110.7	111.0	109.6	108.4	110.2	109.6	111.9	112.6	111.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0262	Soft drinks (Cont'd)														
0131	Cola, bulk, excluding diet cola		111.5	108.1	108.1	108.1	109.5	109.5	109.5	112.9	114.8	114.6	114.3	114.3	113.8
05	Other carbonated drinks		109.6	108.8	108.8	109.0	109.4	109.4	108.8	108.2	109.1	109.6	111.0	111.5	111.7
0502	Carbonated orange soda		105.9	105.2	105.2	105.2	105.2	106.2	102.5	102.5	103.8	103.8	111.7	110.7	108.9
0503	Lemon, lime and lemon-lime		112.3	111.6	111.2	112.1	112.1	111.8	111.1	109.3	111.9	113.4	114.2	114.4	114.7
0504	Root beer and sarsaparilla		101.8	100.3	100.3	102.0	102.0	102.0	102.0	101.0	102.1	102.1	102.1	102.1	103.1
0505	Ginger ale		97.1	97.0	97.0	95.9	95.9	95.9	97.1	97.1	95.9	97.5	98.7	98.7	98.7
0506	Carbonated grape soda		(3)	110.2	110.2	110.2	111.6	111.6	111.6	(3)	(3)	(3)	(3)	(3)	(3)
0507	Club soda		(3)	93.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0509	Other carbonated nondiet soda		110.2	109.6	109.6	109.6	109.8	109.8	109.8	109.4	109.8	109.8	111.4	111.4	111.8
0511	Diet cola		108.9	107.3	107.5	107.9	109.5	109.3	108.4	107.3	108.8	109.1	108.8	110.9	111.6
0519	Other carbonated diet soda		119.0	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.6	119.9	120.8	121.1
06	Noncarbonated soft drinks		117.5	115.2	116.5	116.2	118.0	118.3	118.2	117.9	117.5	117.9	118.1	117.9	117.9
0609	Other noncarbonated fruit drinks and ade		115.8	114.9	114.2	113.8	116.3	116.7	116.6	116.2	115.6	116.3	116.5	116.3	116.2
0263	Packaged beverage materials		114.5	111.1	111.4	113.6	115.4	115.5	115.9	115.0	115.0	115.4	115.1	115.2	115.6
01	Coffee (whole bean, ground, & instant)		113.5	109.5	109.8	112.2	114.5	114.7	115.0	114.0	114.3	114.5	114.2	114.2	114.8
0101	Ground roasted coffee		(3)	108.8	109.0	111.8	115.2	115.5	115.6	(3)	(3)	(3)	(3)	(3)	(3)
0103	Soluble (instant) coffee		114.7	114.9	114.2	115.3	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7	114.7
0104	Ground roasted and whole bean coffee	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	98.9	99.2	99.5	99.1	99.1	99.7
03	Tea		121.3	120.7	120.7	120.7	121.9	121.9	121.9	121.1	121.1	121.1	121.1	121.6	121.6
0313	Tea, in consumer packages	Dec/85	102.8	102.3	102.3	102.3	103.3	103.3	103.3	102.7	102.7	102.7	102.7	103.1	103.1
0264	Other beverage materials		113.3	109.7	109.8	109.8	110.1	110.8	111.2	113.3	113.6	115.0	115.8	117.9	122.8
0101	Malt and malt byproducts		85.3	75.5	75.6	75.8	75.8	75.7	75.8	86.4	88.2	96.1	99.6	99.4	99.3
0107	Corn grits and flakes (for brewer's use)	Jun/83	87.8	74.5	77.5	76.8	75.0	75.4	92.9	102.5	100.8	98.5	98.2	93.5	(3)
0109	Liquid beverage bases, not used for soft	Dec/85	105.8	102.4	102.9	102.6	107.0	106.4	106.8	106.8	106.9	106.8	106.8	107.0	107.0
0111	Liquid beverage bases, used for soft dri	Dec/85	109.2	107.0	107.0	107.0	107.2	108.4	108.4	108.4	108.4	108.4	108.4	111.9	120.0
0113	Flavoring syrups for fountain, ice cream	Dec/85	108.2	108.1	108.0	108.1	107.9	107.9	107.9	107.9	108.0	108.0	108.5	109.2	109.2
027	Fats and oils		117.2	110.6	111.1	109.3	111.9	114.0	120.1	132.1	127.1	122.7	118.4	114.3	114.8
0271	Animal fats and oils		94.1	87.3	89.2	89.1	89.8	91.9	95.2	99.4	101.4	99.5	97.2	94.7	94.0
0103	Lard commercial sizes (over 3 lbs)		95.2	88.2	88.5	88.1	89.3	94.1	99.7	103.7	103.4	101.0	100.0	94.0	92.9
0272	Crude vegetable oils		116.6	104.9	106.7	101.7	109.0	114.1	124.1	147.6	134.5	125.3	115.1	107.6	108.4
0102	Crude soybean oil	Dec/87	126.5	113.1	116.3	109.5	118.2	124.8	135.6	162.0	145.5	137.0	124.8	115.3	116.0
0111	Cottonseed oil, crude		127.4	110.2	109.3	107.9	118.7	123.6	134.7	160.2	154.0	129.1	121.8	130.0	129.2
0275	Vegetable oils, refined	Jun/85	74.2	70.2	69.1	66.7	69.6	69.7	76.1	86.3	82.6	79.2	75.4	72.8	72.7
0101	Cottonseed oil, refined	Jun/85	69.6	61.3	63.4	60.1	67.4	66.5	73.2	81.2	80.3	79.2	70.7	66.8	65.6
0276	Shortening and cooking oil		118.8	114.2	114.5	114.3	114.8	116.0	119.8	126.8	124.8	122.5	120.9	118.2	118.6
0101	Shortening, consumer sizes		100.7	113.6	(3)	(3)	95.2	94.4	97.7	103.8	103.4	102.2	101.3	97.5	97.6
0103	Shortening, animal or veg/animal, commer		108.2	107.6	105.1	106.4	103.1	(3)	108.4	116.8	112.7	108.0	108.0	106.1	108.2
0105	Shortening, 100% vegetable, commercial		140.3	130.9	130.4	125.2	132.0	136.9	145.3	161.9	158.4	150.7	141.6	133.4	136.5
0107	Hydrogenated oils, other than baking		108.8	99.4	100.6	102.9	104.0	106.0	107.2	110.1	113.7	117.2	116.6	114.2	113.4
0109	Margarine		118.1	112.5	115.0	113.2	116.7	118.0	121.2	127.0	116.3	116.7	119.8	119.6	121.3
0111	Salad and cooking oils		119.0	112.5	112.4	115.6	116.5	117.0	118.4	121.4	125.6	124.4	123.0	121.6	119.7
028	Miscellaneous processed foods		122.5	119.9	120.5	120.7	121.4	121.5	121.3	122.7	123.4	123.8	124.3	125.1	125.3
0281	Jams, jellies, and preserves		111.6	110.9	110.9	110.9	110.5	110.9	111.3	111.3	112.8	112.9	112.7	111.9	111.7
0282	Pickles and pickle products		122.2	115.9	122.2	122.2	124.9	122.8	122.5	120.2	119.8	120.8	124.5	122.8	128.0
0283	Processed eggs		87.3	77.3	77.6	80.2	75.1	75.2	79.8	94.3	98.7	100.0	97.4	97.6	94.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0283	Processed eggs (Cont'd)														
0101	Frozen or liquid whole eggs		90.6	80.6	78.5	82.2	76.7	78.3	83.9	107.9	109.4	(3)	102.1	101.7	94.8
0102	Dried whole eggs		83.5	74.2	74.0	75.3	72.3	71.6	76.5	80.7	95.4	98.0	99.1	94.8	89.9
0284	Canned specialties		121.1	115.9	117.1	119.1	120.3	120.3	119.9	120.2	124.0	123.9	124.7	124.7	123.3
0102	Canned dry beans	Dec/82	115.6	113.8	113.8	113.8	113.8	113.9	114.2	115.4	115.8	116.1	118.9	118.9	119.2
0103	Canned specialty foods	Dec/82	110.9	111.6	111.4	112.2	111.7	111.4	109.9	109.9	110.7	109.7	110.8	110.8	111.1
0104	Canned soups	Dec/82	131.5	125.1	125.1	130.5	130.6	130.7	130.7	130.9	134.9	134.9	134.9	134.9	134.9
0285	Frozen specialties		121.9	121.2	120.6	119.6	121.5	121.9	121.0	123.3	123.3	123.0	121.4	122.5	123.1
0109	Frozen pies and other baked goods	Dec/82	124.2	122.4	122.7	122.7	122.9	123.8	123.4	126.8	126.8	124.3	124.2	125.2	125.3
0111	Frozen dinners, meat pies, ethnic foods	Dec/82	124.7	124.2	123.0	121.2	125.0	125.1	123.9	126.2	126.2	127.2	123.9	125.0	126.0
0113	Other frozen specialties	Dec/82	110.5	111.4	111.4	111.1	109.8	110.3	109.4	110.0	110.0	108.8	110.5	111.6	112.1
0286	Meat sauces		126.7	122.0	122.0	122.0	122.0	122.0	123.7	123.7	125.1	125.1	135.8	138.7	138.7
0289	Other miscellaneous processed foods		126.0	123.8	124.4	124.4	124.7	124.9	124.8	126.1	126.2	127.0	127.5	128.7	128.9
0102	Mayonnaise, salad dressings, and sandwich	Dec/86	109.2	103.1	105.5	106.0	106.6	106.7	107.0	111.9	111.9	113.1	113.1	112.8	112.9
0151	Flavoring extracts, emulsions & other li	Dec/85	102.1	103.8	103.8	103.8	103.8	101.0	101.0	101.0	101.0	101.0	101.0	101.8	101.8
0153	Miscellaneous flavoring powders and tabl	Dec/85	103.5	102.8	103.2	103.1	103.3	103.3	103.2	103.0	103.2	103.2	104.6	104.5	104.6
0155	Fruit, crushed or whole for fountain & i	Dec/85	115.4	116.3	116.3	116.4	115.0	115.0	115.1	115.0	115.0	115.0	115.0	115.8	114.3
0157	Food colorings	Dec/85	90.0	89.3	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
0161	Manufactured ice	Dec/85	102.8	101.9	101.8	102.4	102.4	102.4	102.6	103.2	103.4	103.5	103.5	103.5	103.3
0172	Chips (potato, corn, etc.)	Dec/85	100.3	98.9	98.7	98.9	99.6	99.9	98.9	99.4	100.2	101.1	104.2	104.5	104.5
0174	Cider and vinegar	Dec/85	103.9	102.7	102.7	102.7	101.3	101.8	101.8	101.8	101.8	107.5	107.5	107.5	107.5
0175	Other food preparations	Dec/85	109.8	109.2	109.4	109.1	109.1	109.4	109.6	109.9	110.2	110.2	110.6	110.6	110.9
029	Prepared animal feeds		116.0	105.8	102.9	104.0	106.0	107.1	120.2	127.3	123.6	125.4	125.5	123.3	120.9
0291	Grain by-product feeds		94.9	91.9	82.9	83.8	85.7	80.1	88.6	104.5	100.9	101.7	108.2	105.1	105.1
0103	Wheat mill feed	Jun/83	95.1	99.3	79.2	84.7	81.7	71.9	84.4	105.5	96.3	101.0	114.9	115.3	106.7
0105	Corn mill feed	Jun/83	81.1	70.0	70.1	70.6	75.2	75.4	80.6	94.1	88.8	94.2	92.4	(3)	(3)
0107	Gluten feed, corn		103.2	109.3	102.6	101.3	98.5	99.3	109.5	109.9	103.6	98.1	100.2	100.1	106.4
0292	Vegetable cake and meal feeds		114.3	97.0	90.5	93.1	98.8	104.5	134.7	130.7	124.2	131.7	126.4	121.5	118.0
0101	Cottonseed cake and meal		116.2	115.5	103.9	92.9	91.7	87.3	113.9	146.2	120.7	127.7	132.9	132.0	129.2
0111	Soybean meal		113.2	94.2	88.2	92.0	98.5	105.0	135.8	128.3	123.6	131.2	125.0	119.9	116.3
0113	Corn gluten meal	Jun/85	185.0	184.4	183.7	175.2	171.6	171.8	192.6	208.7	192.5	197.6	190.2	178.5	173.5
0293	Formula feeds		116.9	106.0	104.4	105.4	106.5	107.0	115.4	128.9	126.2	126.6	127.8	125.7	122.3
0102	Poultry feeds: egg-type, broiler and tur	Dec/86	130.0	113.7	113.5	116.5	117.7	119.1	124.8	142.9	143.4	144.9	145.0	141.8	136.5
0104	Dairy cattle feeds, complete	Dec/86	119.0	111.8	110.1	108.6	108.5	105.9	114.7	132.1	126.1	124.6	129.7	129.0	127.1
0106	Dairy cattle feeds, supplements and conc	Dec/86	126.2	115.1	108.8	110.0	112.9	115.0	133.0	139.7	135.2	136.0	139.1	136.4	133.2
0108	Swine feeds, complete	Dec/86	121.2	110.2	109.0	109.5	110.7	109.7	119.4	139.3	130.2	129.7	131.4	129.5	126.2
0112	Swine feeds, supplements and concentrate	Dec/86	124.0	114.0	108.3	109.7	113.1	114.5	137.3	138.2	130.7	132.8	132.7	130.5	126.3
0114	Beef cattle feeds, complete	Dec/86	126.3	123.0	121.2	116.6	116.5	118.5	122.6	135.9	134.9	133.5	132.0	130.6	130.3
0116	Beef cattle feeds, supplements and conce	Dec/86	109.5	104.3	102.9	103.0	103.2	102.1	106.7	117.2	115.1	114.7	116.1	114.9	114.2
0118	Other poultry and livestock feeds	Dec/86	118.5	108.3	109.2	109.4	110.2	113.1	113.0	128.5	127.6	126.5	126.2	126.5	123.7
0294	Miscellaneous feedstuffs		124.5	119.1	118.4	118.4	118.9	119.0	127.2	131.3	127.8	127.6	128.9	128.8	128.1
02	Pet food		126.8	122.4	122.5	122.8	123.2	123.5	125.1	129.5	129.4	129.4	131.0	130.8	131.4
0202	Dog and cat food	Dec/85	108.2	104.7	104.7	104.9	105.2	105.4	106.7	110.8	110.1	110.2	111.6	111.7	111.9
0203	Other pet and specialty feeds	Dec/85	113.3	106.0	107.9	107.9	109.9	109.9	112.5	112.5	119.1	118.9	118.9	115.7	120.3
03	Other than pet food		119.2	110.7	107.6	106.5	107.4	107.1	135.1	138.2	124.7	123.8	124.4	124.6	120.1
0301	Meat meal and meat and bone meal		132.7	120.2	115.5	116.6	116.7	117.3	166.0	160.3	137.2	134.9	138.9	137.9	130.9
0303	Dry rendered tankage		126.3	117.3	106.9	112.0	114.6	115.0	158.9	150.3	131.6	131.6	135.7	129.5	122.2
0305	Fish scrap and meal		152.8	131.7	136.4	134.7	136.1	133.9	161.0	185.5	172.3	164.2	163.3	158.7	155.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0294	Miscellaneous feedstuffs (Cont'd)														
0307	Grain, ground, rolled		74.6	71.2	71.9	72.0	71.7	72.0	73.2	76.6	75.1	75.0	75.1	82.3	79.5
0313	Sugar beet pulp, all forms	Jun/82	127.1	114.5	119.8	113.0	122.1	120.4	127.0	130.1	130.5	124.0	137.7	146.5	140.0
0315	Feed grade condensed and evaporated mi	Dec/83	114.1	130.1	119.1	103.2	99.8	102.5	114.8	134.2	136.4	121.6	106.1	100.8	100.4
0319	Cottonseed hulls	Jun/85	137.9	132.9	123.0	112.4	118.2	129.5	144.8	209.2	160.0	152.5	108.6	121.0	142.4
	Industrial commodities		106.3	104.4	104.6	104.7	105.6	106.1	106.4	106.8	107.0	106.8	107.1	107.5	108.1
03	Textile products and apparel		109.2	107.6	108.1	108.4	108.7	108.9	109.3	109.5	109.6	109.8	110.0	110.2	110.5
031	Synthetic fibers		97.3	94.4	94.7	95.1	96.3	97.0	96.6	97.6	98.0	98.6	99.4	99.4	99.9
0315	Unprocessed filament yarns		101.2	98.7	98.7	99.1	99.8	100.5	101.3	101.4	101.8	102.5	103.7	103.6	103.8
01	Cellulosic		120.3	117.2	118.0	118.0	118.0	118.0	119.4	119.4	122.0	122.9	123.0	123.0	125.0
02	Non-cellulosic		97.1	94.7	94.6	95.0	95.8	96.5	97.3	97.3	97.6	98.2	99.5	99.4	99.5
0214	Nylon textile yarn, selected deniers		94.4	90.9	90.7	92.5	94.8	94.4	95.4	95.5	95.7	96.1	96.9	94.1	95.3
0221	Polyester textile yarn, deniers 56-89; 1		81.4	82.7	81.0	81.4	81.9	80.9	81.7	82.1	81.9	81.0	81.0	81.1	79.9
0231	Fibrous glass yarn		121.2	117.6	118.4	118.4	118.5	118.4	121.0	120.8	121.3	124.9	125.0	125.1	125.0
0233	Unprocessed filament, ex. nylon, polyeste	Jun/83	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	116.9	118.5
0318	Staple, tow, and fiberfill		90.7	87.6	88.3	88.7	90.2	90.9	89.4	91.3	91.6	92.2	92.5	92.7	93.3
01	Cellulosic		105.5	97.8	99.1	101.1	101.8	103.1	103.6	104.3	105.2	109.4	112.3	113.5	115.3
0101	Rayon staple and tow		87.5	85.5	86.0	86.0	87.7	88.3	86.4	88.5	88.6	88.5	88.3	88.2	88.5
02	Non-cellulosic		97.5	97.6	97.8	97.8	100.1	101.3	94.7	96.6	97.2	96.6	96.6	96.4	97.1
0201	Nylon and aramid		73.1	71.8	71.8	71.8	72.1	73.4	73.4	74.2	74.3	74.1	73.4	73.5	73.5
0202	Acrylic and modacrylic		88.1	84.4	85.2	85.2	87.2	(3)	(3)	89.9	89.9	89.9	89.7	89.7	89.7
0203	Polyester														
032	Processed yarns and threads		108.0	107.6	107.8	107.8	107.9	107.8	108.1	108.2	108.0	108.1	108.3	108.2	108.5
0326	Yarns		107.0	106.6	106.9	106.7	106.9	106.8	107.1	107.2	107.0	107.0	107.3	107.1	107.1
01	Cotton		102.8	106.1	105.0	104.3	103.9	103.5	103.5	103.1	101.7	102.2	100.8	100.2	99.8
0102	Gray combed cotton yarn	Dec/82	110.1	112.1	112.0	111.3	110.6	110.5	110.6	110.6	109.3	111.3	108.4	107.2	106.8
0104	Gray carded cotton yarn	Dec/82	100.5	105.4	103.6	102.8	102.4	101.6	101.1	100.9	99.0	98.7	97.4	96.9	96.4
0107	Finished cotton yarn	Dec/82	112.4	111.5	111.5	111.2	111.1	111.3	113.5	111.6	111.8	114.0	113.9	113.6	113.6
02	Wool		97.4	96.1	96.6	96.6	97.3	97.2	97.3	97.8	97.8	98.0	98.1	98.1	98.4
0221	Wool machine, knitting yarn		(3)	105.4	105.4	105.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
03	Synthetic		108.8	107.7	108.2	108.1	108.4	108.4	108.8	109.0	109.0	108.9	109.5	109.5	109.6
0301	Rayon and/or acetate yarn	Dec/82	105.6	104.0	104.3	104.3	104.8	104.7	105.2	105.2	106.0	105.7	106.3	107.5	109.0
0303	Acrylic and/or modacrylic yarn	Dec/82	101.4	100.5	100.5	100.5	101.6	101.6	101.6	99.6	103.0	103.0	101.8	101.7	101.9
0305	Polyester spun yarn	Dec/82	105.7	107.7	107.7	106.7	106.7	106.9	105.4	104.6	104.6	104.4	104.4	103.3	103.6
0309	Textured nylon filament yarn	Dec/82	107.7	107.0	106.6	106.6	108.2	108.2	108.2	107.8	108.0	108.1	107.8	107.8	108.0
0313	Other synthetic yarn	Jun/83	107.0	106.5	106.6	106.1	106.2	106.6	106.7	107.2	107.0	107.0	107.7	108.1	107.8
0315	Covered elastic yarn	Jun/84	107.5	106.3	106.3	107.0	107.3	107.3	107.6	107.6	107.6	107.6	108.6	108.6	108.6
0327	Threads		119.5	118.0	118.0	119.4	119.2	119.2	119.0	119.0	119.0	119.5	120.0	119.8	123.8
01	Cotton		121.9	121.4	121.4	121.4	121.4	121.4	120.5	120.5	120.5	122.0	122.0	122.0	128.6
0101	Cotton thread, industrial use		121.9	121.4	121.4	121.4	121.4	121.4	120.5	120.5	120.5	122.0	122.0	122.0	128.6
03	Synthetic and silk		116.3	114.4	114.4	116.4	116.1	116.2	116.2	116.2	116.2	116.3	117.0	116.7	119.5
0337	Industrial use	Jun/84	108.0	107.5	107.5	107.7	107.5	107.5	107.5	107.5	107.5	107.6	108.4	108.1	111.2
033	Gray fabrics		114.0	111.8	112.8	113.2	113.9	114.2	114.6	114.9	115.1	114.3	114.2	114.5	115.0
0337	Broadwovens		115.7	113.4	114.5	115.0	115.5	115.9	116.4	116.7	116.9	116.1	115.7	116.1	116.6
01	Cotton		114.4	112.7	114.3	114.5	115.9	116.2	116.1	115.9	115.6	114.8	111.9	112.5	112.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0337	Broadwovens (Cont'd)														
0103	Sheeting		92.6	91.7	91.1	91.1	94.4	95.1	95.1	93.5	93.5	93.1	91.1	90.8	90.7
0105	Osnaburg		(3)	122.8	122.8	123.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0113	Sateen		124.5	122.8	128.9	128.9	126.7	126.7	126.1	125.1	120.8	120.8	120.8	120.8	126.1
0115	Twill weaves		107.5	107.9	108.6	109.1	108.8	109.2	108.0	107.3	106.7	106.1	106.4	105.8	105.7
0123	Other gray cotton	Jun/87	(3)	108.5	110.5	110.5	112.3	112.3	112.2	(3)	(3)	(3)	(3)	(3)	(3)
02	Wool														
0201	Wool broadwoven fabric	Jun/85	109.3	109.1	109.1	108.6	108.6	109.8	110.1	110.0	110.0	108.6	108.6	108.6	110.5
03	Synthetic		112.7	110.0	111.1	111.6	111.8	112.2	113.0	113.4	113.8	113.0	113.5	113.9	114.6
0301	Filament rayon and/or acetate fabric	Jun/87	110.6	107.0	107.4	108.7	108.9	109.0	108.8	110.0	110.3	110.1	114.6	114.7	117.6
0303	Filament polyester fabric	Jun/87	103.8	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.9	106.4	107.3	109.3
0305	Filament nylon fabric	Jun/87	111.9	109.3	109.7	109.7	109.8	109.8	109.8	109.8	111.8	112.0	114.8	115.2	120.9
0363	Plain printcloth, spun polyester/cotton		121.0	116.4	120.4	120.3	120.4	121.8	121.3	121.7	124.3	123.8	122.0	119.2	120.4
0379	Twill weaves	Jun/87	107.6	105.3	106.9	108.1	107.9	108.7	111.7	112.3	112.2	107.1	103.0	104.9	102.6
0381	Spun/filament yarn fabrics	Jun/87	104.8	102.8	104.0	103.8	103.8	104.1	104.6	104.9	105.1	105.7	105.8	106.3	106.4
0383	Other gray fabrics	Jun/87	108.5	105.1	105.7	107.1	108.3	108.5	109.1	109.2	110.2	110.0	109.4	109.6	110.2
0338	Knits		105.8	105.7	105.3	105.3	105.9	105.9	105.9	105.9	105.7	105.7	105.8	105.9	106.4
03	Circular knits, except hosiery														
0301	Circular knits, except hosiery		107.7	108.2	107.3	107.3	107.7	107.7	107.7	107.7	107.3	107.3	107.5	107.7	108.6
04	Warp knits, except hosiery														
0401	Warp knits, except hosiery		103.6	102.9	102.9	102.9	103.8	103.8	103.9	103.9	103.9	103.9	103.9	103.9	104.0
0339	Other fabrics														
0101	Tire cord fabric	Jun/84	100.2	97.3	97.6	98.4	100.2	100.2	100.2	100.7	100.7	100.7	102.2	102.2	102.3
034	Finished fabrics		109.4	106.9	108.2	109.0	109.2	109.3	109.6	109.4	109.4	109.9	110.1	111.0	110.8
0342	Broadwovens		110.1	107.3	107.8	109.6	110.0	110.4	110.7	110.2	110.1	110.3	110.8	112.3	111.8
01	Cotton		103.0	100.7	102.0	102.6	103.1	103.6	104.1	103.9	103.2	103.9	103.1	103.1	102.6
0106	Corduroy	Jun/87	109.5	103.1	107.1	108.3	108.6	109.2	110.1	110.0	108.9	114.6	110.4	111.9	112.2
0112	Twill, excluding denim	Jun/87	104.2	103.2	104.3	104.7	104.7	104.3	103.5	104.0	103.8	103.4	103.8	103.9	107.1
0115	Broadcloth	Jun/87	101.8	102.8	101.6	100.7	100.8	101.9	101.5	102.7	102.3	102.2	101.7	101.2	
0117	Blue indigo denim	Jun/87	105.6	104.1	106.5	108.4	109.3	109.5	109.4	107.9	106.1	104.9	102.8	100.8	98.0
0119	Other finished fabrics	Jun/87	105.1	102.8	103.9	104.0	104.9	105.5	106.3	106.2	105.7	105.2	105.0	105.6	105.8
02	Wool		117.3	113.8	112.9	115.1	115.5	116.0	116.3	116.6	116.5	117.4	121.5	122.6	122.8
0203	Apparel fabrics	Jun/85	106.8	104.1	103.2	104.8	105.1	105.5	105.8	105.8	105.7	106.7	111.0	111.9	112.1
0207	Non-apparel fabrics and felts	Jun/85	116.5	110.0	109.9	115.0	115.6	116.4	116.7	118.6	118.6	118.6	118.6	120.1	119.9
03	Synthetic		113.1	110.1	110.6	112.8	113.1	113.5	113.8	113.1	113.1	113.2	113.3	115.4	114.9
0301	Filament polyester fabric	Jun/87	105.6	102.2	101.9	106.0	106.0	106.8	106.8	105.0	105.0	105.0	105.3	108.8	108.3
0303	Other filament fabrics	Jun/87	102.2	100.4	102.0	102.1	101.9	102.0	101.9	101.9	102.8	103.0	103.1	102.9	102.6
0305	Broadcloth	Jun/87	107.6	106.6	106.6	107.6	106.6	106.7	108.2	108.3	108.3	108.2	108.2	108.1	108.0
0307	Twill weaves	Jun/87	104.2	102.7	104.8	103.2	104.1	103.4	103.7	105.8	104.2	104.1	104.3	105.0	105.0
0309	Spun/filament yarn fabric	Jun/87	102.9	100.5	102.5	103.1	103.3	103.0	103.5	103.7	103.1	103.0	103.0	103.2	103.4
0311	Other finished fabric	Jun/87	106.4	103.7	104.3	104.0	105.7	106.0	106.6	107.1	107.5	107.8	107.8	108.4	107.4
0343	Knits		105.1	105.4	105.5	104.8	104.8	104.4	104.7	104.7	104.5	105.4	105.6	105.5	105.6
04	Circular knit outerwear fabric		103.4	103.5	103.6	103.3	103.1	103.6	103.7	103.6	103.0	103.0	103.4	103.3	103.5
0403	Single knit		107.0	107.2	107.0	106.8	106.6	106.9	107.1	107.0	107.0	107.2	107.2	107.1	107.1
0413	Double and rib knit		104.5	104.6	105.5	104.7	104.7	105.9	105.5	105.5	102.8	102.3	104.0	104.0	104.6
05	Other circular knit fabric		113.3	114.2	114.2	113.8	113.6	113.3	113.2	113.1	112.7	113.1	113.2	112.8	112.4
0501	Underwear and nightwear fabric		125.1	128.7	128.7	127.2	126.5	125.7	125.3	124.8	123.4	123.4	123.4	122.4	121.5
0503	High pile fabric		110.7	110.2	110.2	110.2	110.2	110.2	110.2	110.4	110.6	111.7	112.0	111.7	111.3
0505	All other circular knit fabrics		106.5	106.6	106.6	106.6	106.6	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.6
06	Warp knit outerwear fabric		108.2	106.4	106.7	106.5	106.5	106.9	109.7	109.7	109.0	109.0	109.0	109.0	110.2
07	Warp knit underwear and nightwear fabric														
0703	Warp knit underwear and nightwear fabric		106.3	107.3	107.5	103.9	104.6	104.6	105.0	105.8	107.4	107.4	107.4	107.2	107.2

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0343 08	Knits (Cont'd) Other warp knit fabric		106.1	107.0	107.3	107.3	107.5	103.2	103.3	102.8	102.8	108.0	108.0	108.2	108.2
0344	Narrow fabrics		102.3	101.4	101.4	101.8	101.8	101.8	101.8	101.9	102.6	102.7	102.8	103.3	103.8
0202	Woven narrow fabric	Jun/84	100.1	99.2	99.2	99.6	99.6	99.6	99.6	99.7	100.6	100.6	100.8	101.1	101.4
0203	Braided narrow fabric	Jun/84	110.3	109.8	109.8	109.8	109.8	109.8	109.8	110.1	110.1	110.1	110.1	111.3	112.5
0345	Nonwovens and felt goods		119.3	111.5	119.0	119.1	119.2	119.3	119.7	119.7	120.1	120.4	120.3	121.4	121.4
0321	Nonwoven fabrics		117.9	108.8	117.9	117.9	117.8	117.9	118.4	118.4	118.9	119.0	119.2	120.4	120.4
0331	Pressed wool felt	Dec/85	132.5	129.9	130.3	130.7	131.2	131.2	131.2	131.2	131.2	135.2	135.2	136.3	136.3
0332	Punched or needled felt	Dec/85	106.8	106.2	106.2	106.2	107.7	107.7	107.8	107.8	107.8	107.8	105.2	105.7	105.7
0346	Coated fabrics, not rubberized	Jun/85	105.8	104.2	104.8	105.6	105.9	105.9	106.3	105.8	106.0	106.1	106.1	106.6	106.5
0102	Vinyl coated or laminated fabric	Jun/85	105.9	104.2	105.2	106.3	106.3	106.2	106.9	105.9	105.9	106.0	105.7	106.4	106.3
0103	Polyurethane and other coated or laminat	Jun/85	106.1	105.0	104.7	104.7	105.6	105.6	105.7	106.0	106.6	106.8	107.2	107.6	107.3
0347	Embroideries and lace goods	Jun/85	112.3	110.1	110.7	111.6	111.8	111.6	111.9	112.0	112.5	113.6	113.8	113.9	114.1
01	Embroideries	Jun/85	112.1	109.8	110.5	111.5	111.6	111.4	111.7	111.7	112.2	113.4	113.6	113.8	114.0
0105	Schiffli machine embroideries	Jun/85	122.5	120.1	121.0	122.4	122.6	122.6	122.8	123.0	123.1	123.1	123.1	123.4	123.6
0106	Other embroideries and needlework on fab	Dec/85	108.6	106.3	106.9	107.8	107.9	107.7	107.9	107.9	108.6	110.1	110.3	110.5	110.7
02	Lace goods	Dec/85	111.4	110.2	110.2	110.2	110.2	110.2	110.2	112.5	112.5	112.5	112.5	112.5	112.5
038	Apparel & other fabricated textile prods		110.4	109.1	109.3	109.6	109.7	109.9	110.4	110.7	110.8	111.1	111.2	111.3	111.6
0381	Apparel		111.7	110.3	110.4	110.7	110.8	111.0	111.7	112.1	112.2	112.5	112.7	112.8	113.1
01	Women's		111.3	109.9	109.6	109.8	109.8	110.4	111.7	112.1	112.0	112.4	112.5	112.5	113.0
0122	Skirts, including uniforms		118.0	113.0	112.9	109.3	107.8	117.4	122.6	122.4	122.4	123.9	123.9	120.1	120.1
0143	All other outerwear, n.e.c.	Jun/83	106.5	113.3	106.0	106.0	105.7	105.3	105.8	105.8	105.8	106.0	106.0	106.2	106.2
0144	Sweaters, jackets, and jerseys	Dec/84	106.7	105.4	106.4	106.6	106.6	106.7	106.9	106.9	106.9	107.0	107.0	107.0	107.0
0146	Suits	Dec/84	105.6	97.2	97.2	97.2	97.5	104.3	104.5	111.6	111.6	111.6	111.6	111.6	111.6
0151	Slacks, jeans, and dungarees	Dec/84	99.4	99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.2	100.2	100.2	99.5	99.5
0152	Blouses, waists & shirts exc. knit sport		135.9	133.2	133.2	133.1	133.0	133.0	138.4	137.6	137.6	137.6	137.7	137.7	138.1
0153	Knit outerwear sportshirts, incl. sweats		131.6	131.0	131.0	131.0	130.8	130.8	130.8	131.1	131.1	132.8	132.8	132.8	133.0
0162	Separate tailored suit-type jackets, inc		103.6	102.4	100.2	104.0	104.0	104.7	103.9	103.9	103.9	103.9	103.9	103.9	103.9
0163	Tailored coats, ex. fur, all leather & r		90.1	85.9	87.9	90.2	90.4	91.8	91.8	91.8	91.8	89.6	89.9	89.9	89.9
0166	Leather coats and jackets	Dec/85	110.9	112.1	112.1	112.1	112.1	110.1	110.1	110.1	110.1	110.4	110.4	110.4	110.4
0167	Raincoats and other waterproof outergarm		123.6	118.3	118.3	126.0	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.5	124.5
0168	Finished full-fashioned hosiery	Jun/84	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0169	Finished seamless and simulated seamed h	Jun/84	103.0	102.3	102.3	102.4	102.4	102.6	102.8	103.1	103.1	103.4	103.5	104.0	104.1
0171	Unfinished seamless and simulated seamed	Jun/84	104.5	101.8	101.8	104.7	104.7	105.0	105.0	105.0	105.0	105.0	105.0	105.2	105.2
0174	Brassieres		116.6	114.3	116.8	116.8	116.8	114.3	114.3	117.6	117.6	117.6	117.6	117.7	117.7
0175	Girdles, corsets, combinations and acces		124.1	123.0	123.8	123.8	123.8	123.8	123.8	124.3	124.3	124.3	124.3	125.2	125.2
0176	Panties		115.2	113.6	113.7	115.3	115.6	115.8	115.7	115.7	115.8	115.8	115.8	114.5	114.7
0177	Slips, half slips, and petticoats		108.8	107.7	108.2	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.2
0178	Nightwear		108.6	107.9	107.9	107.9	107.9	108.8	108.9	108.9	108.9	109.0	109.0	109.2	109.2
0179	Ladies' robes, dressing gowns and housec		102.6	101.9	101.9	101.9	101.9	101.9	101.9	101.6	102.6	102.6	104.1	104.3	104.3
0182	Bathing suits		124.3	119.6	119.9	120.1	124.4	109.7	117.7	129.9	124.9	131.5	131.1	131.1	131.1
0188	Washable service apparel		104.6	103.6	103.6	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	105.0	111.1
02	Men's and boys'		113.0	111.5	111.5	112.0	112.2	112.2	112.7	113.4	113.7	113.9	114.1	114.2	114.2
0206	Men's business & other suits, regular &		117.3	114.1	114.1	114.7	114.9	114.9	117.9	118.6	118.7	119.0	119.7	120.1	121.4
0215	Men's & boys' dress, sport, & uniform tr		109.6	108.4	108.5	108.7	108.7	108.7	108.6	109.3	109.9	111.2	111.5	111.5	110.0
0217	Men's & boys' denim jeans & casual slack		115.1	114.8	114.0	115.4	115.4	115.2	115.2	115.1	116.0	115.8	114.7	114.6	114.5
0219	Men's & boys' jeans & jean-cut casual sl		104.4	103.4	103.5	103.6	104.3	104.3	104.8	104.8	105.0	105.0	105.0	105.0	103.5
0221	Men's and boys' work clothing		106.9	105.4	106.3	106.5	106.5	106.1	106.5	107.0	107.2	107.2	107.4	108.3	108.3
0228	Men's and boys' work shirts	Jun/83	110.2	108.5	109.5	109.5	109.5	109.5	109.9	109.9	110.8	110.8	111.3	111.3	111.5
0256	Men's sport coats & jackets, business ty		116.7	113.5	113.4	115.3	115.4	115.9	116.6	117.5	117.6	117.6	117.8	119.5	120.2
0258	Men's/boys' sweaters, jackets, and jerse	Dec/84	107.7	106.0	106.6	106.9	106.6	106.5	107.2	108.2	108.4	108.5	109.1	109.1	109.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0381	Apparel (Cont'd)														
0266	Men's & boys' raincoats & other waterpro	Jun/85	106.5	102.3	102.3	106.8	106.8	107.1	107.2	107.2	107.2	107.2	107.8	107.8	107.8
0267	Men's and boys' leather coats and jacket	Dec/85	122.3	115.2	121.3	121.5	123.2	123.4	123.4	123.0	123.0	123.1	123.1	123.5	123.5
0272	Men's finished hosiery		113.3	112.6	113.0	112.8	112.8	112.8	112.8	113.2	113.3	113.8	113.9	114.2	114.2
0273	Men's unfinished hosiery	Jun/84	103.4	102.0	101.8	101.8	105.1	103.8	103.8	103.8	103.8	103.8	103.8	103.8	103.8
0274	Men's and boys' knit undershirts		113.3	111.3	111.7	111.7	111.7	112.3	113.6	113.6	113.6	113.6	115.4	115.4	115.4
0275	Men's and boys' knit shorts and briefs		107.9	107.1	107.7	107.7	107.7	107.8	107.8	107.8	108.0	108.0	108.3	108.4	108.4
0279	Men's and boys' robes and dressing gowns	Jun/85	103.1	101.1	101.1	101.7	101.7	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
0281	Men's/boys' swimwear, athletic shorts &	Dec/84	112.7	112.5	112.0	112.1	113.0	113.0	113.0	113.6	112.7	112.8	112.7	112.4	112.5
0282	Men's and boy's neckwear		113.4	111.9	112.2	112.2	112.6	112.6	112.8	113.7	114.0	114.0	114.6	114.6	115.0
0292	Boys' dress and sport trousers		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
0296	Men's/boys' shirts, excl. sport & sweats	Dec/84	114.8	113.1	111.4	112.1	112.1	112.1	112.4	115.4	115.5	118.1	118.3	118.4	118.3
0297	Men's/boys' woven sportshirts	Dec/84	102.7	101.4	102.1	102.1	102.1	102.1	102.1	103.5	103.5	103.5	103.5	103.5	103.5
0298	Men's/boys' knit sportshirts incl. sweat	Jun/83	102.8	102.1	101.8	102.2	102.2	102.3	102.2	103.5	103.9	103.1	103.4	103.3	104.1
03	Girls', children's and infants'		107.5	107.0	107.9	107.7	108.1	107.1	106.3	106.8	106.9	107.7	107.7	107.8	108.5
0349	Dresses/blouses/shirts, ex. knit sport &	Dec/84	108.5	107.3	108.4	108.4	107.9	107.9	108.1	108.7	108.7	109.0	109.0	109.0	109.0
0351	Knit sport and sweatshirts	Dec/84	102.5	102.9	106.7	105.3	108.1	100.4	98.6	100.7	101.2	102.3	99.4	101.3	103.1
0355	Other outerwear, n.e.c.	Dec/84	97.3	97.6	97.6	97.7	97.8	97.7	96.0	96.0	96.0	97.8	97.6	97.6	97.6
0363	Infants' and children's anklet hosiery	Jun/84	106.0	104.8	104.8	105.9	105.9	105.9	106.2	105.9	105.9	105.9	106.8	106.8	106.8
0364	Infants' and children's knee-high hosiery		104.0	103.9	103.9	103.9	103.9	103.9	103.9	104.1	104.1	104.1	104.1	104.1	104.1
0365	Other infants' and children's finished h	Jun/84	102.2	99.6	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.8	102.8	102.8	102.8
0368	Underwear	Jun/82	127.5	125.8	126.0	126.0	126.6	126.6	126.6	126.6	126.6	126.6	130.7	130.7	130.7
0369	Nightwear	Jun/82	113.9	111.8	111.9	111.9	112.1	114.1	114.1	114.1	114.1	114.2	116.5	115.4	116.8
04	Miscellaneous apparel and accessories	Dec/83	109.7	110.6	110.4	110.6	110.8	110.5	109.4	109.2	108.7	108.4	108.5	109.2	109.5
0407	Fur products	Dec/83	117.5	124.1	123.2	123.2	123.2	121.5	117.1	116.4	112.9	112.3	111.9	112.2	112.2
0409	Millinery	Jun/85	99.9	99.2	99.5	99.7	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	103.7
0411	Hats and hat bodies, except cloth and mi	Jun/85	109.2	108.8	109.0	109.0	109.0	109.0	109.0	109.0	109.0	109.0	110.1	110.1	110.1
0412	Cloth hats and caps	Jun/85	105.1	103.7	103.7	104.5	104.5	104.5	104.5	104.7	105.6	105.6	105.6	106.8	107.2
0419	Fabric workgloves and mittens	Jun/85	106.7	105.5	106.4	106.5	106.8	106.9	107.1	106.5	107.2	106.3	106.3	107.6	107.6
0421	Waterproof outer garments, n.e.c.	Jun/85	113.1	110.4	110.4	113.4	113.4	113.4	113.4	113.4	113.5	113.9	113.9	113.9	113.9
0423	Leather & sheep lined clothing, ex. coats	Dec/85	(3)	98.9	98.9	98.9	105.9	105.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0425	Belts, other than leather	Jun/85	101.0	100.5	100.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	101.6	101.6	101.6
0429	Knit products, n.e.c.	Dec/85	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
0441	Apparel and accessories, n.e.c.	Dec/85	104.4	103.6	103.0	103.2	103.5	104.2	104.2	104.5	104.7	104.7	104.9	105.9	105.9
05	Contract work on apparel	Jun/87	104.2	101.5	103.5	103.7	103.9	104.0	104.1	104.3	104.6	104.8	105.1	105.0	105.3
0501	Contract work on apparel	Jun/87	104.2	101.5	103.5	103.7	103.9	104.0	104.1	104.3	104.6	104.8	105.1	105.0	105.3
0382	Textile housefurnishings		104.4	102.9	103.5	104.1	104.7	104.4	104.6	104.8	105.1	104.8	104.6	104.6	105.1
01	Bed clothes		104.8	104.4	104.2	104.6	104.6	104.9	104.8	104.9	105.0	105.3	105.0	105.2	105.2
0102	Bedsprings and bedsets		106.8	106.7	106.7	106.7	106.7	106.8	106.8	106.8	107.1	107.1	105.7	107.3	107.2
0134	Sheets and pillow cases	Jun/86	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	102.7	102.8	102.8	(3)	(3)
0136	Comforters	Jun/87	(3)	(3)	(3)	(3)	(3)	(3)	(3)	87.5	87.6	90.2	90.2	89.7	89.7
0138	Blankets	Jun/87	105.5	102.6	103.3	104.4	104.4	105.3	106.1	106.7	106.7	106.7	106.7	106.7	106.7
03	Other textile housefurnishings	Jun/83	104.8	102.7	103.7	104.4	105.3	104.8	105.1	105.4	105.7	105.1	104.9	104.9	105.6
0303	Towels and washcloths		102.1	97.4	100.3	102.6	103.1	102.4	102.9	102.7	103.4	102.9	102.0	101.9	103.7
0307	Draperies		116.5	115.8	115.9	115.7	116.1	117.0	117.1	117.4	117.0	116.6	116.3	116.1	116.4
0308	Curtains, except lace	Jun/84	107.7	106.7	106.9	107.1	106.8	107.1	107.1	108.4	108.4	108.4	108.4	108.4	108.4
0311	Other textile housefurnishings	Jun/83	103.3	102.1	102.3	102.4	104.1	103.0	103.4	103.8	104.1	103.2	103.5	103.7	103.9
0383	Fabricated products, n.e.c.		107.5	107.4	107.6	107.8	108.0	108.2	108.2	106.3	106.4	107.2	107.7	107.8	107.9
02	Camping equipment		110.8			111.3	111.3	111.3	111.3	109.5	109.5	109.5	111.0	111.5	111.5
0212	Camping tents		115.7	116.3	116.3	116.3	116.3	116.3	116.3	112.9	112.9	112.9	116.7	117.6	117.6
03	Industrial and other fabricated products		107.7	107.5	107.7	107.9	108.1	108.3	108.4	106.4	106.5	107.4	107.8	107.9	108.0
0305	Men's/boys' suit, coat findings & hat,	Dec/83	114.1	110.5	110.9	111.8	114.3	114.3	114.3	114.3	114.4	115.4	115.4	117.6	117.5
0308	Automotive trimmings	Dec/83	103.1	102.3	102.2	102.2	102.2	102.2	102.2	102.2	102.2	105.0	105.0	105.0	105.0
0311	Other trimmings and findings	Dec/83	104.5	106.4	106.5	106.6	103.0	103.1	103.1	103.1	103.1	103.5	105.0	105.2	105.2
0323	Hard fiber cordage and twine	Jun/85	77.1	76.9	79.2	77.1	77.1	79.0	77.7	75.5	79.2	78.3	73.5	75.0	76.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0383	Fabricated products, n.e.c. (Cont'd)														
0324	Soft fiber cordage and twine, except cot	Jun/85	117.0	114.0	115.3	115.0	114.9	115.1	116.4	118.3	118.3	117.3	120.4	120.0	119.5
0332	Tarpaulins and other covers		117.8	111.8	111.8	112.3	118.1	118.2	118.2	118.9	118.9	118.9	122.2	122.2	122.2
0341	Textile bags	Dec/85	104.2	103.8	103.8	104.0	104.0	104.0	104.2	104.2	104.2	104.2	104.2	104.9	105.4
0343	Tents, other than camping tents	Dec/85	101.1	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	102.0	103.5	103.5
0344	Awnings	Dec/85	116.8	116.1	116.1	116.8	116.8	116.8	116.7	115.1	114.6	114.6	114.6	120.4	122.5
0351	All other industrial and fabricated prod	Dec/85	99.9	101.9	102.3	102.4	102.9	103.4	103.4	97.0	97.0	97.0	97.0	97.1	97.2
039	Miscellaneous textile products/services	Jun/85	105.3	102.7	103.4	104.3	104.9	105.0	105.2	105.3	105.3	105.2	106.2	107.8	107.9
0391	Textile materials n.e.c. & proc. textile wa	Jun/85	107.6	104.2	105.2	106.2	107.1	107.1	107.5	107.7	107.8	107.6	108.9	111.1	111.1
01	Textile fibers, yarns, and fabrics, n.e.c.	Jun/85	113.2	110.2	109.8	110.4	112.5	112.7	113.1	113.2	113.4	114.1	114.6	117.2	117.2
0102	Scouring and combing mill products, n.e.	Jun/85	137.0	133.5	131.8	133.5	135.3	135.6	135.9	136.1	136.6	136.5	137.7	145.7	146.0
0104	Padding and upholstery filling	Dec/85	101.7	100.2	100.5	100.7	100.5	100.9	101.1	101.2	101.4	102.9	103.3	103.7	103.7
0109	Other non-fabricated products, n.e.c.	Jun/85	103.0	97.9	97.9	97.9	104.8	104.8	104.8	104.8	104.8	104.8	104.5	104.7	104.6
02	Textile waste	Dec/85	107.1	103.3	105.4	106.7	106.8	106.6	106.9	107.2	107.2	106.4	108.4	110.4	110.4
0202	Waste rags and textile waste	Dec/86	101.7	95.8	99.1	101.6	101.6	101.6	101.6	101.6	101.6	101.6	104.9	104.9	104.9
0203	Used wiping cloths	Dec/86	99.5	98.2	99.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
0392	Contract work on textile products	Jun/87	102.1	101.3	101.6	102.1	102.1	102.4	102.1	102.2	101.9	102.0	102.3	102.4	102.7
0101	Commission finishing of broadwoven fabri	Jun/87	102.3	100.4	101.2	102.2	102.2	102.9	102.3	102.5	102.2	102.3	102.9	103.0	103.8
0103	Commission knitting of gray fabric	Jun/87	101.9	101.6	101.5	101.7	101.8	101.8	101.7	101.7	101.7	101.6	102.3	102.3	102.5
0105	Comm. Knitting/finishing or finishing on	Jun/87	102.0	102.1	102.1	102.2	102.2	102.2	102.2	102.2	101.8	101.8	101.7	101.7	101.7
04	Hides, skins, leather, and related products		131.4	128.4	129.1	132.6	134.2	134.6	131.2	130.1	131.6	132.5	131.9	130.4	130.1
041	Hides and skins														
0411	Cattle hides		205.8	210.2	208.7	225.6	234.2	234.6	208.6	188.8	199.5	205.0	193.9	181.9	178.0
0102	Packer, branded cow		215.1	201.4	200.9	221.5	225.1	222.6	204.8	183.9	231.8	243.7	226.9	213.8	205.0
0114	Packer, butt brander	(3)	(3)	(3)	207.5	226.5	(3)	(3)	219.9	(3)	(3)	211.5	(3)	(3)	181.8
0116	Other cattle hides		203.6	209.0	214.8	232.5	235.8	235.4	208.5	187.4	194.1	195.7	184.6	176.2	169.3
042	Leather		167.5	158.0	160.1	171.1	171.1	176.4	165.0	165.7	168.2	168.8	170.7	166.0	164.9
0421	Finished cattlehide and kipside leather		161.7	153.5	156.0	163.7	166.8	168.1	161.3	162.1	163.9	162.5	163.4	160.4	158.6
01	Sole leather		174.4	164.3	166.0	172.1	176.2	176.4	178.0	176.8	178.9	172.8	176.9	176.9	177.4
0102	Heavy bends		184.5	173.8	175.6	182.0	186.3	186.6	188.3	187.0	189.3	182.8	187.1	187.1	187.7
02	Upper leather, including patent		158.3	151.2	153.7	162.1	164.8	166.4	155.8	158.4	160.8	159.2	159.5	155.0	152.1
0201	Dress and casual shoe		159.9	151.2	154.0	161.4	164.9	167.6	157.8	161.5	162.2	161.7	163.2	158.3	154.8
0202	Other upper leather	(3)	(3)	151.6	151.6	166.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
03	Other grains except offal		165.5	154.5	158.1	164.6	167.2	169.3	166.9	166.9	167.6	168.5	169.1	167.5	165.9
04	Finished splits		164.4	158.7	158.7	167.5	175.2	172.7	168.6	160.9	160.9	159.1	162.3	162.8	165.9
0401	Finished splits		164.4	158.7	158.7	167.5	175.2	172.7	168.6	160.9	160.9	159.1	162.3	162.8	165.9
0423	Finished sheep and lamb leather		171.1	167.9	167.9	173.3	173.3	173.3	173.3	172.6	171.9	169.8	168.4	168.4	168.4
0103	Garment leather		180.7	177.3	177.3	183.0	183.0	183.0	183.0	182.3	181.5	179.3	177.8	177.8	177.8
043	Footwear		115.1	112.7	113.7	114.0	114.1	114.2	114.8	115.5	116.0	116.2	116.4	116.9	117.2
0431	Men's footwear		119.5	116.1	117.3	117.6	117.9	117.9	118.8	119.9	120.5	121.0	121.9	122.1	122.6
01	Men's leather upper footwear		120.9	117.5	118.7	119.1	119.4	120.0	120.1	121.2	121.9	122.5	123.1	123.2	123.7
0113	Dress and casual shoes		121.3	117.2	119.6	119.7	119.7	120.1	120.1	121.9	122.8	123.2	123.1	123.5	124.6
0115	Boots		111.2	108.5	108.3	108.9	109.5	110.1	110.6	110.7	111.1	113.0	114.6	114.8	114.6
0117	Work shoes or boots		126.6	123.8	124.2	124.9	125.5	126.4	126.4	127.3	127.7	127.8	128.5	128.2	128.2
0118	Houseslippers, except slipper socks	Jun/85	127.7	126.2	127.1	127.1	127.1	127.1	127.1	127.3	127.3	127.3	129.7	129.5	129.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0431	Men's footwear (Cont'd)														
03	Men's non-leather upper footwear		107.3			104.3	104.3	100.2	106.7	107.6	107.6	107.6	111.1	111.5	111.6
0303	Men's other upper dress and casual shoes	Jun/83	96.8	96.0	96.0	96.7	96.7	96.7	96.7	96.7	97.1	97.1	97.1	97.4	97.4
0432	Women's footwear		111.5	110.2	110.7	110.8	110.9	110.9	111.1	111.8	112.1	112.1	111.7	112.8	113.0
01	Women's leather upper footwear		112.5	110.7	111.4	111.8	111.5	111.5	111.9	113.0	113.6	113.3	113.5	114.0	114.0
0101	Dress shoes		111.4	109.5	109.6	109.8	110.4	110.5	111.5	112.5	112.4	112.5	112.5	112.6	112.7
0103	Casual shoes		120.9	118.4	118.7	119.7	119.5	119.4	119.8	121.3	122.6	122.0	122.4	123.6	123.7
0104	House slippers, except slipper socks	Jun/85	151.7	157.7	157.7	157.7	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	147.5
0105	Sandals		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
0107	Boots		107.5	103.8	107.0	107.0	107.0	107.0	107.2	108.5	108.5	108.5	108.5	108.5	108.5
03	Women's plastic upper footwear		107.5	107.4	107.4	107.2	107.2	107.3	107.2	107.2	107.3	107.7	105.9	108.4	109.4
0301	Dress shoes		103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.4	103.4	103.4	103.4	103.4
0303	Casual shoes		105.5	105.6	105.7	105.2	105.2	105.4	105.3	105.3	105.3	105.4	101.4	107.0	109.1
04	Women's other non-leather upper footwear		123.7	121.5	122.4	122.4	123.8	123.8	123.8	124.3	124.3	124.3	124.5	124.7	124.7
0403	Casual footwear		103.1	102.1	102.1	102.1	102.1	102.1	102.1	104.1	104.1	104.3	103.4	104.3	104.3
0407	House slippers, except slipper socks	Jun/85	117.0	114.5	114.5	114.5	117.6	117.6	117.6	117.6	117.6	117.6	118.3	118.3	118.3
0433	Children's footwear (size 8 1/2 - 12)		115.7	110.6	114.5	114.5	114.7	115.2	116.6	116.9	117.0	117.0	117.0	117.1	117.1
0141	Children's leather upper footwear		120.1	112.8	119.6	119.6	120.0	120.8	121.2	121.2	121.2	121.2	121.2	121.4	121.4
0143	Children's non-leather upper footwear		(3)	110.1	110.1	110.1	110.1	110.1	114.4	115.8	(3)	(3)	(3)	(3)	(3)
0145	Non-leather house slippers, except slipp	Jun/85	(3)	100.5	100.5	100.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0434	Misses' footwear (size 12 1/2 - 2 1/2)		113.4	112.8	112.8	112.8	112.8	112.8	114.2	114.2	114.2	114.2	113.4	113.4	113.4
0147	Misses' leather upper footwear		114.2	114.1	114.1	114.1	114.1	114.1	114.7	114.7	114.7	114.7	113.5	113.5	113.5
0435	Youths', boys' ftwear. (size 12 1/2-6)		113.8	111.8	111.8	111.8	111.8	111.8	115.2	115.2	115.2	115.2	115.2	115.2	115.2
0153	Youths' and boys' leather upper footwear		(3)	107.8	107.8	107.8	107.8	107.8	112.6	112.6	112.6	(3)	(3)	(3)	(3)
0436	Infants', babies' ftwear. (size 1-8)		117.5	110.4	117.0	117.1	117.5	118.1	118.2	118.4	118.8	119.0	118.2	118.3	118.6
0159	Infants' and babies' leather upper footw		120.3	111.4	119.9	120.0	120.5	121.3	121.4	121.6	121.8	122.1	121.0	121.2	121.2
0161	Infants' and babies' non-leather upper f		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	117.6
0437	Athletic footwear		110.1	109.7	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1	110.1
0165	Athletic footwear designed for sports		(3)	115.1	115.8	115.8	115.8	115.8	115.8	115.8	(3)	(3)	(3)	(3)	(3)
0438	Other footwear		(3)	109.7	109.2	109.2	111.3	112.1	112.1	112.1	121.1	121.1	(3)	(3)	(3)
0169	Other footwear		(3)	109.7	109.2	109.2	111.3	112.1	112.1	112.1	121.1	121.1	(3)	(3)	(3)
044	Other leather and related products		119.1	116.6	116.8	117.1	117.7	118.2	119.5	119.9	120.0	120.6	120.6	120.7	120.9
0441	Luggage and small leather goods		117.8	115.4	115.5	116.0	116.2	116.6	118.3	118.5	118.8	119.5	119.6	119.6	119.9
0112	Hand luggage	Dec/84	100.8	97.0	96.9	97.4	97.7	98.4	102.3	102.6	102.6	103.4	103.5	103.5	103.8
0113	Luggage other than hand luggage	Dec/84	111.8	110.3	110.6	112.5	111.6	111.7	111.8	112.0	112.1	112.1	112.1	112.2	112.7
0128	Women's & children's handbags & purses	Jun/82	121.0	118.7	118.7	118.7	119.5	120.1	121.9	121.9	121.9	122.5	122.7	122.7	122.7
0132	Other personal leather goods	Jun/82	119.4	117.8	118.2	118.2	118.2	118.2	118.8	118.8	119.9	121.1	121.1	121.2	121.6
0442	Gloves		113.3	110.7	110.7	111.1	111.4	113.3	113.4	113.8	113.9	115.3	115.5	115.5	115.5
0103	All leather dress & semidress gloves and	Jun/85	111.5	109.4	109.4	110.2	110.2	112.1	112.1	111.7	111.7	112.7	112.7	112.7	112.7
0104	All leather work gloves and mittens	Jun/85	111.8	109.0	109.0	109.2	109.7	111.5	111.6	112.3	112.5	113.9	114.3	114.3	114.3
0443	Industrial leather		129.4	115.9	115.9	116.8	128.6	134.5	134.5	134.5	134.5	134.5	134.5	134.5	134.5
0103	Industrial leather belting/other industr	Jun/85	126.5	113.3	113.3	114.1	125.7	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4
0444	Footwear cut stock		132.9	129.5	129.8	130.2	131.4	131.7	132.9	134.5	134.4	135.0	135.0	135.2	134.9
0102	Boot and shoe cut stock and findings	Dec/84	115.6	112.7	113.0	113.3	114.4	114.6	115.6	117.0	116.9	117.5	117.5	117.6	117.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0445	Leather/leather-like goods, n.e.c.	Jun/85	106.0	104.9	105.0	105.0	105.6	105.7	106.4	106.6	106.4	106.5	106.4	106.5	106.6
0101	Leather/leather-like goods, other than b	Jun/85	106.1	105.3	105.4	105.4	105.0	105.1	106.5	107.0	106.5	106.7	106.6	106.9	106.9
0111	Leather belts	Jun/85	106.0	104.7	104.8	104.8	106.3	106.3	106.4	106.5	106.5	106.5	106.4	106.4	106.5
05	Fuels and related products and power		66.7	67.2	66.7	65.9	67.6	68.4	68.6	68.0	67.6	66.1	64.5	64.4	65.6
051	Coal		95.4	95.6	96.3	95.8	95.5	95.2	95.2	95.7	95.1	95.4	95.5	94.7	94.6
0511	Anthracite		101.2	101.9	101.9	101.9	100.2	100.2	100.1	100.3	100.3	100.8	100.9	102.3	103.2
01	Prepared anthracite shipped		98.6	99.5	99.5	99.5	97.5	97.4	97.3	97.6	97.6	98.2	98.2	99.9	101.1
0512	Bituminous coal		95.3	95.6	96.2	95.8	95.4	95.1	95.1	95.6	95.0	95.4	95.5	94.6	94.6
02	Spot sales of prepared bituminous coal		93.5	95.5	95.1	94.5	93.7	93.9	93.4	93.6	92.6	92.6	92.2	92.4	93.0
0209	Steam electric utilities		96.1	98.6	98.0	97.3	96.3	96.4	96.0	96.1	95.0	95.0	94.7	94.8	95.4
0212	Metallurgical/coke producers		85.1	84.6	85.0	84.8	84.7	84.7	85.1	85.1	85.7	85.9	84.5	84.6	86.3
0215	All other industrial users	Jun/83	88.9	90.0	89.4	88.9	89.0	89.8	88.8	90.1	87.8	87.9	87.7	88.5	88.4
03	Contract sales of prepared bituminous coal		96.7	97.5	97.9	97.6	96.8	96.7	96.9	97.3	96.1	96.0	96.1	95.7	95.7
0301	Steam electric utilities		100.5	101.5	101.7	101.7	101.0	100.7	100.9	101.2	99.6	99.6	99.7	99.1	99.0
0303	Metallurgical/coke producers		80.8	81.1	82.6	80.4	77.6	79.6	80.2	81.6	81.8	81.1	80.9	80.3	81.8
0306	All other industrial users		94.8	94.6	95.7	94.4	94.1	94.2	94.4	94.3	94.6	94.8	95.4	95.5	95.5
05	Prepared bituminous coal, resid./comm. use	Dec/86	77.4	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	79.8
06	Prepared bituminous coal for export	Dec/86	88.1	(3)	(3)	87.0	86.5	86.3	86.8	87.6	88.2	88.8	89.9	89.9	90.0
0601	Prepared bituminous coal for export	Dec/86	(3)	88.3	86.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
07	Prepared bituminous coal, intracomp. trans	Dec/86	94.6	90.2	94.2	92.8	94.7	93.3	93.6	94.8	96.3	98.8	98.8	94.6	93.6
08	Unprepared coal		98.3	101.0	101.0	100.6	100.2	99.7	97.7	97.6	97.0	96.3	96.2	96.5	96.1
052	Coke oven products		84.9	84.3	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
0522	Coke														
0101	Coke		80.7	79.8	80.1	80.6	80.7	80.7	80.7	80.7	80.9	80.9	80.9	80.9	80.9
0198	Other coke furnace products	Dec/86	114.3	115.0	115.0	115.0	114.4	114.5	114.5	114.5	113.8	113.8	113.8	113.8	113.8
053	Gas fuels		71.4	73.3	71.7	72.3	74.5	72.0	69.8	71.1	68.7	69.0	71.7	70.5	71.7
0531	Natural gas &/		77.4	79.0	77.5	77.9	80.7	77.4	74.4	76.6	74.6	75.0	78.6	77.6	78.9
0102	Interstate		78.4	81.0	80.0	78.0	82.7	76.4	77.3	78.0	75.5	76.9	78.4	78.1	78.5
0103	Intrastate		84.0	83.0	80.1	87.6	85.1	89.8	75.6	82.0	81.6	78.8	89.2	85.7	89.9
0532	Liquefied petroleum gas		51.6	55.0	52.6	54.1	54.1	55.3	55.9	53.7	49.3	49.2	47.7	45.9	46.6
0104	Propane		52.0	55.4	55.9	54.9	55.6	55.5	56.0	53.3	47.7	49.4	48.2	46.2	46.2
0105	Butane		46.2	53.0	50.4	51.6	51.2	50.6	49.9	48.5	43.2	39.3	41.5	37.4	37.6
0106	Ethane		51.4	45.6	46.0	45.7	46.0	47.8	47.5	48.1	51.6	54.5	54.6	64.4	64.6
0107	Other natural gas liquids	Jun/84	51.8	55.6	50.3	54.4	54.0	57.0	58.4	55.6	50.7	50.8	46.5	43.3	44.8
054	Electric power		111.2	107.8	108.0	107.7	107.6	107.6	115.6	116.8	116.8	117.1	112.8	107.8	109.1
0542	Commercial power, 40 kw demand		109.5	106.4	106.6	106.1	105.7	106.0	113.8	115.0	114.9	115.3	111.0	106.1	107.5
1101	New England		98.8	98.7	96.9	95.3	94.2	92.6	93.4	104.7	106.9	106.4	106.8	93.8	95.3
1204	Mid-Atlantic		97.7	95.2	95.5	94.3	93.0	93.9	100.6	102.9	101.9	104.5	97.3	96.5	96.5
1307	East North Central		108.3	105.0	106.1	106.2	106.6	113.3	113.6	114.0	114.1	108.1	99.4	106.8	
1411	West North Central		129.5	124.3	123.6	124.2	124.2	124.1	137.5	139.1	140.7	140.7	126.8	125.1	124.2
1514	South Atlantic		117.2	118.0	118.0	117.7	117.9	117.9	117.0	116.9	116.9	115.3	116.1	116.1	116.1
1617	East South Central		114.5	112.6	112.2	112.7	112.6	112.5	114.0	115.1	116.3	116.1	116.8	116.3	116.2
1721	West South Central		106.0	101.5	101.8	101.4	102.1	103.3	112.2	112.0	111.9	112.0	111.7	101.1	100.9
1824	Mountain		108.4	108.4	110.4	106.7	106.7	106.7	110.2	112.7	108.8	107.2	106.2	108.5	108.5
1927	Pacific		117.6	109.0	108.6	108.6	108.0	107.7	128.9	129.3	129.3	129.3	123.5	113.7	115.2

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0543	Industrial power, 500 kw demand		112.6	108.8	109.0	109.0	109.1	108.9	117.2	118.2	118.3	118.5	114.2	109.2	110.5
1101	New England		97.0	100.3	98.7	96.4	93.6	92.5	93.1	98.4	100.4	99.5	100.0	94.1	97.5
1204	Mid-Atlantic		108.0	104.5	103.9	105.3	105.6	106.3	107.7	111.3	110.8	112.4	109.8	108.4	109.5
1307	East North Central		112.3	109.9	111.8	111.7	112.3	111.9	114.4	114.7	114.9	115.1	112.4	106.8	111.2
1411	West North Central		136.2	128.8	127.9	128.9	128.9	128.2	149.5	150.3	152.5	152.4	131.2	128.7	127.5
1514	South Atlantic		116.9	112.0	112.0	112.0	112.0	112.0	124.6	123.7	123.7	123.7	123.9	111.8	111.8
1617	East South Central		119.8	117.8	118.2	118.4	118.3	118.2	118.1	119.7	120.8	120.8	122.9	122.5	122.3
1721	West South Central		105.5	103.5	104.0	103.2	104.1	103.2	108.6	109.0	108.6	108.8	106.3	103.2	102.9
1824	Mountain		109.9	110.1	110.4	107.4	108.3	108.2	112.1	114.1	111.0	109.7	108.9	110.0	108.8
1927	Pacific		108.6	98.2	97.5	97.5	97.0	96.9	126.0	126.2	126.2	126.2	109.4	99.7	102.5
0561	Crude petroleum (domestic production)		46.2	50.1	49.7	47.2	49.1	51.5	50.6	45.7	45.0	42.6	39.3	39.2	44.3
057	Petroleum products, refined		53.9	53.7	52.9	52.1	54.4	56.4	55.4	55.3	55.8	52.9	51.1	53.5	52.9
0571	Gasoline		57.3	53.8	53.9	53.6	56.8	59.6	59.2	60.9	62.2	57.5	56.1	58.7	55.5
02	Leaded regular motor gasoline		58.2	53.7	53.9	53.9	58.2	60.9	60.7	63.2	64.4	58.1	56.6	59.6	55.1
0202	Sales to jobbers, retailers and other re		58.0	53.6	53.7	53.7	58.0	60.7	60.4	63.0	64.2	57.8	56.4	59.4	54.9
0203	Sales to end users		66.4	60.3	60.5	61.8	67.0	68.2	71.2	71.2	74.0	68.8	64.9	66.4	62.7
03	Premium grade motor gasolines		63.9	60.4	60.4	59.8	62.4	65.2	65.2	66.8	68.2	64.7	64.2	65.9	63.8
0302	Sales to jobbers, retailers and other re		62.5	59.1	59.1	58.5	61.1	63.8	63.8	65.3	66.7	63.2	62.8	64.5	62.4
0303	Sales to end users		65.7	61.0	60.5	60.4	63.8	68.1	68.9	69.6	71.8	69.0	65.1	65.9	64.1
04	Unleaded regular gasoline		55.3	51.9	51.9	51.7	55.1	57.9	57.2	59.0	60.2	55.2	53.5	56.6	53.2
0402	Sales to jobbers, retailers and other re		54.9	51.5	51.6	51.3	54.7	57.5	56.8	58.5	59.7	54.7	53.1	56.2	52.8
0403	Sales to end users		56.0	52.4	51.2	51.8	56.8	58.7	58.4	58.5	62.1	57.0	54.2	56.6	54.3
0572	Kerosene and jet fuels		51.6	55.2	55.1	53.7	52.4	53.7	53.0	51.0	50.0	49.2	46.9	48.4	50.4
02	Kerosene		47.8	52.7	49.7	47.0	50.0	50.9	48.3	44.8	46.2	44.6	42.1	46.8	50.2
0201	Kerosene		52.1	55.5	55.8	54.6	52.7	54.1	53.6	51.8	50.5	49.7	47.5	48.6	50.4
03	Jet fuels		52.6	57.3	57.1	56.0	53.7	55.0	54.2	51.9	50.1	49.1	47.2	48.0	51.4
0301	Kerosene-type	Jun/85	62.1	60.2	62.9	60.7	60.3	62.6	63.2	64.1	64.5	65.2	60.5	63.3	57.4
0303	Naphtha-type														
0573	Light fuel oils		49.5	54.8	51.5	49.7	53.3	54.3	50.6	46.9	46.8	45.9	42.3	47.2	50.6
02	Fuel oil no. 2		49.5	55.5	51.9	49.3	53.2	54.5	50.4	46.8	47.0	45.2	41.8	47.5	51.1
0201	Fuel oil no.2 to resellers		49.7	54.6	51.5	50.3	53.5	54.5	51.0	47.2	46.9	46.8	42.6	47.1	50.4
03	#2 diesel fuel														
04	Other light fuel oils														
0401	Other light fuel oils	Jun/85	62.4	67.6	63.5	62.1	68.1	68.0	64.0	59.1	58.8	56.6	56.5	61.2	63.6
0574	Residual fuels		41.1	45.4	43.5	41.9	40.5	42.6	43.7	40.4	39.6	40.4	38.8	36.5	40.0
07	Sales to resellers	Jun/85	52.7	51.1	54.5	50.3	51.2	57.4	57.4	50.3	53.8	53.9	47.5	50.8	53.6
0701	Containing < 1% sulfur		41.9	45.3	45.6	43.2	40.3	42.0	43.0	34.2	43.1	41.7	38.9	40.7	44.4
0702	Containing > 1% sulfur		41.5	37.5	41.6	37.7	40.5	47.3	46.7	43.0	42.2	43.2	36.7	39.8	41.2
08	Sales to end users														
0801	Sales to end users	Jun/85	55.4	66.0	59.3	58.8	55.0	55.5	57.8	55.3	51.3	52.9	53.6	46.4	52.3
0576	Finished lubricants		105.4	102.7	103.3	103.7	103.2	104.2	105.4	108.4	106.4	107.0	107.7	106.4	106.7
03	Lubricating grease		102.8	100.9	101.2	101.7	102.1	102.2	102.9	102.9	102.9	104.1	104.1	104.1	104.1
0303	Lubricating grease	Jun/85	100.6	98.7	99.0	99.4	99.9	100.0	100.7	100.7	100.7	101.9	101.9	101.9	101.9
04	Lubricating and similar oils														
0401	Lubricating and similar oils	Jun/85	98.9	96.2	96.8	97.2	96.6	97.6	98.8	101.9	99.8	100.4	101.0	99.8	100.1
058	Petroleum and coal products, n.e.c.	Dec/84	66.4	62.7	70.8	62.6	68.0	69.6	67.4	69.4	69.9	68.1	61.8	63.7	62.7
0581	Petroleum and coal products, n.e.c.														
0111	Petroleum coke	Jun/85	54.2	62.7	57.0	53.2	52.9	49.3	50.0	49.8	51.8	55.7	58.1	57.2	52.5
0112	Asphalt (liquid)	Jun/85	63.6	55.3	69.2	57.8	66.1	69.4	66.0	69.0	69.9	66.1	56.2	59.2	59.0

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0581 0119	Petroleum and coal products, n.e.c. (Cont'd) Other petroleum and coal products	Dec/84	89.9	92.0	91.0	91.0	91.0	91.0	91.0	91.0	88.1	88.1	88.1	88.1	88.1
06	Chemicals and allied products		116.3	110.6	111.6	112.7	113.8	114.6	115.3	117.4	118.2	119.1	119.9	121.1	121.7
061	Industrial chemicals		106.8	99.4	100.3	102.1	103.3	104.3	105.8	108.6	109.4	110.0	111.4	112.8	114.2
0613	Basic inorganic chemicals <u>5</u> /		100.9	96.8	97.9	98.7	99.5	100.3	100.9	101.2	101.4	102.4	102.8	103.7	104.6
01	Alkalies and chlorine		90.3	78.8	83.2	85.7	86.7	89.0	90.7	91.6	93.9	95.1	95.9	96.1	96.6
0101	Chlorine liquid		127.3	128.8	131.8	131.0	131.2	126.6	127.2	128.1	127.6	126.0	126.9	121.0	121.6
0103	Natural sodium carbonate		99.5	94.4	93.8	93.9	93.8	97.9	101.1	102.4	103.7	103.0	102.9	103.8	103.8
0104	Sodium hydroxide, liquid (caustic soda)		74.1	55.2	62.6	67.4	68.8	72.8	74.1	75.2	78.4	81.7	82.5	84.8	85.9
02	Other inorganic chemicals		104.0	101.8	102.1	102.4	103.2	103.6	104.0	104.1	103.8	104.7	105.0	106.1	107.1
0206	Aluminum hydroxide	Jun/87	109.9	102.5	102.5	102.5	102.5	102.5	105.3	106.4	108.7	108.7	121.3	127.8	127.8
0213	Lime, inc. quick, hydrated & dead burned		97.9	98.4	97.7	97.5	97.6	97.6	97.7	97.6	97.6	98.1	98.0	98.3	98.3
0221	Hydrochloric acid		109.9	112.9	114.8	115.5	114.8	119.3	104.9	107.5	108.7	108.0	108.5	100.6	102.8
0232	Sulfuric acid	Jun/87	107.5	104.1	104.7	105.4	105.5	106.2	107.3	107.1	109.0	109.1	111.0	111.2	109.8
0242	Other inorganic acids	Dec/82	96.1	92.2	92.9	93.1	94.8	97.0	97.7	96.6	86.6	98.3	97.9	100.5	105.0
0252	Barite	Dec/84	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.9	78.9
0268	Sodium tripolyphosphate (STPP)	Jun/87	98.1	97.8	98.0	98.1	98.3	98.2	98.3	98.1	98.0	98.0	98.0	98.1	98.1
0271	Rock salt	Dec/84	106.1	102.6	103.5	103.8	102.7	103.7	104.9	105.9	105.4	108.3	112.4	110.1	110.1
0272	Sulfur	Dec/84	88.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	88.6	89.8	90.1	92.2	95.1
0274	Processed or refined potassium salts	Dec/84	111.9	100.0	104.3	112.6	111.8	111.7	111.4	112.8	115.0	116.1	115.7	116.4	114.7
0276	Gypsum	Dec/84	101.3	100.4	100.4	100.4	100.4	100.4	101.8	101.8	101.7	101.7	101.7	101.7	103.5
0282	Other inorganic chemicals	Dec/82	106.7	104.7	105.0	105.5	106.4	106.7	106.9	107.2	106.7	107.3	107.3	107.9	108.6
0614	Basic organic chemicals <u>5</u> /		108.2	99.6	100.4	102.6	104.0	105.0	106.8	110.5	111.6	112.1	113.9	115.4	116.9
01	Primary		97.0	83.8	85.3	89.5	90.7	92.4	96.1	99.4	100.1	101.7	105.0	107.5	112.9
0101	Benzene		82.7	67.5	69.4	81.0	85.3	82.5	82.1	82.1	82.1	82.1	89.1	89.1	99.5
0121	Ethylene		154.7	117.1	123.2	132.5	140.7	147.6	154.9	165.4	167.9	172.2	176.7	178.8	178.8
0131	Propylene, chemical grade		79.5	84.3	82.1	78.7	77.5	77.5	77.5	76.1	76.5	77.5	81.9	86.6	86.6
0141	Toluene		88.5	66.9	71.8	82.7	78.8	82.9	86.8	87.7	89.3	92.7	96.4	104.0	121.4
02	Intermediate		114.5	105.3	105.9	109.0	111.9	112.3	113.7	115.6	117.3	119.2	120.4	121.5	121.6
0202	Acetone	Jun/87	102.9	104.1	104.1	104.1	104.4	104.4	104.4	104.6	104.6	104.6	98.5	98.5	98.5
0221	Ethylene oxide		(3)	(3)	(3)	(3)	(3)	(3)	(3)	128.7	199.7	199.7	219.3	230.7	230.7
0231	Formaldehyde		135.7	108.1	108.8	133.4	136.7	135.2	136.8	136.5	146.1	146.2	149.0	145.8	146.3
0299	Other intermediate organic chemicals	Jun/87	107.4	100.8	101.0	103.1	105.0	105.0	107.0	108.6	108.7	111.3	111.9	113.1	113.3
03	Other basic organics		98.5	93.3	93.8	94.4	94.9	95.8	96.6	101.1	102.0	101.1	102.3	103.4	103.7
0301	Acetic acid		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	160.3	160.3
0341	Ethanol (ethyl alcohol)		89.1	91.4	83.8	83.3	85.7	88.0	87.7	90.4	88.9	86.6	90.0	96.9	96.0
0375	Propylene glycol		108.2	104.9	104.9	106.2	107.5	107.5	108.9	108.9	110.0	110.0	110.0	110.0	110.0
0399	Other basic organics	Jun/87	112.2	105.9	106.6	107.4	108.0	109.0	110.0	115.2	116.3	115.2	116.7	117.7	118.1
062	Paints and allied products		113.1	109.6	109.8	110.6	111.2	111.5	112.2	113.7	114.1	114.7	115.4	117.0	117.2
0621	Prepared paint		112.2	109.4	109.7	110.4	110.8	111.1	112.0	113.1	113.4	113.7	114.0	114.4	114.6
01	Architectural coatings		117.7	113.8	114.2	114.9	115.7	116.0	117.4	118.9	119.7	119.8	120.1	120.7	120.9
0101	Interior water based paint		120.1	115.6	115.8	116.3	117.0	117.1	119.3	121.9	122.8	122.8	123.2	124.8	124.8
0131	Interior solvent based paint		120.3	116.4	117.2	117.2	117.5	117.5	118.6	121.2	123.0	123.0	123.1	124.7	124.7
0171	Exterior solvent based paint	Jun/83	117.7	114.1	114.4	115.6	117.5	117.9	119.0	119.3	119.3	119.6	119.3	118.3	118.5
0181	Exterior water based paint	Jun/83	106.7	103.7	103.9	105.3	105.6	106.3	106.9	107.3	107.6	107.8	108.6	108.4	108.6
02	OEM finishes														
0201	OEM finishes	Jun/83	105.4	104.3	104.4	104.6	104.6	104.6	104.6	105.6	105.8	106.1	106.3	106.8	107.0
03	Special purpose coatings														
0301	Special purpose coatings	Jun/83	110.1	106.8	107.1	108.3	108.7	109.7	111.1	111.1	111.0	111.4	112.0	111.7	111.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0622	Paint materials		115.7	111.0	111.2	111.8	112.5	113.0	113.5	116.1	116.4	117.5	119.1	123.1	123.3
01	Paint resins		103.5	93.6	93.8	94.1	94.1	97.6	99.1	103.3	105.4	113.7	114.4	116.6	116.6
0132	Alkyd resins	Dec/86	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	107.2
02	Paint colors		126.5	121.7	121.8	123.1	124.2	124.8	125.8	126.7	127.2	128.3	130.0	132.1	132.6
0204	Chrome colors	Jun/83	(3)	114.5	115.3	115.3	115.3	115.3	115.3	115.3	115.3	115.3	(3)	(3)	(3)
0206	Iron oxide pigments	Jun/83	123.7	117.4	122.1	123.3	122.6	123.2	120.6	121.2	121.2	127.0	126.8	127.1	131.6
0209	Titanium pigments		127.5	120.0	121.5	122.0	124.1	124.1	126.6	128.0	129.1	129.1	131.9	136.6	136.6
0212	Colored lead pigments	Jun/83	162.5	182.6	153.3	156.3	153.9	153.9	155.7	161.1	161.1	161.1	168.2	169.6	173.3
0216	Phthalocyanine blue (blue 15)		119.7	112.8	119.9	119.9	119.9	119.9	119.9	119.9	119.9	120.0	121.6	121.6	121.6
0298	All other organic pigments	Jun/87	109.6	105.8	106.9	108.0	108.1	108.8	109.1	109.1	109.2	112.0	112.6	113.0	112.8
0299	All other inorganic pigments	Jun/83	118.9	116.5	112.4	115.9	117.5	119.2	119.4	120.2	120.3	120.3	121.5	121.7	122.4
03	Paint solvents		74.4	70.6	70.6	70.6	70.9	70.9	70.9	75.1	75.1	75.1	76.8	83.0	83.0
04	Paint fillers		107.1	106.2	107.1	107.1	107.0	107.2	107.1	107.2	107.0	107.1	107.1	107.3	107.2
0407	Kaolin and ball clay		123.5	122.4	123.5	123.5	123.4	123.7	123.5	123.5	123.4	123.5	123.5	123.8	123.6
0409	Talc, soapstone and pyrophyllite		116.0	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9	116.1	116.1	116.1	116.1
0623	Allied and miscellaneous paint products	Jun/83	112.9	108.9	109.5	112.7	113.4	113.4	113.4	113.4	114.0	114.0	114.0	114.1	114.1
0101	Allied paint products	Jun/83	108.1	105.8	106.8	106.8	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7	108.7
0102	Putty and putty products	Jun/83	115.3	115.1	114.6	114.3	115.4	115.4	115.4	115.4	115.4	115.4	115.4	115.4	116.4
0103	Miscellaneous paint products	Jun/83	113.3	108.8	109.5	113.5	113.9	113.9	113.9	113.9	114.7	114.7	114.7	114.7	114.7
063	Drugs and pharmaceuticals		148.4	143.3	143.6	145.5	146.0	147.4	147.4	149.2	149.2	150.8	151.5	153.3	153.1
0631	Medicinal and botanical chemicals		93.5	89.1	89.3	89.7	89.4	92.5	92.5	95.8	93.5	96.1	97.9	97.7	98.5
0201	Synthetic organic medicinal chemicals, b	Jun/82	91.0	86.3	86.3	86.8	86.5	89.9	89.9	93.6	91.0	93.9	96.0	95.5	96.5
0202	Other medicinals and botanicals, bulk	Jun/82	102.9	101.0	102.7	102.7	102.7	102.9	102.9	103.0	103.2	103.1	103.1	104.0	104.0
0634	Preparations, veterinary		(3)	104.9	101.3	99.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0309	Other veterinary preparations	Dec/87	(3)	101.4	101.4	101.4	92.1	92.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0635	Preparations, ethical (prescription)		169.0	162.6	163.4	166.0	167.1	168.2	167.5	168.9	169.8	172.0	172.6	175.1	174.5
01	Systemic anti-infectives		134.2	130.5	131.2	130.3	133.2	132.6	132.9	134.7	134.9	137.7	136.6	138.5	137.3
0111	Cephalosporins		161.3	158.4	158.4	158.8	158.5	158.5	158.5	162.2	162.2	165.1	165.1	165.1	165.1
0113	Erythromycins		115.0	114.3	114.3	114.3	115.3	115.4	115.4	115.4	115.4	115.4	115.4	114.4	114.4
0114	Tetracyclines		129.2	(3)	125.6	125.6	127.4	126.1	129.1	129.1	129.1	132.3	132.3	132.3	132.4
0119	Other broad and medium spectrum antibiot		109.6	107.4	107.4	107.4	107.4	108.0	108.0	108.4	108.4	113.2	113.3	113.4	113.4
0129	Systemic penicillins	Jun/87	106.0	(3)	104.0	98.4	108.1	105.8	105.5	108.3	107.0	108.0	103.5	111.2	106.6
0139	Urinary antibacterials		185.1	175.3	175.3	178.9	180.5	180.1	182.1	182.2	187.3	194.9	194.9	194.9	194.9
02	Anti-arthritis		125.3	122.7	122.7	122.8	123.1	123.9	123.9	126.8	126.8	126.8	126.8	128.4	128.4
03	Sedatives		316.5	(3)	(3)	288.9	313.4	315.5	316.6	316.6	316.6	316.6	327.1	327.1	327.1
05	Antispasmodic/antisecretory		(3)	161.3	170.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
06	Cardiovascular therapy		185.8	178.9	180.0	183.2	184.6	184.7	185.8	185.9	187.6	188.8	190.4	189.9	189.9
0611	Antihypertensive drugs		189.3	180.1	180.1	188.4	188.8	189.3	190.1	190.1	194.5	194.5	195.3	189.9	189.9
0612	Vasodilators		158.7	156.6	156.6	155.6	156.3	156.3	156.3	157.0	157.0	163.1	163.1	163.1	163.1
0619	Other cardiovasculars		186.5	180.3	182.8	184.0	184.8	184.8	186.5	186.5	186.5	186.5	189.4	193.0	193.0
07	Diabetes therapy		125.1	(3)	(3)	121.8	121.8	121.8	121.8	124.1	125.0	128.5	128.5	128.5	129.0
0701	Diabetes therapy		(3)	121.8	121.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
08	Hormones		126.6	112.4	113.0	134.2	123.6	138.2	120.5	120.5	124.0	138.2	124.0	142.1	127.9
09	Diuretics		161.0	157.2	157.2	157.5	156.7	156.7	156.8	157.1	164.3	164.3	165.4	168.6	168.6
11	Dermatologicals		163.4	159.1	159.1	159.6	159.9	160.2	163.4	164.8	164.8	165.8	166.0	168.8	168.8
1111	Fungicides		160.8	155.6	155.6	156.9	157.7	159.5	159.5	163.3	163.3	163.3	163.3	165.8	165.8
1112	Antipruritics		180.2	171.9	171.9	172.7	172.7	172.7	183.2	183.7	183.7	183.7	183.7	191.5	191.5
1113	Acne preparations	Dec/87	103.3	100.0	100.0	100.0	100.0	100.3	100.3	101.9	101.9	108.8	108.8	108.8	108.8
1114	Topical anti-infectives	Dec/87	100.2	100.0	100.0	100.0	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3
13	Analgesics, internal		181.1	170.8	170.8	179.2	179.2	179.2	180.7	180.7	181.0	181.0	190.1	190.1	190.1
1312	Narcotic analgesics	Dec/87	106.3	100.0	100.0	100.0	100.0	100.0	103.5	103.5	104.0	104.0	120.0	120.0	120.0
1323	Non-narcotic analgesics		128.2	121.0	121.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	131.1	131.1	131.1
15	Cough and cold preparations		174.0	167.8	171.3	173.1	173.6	173.6	173.6	173.6	173.6	173.6	175.9	179.3	179.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0635	Preparations, ethical (prescription) (Cont'd)														
1512	Nasal decongestants	Dec/87	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	103.9	109.0	116.3	116.3
16	Vitamins		149.9	141.4	141.4	146.8	146.8	146.8	146.8	147.4	147.4	156.6	156.6	160.5	160.5
1611	Multivitamins		169.0	155.5	155.5	165.5	165.5	165.5	165.5	166.5	166.5	180.6	180.6	180.6	180.6
99	Miscellaneous ethical preparations		208.3	201.0	201.8	203.3	205.8	206.9	206.5	208.7	209.7	210.6	212.9	215.8	217.1
9914	Anticonvulsants		204.5	191.3	194.3	197.6	197.6	209.1	209.1	209.1	209.1	209.1	209.1	209.1	209.1
9915	Systemic antihistamines		214.8	204.3	204.3	213.5	213.5	213.5	213.5	213.5	214.4	214.4	220.4	226.3	226.3
9916	Bronchial therapy		201.0	190.5	191.8	196.3	196.5	196.4	196.7	196.7	198.2	202.0	204.6	208.8	232.9
9917	Cancer therapy products		241.0	237.9	237.9	237.9	237.9	237.9	237.9	237.9	237.9	244.9	244.9	249.3	249.3
9918	CNS stimulants		236.4	(3)	231.5	231.5	234.2	235.4	235.4	235.4	237.5	237.5	240.6	240.6	240.6
9922	Muscle relaxants		181.5	171.5	171.5	175.3	175.3	175.3	175.3	175.3	191.6	191.6	191.6	191.6	191.6
9923	Nutrients and supplements		164.0	(3)	(3)	159.3	159.3	162.0	162.0	162.0	164.8	164.8	168.5	168.5	168.5
9924	Ophthalmic and otic preparations		199.7	193.0	193.0	195.2	196.1	194.0	196.5	202.2	202.2	204.3	201.6	208.9	208.9
9925	Psychotherapeutics		227.3	215.3	215.2	216.9	225.4	227.0	224.2	230.3	231.9	230.7	234.5	238.1	237.7
9999	Other miscellaneous ethical preparations		168.4	163.4	164.9	165.2	166.8	167.0	167.3	168.8	168.7	168.7	172.0	174.2	173.6
0636	Preparations, proprietary (over counter)		144.4	139.1	139.4	142.1	143.1	144.1	143.9	145.5	145.5	147.2	147.5	147.5	147.5
01	Vitamins		120.1	116.3	116.3	118.2	120.3	120.7	119.5	118.6	118.8	123.0	123.3	123.3	123.0
0111	Adult multivitamins		121.3	119.7	119.7	119.7	121.2	121.2	120.7	120.7	120.7	122.7	123.0	123.0	123.0
0112	B-complex		118.4	113.0	113.0	113.0	119.6	119.6	119.6	112.8	113.8	123.7	124.2	124.2	124.2
0119	Other vitamins		(3)	105.6	105.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
02	Cough and cold preparations		144.9	140.2	141.5	141.8	143.5	145.3	145.3	146.7	146.7	146.7	147.1	147.1	147.1
0221	Cough syrups, expectorants, drops, lozen		131.2	127.1	127.3	128.5	130.0	130.9	130.9	133.1	133.1	133.1	133.4	133.4	133.4
0222	Cold tablets, capsules		(3)	(3)	(3)	(3)	154.7	154.7	154.7	154.7	154.7	154.7	154.7	154.7	154.7
0223	Decongestants		170.5	161.4	166.6	166.6	166.6	172.7	172.7	172.7	172.7	172.7	173.8	173.8	173.8
0229	Other cough and cold preparations		146.6	141.0	142.9	142.9	142.9	145.6	145.6	149.2	149.2	149.2	150.1	150.1	150.1
03	Laxatives		135.4	135.6	135.6	135.6	135.3	135.3	135.3	135.3	135.3	135.3	135.3	135.3	135.3
04	Analgesics, internal		168.1	164.3	164.3	164.9	165.6	166.0	166.0	166.0	166.0	173.4	173.4	173.4	173.4
0412	Non-aspirin		130.8	126.5	126.5	128.6	130.8	132.1	132.1	132.1	132.1	132.1	132.1	132.1	132.1
06	External analgesics and counterirritants		104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
07	Antiseptics and antibacterials		129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1	129.1
08	Antacids		143.5	138.4	138.4	140.6	141.9	144.7	144.7	145.6	145.6	145.6	145.6	145.6	145.6
09	Dermatologicals		148.3	144.7	145.4	145.4	145.6	147.5	147.5	149.9	149.9	149.9	151.1	151.6	151.6
0911	Acne preparations		130.3	125.8	130.4	130.4	130.4	130.4	130.4	131.0	131.0	131.0	131.0	131.0	131.0
0915	Antipruritics	Dec/87	103.1	100.0	100.0	100.0	100.4	104.3	104.3	104.3	104.3	104.3	104.3	105.5	105.5
0919	Other dermatologicals		165.2	162.0	162.0	162.0	162.0	162.5	162.5	167.1	167.1	167.1	169.6	169.5	169.5
99	Miscellaneous proprietary preparations		154.1	141.4	141.4	151.5	151.8	152.7	152.9	159.5	159.6	159.6	159.7	159.8	159.8
9917	Nutrients and supplements	Dec/87	101.8	100.0	100.0	100.0	100.2	100.2	102.4	102.4	103.3	103.3	103.3	103.3	103.3
9999	Other miscellaneous proprietary preparat		(3)	(3)	(3)	(3)	152.4	152.4	152.4	163.4	163.4	163.4	163.4	163.4	163.4
0637	Biological products		132.7	131.7	131.6	131.9	131.4	131.8	131.8	132.5	133.3	133.4	134.3	135.0	134.1
11	Blood & derivatives, human use		107.2	103.9	104.1	103.3	102.6	104.5	105.7	107.8	108.2	109.2	110.4	113.2	113.1
1104	Other blood derivatives		105.8	102.4	102.7	101.6	100.6	103.3	103.6	106.4	107.0	107.7	109.4	112.4	112.3
12	Vaccines, toxoids, & antigens		163.4	164.2	164.2	164.2	164.2	164.2	162.9	162.9	162.9	162.9	162.9	162.9	162.9
14	Diagnostics & other biologicals		147.2	146.3	146.0	146.7	146.6	146.6	146.2	146.7	147.9	147.8	148.9	149.2	147.7
1402	Diagnostic substances		117.9	117.1	116.9	117.5	117.3	117.3	117.0	117.5	118.4	118.4	119.3	119.6	118.3
1403	Allergenic products		179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8	179.8
15	Biologicals for veterinary use		90.5			92.5	90.4	90.4	90.4	89.7	90.4	90.4	90.4	90.2	90.2
1514	Vaccines & viruses, vet. use		90.8	93.0	93.0	93.0	90.2	90.2	90.2	89.3	90.2	90.2	90.2	89.9	89.9
16	Biological prod. for indus. & other uses	Jun/87	111.0	107.3	108.3	107.6	107.3	107.6	112.7	113.9	113.8	112.5	113.6	113.2	113.8
064	Fats and oils, inedible		110.9	110.5	110.8	110.1	109.6	105.9	115.1	123.0	122.0	111.6	107.2	100.7	103.7
0641	Fats and oils, inedible														
0121	Fish and marine animal oil		138.7	109.7	109.7	120.4	136.7	140.8	142.9	164.7	162.2	149.5	148.0	147.8	132.0
0151	Tallow, incl. inedible animal stearin		108.5	112.6	111.1	109.9	107.8	102.4	111.8	120.1	120.0	107.3	102.2	95.7	101.2
0181	Grease, other than wool grease	Dec/82	120.0	113.9	119.5	117.5	117.2	116.1	127.4	131.6	127.9	124.0	120.8	112.0	112.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
065	Agricultural chemicals and chemical products		104.5	101.1	103.1	104.3	104.5	103.9	102.9	103.4	103.8	104.4	105.5	107.6	109.2
0651	Mixed fertilizers		104.8	102.8	103.9	104.4	105.1	105.3	104.4	104.5	104.5	104.8	105.3	105.7	106.6
0652	Fertilizer materials		99.2	93.8	97.8	99.6	99.5	97.7	96.0	96.9	98.6	99.5	100.6	103.6	106.3
01	Nitrogenates		93.3	84.1	90.6	94.0	93.7	92.6	89.4	90.6	90.8	92.8	95.6	100.0	104.9
0105	Anhydrous ammonia		94.7	91.6	96.1	97.9	96.8	93.2	88.1	90.3	90.3	90.9	93.7	100.7	108.2
0111	Solid & solution nitrate		78.7	67.4	73.2	77.6	79.4	79.7	79.7	79.1	79.2	79.6	81.5	83.1	84.9
0126	Nitrogen solutions		100.5	82.5	92.3	98.5	99.8	102.4	100.8	101.3	98.9	103.6	105.7	107.5	112.2
0136	Urea		88.1	77.1	84.1	87.6	85.3	84.4	80.5	87.2	86.3	90.2	94.8	98.6	100.9
02	Phosphates		103.3	101.5	103.1	103.5	103.5	101.2	100.8	101.3	104.5	104.5	103.9	105.7	106.1
0259	Phosphate rock, processed	Dec/82	80.6	78.7	79.3	79.0	81.4	81.4	81.2	81.4	80.9	80.6	80.7	81.4	81.6
0263	Triple superphosphates		118.2	117.1	121.4	122.7	121.1	117.0	114.2	115.5	116.0	116.7	116.3	120.0	119.8
0265	Ammonium phosphates		105.2	105.2	107.6	108.6	107.1	102.1	102.0	103.5	105.1	105.2	103.0	106.2	107.3
0653	Other agricultural chemicals		107.4	106.1	106.0	106.6	106.9	107.4	107.4	107.6	106.5	106.8	108.0	109.7	110.1
0101	Nonhousehold insecticides	Jun/82	116.9	115.5	115.8	116.0	116.5	116.7	116.6	116.4	116.5	117.1	118.6	118.7	118.7
0102	Nonhousehold herbicides	Jun/82	99.3	98.1	97.5	98.3	98.5	99.2	99.1	99.2	97.8	98.3	99.9	102.4	103.1
0103	Nonhousehold fungicides	Jun/82	93.3	91.0	90.2	90.5	91.0	92.4	91.8	93.5	96.4	96.7	95.4	95.6	95.4
0104	Other nonhousehold pesticides	Jun/82	120.2	119.2	125.3	125.5	125.8	126.0	126.0	126.0	113.9	110.3	111.1	117.1	115.7
0105	Household pesticides	Jun/82	104.3	103.1	103.1	103.6	103.6	103.6	104.8	104.8	104.8	104.9	104.9	104.5	105.5
066	Plastic resins and materials		132.4	121.5	123.5	124.4	127.6	130.1	131.2	134.8	136.9	138.9	139.8	140.2	140.1
0662	Thermoplastic resins		136.3	124.4	126.7	127.8	131.1	133.7	134.9	139.0	141.2	143.5	144.3	144.4	144.2
02	Polyester resins, saturated		136.1	123.7	123.7	125.6	130.9	130.9	135.6	135.6	141.2	141.2	147.2	148.9	148.9
0201	Polyester resins, saturated		173.9	147.1	149.5	151.8	160.2	167.3	167.9	178.6	186.0	193.7	195.2	194.8	194.2
03	Low density polyethylene resins		177.6	145.9	150.3	153.8	157.9	171.4	172.0	178.3	192.3	201.3	203.5	202.7	201.6
0301	PE resin, low, film and sheeting		150.7	133.3	133.3	138.2	143.7	147.4	149.1	157.7	159.8	159.5	162.3	162.4	161.6
0303	PE resin, low, for all other users, exce		153.0	132.3	138.2	138.1	145.5	150.6	150.7	160.0	160.5	163.4	164.5	166.2	166.0
04	High density polyethylene resins		152.5	131.3	137.3	136.9	147.9	149.8	149.8	159.8	161.4	161.4	161.4	166.2	166.2
0401	PE resin, high, blow molding	Dec/86	160.6	139.1	145.3	145.3	151.3	158.2	158.4	167.6	167.6	172.4	174.1	174.1	173.7
0402	PE resin, high, for all other users		119.5	111.6	112.3	112.3	117.2	117.9	119.5	122.9	124.3	124.6	123.8	124.6	123.2
05	Polypropylene resins		124.0	113.9	113.0	113.0	121.8	123.4	123.2	129.0	130.5	131.2	129.9	130.5	128.6
0501	Polypropylene for injection molding		132.6	126.7	128.0	128.0	131.6	131.6	131.6	136.2	136.8	136.8	136.0	133.6	133.8
0502	Polypropylene for fiber and filament		130.9	122.2	125.2	127.0	128.9	129.0	131.7	133.6	134.1	134.1	135.4	134.7	134.8
06	Styrene plastics materials		136.3	124.5	124.8	128.5	134.7	133.9	135.5	140.1	140.4	140.0	143.5	145.0	145.1
0609	All other styrene plastic materials	Jun/83	134.6	128.0	129.4	129.7	129.8	133.6	134.8	135.8	138.2	138.6	138.8	139.0	138.9
07	Vinyl and vinylidene resins		135.1	128.4	130.0	130.2	130.3	134.1	135.4	136.4	138.8	139.1	139.3	139.6	139.5
0701	Polyvinyl chloride		91.4	(3)	(3)	90.9	90.9	90.9	90.9	90.9	90.9	90.9	92.6	92.6	92.6
08	Nylon resins	Jun/83	(3)	89.5	89.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0801	Nylon resins		107.6	104.0	105.6	106.6	106.2	106.1	106.1	107.2	107.6	110.6	110.6	110.0	110.4
09	Other thermoplastic resins		(3)	103.2	105.7	105.7	105.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0901	Other nonengineering thermoplastic resin		93.1	92.5	95.2	94.6	93.4	93.0	93.0	93.0	92.9	92.4	92.4	92.5	92.1
0902	Other engineering thermoplastic resins	Jun/83													
0663	Thermosetting resins		116.3	110.2	110.4	110.7	113.5	115.4	115.7	116.8	118.4	119.2	120.0	122.4	122.7
02	Phenolic & tar acid resins		139.6	126.8	126.2	126.4	128.8	135.4	136.2	141.6	143.6	147.1	150.9	154.8	157.1
0201	Phenolic molding compounds		120.9	114.8	114.8	114.8	115.4	122.1	122.1	122.3	122.3	122.3	123.6	128.2	128.2
0202	All other phenolic & tar acid resins		144.6	129.8	129.0	129.2	132.2	138.8	139.7	146.7	149.3	154.0	158.5	162.2	165.2
03	Polyester resins, unsaturated		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
04	Urea-formaldehyde resins		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
05	All other thermosetting resins		114.2	109.6	110.3	110.3	113.8	114.9	114.9	114.9	115.9	115.9	115.9	117.3	117.0
0599	All other thermosetting resins		113.2	108.5	109.2	109.2	112.6	113.9	113.8	113.8	114.9	114.9	114.9	116.5	116.1
067	Other chemicals and allied products		111.9	108.6	109.3	109.4	110.1	110.6	111.0	112.5	113.4	114.2	114.1	114.8	115.1
0671	Soap and synthetic detergents		114.7	111.4	111.4	111.7	111.8	113.3	113.8	115.0	115.5	116.0	116.9	119.4	119.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0671	Soap and synthetic detergents (Cont'd)														
04	Soaps & synth. detergents, ex. glycerin	Jun/83	110.2	107.6	107.5	107.9	108.0	108.6	109.1	110.2	110.8	111.3	112.2	114.7	114.9
0401	Soaps and detergents, nonhousehold	Jun/83	116.1	111.8	112.1	113.6	113.8	115.4	116.0	116.3	117.7	117.8	119.0	119.1	120.3
0402	Household detergents	Jun/83	107.2	104.8	104.7	104.7	104.7	105.3	105.8	107.7	108.0	108.0	108.3	111.9	111.9
0403	Household soap, except specialty cleaner	Jun/83	125.8	123.8	123.8	123.8	123.8	123.8	123.9	123.9	123.9	126.8	129.6	131.5	131.5
0672	Specialty cleaning, polish. & san. prods.	Jun/83	111.3	108.4	108.7	109.1	109.4	110.6	111.2	111.7	112.3	112.7	113.5	113.8	114.0
0101	Household bleaches	Jun/83	110.0	108.1	108.1	108.1	108.2	108.3	108.3	108.9	110.2	110.3	113.9	114.0	114.0
0102	Specialty cleaning and sanitation products	Jun/83	110.2	107.1	107.4	107.8	108.2	110.0	110.5	111.0	111.5	111.7	112.0	112.4	112.5
0103	Polishing preparations and related products	Jun/83	114.1	111.2	111.9	112.3	112.3	112.5	113.8	114.3	114.9	116.0	116.3	116.3	117.3
0675	Cosmetics and other toilet preparations		116.3	114.3	115.9	115.0	116.1	115.9	116.0	117.2	117.9	118.2	116.4	116.2	116.5
02	Shaving preparations		104.1	103.6	103.6	103.6	103.6	103.6	103.9	104.6	104.6	104.6	104.6	104.6	104.6
0205	After shave preparations		98.6	97.9	97.9	97.9	97.9	97.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2
03	Perfume, cologne & toilet water		122.0	112.3	122.0	118.7	122.0	122.3	122.8	125.0	125.2	128.8	121.5	121.7	122.2
0301	Perfume		116.0	113.8	114.1	114.1	114.1	114.9	115.4	115.4	115.8	115.8	118.6	119.3	120.2
0305	Cologne and toilet water		124.8	111.3	125.7	120.7	125.7	125.7	126.2	129.6	129.7	135.2	122.7	122.7	122.9
04	Hair preparations		114.9	112.4	111.8	113.5	113.8	113.9	114.4	116.4	116.8	117.2	116.4	116.2	116.4
0405	Synthetic organic detergent shampoo		100.9	100.0	100.0	99.9	99.9	100.5	101.4	101.5	101.5	101.4	101.4	101.3	101.4
0411	Hair tonics (inc. conditioners)		107.4	107.1	107.1	107.3	106.9	107.2	107.4	107.4	107.4	107.8	107.8	107.6	107.7
0421	Hair dressings		123.2	121.5	124.2	123.6	122.8	122.6	123.5	122.9	122.6	123.5	123.2	123.4	124.5
0425	Hair spray (aerosol)		109.9	107.5	108.8	109.6	110.0	110.3	110.3	110.3	110.5	110.5	110.5	110.5	110.5
0431	Home and commercial permanents		113.2	113.6	106.7	110.4	111.0	108.6	111.3	114.2	118.4	121.3	114.6	114.0	114.8
0441	Hair coloring		150.3	137.9	137.9	145.6	147.2	147.3	147.3	156.8	156.6	156.6	156.6	156.6	156.6
05	Dentifrices		108.6	112.2	107.8	107.8	107.8	107.8	106.8	107.3	109.5	110.2	110.2	107.5	107.9
0501	Toothpaste		107.9	114.1	107.0	107.0	107.0	107.0	105.6	106.3	109.8	109.8	109.8	105.6	106.2
06	Creams		124.5	122.2	123.2	123.2	123.2	123.2	123.3	123.6	125.9	125.9	126.5	126.7	126.7
0601	Cleansing creams		127.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2	131.5	131.5	131.5	131.5	131.5
0602	Foundation creams		124.9	124.0	125.1	125.1	125.1	125.1	125.3	125.3	122.9	122.9	125.3	126.3	126.3
0603	Lubricating creams		120.0	118.0	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2	120.2
0604	Other creams		125.7	122.6	122.9	122.9	122.9	122.9	122.9	125.1	129.2	129.2	129.2	129.2	129.2
07	Lotions and oils		119.4	119.5	121.2	117.5	121.2	121.2	121.2	121.4	121.4	121.5	115.7	115.7	115.7
0701	Suntan & sunscreen		123.2	122.7	122.7	122.7	122.7	122.7	122.7	122.7	122.7	123.6	124.3	124.3	124.3
0704	Hand lotions		119.6	114.5	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1	120.1
0705	Other lotions and oils		115.9	120.5	120.5	110.4	120.5	120.6	120.6	120.9	120.9	120.9	105.0	105.0	105.0
08	Cosmetics		121.9	119.6	124.2	120.0	119.9	123.9	123.4	124.5	125.6	121.6	119.4	120.4	120.8
0801	Lip preparations		96.8	89.6	102.0	92.9	92.0	102.7	103.9	106.3	105.3	94.5	90.3	90.3	91.4
0802	Blushes		124.4	125.2	125.7	119.8	125.7	125.7	119.8	119.8	125.7	125.7	125.7	127.1	127.1
0803	Eye preparations		145.4	145.7	145.7	145.7	144.4	144.5	144.5	144.7	146.0	146.0	144.6	146.3	146.3
09	Deodorant		112.8	111.6	111.8	111.5	113.2	113.3	113.3	113.3	113.7	114.1	113.4	113.4	111.5
0902	Cream, liquid and roll-on deodorant		118.5	118.2	118.4	118.7	118.7	118.9	118.9	118.9	118.9	118.9	117.7	117.7	117.7
11	Manicure preparations		120.2	120.5	120.5	120.5	120.7	120.7	120.7	120.7	120.7	119.3	119.3	119.3	119.3
12	Powders		121.1	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	121.0	119.3	119.3	125.8
1202	Face powder		127.2	128.0	128.0	128.0	128.0	128.0	128.0	128.0	128.0	128.0	122.4	122.4	129.6
1203	Wet application powder		123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7	123.7
13	Bath oils and salts		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
19	Other cosmetics and toiletries		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1901	Other cosmetics and toiletries		109.7	107.1	107.1	105.4	106.1	106.1	106.1	112.9	113.0	113.0	113.0	113.0	113.0
0679	Misc. chemical prod. and preparations		107.6	103.3	103.8	104.4	105.2	105.7	106.1	108.1	109.4	110.6	111.0	111.6	111.7
01	Essential oils		123.2	101.7	101.7	101.7	102.6	102.6	102.6	111.2	115.1	159.4	159.4	160.2	160.2
02	Explosives		109.0	108.0	108.0	108.0	107.8	107.8	108.8	108.8	109.2	109.8	109.8	112.1	111.5
0225	Other blasting accessories		138.9	139.0	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9	138.9
0231	ANFO, except slurry		(3)	93.5	92.5	92.5	91.8	(3)	(3)	(3)	(3)	(3)	(3)	113.0	110.4
0232	Water gel and slurries, except permissib		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	102.3	100.2
0233	Other industrial explosives		(3)	(3)	(3)	(3)	(3)	(3)	(3)	116.3	116.9	116.9	116.9	116.9	116.9
0235	Propellants	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.0	100.0	100.0	100.0	100.0

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0679	Misc. chemical prod. and preparations (Cont'd)														
03	Industrial gases		109.9	108.9	108.6	108.6	109.6	109.7	109.8	109.8	111.0	110.8	110.6	110.8	110.9
0301	Acetylene		110.8	108.5	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0	111.0
0302	Carbon dioxide		92.6	89.2	89.2	89.2	93.5	93.5	93.5	93.5	93.5	93.5	94.0	94.0	94.0
0303	Nitrogen		100.9	100.5	101.0	100.2	101.5	101.6	100.1	99.4	101.8	100.7	100.7	101.5	101.5
0304	Oxygen		113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3	113.3
04	Adhesives and sealants	Dec/83	113.4	108.2	109.3	110.3	110.7	112.1	112.7	113.3	115.6	116.1	116.2	118.2	118.1
0401	Natural base glues and adhesives	Dec/83	115.8	110.9	112.7	112.7	112.7	113.4	113.4	114.9	119.4	119.5	119.5	120.1	120.1
0402	Synthetic resin and rubber adhesives	Dec/83	113.4	107.1	108.5	109.4	109.9	111.6	112.3	113.4	116.1	116.9	117.1	119.5	119.4
0403	Caulking compounds and sealants	Dec/83	108.3	106.6	106.6	108.0	108.4	108.9	109.3	108.4	108.5	108.4	108.3	109.0	109.0
05	Surface active agents	Dec/83	117.1	109.6	109.6	110.7	113.6	113.5	113.6	119.3	120.9	121.6	124.0	124.1	124.5
0501	Textile and leather assistants and	Dec/83	107.1	105.2	105.2	105.4	105.4	105.6	105.6	106.5	107.4	107.4	109.8	110.9	110.9
0502	Bulk surfactants	Dec/83	118.0	109.9	109.9	111.0	114.3	114.2	114.3	120.5	122.2	122.9	125.3	125.3	125.7
06	Gum and wood chemicals	Jun/84	105.0	98.7	98.9	100.8	101.8	102.4	103.2	105.2	108.2	108.7	109.3	110.7	111.9
0603	Hardwood distillation products	Jun/84	111.1	107.7	107.7	111.5	111.7	111.2	111.2	111.2	111.2	111.2	111.6	111.6	115.1
0606	Tall oils	Jun/84	117.7	107.2	107.7	108.9	111.3	113.3	115.5	120.7	122.9	124.3	124.4	128.0	128.5
09	Other miscellaneous chemical products		99.3	96.0	96.7	97.1	97.4	97.8	98.2	100.1	100.8	101.8	101.7	101.8	102.0
0904	Salt, evaporated and solar	Jun/85	98.0	96.1	97.1	97.0	97.2	97.6	97.6	98.0	98.5	99.1	99.3	99.5	99.4
0918	Carbon, black	Dec/83	82.3	85.9	85.7	85.7	85.8	85.6	79.8	79.5	79.8	79.7	80.1	80.0	80.0
0919	Printing ink	Jun/84	110.9	110.2	110.3	110.6	110.6	110.8	111.0	111.0	111.1	111.2	111.0	111.0	111.7
0951	Automotive chemicals	Jun/85	120.2	97.5	102.4	101.7	101.7	102.5	111.2	132.3	132.3	140.1	140.1	140.2	140.2
0961	Water-treating compounds	Jun/85	105.1	104.7	104.6	104.5	104.8	105.0	104.9	105.2	105.0	105.0	105.3	105.6	106.0
0999	Other chemical preparations, n.e.c.	Jun/85	105.7	102.9	103.2	103.8	104.3	104.7	105.2	105.7	107.5	107.3	107.3	107.9	108.0
07	Rubber and plastic products		109.3	106.2	106.9	107.7	108.2	108.8	109.1	109.8	110.6	111.0	111.1	111.2	111.3
071	Rubber and rubber products		103.6	102.3	102.5	102.6	102.9	102.6	103.1	103.7	104.4	104.6	104.5	104.5	104.9
0711	Crude rubber		108.3	108.3	108.0	106.6	106.2	105.4	107.1	108.9	110.1	110.3	109.5	109.2	109.4
02	Synthetic rubber		108.9	108.9	108.6	107.2	106.7	106.0	107.7	109.5	110.7	110.9	110.1	109.9	110.1
0219	Styrene butadiene-solid		112.9	114.4	114.3	112.6	111.5	109.9	110.4	111.8	115.6	116.0	113.4	113.3	112.0
0299	Other synthetic rubber		104.1	100.7	100.8	100.5	100.6	102.8	103.8	106.4	106.4	106.0	106.5	106.6	108.6
03	Reclaimed rubber		(3)			(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0712	Tires, tubes, tread, & repair materials		94.0	92.4	92.9	93.3	93.7	93.5	93.8	94.3	94.9	94.9	94.6	94.6	95.3
01	Tires		93.6	91.9	92.4	92.8	93.3	93.0	93.3	93.9	94.4	94.5	94.1	94.1	94.9
0101	Passenger car pneumatic tires, bias-ply		93.1	94.1	94.4	95.2	99.1	99.2	99.4	92.3	92.8	92.8	86.1	86.1	86.1
0102	Passenger car pneumatic tires, bias-belt		96.8	94.0	95.9	95.9	95.9	95.9	95.9	97.3	97.3	97.3	98.1	98.1	99.7
0103	Passenger car pneumatic tires, radials		89.6	88.1	88.4	88.8	89.0	88.6	88.7	90.0	90.4	90.6	90.8	90.8	91.4
0105	Truck/bus tires, including off-highway		92.5	90.3	91.0	91.5	91.5	91.0	91.7	93.2	93.4	93.4	93.7	93.7	95.0
0111	Tractor/implement tires		110.9	106.7	106.7	107.1	107.2	110.0	110.2	110.7	115.3	113.8	114.2	114.2	114.2
03	Tread rubber, tire sundries, & repair matl		106.0	104.1	104.8	105.2	105.2	105.9	106.1	106.6	106.8	106.8	106.8	106.8	106.6
0351	Tread rubber, natural and synthetic		101.0	99.2	100.1	100.0	100.0	100.9	101.1	101.8	101.8	101.8	101.8	101.8	101.5
0353	Other tire sundries and repair materials		124.4	122.0	122.2	124.4	124.4	124.4	124.4	124.4	125.4	125.4	125.4	125.4	125.4
0713	Miscellaneous rubber products		112.8	111.6	111.5	111.9	112.2	112.2	112.3	112.6	113.3	113.8	114.1	114.2	114.3
01	Footwear		114.7	113.0	113.0	113.6	114.8	114.8	115.3	115.3	115.6	115.6	115.9	116.2	116.2
0107	Protective footwear		117.0	115.1	115.1	114.8	116.0	116.6	116.6	116.6	116.6	117.2	118.9	120.5	120.3
0108	Non-protective footwear, fabric upper	Dec/86	103.9	102.4	102.5	102.5	102.9	104.1	104.1	104.6	104.6	104.9	104.9	104.9	104.9
03	Rubber belts and belting		106.3	102.6	104.5	105.1	105.3	105.6	105.2	106.0	107.4	108.6	108.7	108.4	108.6
0361	Conveyor and elevator		109.8	104.4	107.6	108.3	108.3	108.3	108.3	108.5	112.3	112.9	112.9	112.9	112.9
0369	Non-flat rubber and plastic belts	Jun/83	98.7	95.7	96.0	97.3	98.5	97.7	98.0	99.1	98.2	100.2	100.9	100.9	101.5
04	Rubber hose		111.5	110.3	110.4	109.4	112.4	110.9	109.9	109.2	110.6	113.4	113.6	113.8	113.7
0453	Hose, long length, textile, nonhydraulic		106.2	105.4	99.2	100.3	120.2	108.9	103.2	103.2	106.5	112.2	109.4	104.1	101.2
0463	Hose, braided or loomed, helical reinfor		89.2	88.8	88.6	88.6	88.6	87.4	89.3	89.3	89.7	89.7	89.7	89.7	90.7
0481	Hose, hydraulic		108.4	112.3	112.6	113.3	111.4	111.8	107.6	103.5	104.5	108.9	103.1	105.2	106.2

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0713	Miscellaneous rubber products (Cont'd)														
0482	Hose, mandrel made, textile, nonhydraulic		123.8	115.5	125.3	121.8	123.7	121.0	125.4	125.3	128.0	127.0	124.9	123.4	124.7
0483	Hose, mandrel made, wire, nonhydraulic		70.1	68.4	72.3	62.7	61.4	61.4	71.0	71.9	73.2	74.1	74.5	74.7	75.2
0484	All other rubber hose		110.0	107.9	108.9	108.2	108.0	110.4	110.0	110.4	110.8	111.4	111.4	111.0	111.6
05	Rubber roll covering		123.6	122.3	123.3	123.3	123.3	123.3	123.9	123.9	123.9	123.9	123.9	123.9	124.1
0502	Paper mill roll covering		116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5	116.5
0503	Steel mill roll covering		125.4	123.2	124.4	124.4	124.4	124.4	126.3	126.3	126.3	126.3	126.3	126.3	126.3
0504	All other, roll covers		137.6	134.4	137.0	137.0	137.0	137.0	138.3	138.3	138.3	138.3	138.3	138.3	138.6
06	Miscellaneous rubber products, n.e.c.	Jun/83	108.9	108.1	107.8	108.4	108.1	108.2	108.6	109.0	109.5	109.5	109.9	110.0	110.2
0602	Molded rubber mechanical goods	Jun/83	100.3	100.5	100.4	100.8	100.1	100.5	100.5	99.9	100.6	100.4	100.7	100.0	99.7
0603	Extruded and lathe cut, mechanical rubbe	Jun/83	113.2	112.9	113.3	114.6	113.0	113.0	113.0	112.7	112.7	112.7	113.3	113.3	113.3
0604	Industrial rubber products, n.e.c.	Jun/83	122.8	120.5	120.5	121.3	121.2	121.2	121.3	123.8	124.4	124.9	124.9	124.9	125.2
0605	Rubber clothing and coated fabrics	Jun/83	108.0	107.7	107.6	107.6	108.2	107.8	107.8	107.8	108.2	108.2	108.2	108.2	109.1
0606	Other rubber goods	Jun/83	110.9	108.0	108.9	108.9	108.9	108.9	109.5	111.6	112.1	112.1	112.1	114.7	114.7
0607	Sponge and foam rubber	Jun/83	119.8	119.3	118.8	118.8	118.8	118.9	118.9	120.0	120.0	120.0	121.5	121.5	121.5
0608	Rubber floor and wall coverings	Jun/83	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5
0609	Rubber shoe products	Jun/83	113.4	113.0	113.3	113.3	113.3	113.3	113.3	113.5	113.5	113.5	113.7	113.7	113.7
0611	Rubber druggist and medical sundries	Jun/83	107.0	103.2	103.6	104.4	104.2	103.7	107.3	108.2	109.9	109.9	109.9	109.9	109.9
072	Plastic products		115.0	110.8	111.7	112.9	113.5	114.6	114.9	115.6	116.5	117.0	117.3	117.4	117.4
0721	Plastic construction products		121.1	114.2	116.0	119.7	121.0	121.6	121.4	121.7	125.3	124.7	123.4	122.5	121.7
0601	Plumbing products		128.8	122.2	126.6	126.2	128.2	130.0	130.0	129.2	134.8	133.2	130.4	128.1	126.3
0602	Other plastic construction products		115.7	108.6	108.6	115.2	115.9	115.7	115.3	116.5	118.5	118.7	118.3	118.5	118.5
0722	Unsupp. plastic film/sheet/other shapes		113.9	110.7	112.4	112.4	113.3	113.4	113.4	113.5	114.4	114.8	114.8	116.5	117.1
0501	Unsupported plastic film/sheet/other sha	Dec/82	112.9	109.7	111.4	111.3	112.2	112.4	112.4	112.5	113.3	113.8	113.8	115.5	116.0
0723	Laminated plastic sheets, rods, and tubes		106.7	103.0	103.1	103.1	104.1	108.3	108.3	108.3	108.4	108.4	108.4	108.4	108.4
0725	Plastic packaging														
02	Plastic packaging		114.9	108.0	108.8	111.2	111.4	113.5	114.0	116.7	118.1	118.9	119.4	119.3	119.2
0201	Plastic packaging	Dec/82	114.8	108.0	108.8	111.1	111.4	113.5	114.0	116.7	118.0	118.9	119.4	119.2	119.1
0726	Plastic parts and components for mfg.		110.0	110.4	110.3	110.4	110.3	109.5	109.5	109.5	109.1	109.9	110.2	110.2	110.2
01	Parts for transportation equip.		108.7	110.3	110.2	109.1	109.2	107.6	107.5	107.5	107.5	108.6	108.9	108.9	108.9
0105	Parts for transportation equipment	Dec/82	107.8	109.4	109.3	108.2	108.3	106.7	106.6	106.6	107.7	108.0	108.0	108.0	108.0
02	Other parts and components for mfg.		110.6	109.6	109.5	111.0	110.8	110.9	110.9	111.1	110.1	110.5	110.9	110.9	110.9
0205	Other parts and components for manufactu	Dec/82	110.7	109.7	109.6	111.1	110.9	111.0	111.0	111.2	110.2	110.6	110.9	111.0	110.9
0728	Consumer, institut., & comm. prod., nec.		121.7	119.6	120.9	120.6	120.7	120.7	121.3	121.3	121.5	122.8	123.4	123.4	123.7
0201	Consumer, institution & commercial produ	Dec/82	121.0	118.9	120.2	120.0	120.1	120.1	120.6	120.7	120.8	122.1	122.7	122.8	123.0
0729	Other plastic products	Dec/82	113.9	110.3	111.1	111.9	112.7	113.6	114.0	114.4	114.8	115.5	116.1	116.3	116.3
0101	Plastic furniture components and furnish	Dec/82	110.5	109.1	109.0	109.0	109.0	109.0	111.2	111.8	111.8	111.8	111.8	111.1	111.1
0199	All other plastic products	Jun/87	107.4	103.8	104.7	105.4	106.2	107.1	107.4	107.8	108.2	108.8	109.5	109.7	109.7
08	Lumber and wood products		118.9	117.8	118.4	118.9	119.2	119.1	119.3	120.0	118.8	118.9	118.7	118.8	119.0
081	Lumber		122.1	120.8	121.5	123.0	123.9	123.8	124.4	125.1	123.2	120.9	120.0	119.9	118.8
0811	Softwood lumber		120.0	117.6	118.6	120.2	121.5	121.2	122.3	124.3	121.6	119.3	118.3	118.5	116.9
01	Douglas fir, dressed		135.7	129.8	130.9	131.6	134.2	132.0	135.7	140.6	138.6	142.7	140.5	138.7	133.6
0125	Boards under 2" thick		137.9	140.6	139.3	135.8	132.6	131.6	131.5	134.5	140.4	145.1	146.1	142.1	134.9
0126	2" lumber		131.9	122.3	124.8	126.6	132.4	128.4	134.5	140.2	133.8	138.4	134.9	135.2	130.7
0127	Timbers & lumber over 2" thick		148.9	136.8	137.2	145.0	146.7	151.4	153.5	158.9	158.2	157.3	152.4	145.4	143.8

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0811	Softwood lumber (Cont'd)														
02	Southern pine, dressed		112.4	118.1	119.6	118.4	118.6	115.7	115.2	114.9	106.3	101.6	102.9	108.5	109.5
0245	Boards under 2" thick		114.9	112.7	114.2	115.1	115.5	116.5	117.0	117.3	115.9	113.1	112.9	113.9	114.8
0246	2" lumber		112.4	122.1	123.4	120.8	121.0	116.0	114.9	115.3	102.6	97.2	99.3	107.9	108.8
0247	Timbers & lumber over 2" thick		100.7	108.1	110.1	110.5	110.2	107.1	106.7	101.0	93.6	88.2	88.7	91.5	92.6
03	Other species, dressed		120.1	116.1	116.9	120.0	120.9	121.3	124.2	126.4	123.1	119.9	118.0	117.3	116.5
0332	Western species (ex. Douglas fir)	Dec/86	105.8	102.3	103.0	105.7	106.6	107.1	109.6	111.4	108.4	105.6	103.9	103.1	102.4
04	Rough softwood lumber		109.6	105.2	106.4	109.6	111.3	112.7	111.3	113.1	113.5	109.1	108.4	107.6	106.5
0411	Eastern species	Dec/86	106.5	105.6	105.6	105.6	106.1	106.1	107.5	107.5	106.9	106.6	107.0	107.0	107.0
0412	Western species	Dec/86	115.9	109.8	111.6	116.5	118.8	120.9	118.2	120.9	121.7	115.2	113.9	112.7	111.0
05	Flooring, siding, and cut stock		129.6	128.6	128.5	127.0	127.2	129.5	130.7	131.4	132.4	132.9	131.5	130.0	125.0
0501	Softwood flooring		127.7	125.2	125.9	125.9	126.7	127.5	128.5	128.8	128.8	128.8	128.8	128.8	128.8
0502	Woodsiding		110.9	114.0	112.6	112.9	112.9	113.2	110.4	110.0	109.6	108.9	108.9	109.0	107.8
0503	Softwood cut stock		140.2	138.7	138.7	136.9	137.1	139.8	141.5	142.4	143.7	144.4	142.8	140.9	135.1
0812	Hardwood lumber		131.0	131.7	131.9	133.0	133.5	133.8	133.3	131.6	131.1	128.9	128.1	127.4	127.2
01	Rough hardwood lumber		138.0	140.3	140.3	141.9	142.1	142.5	142.0	139.1	137.9	134.0	132.8	131.7	131.4
0107	Oak		141.5	148.4	148.8	149.0	149.3	149.5	148.2	142.1	139.3	133.9	131.4	129.4	128.4
0109	Gum		114.5	113.7	114.0	114.4	114.4	114.4	114.7	114.7	114.7	114.7	114.7	114.7	114.7
0133	Poplar		119.0	121.7	121.8	120.6	120.6	120.0	120.0	118.7	118.7	117.3	117.1	116.0	115.9
0197	Misc. hardwood species, ex. oak, gum, and		134.9	132.3	132.0	135.7	135.9	136.8	136.9	137.0	137.0	133.9	133.7	133.7	133.8
02	Dressed hardwood lumber, ex. siding		124.0	124.4	124.7	125.1	125.4	125.4	125.0	124.9	125.0	123.4	122.5	121.7	120.7
0201	Oak		116.0	118.1	118.6	118.7	119.3	118.9	118.4	118.1	116.6	113.6	111.9	110.2	109.5
0202	Other than oak		130.8	129.8	129.9	130.5	130.7	131.0	130.7	130.7	132.0	131.5	131.3	131.3	130.0
03	Hardwood dimension		126.2	123.3	123.7	124.2	125.7	125.7	125.7	126.0	126.9	128.1	128.3	128.2	129.1
0311	Hardwood dimension stock	Jun/84	107.8	104.7	105.1	105.7	107.4	107.4	107.4	108.4	108.4	109.8	109.8	109.7	110.7
0312	Wood frames for household furniture	Jun/84	114.4	113.8	113.8	113.8	113.8	113.8	113.8	114.8	114.8	114.6	115.3	115.3	115.3
04	Hardwood flooring														
0401	Hardwood flooring	Jun/84	104.5	104.8	104.6	105.2	105.1	105.6	104.0	104.2	104.4	104.4	103.8	104.1	103.6
082	Millwork		121.9	119.7	120.3	120.8	121.2	121.6	121.9	122.4	122.5	122.7	123.3	122.9	123.0
0821	General millwork		123.3	121.2	121.5	122.1	122.5	123.0	123.1	123.7	124.1	124.3	124.7	124.4	124.6
0101	Wood kitchen cabinets and cabinetwork		114.4	111.7	112.4	113.0	113.7	113.9	114.4	115.4	115.4	115.6	115.8	115.6	115.6
0103	Vanities and other cabinetwork	Jun/84	111.2	109.6	110.3	110.7	111.1	111.3	111.3	111.5	111.5	111.5	111.6	111.6	111.8
0112	Wood window units	Jun/83	115.0	113.2	113.2	113.5	114.0	114.6	114.9	115.0	115.0	116.5	116.5	116.5	116.8
0122	Wood sash	Jun/83	117.3	115.2	115.2	115.2	115.2	117.2	117.2	117.2	117.2	119.4	119.6	119.6	119.8
0132	Wood window and door frames	Jun/83	98.1	98.6	97.5	97.8	97.8	99.0	97.8	98.0	98.7	98.6	98.2	97.6	97.3
0142	Wood doors, flush and panel, interior and	Jun/83	110.6	108.4	108.9	109.1	109.0	109.1	110.6	110.6	111.0	111.8	112.4	112.9	113.7
0152	Other wood doors, incl. garage, screen, and	Jun/83	113.3	109.7	110.1	111.1	111.5	113.3	113.9	114.1	114.5	114.7	115.1	115.2	115.9
0162	Wood mouldings, ex. prefinished from pur	Jun/83	113.4	115.7	115.4	116.3	116.6	117.0	112.9	113.6	114.2	111.7	110.6	108.3	108.0
0174	Wood frames, frame moulding, and framed	Jun/84	117.3	113.7	113.7	114.4	114.9	114.9	114.9	116.9	118.5	118.5	122.2	122.2	122.2
0183	Other millwork products	Jun/83	123.8	121.0	121.5	121.7	122.1	123.0	124.1	124.7	124.9	125.6	125.7	125.4	125.4
0822	Prefabricated structural members		116.8	114.5	116.1	115.5	117.1	117.2	117.7	118.3	117.1	117.0	118.4	116.7	115.5
0101	Roof trusses		112.8	111.7	112.9	112.3	113.6	113.5	113.4	113.6	112.3	112.5	113.6	112.3	111.9
0102	Floor trusses		118.0	119.3	119.3	119.3	119.5	119.7	119.7	119.7	116.2	116.2	115.3	116.0	116.0
0103	Glued-laminated lumber		109.9	103.0	106.4	105.6	108.5	109.2	111.3	113.8	113.5	112.3	115.8	111.5	108.0
0106	Other fabricated structural wood product		118.7	118.8	118.9	118.7	119.2	119.3	119.2	118.9	118.4	118.4	118.1	118.6	118.4
0823	Miscellaneous millwork products														
0199	Miscellaneous millwork products	Jun/84	111.6	109.2	110.5	111.0	111.0	111.1	111.7	111.8	111.8	111.8	112.8	112.8	113.1
083	Plywood		103.4	105.3	104.4	103.4	102.1	100.3	102.2	105.3	100.3	106.3	103.1	103.6	104.7
0831	Softwood plywood		109.1	111.6	111.1	109.1	106.8	103.9	107.4	112.1	104.9	111.5	109.1	110.4	111.1
01	Western, inland and other non-southern		113.0	112.4	113.0	110.9	108.9	106.2	113.4	117.7	108.2	118.8	114.2	115.4	116.8

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0831	Softwood plywood (Cont'd)														
0111	Unsanded, cdx		113.7	112.3	113.3	113.1	110.1	107.2	117.6	121.0	110.1	120.9	115.6	112.5	111.1
0112	Unsanded, except cdx		108.9	108.1	107.7	105.7	105.1	102.0	112.0	114.2	104.9	115.7	109.8	110.8	110.7
0117	Sanded, including a-c	Dec/86	107.8	107.8	108.5	105.0	103.4	101.3	104.7	110.0	102.2	111.9	108.5	112.9	116.8
02	Southern		101.8	109.3	106.9	105.1	102.0	98.6	96.3	101.8	98.6	99.1	100.3	101.7	101.5
0201	Cdx		101.3	110.8	107.0	104.7	101.8	98.2	93.4	101.0	99.2	97.8	100.1	100.3	100.9
0203	Unsanded, except cdx		105.8	109.8	110.2	109.1	104.6	100.5	104.3	106.6	99.5	105.0	104.3	108.8	106.8
0221	Sanded, including a-c		104.6	107.8	108.0	107.6	108.2	108.6	105.8	105.2	102.7	100.4	100.0	100.7	100.5
03	Softwood plywood type products														
0301	Softwood plywood-type products		121.2	124.3	123.8	123.6	123.2	122.5	125.0	126.7	118.0	118.8	116.9	116.4	115.0
0832	Hardwood plywood and related products		94.2	93.7	93.6	93.7	93.8	94.1	94.2	94.5	94.6	94.6	94.6	94.6	94.6
0103	Hardwood plywood	Jun/85	105.3	104.6	104.5	104.6	104.8	105.1	105.3	105.6	105.7	105.7	105.7	105.7	105.7
0105	Hardwood plywood products, incl. reinfor	Jun/85	103.0	102.6	102.8	102.8	102.8	102.9	102.9	103.0	103.2	103.2	103.2	103.3	103.3
0833	Softwood plywood veneer, ex. rein./backed		117.3	122.9	116.3	118.9	119.6	117.2	114.1	118.8	109.1	135.5	109.6	108.4	117.1
0834	Hardwood plywood veneer	Jun/85	105.2	106.0	105.3	104.4	104.7	105.4	105.0	104.3	103.6	105.0	106.8	106.0	105.8
0101	Hardwood plywood veneer	Jun/85	105.2	106.0	105.3	104.4	104.7	105.4	105.0	104.3	103.6	105.0	106.8	106.0	105.8
084	Other wood products		107.2	105.4	105.8	106.2	106.5	106.5	107.1	107.5	107.7	107.9	108.3	108.6	108.3
0841	Wood pallets and skids														
0111	Wood pallets and skids		118.9	118.0	118.4	118.7	119.0	118.7	118.8	119.2	119.2	119.2	119.2	119.2	119.2
0842	Boxes		108.3	106.5	106.7	107.0	107.5	107.6	108.0	108.2	108.2	109.6	109.8	109.9	110.0
0101	Nailed or lock-corner wooden boxes	Jun/85	102.8	101.7	101.8	102.0	102.0	102.2	102.3	102.9	102.8	103.7	103.6	104.1	104.0
0102	Wooden box and crate shoo	Jun/85	112.2	110.0	110.0	110.0	111.6	111.6	112.4	112.4	112.4	114.1	114.1	114.1	114.1
0124	Wirebound boxes	Dec/85	104.1	101.9	102.5	103.7	103.6	103.6	103.9	103.9	104.3	104.5	105.5	105.4	105.8
0125	Veneer and plywood containers, except bo	Dec/85	107.1	105.6	106.7	106.7	106.7	107.4	107.4	107.4	107.4	107.4	107.4	107.4	107.4
0126	Slack and tight cooperage	Dec/85	101.8	100.6	100.5	100.5	100.5	100.6	100.6	101.0	101.0	104.0	104.0	104.1	104.1
0849	Other sawmill & planing mill products		102.3	100.1	100.5	101.0	101.3	101.4	102.3	102.8	103.1	103.0	103.8	104.4	103.6
01	Sawmill & planing mill prods., non-contrac		102.4	100.2	100.6	101.1	101.4	101.5	102.5	103.0	103.2	103.2	104.0	104.6	103.8
0101	Wood chips		91.4	90.6	90.8	91.0	90.9	90.8	90.9	90.7	91.1	91.7	92.5	93.1	92.8
0102	Railway and mine ties		112.6	111.9	111.9	111.9	113.6	113.6	113.2	112.5	113.4	112.0	112.2	112.2	112.2
0103	Misc. sawmill products		102.3	99.6	102.3	102.6	102.4	102.7	103.4	103.4	103.4	102.1	102.1	102.1	101.9
0105	Shingles, shakes, cooperage stock and ex	Dec/85	150.8	132.6	134.4	138.8	144.2	146.3	157.7	166.1	163.8	157.7	158.2	158.1	152.1
02	Mfg of lumber owned by others (contract wk	Dec/86	101.7	101.2	101.2	101.5	101.5	101.5	101.5	101.5	102.7	101.9	101.9	101.9	101.9
0201	Contract or custom work	Dec/86	101.7	101.2	101.2	101.5	101.5	101.5	101.5	101.5	102.7	101.9	101.9	101.9	101.9
085	Logs, bolts, timber and pulpwood		117.7	117.3	118.2	118.6	119.1	118.9	117.5	117.3	116.6	116.4	116.8	117.4	118.7
0851	Logs, bolts, timber and pulpwood														
01	Softwood logs, bolts and timber		125.9	125.3	126.5	126.9	127.6	127.4	125.2	125.2	124.3	124.5	125.0	125.5	127.3
0101	Douglas fir logs, bolts and timber		129.4	125.8	129.0	129.4	129.6	129.8	127.7	128.3	128.9	128.9	130.5	130.8	133.7
0102	Other softwood logs and bolts		123.7	125.2	125.0	125.3	126.5	126.0	123.7	123.3	121.3	121.8	121.4	122.1	123.2
02	Hardwood logs, bolts and timber														
0201	Hardwood logs, bolts and timber		115.6	115.1	115.4	115.4	115.4	115.7	115.7	115.7	115.7	116.0	116.0	115.3	115.3
03	Pulpwood		87.2	87.7	87.3	88.0	87.6	87.6	88.6	87.9	88.0	84.8	85.1	86.8	86.8
0301	Softwood pulpwood		82.2	83.0	82.6	83.2	82.6	82.5	83.8	83.1	83.2	79.5	79.6	81.6	81.6
0302	Hardwood pulpwood		96.7	95.6	95.3	96.1	97.1	97.1	97.1	96.3	96.3	96.3	97.6	97.6	97.6
04	Other roundwood products	Jun/86	100.7	100.3	100.6	101.5	101.5	101.2	102.0	100.1	100.0	99.6	100.4	100.6	100.7
086	Prefabricated wood buildings & components	Dec/84	108.2	106.2	107.3	107.8	107.9	107.6	108.1	108.5	108.5	108.5	109.2	109.2	109.2
0861	Prefabricated wood buildings & components														

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0861	Prefabricated wood buildings & components														
0102	Precut packages sold as complete units	Dec/84	109.4	105.9	109.3	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7	109.7
0103	Panelized buildings sold as complete uni	Dec/84	110.5	107.5	107.5	108.7	108.9	109.5	110.9	111.2	111.2	111.3	113.2	113.2	113.2
0104	Modular buildings shipped with floor & w	Dec/84	108.5	108.5	108.7	108.7	108.7	107.6	107.6	108.6	108.6	108.6	108.6	108.8	108.8
087	Treated wood and contract wood preserving	Jun/85	102.2	100.0	100.9	100.9	101.0	101.4	102.2	102.6	102.1	101.8	103.9	104.6	104.8
0871	Treated wood and contract wood preserving														
01	Treated wood	Jun/85	101.5	99.2	100.2	100.2	100.3	100.7	101.5	101.9	101.4	101.1	103.4	104.1	104.3
0101	Poles, piles, and posts	Jun/85	99.6	97.3	97.6	97.8	97.8	98.4	99.6	100.4	100.4	100.9	101.7	101.7	101.7
0102	Other wood products	Jun/85	102.1	99.8	101.4	101.2	101.4	101.6	102.1	102.3	101.3	100.4	103.7	105.0	105.4
02	Contract wood preserving	Jun/85	103.1	102.4	102.3	102.3	102.3	102.3	103.6	103.6	103.6	103.6	103.6	103.6	103.6
09	Pulp, paper, and allied products		130.4	126.6	127.3	128.0	128.9	129.6	130.0	131.0	131.3	132.1	132.8	133.1	133.5
091	Pulp, paper, and prod., ex. bldg. paper		124.9	119.9	120.5	121.6	123.1	124.1	124.6	125.8	126.4	127.6	128.1	128.3	128.5
0911	Woodpulp		136.7	122.9	126.8	127.0	134.6	136.1	135.6	139.2	141.6	142.2	143.5	144.7	145.7
02	Paper-making woodpulp		151.6	135.1	140.0	140.2	149.6	151.5	150.4	155.0	157.3	158.1	159.3	161.0	162.1
0211	Softwood sulfate, bleached and semibleac		155.1	138.6	143.7	144.4	149.3	151.0	154.8	159.9	161.3	161.5	163.0	165.7	167.5
0212	Hardwood sulfate, bleached and semibleac		147.8	129.8	134.5	134.0	153.3	156.0	145.1	148.5	152.5	154.1	154.9	155.4	155.4
0223	Sulfite and other woodpulp	Dec/82	124.5	129.3	136.3	130.6	121.9	117.5	115.8	119.6	122.6	125.6	125.5	124.8	124.3
03	Special alpha and dissolving woodpulp		111.4	103.5	104.7	104.7	108.8	108.8	108.8	111.2	115.9	116.1	117.7	117.5	119.2
04	Pulp, other than wood, inc pulp mill bypro	Dec/82	136.4	127.1	129.8	131.0	134.2	136.5	138.9	138.9	138.9	138.9	140.8	140.8	140.8
0411	Other pulp, including byproducts	Dec/82	(3)	(3)	(3)	(3)	(3)	(3)	(3)	138.9	138.9	138.9	140.8	140.8	140.8
0912	Wastepaper		183.6	194.2	192.6	193.6	188.8	185.7	185.0	185.7	186.0	185.0	178.9	168.6	159.2
01	News		239.9	301.8	290.5	290.4	274.3	257.9	247.1	235.7	220.6	214.1	203.3	179.8	163.8
0121	Northeast	Dec/86	103.4	138.0	137.0	138.8	129.7	120.9	110.5	99.4	87.5	84.8	76.3	61.4	56.4
0122	North Central	Dec/86	115.8	150.5	135.5	133.2	123.3	114.9	112.6	112.1	106.6	104.1	95.3	88.7	
0123	South	Dec/86	119.6	121.5	120.4	122.0	125.3	122.9	122.7	122.7	122.3	123.2	120.4	112.7	98.6
0124	West	Dec/86	110.8	139.4	137.2	134.3	124.6	116.1	116.1	111.5	98.2	94.8	92.4	86.1	78.3
02	Mixed papers		168.7	159.5	160.8	159.2	160.1	160.2	174.5	174.8	180.4	181.4	181.7	169.8	161.7
0221	Northeast	Dec/86	103.1	105.6	105.6	104.1	103.9	102.6	101.4	101.4	103.1	103.1	113.2	99.1	94.5
0222	North Central	Dec/86	141.0	124.3	124.5	124.5	125.4	125.4	151.5	151.5	159.6	159.0	153.6	149.3	143.7
0223	South	Dec/86	115.2	110.4	114.2	111.5	113.1	115.5	115.9	116.9	118.1	122.9	119.2	117.5	106.8
0224	West	Dec/86	129.9	134.6	135.8	133.4	133.9	134.3	134.9	134.9	134.9	134.9	134.9	105.9	105.9
03	Corrugated		250.5	286.9	282.2	277.7	261.4	253.5	245.7	248.9	253.0	251.3	236.6	216.6	192.0
0321	Northeast	Dec/86	88.6	97.5	97.7	97.8	95.8	89.6	88.5	91.3	90.3	88.0	85.5	76.9	66.6
0322	North Central	Dec/86	95.6	112.9	112.5	107.1	97.0	97.1	91.9	92.9	97.7	96.8	88.9	80.8	71.8
0323	South	Dec/86	99.4	105.6	102.4	101.4	99.4	96.8	98.7	99.5	103.6	109.3	100.6	92.8	82.2
0324	West	Dec/86	94.4	116.9	110.3	113.0	107.4	99.3	92.6	92.0	87.8	83.4	81.4	77.6	71.4
07	High grades (pulp substitutes & deinking)	Dec/86	131.9	124.9	127.3	129.7	130.4	131.8	133.8	135.3	136.9	137.2	135.2	131.3	129.2
0721	Northeast	Dec/86	123.1	122.0	122.3	123.0	123.5	123.7	123.6	124.1	124.8	124.7	124.2	120.3	120.4
0722	North Central	Dec/86	128.2	115.5	120.8	124.0	123.9	128.2	131.8	134.1	136.1	135.8	131.8	129.3	127.3
0723	South	Dec/86	153.2	143.7	142.7	147.8	150.6	150.6	153.6	155.1	158.1	161.9	164.0	156.8	153.6
0724	West	Dec/86	170.9	174.6	175.3	177.3	180.2	170.9	170.5	173.8	173.9	174.6	169.0	162.6	147.6
08	Exports (all grades)	Dec/86	128.8	143.7	135.0	138.5	135.4	129.0	130.8	131.6	129.6	127.5	122.7	115.3	106.6
0913	Paper		123.2	118.1	118.7	119.6	121.1	122.1	122.4	124.0	124.8	125.5	126.9	127.6	127.9
01	Writing papers, excluding newsprint		123.4	117.7	118.5	118.8	120.8	121.6	121.8	124.2	125.5	126.2	128.3	128.7	128.9
0111	Uncoated groundwood, publishing and prin		115.3	110.8	112.9	112.5	113.2	113.0	112.3	116.3	116.9	118.6	118.9	119.1	119.0
0113	No. 3 clay coated, 2-sides		124.2	120.9	121.2	122.2	121.8	122.0	122.0	124.0	126.3	127.5	127.5	127.7	127.8
0115	No. 5 clay coated, 2-sides		125.6	123.1	122.6	121.3	122.5	122.5	122.5	127.3	129.6	129.2	128.5	129.3	129.2
0116	Clay coated, 2-sides, excl. no. 3 & no.		126.3	122.4	123.0	123.3	123.3	123.6	123.8	126.8	128.8	129.5	130.4	130.2	130.4
0117	Clay coated, 1-side		126.5	119.2	120.1	124.0	124.5	125.1	126.9	127.9	128.4	129.2	130.8	130.7	131.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0913	Paper (Cont'd)														
0122	Offset uncoated book paper		118.4	110.7	111.3	112.0	115.9	116.1	116.1	120.1	120.8	120.8	125.2	126.0	126.0
0123	Uncoated publishing & printing free shee		(3)	(3)	(3)	(3)	109.8	113.4	113.4	115.1	115.3	116.2	121.3	121.1	121.5
0131	Unwatermarked bond, no. 4 grade		117.1	108.6	109.7	110.0	114.2	114.7	114.7	118.7	119.4	120.1	124.4	124.9	125.5
0132	Watermarked bond		128.8	124.4	127.4	127.4	127.4	127.4	127.4	127.4	130.0	130.0	132.3	132.3	132.3
0133	12 lb. form bond, in rolls		123.6	116.5	116.8	116.8	121.8	123.4	123.2	125.0	125.3	125.3	129.5	130.0	130.0
0134	15 lb. form bond, in rolls		117.7	107.9	109.1	109.3	114.5	117.0	119.5	119.7	119.6	119.6	124.3	125.4	126.0
0135	Form bond, in rolls, excluding 12 lb. an		121.3	113.3	113.8	114.3	119.2	120.7	120.6	121.4	122.2	122.4	128.6	129.4	129.4
0136	Other bond		126.5	116.0	118.1	119.4	123.6	124.9	125.6	127.6	129.9	130.4	133.6	134.2	134.9
0137	Other misc. free sheet, n.e.c., inc. bod		131.6	123.5	124.0	124.3	126.4	130.8	131.5	131.8	131.8	134.7	139.8	140.1	140.1
0148	Cover and text papers		131.9	(3)	(3)	128.3	129.7	129.9	129.9	129.9	132.0	133.5	134.4	135.6	135.9
02	Newsprint														
0291	Newsprint		127.6	127.1	127.9	127.9	127.7	127.9	127.9	127.8	127.7	127.8	127.7	127.5	126.6
03	Packaging and industrial converting paper		125.7	119.8	120.4	123.1	124.5	126.4	126.5	127.0	126.8	127.6	128.5	128.7	129.2
0301	Wrapping paper, unbleached kraft		155.9	148.8	150.6	156.6	157.2	157.2	157.2	157.2	157.2	157.2	157.2	157.2	157.2
0302	Wrapping paper, except unbleached kraft		116.0	112.6	111.3	111.2	114.7	116.2	116.2	117.1	118.0	118.9	118.7	119.2	117.5
0304	Shipping sack, unbleached kraft		131.3	125.4	125.4	129.2	130.4	133.2	133.2	133.2	133.2	133.2	133.2	133.2	133.2
0307	Bag and sack paper, unbleached kraft		137.7	131.7	131.7	141.0	138.7	138.7	138.7	138.7	138.7	138.7	138.7	138.7	138.7
0308	Bag and sack paper, excluding unbleached		123.8	118.8	118.8	119.5	119.9	123.5	123.5	123.8	124.8	124.8	130.0	129.2	129.2
0311	Packaging/industrial converting, unbl. k		132.2	124.9	126.5	132.1	132.1	133.6	133.6	133.6	133.6	133.6	133.6	133.6	136.0
0312	Packaging/indust. converting, ex. unbl.		114.0	110.4	111.1	112.1	112.2	112.9	112.9	115.0	115.6	115.6	116.9	116.9	116.9
0314	Glassine, greaseproof, and vegetable par		138.3	132.8	133.1	135.4	136.6	138.2	138.2	140.6	140.6	140.6	141.0	141.1	141.1
0321	Coated and laminated single and multi-we	Dec/87	105.2	101.2	101.4	101.5	103.6	104.2	104.5	105.3	104.2	106.8	108.7	110.0	111.5
0322	Coated and laminated single and multi-we	Dec/87	108.1	100.0	100.3	(3)	105.0	110.2	110.2	109.8	109.7	110.4	111.2	111.0	111.3
0323	Tissue paper	Jun/83	143.0	137.2	141.8	142.7	142.8	143.3	143.3	143.5	143.8	144.1	144.4	144.7	144.4
04	Special industrial paper														
0401	Special industrial paper		118.3	110.5	111.1	114.2	115.7	116.9	117.5	117.7	118.9	119.1	119.2	129.2	130.0
05	Coated and laminated paper, n.e.c.														
0501	Coated and laminated paper, n.e.c.	Dec/82	120.3	115.6	115.9	115.9	116.2	118.6	121.0	121.3	122.2	123.4	123.3	123.9	126.7
0914	Paperboard		133.2	126.6	127.1	130.5	132.6	133.4	134.0	134.3	134.5	136.2	136.4	136.5	136.5
05	Corrugated paperboard in sheets and rolls														
0551	Corrugated paperboard in sheets and roll		130.6	124.2	124.7	124.2	130.4	130.9	131.9	133.6	133.6	133.6	133.3	133.5	133.7
11	Paperboard, ex. corrugated paperboard	Dec/82	139.6	132.6	133.2	137.1	138.9	139.8	140.4	140.6	140.8	142.7	142.9	143.1	143.0
1101	Unbleached linerboard	Dec/82	161.3	152.5	152.5	159.0	161.5	162.5	163.4	163.8	164.0	164.0	164.0	163.9	164.0
1103	Bleached pkg. & ind. converting paperboa	Dec/82	113.3	107.0	108.2	108.2	110.5	110.8	111.6	111.6	111.6	119.7	120.4	120.5	119.7
1104	Semichemical paperboard	Dec/82	150.1	140.2	140.2	150.5	151.9	153.1	153.2	152.1	153.3	151.8	151.8	151.8	151.8
1105	Recycled paperboard	Dec/82	124.1	120.0	119.5	121.9	123.0	124.1	124.3	125.2	125.5	126.1	126.3	126.4	126.8
0915	Converted paper and paperboard products		123.0	118.5	118.9	119.6	120.8	122.0	122.7	123.7	124.2	125.7	126.2	126.4	127.0
01	Sanitary paper products, including stock		115.0	111.5	112.7	112.9	114.1	114.2	114.8	115.4	115.4	117.2	117.4	116.6	117.7
0102	Sanitary napkins, tampons and wadding st	Jun/83	115.1	114.4	114.4	116.4	116.4	116.4	116.4	116.4	116.4	117.5	117.5	109.6	109.6
0113	Facial tissues	Dec/87	103.3	100.0	100.1	100.1	102.2	102.3	104.9	104.9	104.9	104.9	104.9	105.1	105.1
0114	Napkins and napkin stock	Dec/87	102.7	100.4	101.3	101.3	102.2	102.6	103.0	103.2	103.2	103.4	102.7	102.9	105.7
0115	Toilet tissue and stock	Dec/87	104.8	100.3	103.1	103.1	104.5	104.5	104.6	104.8	104.8	106.8	107.0	106.7	107.1
0116	Disposable diapers	Dec/87	100.3	100.0	100.0	100.0	100.0	100.0	100.5	100.5	100.5	100.5	100.8	100.8	100.8
0117	Towels and towel stock	Dec/87	108.8	106.1	105.2	105.4	106.1	106.2	107.8	109.6	108.9	111.6	112.3	111.9	114.8
0121	Other sanitary paper products, inc. stoc	Dec/87	102.3	100.0	100.0	100.0	102.7	102.7	103.2	103.2	103.2	103.2	103.3	103.3	103.3
02	Paper bags and shipping sacks		141.1	132.0	131.5	133.5	133.9	136.9	138.7	142.2	145.3	149.3	149.5	150.2	150.3
0214	Grocers' and variety bags (paper)	Dec/83	183.4	171.9	172.3	172.8	172.9	179.2	184.0	184.2	184.2	194.6	194.2	195.1	195.1
0216	Specialty bags and liners	Dec/83	113.6	106.3	105.3	106.4	106.9	109.1	110.0	116.1	118.2	120.3	120.8	121.7	121.5
0218	Shipping sacks and multiwall bags, all	Dec/83	138.7	129.0	128.6	135.1	135.7	136.0	136.0	136.0	145.5	145.5	145.4	145.3	146.2
03	Paper boxes and containers		123.5	119.7	119.7	120.2	121.8	123.4	124.1	124.5	124.7	125.5	125.9	126.2	126.7
0301	Corrugated shipping containers	Jun/87	109.6	105.8	105.8	106.1	108.1	110.4	110.7	111.2	111.2	111.4	111.4	111.5	111.7
0322	Setup paperboard boxes	Dec/83	110.3	109.6	109.7	109.7	109.7	109.7	109.7	109.7	109.7	110.8	111.3	111.3	111.9
0332	Folding paperboard boxes	Dec/83	114.5	111.2	111.8	112.8	113.1	113.7	114.3	114.4	115.1	115.7	116.6	117.2	118.4
0337	Paperboard fiber drums		126.3	120.5	120.6	120.6	120.6	120.7	130.3	130.4	130.4	130.4	130.4	130.4	130.4

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0915	Converted paper and paperboard products (Cont'd)														
0346	Solid fiber boxes and containers		145.2	137.0	137.0	137.0	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9	147.9
0351	Milk and milk-type containers		126.0	123.3	123.2	122.2	126.5	125.3	126.1	126.9	128.4	127.9	127.9	126.7	127.2
0352	Cups and liquid-tight containers	Jun/85	115.1	111.7	110.8	111.5	111.7	113.0	113.3	113.5	113.4	119.5	120.6	121.2	120.5
0359	Other sanitary food containers, boards & packaging accessories	Jun/85	104.9	102.8	102.8	102.9	102.9	102.9	104.7	104.7	105.0	105.4	107.2	108.6	109.3
04	Gummed products		135.9	127.8	128.0	131.5	131.6	132.7	132.9	135.8	135.7	135.9	138.2	138.4	138.5
0431	Cor. & solid fiber pallets, pads, & part		114.1	110.5	110.5	112.1	112.9	113.3	113.3	114.7	114.0	114.4	116.8	118.0	118.5
0441	Wrapping products (gift wrap, etc.)	Jun/85	165.1	158.6	158.6	158.6	158.6	161.7	162.3	171.6	171.6	171.6	171.6	(3)	171.6
0451	Office supplies and accessories		111.6	105.5	106.0	111.6	111.6	111.8	111.8	111.8	111.8	112.1	115.2	115.2	115.2
06	Envelopes	Dec/84	114.9	110.8	111.5	112.8	112.6	113.8	114.4	115.3	115.9	116.6	117.3	118.5	119.3
0636	Inked ribbons	Dec/85	108.6	105.5	105.5	106.3	106.6	107.7	108.7	109.0	109.4	109.6	110.1	112.4	112.8
0642	Carbon and stencil paper	Dec/85	98.2	96.7	96.7	96.7	96.7	96.7	96.7	100.0	99.5	99.5	99.5	99.7	99.6
0644	File folders		109.9	104.0	104.0	104.0	104.0	110.6	110.6	113.4	113.4	113.4	113.8	113.8	113.8
0645	Index cards		119.3	117.7	118.2	118.1	118.3	118.2	118.2	119.7	119.7	120.0	120.7	121.3	121.5
0647	Rolls for adding machines & other busine		121.3	120.0	120.0	120.0	120.8	120.8	120.8	122.0	122.0	122.0	122.0	122.0	124.4
0649	Stationery	Jun/85	105.6	103.2	103.2	103.2	97.6	102.8	103.8	104.8	105.7	106.4	111.1	112.9	112.9
0652	Tablets and related products	Jun/85	107.4	103.6	107.6	109.5	108.4	108.4	106.5	106.5	106.5	106.5	107.7	108.6	108.6
0653	Fiber and composite cans & related product		122.1	112.8	115.5	120.3	120.2	120.0	120.8	121.2	123.2	127.0	127.3	127.0	130.2
07	Motor oil, one quart		123.5	118.9	119.0	119.1	121.6	121.8	122.4	123.4	123.5	127.0	127.4	129.1	129.1
0751	Food products, including pet food	Dec/85	(3)	115.0	115.0	115.0	122.2	122.2	122.0	126.3	(3)	(3)	(3)	(3)	(3)
0755	Cores and tubes	Dec/85	102.8	102.6	102.7	102.6	102.7	102.7	100.8	103.0	103.1	103.2	103.4	103.4	103.4
0757	All vulcanized fiber prods. inc. cans, t	Dec/85	109.2	107.2	107.2	107.2	107.6	108.1	108.1	108.3	108.3	111.8	112.1	112.1	112.1
0759	Pressed and molded pulp goods	Jun/85	107.6	104.8	105.2	106.6	106.9	106.9	107.6	108.3	108.3	109.3	109.3	109.3	109.3
08	Other molded pulp goods	Jun/85	103.5	101.6	101.4	102.3	102.5	102.0	102.2	102.9	104.5	103.7	105.8	106.9	106.6
0812	Misc. converted paper or paperboard produc	Jun/85	103.4	101.4	101.3	102.1	102.3	101.8	102.1	102.7	104.4	103.6	105.8	106.9	106.6
09	Pasted, lined, laminated or surface coat	Dec/84	109.1	104.9	106.3	106.4	107.1	107.5	108.0	109.9	110.2	111.0	111.9	112.5	113.5
0901	Wall coverings	Dec/84	112.3	105.7	109.0	109.0	109.0	109.0	109.6	114.7	115.3	115.5	117.0	117.0	117.0
0902	Other converted paper and board products	Jun/85	99.8	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	101.8	101.8
0999		Dec/84	111.9	107.9	108.5	108.8	110.0	110.9	111.4	112.2	112.4	113.7	114.7	115.1	117.0
0916	Pressure sensitive products	Dec/82	115.0	111.0	112.4	112.9	113.8	114.9	115.0	115.5	115.9	116.3	116.7	117.9	118.1
01	Pressure - sensitive products	Dec/82	115.7	(3)	(3)	112.9	113.8	114.9	115.0	115.5	115.9	116.3	116.7	117.9	118.1
092	Building paper & building board mill prods.		113.3	113.7	114.0	113.1	113.3	113.4	114.2	113.9	112.7	112.5	112.5	112.7	113.3
0922	Hardboard, particleboard & fiberboard prods		111.2	112.3	112.5	111.4	111.7	111.7	112.6	111.8	110.4	109.9	109.9	110.1	110.1
01	Hardboard, particleboard, and fiberboard		113.3	114.8	115.1	113.6	113.8	113.9	115.2	114.3	112.2	111.6	111.4	111.7	111.7
0101	Hardboard		103.5	100.5	100.9	100.4	100.4	100.9	105.4	105.5	105.5	105.5	105.6	105.5	105.5
0123	Particleboard, platen-type (mat-formed)	Dec/82	125.4	129.5	129.8	127.9	128.2	127.7	127.2	125.5	122.6	121.6	121.4	121.7	121.7
0131	Fiberboard	Jun/84	89.0	88.1	88.2	86.3	86.8	88.6	91.7	91.9	89.4	89.0	88.5	89.5	89.4
02	Fabricated hardboard products														
0201	Fabricated hardboard products	Jun/84	98.9	99.0	98.9	98.9	99.1	99.0	98.8	98.7	98.7	98.6	98.9	98.9	98.9
0923	Building board, const. paper & felt stock	Dec/85	107.0	104.3	105.3	105.3	105.3	105.5	106.0	107.4	107.4	108.6	108.8	108.8	111.8
01	Board: asphalt, hardpressed, insul. roofin	Dec/85	105.2	103.3	103.3	103.3	103.3	103.6	103.6	105.4	105.4	106.3	106.2	106.3	111.9
0101	1/2" board	Dec/85	100.3	99.8	99.8	99.8	99.8	100.4	100.4	100.4	100.4	101.1	100.9	100.9	100.2
0109	Other board sizes	Dec/85	106.3	104.1	104.1	104.1	104.1	104.4	104.4	106.7	106.7	107.5	107.5	107.7	114.8
093	Publications, printed matter & printing mat'		134.7	132.2	132.8	133.3	133.6	134.0	134.3	135.1	135.2	135.6	136.5	136.9	137.3
0931	Newspapers		149.0	146.1	147.0	148.0	148.4	148.5	148.5	149.1	149.4	150.1	150.6	151.2	151.3
01	Circulation		133.3	131.8	131.8	133.4	133.4	133.4	133.5	133.6	133.4	133.3	133.4	134.3	134.6
0111	Subscriptions, through intermediary		129.0	126.6	126.6	129.2	129.2	129.2	129.2	129.2	129.2	129.1	129.1	130.6	130.6
0112	Subscriptions, direct to reader		144.8	143.0	143.0	143.6	144.2	143.7	144.5	146.2	146.1	144.8	146.1	146.4	146.4
0121	Single-copy sales, through intermediary		128.2	128.4	128.4	128.4	128.4	128.4	128.4	128.4	128.4	127.7	127.7	127.7	129.4
0122	Single-copy sales, direct to reader		139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4	139.4
02	Advertising		154.0	150.7	151.8	152.6	153.1	153.2	153.2	154.0	154.5	155.3	156.1	156.5	156.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0931	Newspapers (Cont'd)														
0211	Classified advertising		162.2	158.4	159.0	159.8	160.5	160.9	160.7	162.4	163.6	164.1	165.6	165.8	165.8
0221	Retail, mfg., & other commercial ads, na		168.0	167.3	167.3	167.3	167.7	167.7	167.7	167.7	167.7	168.3	169.2	169.2	169.2
0222	Retail, mfg., & other commercial ads, re		150.0	146.3	147.9	149.0	149.4	149.5	149.5	150.1	150.4	151.2	151.7	152.2	152.3
0223	Insertion of preprinted advertising	Jun/86	105.4	104.3	104.3	104.3	104.3	104.3	104.3	104.7	104.7	106.8	106.8	107.8	107.8
0932	Periodicals		146.8	143.9	144.9	145.1	145.9	146.2	146.5	147.1	147.2	147.5	148.8	149.1	149.2
01	Circulation		136.7	134.0	134.2	134.2	135.5	135.8	136.2	136.9	137.1	137.4	139.3	139.8	139.8
0121	Industrial periodicals		130.0	127.4	127.9	127.9	127.9	130.3	130.3	130.3	130.5	130.5	130.5	133.2	133.2
0122	Merchandising periodicals		(3)	153.9	153.9	153.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0123	Professional periodicals		146.1	141.9	142.1	143.0	146.3	146.3	146.3	147.1	147.1	148.1	148.5	148.5	148.5
0131	Women's periodicals subscriptions		115.9	112.4	112.4	112.4	114.8	116.4	116.4	116.4	118.0	118.0	118.0	118.0	118.0
0132	Women's periodicals, single-copy sales		129.1	125.1	125.6	125.6	125.6	125.5	125.5	127.8	127.8	127.8	137.5	137.5	137.5
0133	General interest periodicals, subscripti		157.5	155.1	155.2	155.2	156.4	156.6	157.4	157.4	158.2	158.2	160.1	160.2	160.3
0134	General interest periodicals, single-cop		127.8	124.8	124.8	124.8	127.9	125.5	125.5	128.6	128.6	128.6	131.3	131.7	131.7
0141	Religious periodicals		125.6	124.9	124.8	124.8	125.0	125.1	126.0	126.0	126.0	126.0	126.2	126.2	126.2
02	Advertising		154.3	151.2	152.8	153.1	153.5	153.9	154.0	154.6	154.7	155.0	155.9	156.1	156.2
0211	General farm periodicals		140.5	137.4	137.4	137.4	137.4	137.4	137.4	143.4	143.4	143.4	143.6	143.6	143.6
0212	Specialized farm periodicals		157.7	154.6	154.6	154.6	154.6	154.6	154.6	155.4	155.4	155.4	163.6	163.6	163.6
0221	Industrial periodicals		135.4	133.1	133.5	134.3	134.3	134.3	135.1	135.1	135.3	135.5	138.1	138.1	138.0
0222	Merchandising periodicals		142.0	136.5	137.1	141.0	141.0	141.0	141.0	141.0	143.3	143.3	146.2	146.2	146.2
0223	Professional periodicals		154.9	153.5	154.0	154.0	154.0	154.0	154.0	154.9	155.4	155.5	156.5	156.5	156.5
0231	Women's periodicals		158.7	154.0	157.5	157.5	159.6	160.3	160.3	158.6	158.4	158.4	159.0	160.1	160.1
0233	General interest periodicals		171.6	167.6	170.9	170.9	171.2	171.7	171.7	171.8	171.8	172.5	172.7	172.8	173.3
0235	General news periodicals		149.8	148.1	148.1	148.1	148.1	148.1	148.1	151.8	151.8	151.3	151.3	151.3	151.3
0243	Other periodicals, n.e.c.		139.4	136.4	136.4	136.4	137.7	137.7	137.7	141.0	141.4	142.2	142.0	142.0	142.0
0933	Book publishing		135.9	132.4	133.1	133.4	133.6	134.3	134.9	137.2	137.0	136.5	138.2	140.3	139.3
01	Textbooks		157.3	153.1	154.0	154.0	153.5	155.6	156.6	157.4	157.5	157.6	159.7	164.0	164.7
0111	Elementary, hardbound		(3)	149.7	151.6	151.6	151.6	151.6	151.6	(3)	(3)	(3)	(3)	(3)	(3)
0112	Elementary, paperbound		(3)	176.0	176.0	176.0	176.0	176.0	176.0	(3)	(3)	(3)	(3)	(3)	(3)
0113	High school, hardbound		(3)	156.1	159.0	159.0	159.0	159.0	159.0	(3)	(3)	(3)	(3)	(3)	(3)
0115	College, hardbound		(3)	152.5	152.5	152.5	152.5	153.5	155.2	(3)	(3)	(3)	(3)	(3)	(3)
0116	College, paperbound		(3)	162.0	162.0	162.0	162.4	162.4	162.4	(3)	(3)	(3)	(3)	(3)	(3)
0117	Workbooks		(3)	156.5	157.8	157.8	154.3	158.9	161.0	(3)	(3)	(3)	(3)	(3)	(3)
02	Technical, scientific & professional books		128.9	125.3	125.3	126.4	127.8	127.8	128.0	130.6	130.3	131.9	131.2	130.8	131.3
0213	Medical books, hardbound		(3)	128.7	128.7	131.5	131.5	131.5	131.5	(3)	(3)	(3)	(3)	(3)	(3)
0214	Medical books, paperbound		(3)	144.5	144.5	144.5	144.5	144.5	144.5	(3)	(3)	(3)	(3)	(3)	(3)
0217	Other, hardbound		(3)	116.6	116.6	116.6	116.6	116.6	116.6	(3)	(3)	(3)	(3)	(3)	(3)
03	Religious books		133.0	130.5	130.5	131.8	131.8	131.8	131.8	131.8	132.4	135.0	135.0	136.5	136.5
04	General books		126.9	123.8	124.8	124.8	125.0	125.0	125.7	129.6	129.1	126.6	129.4	131.5	127.9
0411	Adult trade, hardbound		(3)	113.8	113.7	113.7	113.7	113.7	113.7	(3)	(3)	(3)	(3)	(3)	(3)
0412	Adult trade, paperbound		(3)	127.0	127.0	127.0	127.0	127.0	127.0	(3)	(3)	(3)	(3)	(3)	(3)
0414	Mass market, rack size		136.4	131.4	134.5	134.5	134.5	134.5	137.1	141.9	141.3	130.7	138.9	148.0	128.9
0415	Juvenile books		(3)	135.5	138.5	138.5	141.0	141.0	141.0	(3)	(3)	(3)	(3)	(3)	(3)
0416	Adult trade and juvenile	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	104.5	103.8	103.3	104.5	104.5	105.1
0417	Bookclub and mail order	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	101.1	101.2	101.2	102.2	102.6	102.9
05	General reference books		117.1	115.4	115.4	116.3	116.3	117.5	117.5	117.5	117.5	117.5	118.1	118.1	118.5
0511	Subscription encyclopedias		(3)	119.2	119.2	120.7	120.7	120.7	120.7	(3)	(3)	(3)	(3)	(3)	(3)
0514	Other, including atlases		(3)	105.8	105.8	105.8	105.8	105.8	105.8	(3)	(3)	(3)	(3)	(3)	(3)
08	Other books, incl. music books & pamphlets	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.9	100.9	100.9	103.3	103.3	103.3
0801	Other books, except pamphlets	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	101.3	101.3	101.3	104.3	104.3	104.3
0802	Pamphlets	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.0	100.0	100.8	100.8	100.8
0934	Book printing														
0102	Books, printed and bound, lithographic	Dec/83	118.4	116.5	116.7	116.8	117.0	117.0	117.3	118.6	118.9	119.8	120.0	121.1	121.1
0103	Printed or printed and bound, not lith	Dec/83	114.9	113.0	113.2	113.3	113.4	113.4	113.5	115.0	115.1	116.2	116.5	117.9	117.9
		Dec/83	109.8	107.4	108.2	108.2	108.2	108.2	109.7	109.7	111.5	111.5	111.5	111.5	111.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
0934	Book printing (Cont'd)														
0104	Pamphlets, etc., printed or printed an	Dec/83	125.2	122.8	123.3	123.7	124.2	124.2	124.2	125.9	126.8	126.8	126.8	126.8	126.8
0935	Manifold business forms	Dec/83	121.3	116.1	116.9	118.5	119.0	119.6	121.7	121.7	121.9	123.2	126.3	125.2	125.2
0101	Unit set forms	Dec/83	121.0	117.9	117.1	119.2	119.7	119.7	120.8	120.4	120.0	122.4	124.7	124.1	125.6
0102	Manifold books	Dec/83	117.7	112.1	112.8	115.4	115.6	116.3	116.0	119.8	119.8	120.2	121.3	121.7	121.6
0103	Custom continuous forms	Dec/83	122.0	117.2	117.8	119.4	119.6	119.9	122.1	121.4	123.0	124.2	125.9	127.5	126.3
0104	Stock continuous forms	Dec/83	117.1	109.6	112.2	113.1	114.1	115.7	118.8	119.6	118.4	119.1	125.0	119.4	119.6
0936	Miscellaneous publishing														
0101	Catalogs and directories, publishing	Jun/84	121.3	120.9	121.4	121.3	121.1	120.7	121.2	121.9	120.5	120.6	121.4	121.6	123.0
0102	Business service publications	Jun/84	118.1	118.4	118.4	118.4	118.5	116.8	116.6	116.1	116.1	116.1	119.9	120.6	120.7
0103	Other miscellaneous publishing	Jun/84	121.6	121.2	121.2	121.2	121.5	121.5	121.5	121.8	121.8	122.2	122.1	122.2	122.2
0104	Greeting card publishing	Dec/85	128.8	125.8	127.0	127.0	126.1	126.2	127.9	130.9	130.9	131.0	130.7	130.9	131.7
0937	Commercial printing	Jun/82	119.5	117.6	118.0	118.2	118.3	119.0	119.0	119.7	119.8	120.4	120.8	120.9	121.9
01	Magazine and periodical printing		114.9			115.4	114.5	115.2	113.9	114.8	114.0	114.4	114.7	114.7	117.7
0102	Lithographic	Jun/82	117.1	117.0	117.1	117.8	116.7	117.5	115.7	116.8	115.9	116.4	116.8	116.8	120.2
02	Labels for packaging, rolls and sheets	Jun/82	115.0	112.2	113.5	113.6	113.7	113.7	114.0	114.0	115.4	117.1	117.2	117.2	118.5
0201	Letterpress	Jun/82	116.7	112.4	115.0	115.0	115.3	115.2	115.8	115.8	118.2	118.6	118.6	118.7	121.3
0202	Lithographic	Jun/82	112.8	111.9	111.9	111.9	111.2	111.2	111.2	111.4	111.4	115.0	115.3	115.3	115.3
0203	Gravure	Jun/82	115.4	112.8	112.9	113.3	114.8	114.8	115.2	115.3	116.2	117.6	117.4	117.5	117.5
03	Catalog and directory printing	Jun/82	110.1	108.6	109.1	109.2	109.3	109.4	109.4	111.0	110.9	110.9	110.9	111.0	111.3
0302	Lithographic	Jun/82	116.9	115.0	115.6	115.8	115.9	116.0	116.1	118.1	118.0	117.9	117.9	118.1	118.5
04	Financial and legal printing	Jun/82	125.9	123.0	122.9	122.9	124.0	126.0	126.0	126.0	126.7	127.6	128.3	128.6	128.7
0402	Lithographic	Jun/82	118.3	116.2	116.1	116.1	117.4	117.8	117.9	119.8	119.9	120.1	120.4	120.6	120.6
05	Advertising printing	Jun/82	123.4	121.4	121.5	121.5	121.7	122.9	123.2	123.9	124.2	124.5	124.8	124.8	125.9
0501	Letterpress	Jun/82	156.6	155.8	156.7	156.7	156.7	156.7	156.7	156.7	156.7	156.7	156.7	(3)	(3)
0502	Lithographic	Jun/82	118.9	116.8	116.8	116.9	117.0	118.4	118.6	119.5	119.8	120.1	120.4	120.4	121.7
06	Other general job printing	Jun/82	124.5	122.0	122.3	122.9	123.3	123.8	124.1	124.7	124.8	125.4	126.2	127.0	126.9
0601	Letterpress	Jun/82	130.0	128.2	128.5	127.6	127.9	129.1	129.1	130.1	130.1	130.8	131.3	133.9	133.9
0602	Lithographic	Jun/82	121.3	118.6	119.0	120.0	120.4	120.8	121.2	121.6	121.7	122.2	123.2	123.4	123.2
0603	Gravure	Jun/82	116.6	115.0	114.8	114.8	114.8	116.2	116.2	116.2	118.4	118.3	118.3	118.3	118.3
07	Commercial printing, n. e. c.	Jun/82	120.0	118.5	118.4	119.0	120.0	120.3	120.4	120.7	120.7	120.7	120.6	120.6	120.6
0701	Screen printing, excluding textiles	Jun/82	121.2	119.6	119.6	120.2	121.2	121.4	121.4	121.8	121.8	121.8	121.7	121.7	121.7
0702	Gravure plates and cylinders	Jun/82	109.1	107.5	107.5	107.5	107.5	109.9	109.9	109.9	109.8	109.8	109.8	109.8	109.8
08	Engraving and plate printing	Dec/84	109.8	109.2	108.8	108.8	108.9	108.9	109.3	109.4	109.6	110.8	110.8	110.8	111.7
0801	Printed products	Dec/84	111.0	110.8	110.1	110.1	110.1	110.1	110.4	110.4	110.4	111.9	111.9	111.9	113.6
0802	Plates made for others, excl. duplicates	Dec/84	107.3	106.3	106.3	106.3	106.3	106.3	107.0	107.3	107.7	108.5	108.5	108.5	108.5
0938	Blankbooks, binders, and bookbinding work	Jun/85	111.5	108.9	109.6	109.5	109.5	111.3	112.2	112.4	112.5	112.5	112.8	113.2	113.8
01	Blankbooks, looseleaf binders, and devices	Jun/85	112.1	109.3	109.3	109.4	109.3	111.8	112.9	113.3	113.4	113.4	113.7	114.2	114.8
0101	Blankbook making	Jun/85	117.0	113.5	113.6	113.6	113.7	117.2	118.1	118.5	118.5	118.5	118.8	119.5	120.0
0102	Looseleaf binders and devices	Jun/85	104.4	102.7	102.7	102.9	102.5	103.1	104.8	105.0	105.4	105.3	105.7	105.7	106.5
02	Bookbinding and related work	Dec/85	108.0	105.9	108.0	107.7	107.8	108.1	108.2	108.2	108.2	108.3	108.4	108.6	109.1
0201	Hardcover bookbinding	Dec/85	108.9	108.2	108.6	108.5	108.2	108.7	109.1	109.1	109.1	109.1	109.4	109.2	109.3
0202	Other bookbinding	Dec/85	107.0	104.3	107.0	106.7	106.9	107.1	107.2	107.2	107.2	107.3	107.3	107.6	108.4
0939	Services for the printing trade	Jun/85	105.9	104.6	105.0	105.4	105.5	106.0	106.0	106.1	106.1	106.1	106.2	106.5	107.3
01	Typesetting	Jun/85	106.2	104.6	104.7	105.0	105.3	106.4	106.3	106.7	106.8	106.5	106.5	107.0	108.3
02	Photoengraving	Jun/85	106.5	102.6	105.8	105.8	105.8	107.0	107.0	107.3	107.3	107.3	107.3	107.3	107.3
03	Electrotyping and stereotyping	Dec/85	107.0	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	106.9	107.2	108.0
04	Lithographic platemaking services	Dec/85	104.3	103.6	104.0	104.6	104.4	104.2	104.3	104.0	103.8	104.3	104.5	104.5	104.8
0401	Preparation of lithographic plates	Dec/85	104.3	103.3	102.6	105.3	104.9	104.2	104.6	103.4	103.0	104.6	105.6	104.9	104.7
0402	Other lithographic platemaking services	Dec/85	105.4	104.9	105.6	105.4	105.3	105.3	105.3	105.3	105.3	105.3	105.3	105.4	106.1

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
10	Metals and metal products		118.7	114.4	114.7	115.4	116.9	117.4	118.0	119.2	119.8	120.2	121.4	122.8	124.0
101	Iron and steel		115.7	110.9	113.0	113.6	114.8	115.0	114.9	117.0	118.0	117.4	118.3	117.6	117.6
1011	Iron ore		82.8	82.7	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
0117	Pellets		79.3	79.1	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
1012	Iron and steel scrap		177.1	156.3	175.2	177.6	176.3	171.3	168.0	185.4	191.3	184.3	182.3	178.7	179.0
11	Carbon steel scrap	Dec/86	162.6	145.7	164.0	164.2	159.6	155.3	150.6	169.4	175.5	169.5	169.5	164.6	163.4
1102	Heavy melting, Northeast	Dec/86	147.3	137.7	144.8	145.8	144.9	143.0	143.3	148.5	158.0	147.9	148.4	151.2	153.6
1103	Heavy melting, Chicago	Dec/86	155.4	140.8	162.2	161.0	158.9	152.2	146.2	163.1	164.7	163.7	156.6	149.0	146.4
1104	Heavy melting, Ohio and Lake Erie	Dec/86	(3)	(3)	160.0	159.2	144.2	152.5	(3)	(3)	(3)	160.0	151.0	146.5	155.4
1105	Heavy melting, South	Dec/86	161.2	155.7	170.9	167.6	161.2	152.2	144.7	161.6	166.0	163.7	165.7	162.5	162.2
1106	Heavy melting, West	Dec/86	155.8	135.8	149.7	157.3	159.9	156.6	154.1	163.6	163.6	159.4	153.2	158.8	157.8
1112	Bundles, Northeast	Dec/86	161.4	152.9	163.2	169.2	167.8	157.6	158.4	161.4	164.8	166.5	160.9	157.3	156.6
1113	Bundles, Chicago	Dec/86	150.7	140.9	160.6	156.2	148.4	138.2	131.5	164.8	164.1	155.2	155.3	147.6	145.1
1114	Bundles, Ohio and Lake Erie	Dec/86	158.7	149.1	173.0	168.1	157.7	147.3	137.1	167.6	164.2	164.5	165.7	157.9	152.6
1125	Shredded scrap, South	Dec/86	141.1	133.3	146.4	143.9	139.6	134.4	131.5	144.8	146.3	139.2	143.0	147.5	142.9
1132	Cut plate and structural scrap, Northeast	Dec/86	140.5	131.3	137.7	139.0	139.0	137.0	137.3	143.3	146.1	144.5	143.3	144.6	143.2
1135	Cut plate and structural scrap, South	Dec/86	151.8	136.5	153.8	156.7	149.2	142.1	141.6	159.8	162.9	158.1	155.7	154.0	151.4
12	Stainless and alloy steel scrap	Dec/86	201.5	145.7	164.9	187.1	221.4	210.9	222.4	225.3	228.5	211.7	190.1	196.9	213.5
1204	Ohio and Lake Erie	Dec/86	130.4	122.1	124.8	132.9	130.2	128.3	128.6	142.2	143.0	124.6	130.4	130.4	127.7
13	Cast iron scrap	Dec/86	130.3	121.5	130.2	132.8	131.4	129.3	128.1	131.6	133.4	131.2	130.5	131.7	131.9
1302	Northeast	Dec/86	121.3	113.0	124.0	125.4	121.9	119.2	118.5	120.5	120.5	122.6	122.6	124.0	123.3
1303	Chicago	Dec/86	(3)	(3)	(3)	132.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	128.0
1305	South	Dec/86	(3)	123.8	130.3	125.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1306	West	Dec/86	174.3	161.9	164.1	177.4	174.7	174.7	166.9	171.5	176.1	184.1	180.4	184.2	175.8
1015	Foundry and forge shop products		109.6	107.6	107.8	108.3	108.8	108.9	109.5	110.0	110.1	110.4	111.0	111.3	111.8
02	Pressure & soil pipe & fittings, cast iron		132.9	131.6	132.3	132.5	132.7	132.7	132.7	132.8	132.8	133.4	133.6	133.6	133.6
0235	Soil pipe & fittings, gray & ductile iron		164.7	164.1	164.1	164.1	164.9	164.9	164.9	164.9	164.9	164.9	164.9	164.9	164.9
0237	Pressure pipe and fittings, ductile iron		109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
0239	Pressure pipe and fittings, gray iron		118.1	113.1	116.2	117.2	117.2	117.2	117.2	117.5	117.5	120.2	121.1	121.1	121.1
03	Motor vehicle castings, gray/ductile iron		108.9	108.4	108.3	108.5	108.7	108.7	108.7	109.2	109.3	109.2	109.4	109.4	109.4
0321	Castings for passenger cars, gray iron		112.3	111.8	111.9	112.0	112.2	112.2	112.3	112.3	112.5	112.4	112.5	112.5	112.5
0322	Castings for other motor vehicles, gray		104.8	102.8	103.4	103.4	103.4	103.7	103.7	106.1	106.1	106.1	106.2	106.2	106.6
0323	Castings for passenger cars, ductile iron		105.6	105.0	105.1	105.4	105.7	105.5	105.3	105.7	105.6	105.6	106.0	106.1	105.6
0324	Castings for other motor vehicles, ductile iron		97.5	99.9	96.5	97.1	97.5	97.5	97.4	97.4	97.4	97.1	97.1	97.5	97.5
04	Gray & ductile iron castings, other		106.0	104.5	104.9	105.3	105.7	105.8	105.8	106.0	106.3	106.6	106.9	107.0	107.1
0423	Molds & stools for heavy steel ingots		93.9	94.1	94.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
0425	Castings for construction & utility use		(3)	105.3	106.1	107.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0427	Ductile iron castings, other		109.6	108.8	109.1	109.3	109.6	109.3	109.2	109.3	109.3	109.3	110.0	111.2	111.2
0429	Gray iron castings, other		108.7	106.7	107.1	107.5	108.1	108.4	108.5	108.7	109.3	109.9	110.2	110.2	110.3
05	Malleable iron castings		105.9	103.5	104.4	105.9	105.9	105.9	105.9	106.1	106.1	106.1	106.8	106.8	106.8
0511	Standard malleable iron castings		107.8	103.7	105.2	107.9	107.9	107.9	107.9	108.1	108.1	108.1	109.4	109.4	109.4
06	Steel investment castings		134.7	129.6	129.9	132.2	133.2	133.3	137.0	137.1	137.3	137.3	136.1	136.6	136.6
0614	Carbon and low alloy steel investment castings		132.0	131.5	133.1	133.2	133.2	133.2	133.2	133.2	133.2	133.2	129.0	129.0	129.0
0621	High alloy steel investment castings		135.0	128.9	128.9	131.6	132.9	133.0	137.5	137.7	137.9	137.9	137.4	137.9	137.9
07	Other steel castings, carbon steel		105.0	104.1	104.1	104.8	104.4	104.5	104.2	104.2	104.3	104.3	105.3	107.7	107.7
0712	Railroad wheels and specialties		100.3	98.3	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	108.9	108.9
0736	All other carbon steel castings		106.3	105.6	105.7	106.5	106.0	106.1	105.7	105.7	105.8	105.8	107.1	107.5	107.5
08	Other steel castings, high alloy steel		116.8	110.3	111.5	112.6	113.9	114.4	114.6	119.1	119.3	121.2	121.4	121.4	121.3
0818	All other high alloy steel castings		116.7	110.3	111.5	112.5	113.9	114.4	114.6	119.0	119.3	121.2	121.4	121.3	121.3
09	Other steel castings, low alloy steel		107.3	104.5	104.8	105.5	107.1	107.2	107.2	107.3	107.3	107.8	109.5	109.5	109.8
0907	Railway specialties and rolls for rolling		111.4	106.4	106.8	105.6	108.0	111.3	110.6	111.7	112.8	115.4	116.7	114.2	117.6
0917	All other low alloy steel castings		107.2	104.6	104.9	105.7	107.2	107.2	107.2	107.2	107.2	107.5	109.3	109.4	109.5
12	Open die or smith forgings, ferrous	Jun/82	92.0	89.4	89.4	89.4	90.7	90.7	90.6	93.3	93.3	94.2	94.4	94.7	94.4
1261	Carbon steel	Jun/82	91.7	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1015	Foundry and forge shop products (Cont'd)														
1263	Alloy steel, excluding stainless and h	Jun/82	90.8	87.9	88.0	88.0	90.0	90.0	89.8	91.9	91.9	92.5	92.9	93.3	93.0
13	Other forge shop products	Jun/82	103.4	101.0	100.9	101.0	101.7	101.8	103.3	103.5	103.6	103.9	105.6	105.7	108.2
1329	Seamless rolled ring forgings, ferrous	Jun/82	116.6	110.9	110.9	110.9	111.6	111.6	120.1	120.1	120.4	120.4	120.4	120.4	121.5
1351	Closed die forging, carbon steel		106.9	105.5	105.3	105.3	105.9	106.1	106.2	106.5	106.5	106.8	109.4	109.4	109.8
1353	Closed die forging, alloy steel		99.5	97.0	97.0	97.2	98.0	98.0	100.1	100.1	100.1	100.5	101.6	101.6	102.2
1355	Closed die forgings, stainless steel	Dec/83	97.9	92.8	92.3	92.9	91.8	91.8	95.0	97.8	97.8	97.8	107.5	108.8	108.8
1357	Closed die forgings, other ferrous	Dec/83	81.3	79.1	79.1	79.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	97.6
1016	Blast and electric furnace products														
02	Blast furnace products	Jun/82	119.6	109.2	112.4	113.3	115.7	116.4	116.8	123.0	123.8	124.1	128.3	126.1	126.3
03	Electric furnace products	Jun/82	115.6	105.8	113.5	113.5	117.3	116.9	117.3	121.6	121.6	121.6	121.6	111.7	104.5
0315	Other electric furnace products	Jun/83	124.2	113.2	113.6	115.1	116.7	118.1	118.5	125.9	127.3	127.3	134.7	137.3	142.1
			132.5	117.3	117.4	117.7	119.0	119.0	119.3	136.3	137.4	137.4	152.1	153.7	163.2
1017	Steel mill products														
02	Semifinished steel mill products	Jun/82	110.7	107.3	107.7	108.1	109.8	110.7	110.9	111.4	112.1	112.0	113.3	112.7	112.5
0299	Semifinished steel mill products		109.0	103.3	103.5	104.1	108.1	109.9	111.0	111.2	111.2	111.3	111.9	111.0	111.5
03	Hot rolled sheet and strip, incl. tin mill	Jun/82	109.1	103.3	103.6	104.2	108.2	110.0	111.0	111.2	111.3	111.4	112.0	111.1	111.6
04	Hot rolled bars, plates, & structural shap	Jun/82	117.2	115.6	115.7	115.7	116.0	116.7	115.5	115.7	117.6	116.8	121.3	119.9	119.4
05	Steel wire	Jun/82	109.1	104.8	105.2	105.9	108.6	109.3	109.7	110.4	110.6	111.0	111.3	111.1	111.1
0511	Plain wire, carbon steel	Jun/82	101.7	97.7	98.0	99.3	100.5	101.8	102.4	103.1	103.0	103.9	104.2	103.6	103.2
0515	Galvanized wire, carbon steel		97.8	96.7	96.9	96.9	97.5	98.1	98.1	98.5	98.5	98.5	98.6	98.1	97.5
0519	Other coated wire, carbon steel	Jun/82	95.2	93.9	93.9	93.8	94.2	94.2	94.2	94.2	94.2	94.2	98.3	98.4	98.4
0551	Wire, stainless steel	Jun/82	102.3	101.2	101.3	101.6	102.3	102.5	102.5	102.5	102.5	102.5	102.8	102.9	102.9
06	Steel pipe and tubes	Jun/82	124.6	104.2	105.3	113.3	118.1	124.2	128.5	132.1	131.3	137.4	135.3	132.9	132.2
0611	Standard pipe, carbon	Jun/82	99.3	95.2	96.1	96.4	99.0	99.4	100.1	100.7	101.0	101.1	100.8	100.7	100.5
0612	Line pipe, carbon	Jun/82	98.8	93.9	94.0	94.2	99.1	99.4	100.2	100.7	100.7	100.7	100.7	100.7	100.7
0621	Pressure tubing, seamless, carbon	Jun/82	99.6	98.7	98.7	98.7	98.5	98.7	98.7	100.7	100.7	100.7	100.7	100.7	99.8
0622	Pressure tubing, welded, carbon	Jun/82	97.8	90.2	97.6	97.6	97.6	98.7	99.2	(3)	(3)	(3)	99.2	99.2	99.0
0623	Mechanical tubing, seamless, carbon	Jun/82	120.3	112.0	113.3	117.1	122.7	122.7	123.0	123.0	(3)	(3)	123.0	123.0	123.0
0624	Mechanical tubing, welded, carbon		83.9	80.9	80.9	82.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
0627	Structural pipe and tubing, carbon	Jun/82	115.3	111.8	111.8	112.2	116.1	116.1	116.1	116.2	116.5	116.5	116.6	116.6	116.6
0634	Casing (OCTG), alloy	Jun/82	120.0	115.4	115.4	115.4	120.9	120.9	121.5	121.5	121.5	121.5	121.5	122.5	122.5
0669	Other pipe and tubing, incl. std. pipe,	Jun/82	(3)	(3)	(3)	(3)	(3)	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
07	Cold rolled sheets and strip	Jun/82	131.8	102.8	104.5	114.4	120.4	125.4	129.9	141.4	144.8	144.0	152.2	151.6	149.7
0711	Sheets, c.r., carbon	Jun/82	118.4	114.1	114.7	115.4	116.9	118.6	119.6	120.6	120.6	120.6	120.2	119.9	119.7
0715	Strip, c.r., carbon		114.3	113.9	113.7	114.2	114.6	114.7	114.6	114.5	114.2	114.3	114.2	114.5	114.3
0733	Sheets and strip, c.r., alloy	Jun/82	122.5	118.7	120.4	120.5	122.4	123.7	123.5	123.5	123.5	123.3	123.3	123.3	123.3
0755	Strip, c.r., stainless	Jun/82	109.8	107.1	107.1	108.3	108.3	110.3	110.3	110.5	110.5	111.3	111.3	111.3	111.3
08	Cold finished bars	Jun/82	123.5	117.4	118.6	118.9	120.8	123.6	124.4	125.9	126.2	126.4	126.6	126.6	126.0
0811	Bars, c.f., carbon	Jun/82	103.1	99.3	99.9	100.6	102.7	103.5	103.9	104.9	105.1	104.6	104.5	104.3	
0831	Bars, c.f., alloy		101.0	99.6	99.7	99.7	100.7	100.8	100.7	100.8	101.8	102.1	102.0	102.1	102.0
0852	Bars, c.f., stainless, 300 series		86.9	85.9	85.9	85.9	86.7	86.8	86.8	86.8	87.7	87.7	87.7	87.7	87.7
09	Other steel mill products	Jun/82	119.1	106.6	110.5	110.5	115.9	121.6	124.7	125.8	125.8	125.6	122.2	121.2	119.5
			106.1	105.7	105.7	105.9	105.9	106.0	106.1	106.2	106.2	106.2	106.2	106.3	106.3
102	Nonferrous metals		133.2	127.5	124.8	125.7	128.9	129.3	131.7	132.8	132.9	134.8	137.8	144.0	148.3
1021	Nonferrous metal ores	Dec/83	108.1	112.3	108.5	104.6	103.3	98.7	103.0	104.7	101.2	103.2	109.5	121.3	126.3
02	Copper ores	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	101.9	91.2	97.7	117.5	141.0	155.7
04	Silver ores	Dec/83	86.3	108.1	87.8	85.8	81.1	83.7	82.8	88.3	86.9	85.2	83.4	81.5	81.2
05	Gold ores	Jun/85	132.2	143.7	140.9	136.5	135.9	135.7	135.8	132.5	128.5	126.4	122.8	123.5	124.3
08	Uranium-radium-vanadium ores	Dec/85	84.3	101.6	101.6	92.6	87.2	87.2	87.2	83.0	83.0	83.0	71.2	68.7	64.8
1022	Primary nonferrous metals		144.3	132.4	127.1	128.9	136.8	142.0	143.7	144.8	146.5	148.0	153.2	160.3	168.1
01	Primary nonferrous metals, except precious		149.6	135.8	130.9	132.8	141.3	146.9	148.5	149.8	152.0	153.8	159.9	167.3	176.1
0117	Primary aluminum ingot, unalloyed		147.2	134.9	133.5	137.3	144.8	147.6	148.2	148.8	153.8	153.3	154.5	153.2	156.8
0118	Primary aluminum ingot, alloyed		(3)	132.6	141.1	140.0	160.4	173.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1022	Primary nonferrous metals (Cont'd)														
0121	Aluminum extrusion billet		166.3	135.0	139.2	147.2	159.1	171.1	171.1	171.1	180.3	180.3	180.3	180.3	180.3
0122	Cobalt		58.1	55.2	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
0123	Domestic copper cathode		167.1	180.3	149.6	147.5	145.3	150.9	158.4	143.4	155.7	168.1	186.3	197.9	221.8
0127	Lead, pig, common		138.9	142.4	127.4	127.4	127.4	127.4	134.9	138.6	138.6	146.1	146.1	152.7	158.3
0132	Zinc, slab, prime Western		154.2	113.5	117.3	122.3	134.8	143.5	162.3	171.0	171.0	174.8	170.1	181.3	188.8
0133	Zinc, slab, special high grade		155.2	114.3	118.1	123.1	135.7	144.5	163.4	172.1	172.1	175.9	170.9	182.2	189.7
0136	Antimony		98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	95.4	95.4
0141	Cadmium metal, 99.90 pct. min.		308.8	127.1	132.0	344.0	373.4	373.4	363.6	363.6	351.3	326.7	286.4	328.9	335.6
0151	Magnesium, pig ingot		116.7	114.2	114.2	114.2	114.2	114.2	117.9	117.9	117.9	117.9	117.9	117.9	121.6
0156	Titanium sponge		92.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	95.4	95.4	95.4	95.4	95.4
0162	Other refined copper, domestic	Jun/83	96.7	113.6	87.9	88.6	86.2	84.8	94.0	83.9	79.3	90.3	106.2	116.7	128.4
0181	Other nonferrous metals, unalloyed	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.1	100.7	102.2	103.9	104.1
02	Precious metals		101.6	107.9	98.3	99.4	102.3	103.1	106.3	105.5	101.3	99.6	96.8	100.2	98.0
0271	Gold, refined		115.4	126.9	115.9	116.8	119.1	118.7	118.0	114.6	112.5	111.1	107.6	112.0	111.0
0272	Silver, bar, refined, .999 fine		81.6	85.8	78.2	78.4	80.6	82.1	86.6	87.7	82.9	81.0	78.8	80.3	77.2
0273	Platinum		111.2	104.8	94.4	103.1	113.0	112.2	118.9	113.6	108.5	109.8	108.8	121.7	125.7
1023	Nonferrous scrap		167.9	157.3	156.3	163.1	164.5	161.3	167.1	165.8	166.6	169.0	168.9	183.6	191.2
01	Copper base scrap		157.9	164.5	148.4	151.9	153.5	149.1	152.9	148.8	147.0	155.0	162.3	176.5	185.3
0101	No. 1 copper scrap, including wire	Dec/86	163.1	174.6	143.5	152.9	154.7	150.8	157.6	157.4	153.8	158.3	171.7	186.0	195.3
0102	No. 2 copper scrap, including wire	Dec/86	181.4	202.7	166.4	168.0	173.5	168.6	176.2	172.1	168.3	173.9	186.0	204.0	216.7
0104	Other copper and brass scrap	Dec/86	157.8	162.7	156.8	157.1	156.1	148.4	149.4	139.5	139.1	156.9	162.2	177.8	188.0
0199	Copper and brass scrap, exports	Dec/86	180.0	187.9	167.8	168.2	174.4	172.3	176.2	175.8	172.4	176.6	184.1	195.6	208.1
02	Aluminum base scrap		219.5	190.8	202.5	217.4	222.7	218.5	229.7	229.4	232.9	231.4	223.9	216.7	218.4
0201	Solids and clippings, new scrap	Dec/86	165.1	146.6	152.1	164.4	169.2	161.4	170.0	169.4	171.6	171.3	166.8	167.3	170.8
0205	Used beverage can scrap	Dec/86	189.2	175.6	186.8	198.1	199.3	196.2	198.5	199.6	200.6	189.8	179.9	172.8	173.4
0206	Other old scrap	Dec/86	182.0	151.9	156.1	176.7	194.9	180.5	190.3	185.8	194.9	199.8	192.0	179.8	180.9
0299	Aluminum scrap, exports	Dec/86	204.5	170.3	171.9	193.6	214.0	206.1	231.4	220.8	215.0	215.1	202.8	206.2	206.7
03	Other nonferrous scrap nec.		111.3	105.0	104.8	104.2	99.7	99.3	100.2	100.8	101.2	102.3	103.3	150.2	164.7
0301	Lead scrap	Dec/86	152.1	156.6	148.9	141.9	145.0	143.0	142.8	147.1	150.5	153.8	160.0	160.0	175.5
1024	Secondary nonferrous metals		128.2	124.1	119.7	123.8	128.4	127.0	129.7	129.3	128.2	130.2	130.2	133.8	134.0
02	Aluminum, except extrusion billet		180.3	157.7	162.0	176.8	190.2	186.0	185.6	186.7	185.7	185.8	182.2	181.4	183.0
0201	Aluminum ingot		(3)	159.9	164.3	179.5	193.1	188.9	188.3	(3)	(3)	(3)	(3)	(3)	(3)
0202	Other types, except extrusion billet		(3)	147.6	151.4	163.9	176.4	171.9	173.2	(3)	(3)	(3)	(3)	(3)	(3)
0221	Ingot for die casting	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.3	99.3	99.5	96.3	94.1	94.8
0224	Other aluminum		172.3	147.6	151.4	163.9	176.4	174.9	173.2	175.9	176.8	178.1	184.5	181.6	183.1
03	Refined copper		120.5	124.8	116.1	114.5	114.2	113.3	117.7	113.8	112.4	118.4	126.9	138.8	135.6
0301	Copper, unalloyed		(3)	(3)	(3)	(3)	(3)	(3)	(3)	103.9	99.8	107.7	116.2	131.2	125.6
0302	Brass ingot, alloyed		110.0	106.8	106.7	107.2	109.0	104.0	106.0	106.1	107.5	109.1	115.9	120.4	121.8
0305	Other copper-base alloys, except brass a		(3)	175.7	151.7	150.7	146.2	148.0	158.7	(3)	(3)	(3)	(3)	(3)	(3)
04	Refined lead		107.3	111.2	101.9	100.4	99.6	99.2	104.3	104.6	106.1	112.0	112.3	115.8	119.6
0401	Lead, unalloyed		(3)	(3)	(3)	(3)	(3)	(3)	(3)	144.4	143.4	154.1	154.6	158.5	165.2
0402	Antimonial lead, alloyed		134.4	144.7	130.2	125.8	122.8	121.1	130.0	130.7	130.8	139.6	140.2	145.7	151.4
05	Refined zinc		136.3	106.1	108.0	113.9	121.0	127.7	141.8	147.9	148.1	153.4	153.0	155.0	160.2
06	Precious metals		111.1	120.5	110.0	110.9	113.1	112.4	114.2	113.1	109.8	108.2	105.2	108.7	106.8
0601	Gold		(3)	(3)	(3)	(3)	(3)	(3)	(3)	114.5	112.4	110.9	107.5	111.9	111.0
07	Other nonferrous metals		83.1	(3)	(3)	78.8	78.8	78.8	80.2	82.5	83.1	85.5	87.6	87.7	88.2
1025	Nonferrous mill shapes		130.2	122.7	121.5	122.9	126.8	127.4	130.0	131.1	131.2	133.2	135.6	139.2	140.8
01	Aluminum mill shapes		130.9	119.1	120.1	123.7	128.1	129.0	131.2	133.9	135.9	136.9	137.7	137.6	137.7
0107	Sheet, coiled, bare, all others		142.5	122.4	122.4	131.4	141.7	141.7	141.7	148.1	152.2	152.3	152.3	152.3	151.8
0111	Foil, plain (under .006 inches)		124.5	115.4	117.2	118.4	119.0	119.8	120.4	127.2	130.0	130.0	130.0	131.2	135.7
0121	Tube, extruded, 6000 alloy series		127.4	113.2	114.3	116.8	120.3	123.5	128.9	130.9	133.0	137.6	137.6	137.6	135.6
0123	Tube, drawn, 6000 alloy series		128.9	122.0	122.0	123.4	129.8	129.8	129.8	129.8	131.7	132.0	132.0	132.0	132.0
0132	Bar, extruded, other than 2000 and 7000		149.0	144.4	144.3	124.3	128.3	131.1	142.1	142.1	143.8	150.9	177.6	179.6	179.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1025	Nonferrous mill shapes (Cont'd)														
0135	Pipe, extruded		132.0	113.9	117.6	130.0	124.6	129.8	129.8	129.8	141.1	141.1	141.1	141.1	144.4
0147	Rod, extruded, other than 2000 and 7000		150.2	131.1	134.4	141.9	144.4	149.9	151.3	159.0	159.3	160.0	160.0	156.0	155.2
0151	Extrusion, solid, circle size under 3		138.8	123.8	126.2	130.2	132.7	138.2	140.9	140.9	145.1	146.7	146.8	147.3	146.6
0152	Extrusion, solid, circle size 3 to under 4		137.5	120.6	121.8	125.8	132.9	139.0	140.7	142.2	146.1	146.7	146.7	144.8	142.4
0153	Extrusion, solid, circle size 4 to under 5		137.9	126.8	126.8	129.4	135.7	135.7	138.8	138.8	142.5	142.5	144.8	141.5	152.0
0154	Extrusion, solid, circle size 5 to 9		142.4	128.3	130.0	135.3	136.2	141.4	143.7	145.1	148.8	150.3	150.3	149.6	149.2
0156	Extrusion, solid, circle size, 10 and over		129.5	115.1	118.0	121.5	125.2	127.2	129.7	132.1	136.4	138.3	138.3	137.1	134.7
0157	Extrusion, solid, in 2000 and 7000 alloy	Jun/87	131.8	116.8	121.2	124.4	130.5	129.8	134.2	134.2	138.0	138.0	138.0	138.0	138.0
02	Copper and brass mill shapes		162.7	168.3	159.1	155.4	153.4	151.3	156.4	152.1	149.1	154.8	167.7	188.3	196.1
0231	Copper-base alloy strip		142.7	145.7	130.7	131.6	130.4	133.1	139.4	134.8	132.5	141.4	152.6	164.5	175.8
0232	Copper-base alloy rod		167.7	158.0	161.2	162.4	162.2	162.3	162.6	163.0	162.8	163.5	168.2	193.3	193.3
0233	Copper-base alloy tube, non-plumbing		129.4	139.2	130.0	125.9	125.3	122.2	124.4	119.8	117.4	122.6	131.3	141.5	153.6
0253	Copper tubing, non-plumbing		138.4	142.4	121.2	126.7	129.6	134.1	139.2	130.7	123.0	133.6	150.0	160.3	170.2
0256	Copper rod		170.8	136.5	158.6	161.0	157.9	152.8	169.9	169.4	167.2	171.6	178.1	203.5	223.6
0263	Copper strip	Dec/86	149.8	165.0	139.0	138.9	136.6	139.9	147.0	137.1	132.8	147.3	163.9	168.7	180.9
0265	Other copper and copper-alloy mill shape	Dec/86	154.7	172.0	148.9	144.5	141.6	141.1	147.7	140.7	137.7	148.4	164.9	180.4	188.0
04	Nickel alloy mill shapes		121.1	93.7	98.2	100.7	117.0	115.2	130.5	131.0	131.4	133.4	132.9	132.3	136.7
0465	Other nickel mill shapes, except wire	Dec/87	145.8	113.0	113.9	120.0	145.7	144.5	163.9	162.2	158.8	160.1	154.2	153.0	160.3
05	Titanium mill shapes		80.0	71.2	72.9	73.1	75.6	79.6	81.4	81.4	82.6	84.5	85.2	85.2	86.9
0502	Titanium flat products	Dec/87	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	113.8	115.5	116.6	116.6	118.7
0503	Other titanium mill shapes, except wire	Dec/87	113.9	100.0	101.9	102.4	105.7	114.3	116.1	116.2	118.2	121.8	122.5	122.5	125.2
19	Other mill shapes		103.7	105.5	102.1	99.9	105.4	107.9	105.6	106.1	101.2	103.1	101.9	103.3	102.6
1901	Gold mill shapes, except wire	Jun/82	(3)	(3)	(3)	(3)	(3)	(3)	148.9	149.2	142.3	140.6	136.4	141.7	140.6
1951	Zirconium mill shapes, except wire	Dec/87	101.4	100.9	101.0	101.1	101.3	101.3	101.4	101.4	101.5	101.8	101.8	101.8	101.6
1997	Lead mill shapes, except wire	Jun/83	77.9	76.4	76.1	76.8	77.0	76.8	77.7	77.8	78.6	78.7	79.6	79.7	79.7
1998	Other nonferrous metal wire	Jun/83	107.6	96.9	99.6	101.7	107.8	110.9	110.9	111.2	109.9	111.1	110.2	110.2	110.2
1026	Nonferrous wire and cable		129.6	131.7	126.9	123.8	123.5	122.2	123.5	126.4	126.1	129.0	133.2	140.8	148.4
0301	Electric wire and cable	Dec/82	122.4	120.2	118.2	117.5	119.0	118.9	119.9	120.7	122.0	122.4	127.1	130.3	132.8
0303	Telephone and telegraph wire and cable	Dec/82	131.4	122.2	124.2	123.9	122.6	121.5	121.8	133.3	133.1	140.9	139.6	141.6	151.6
0305	Control and signal wire and cable	Dec/82	116.8	114.5	113.6	116.4	117.2	116.6	113.2	115.1	115.1	116.2	117.2	119.6	127.3
0307	Building wire and cable	Dec/82	154.2	188.1	171.3	146.6	140.0	136.7	134.3	140.4	139.7	135.3	149.9	171.7	196.0
0309	Apparatus wire and cordage	Dec/82	116.4	118.5	114.4	112.8	113.1	111.8	113.0	113.1	113.5	115.7	118.9	125.8	125.8
0311	Magnet wire	Dec/82	137.4	143.2	130.0	131.2	131.7	127.6	135.7	130.5	126.6	132.7	143.3	153.6	162.7
0313	Power wire and cable	Dec/82	123.8	112.4	114.5	117.3	120.0	120.8	123.5	123.0	125.9	128.3	129.3	132.5	138.5
0314	Copper and copper-alloy wire, bare and t	Dec/86	135.8	143.9	122.5	130.1	129.7	126.7	134.9	129.7	125.5	133.2	137.2	157.9	158.8
0317	Automotive primary wire		141.1	150.8	135.4	132.5	134.3	129.9	133.4	135.0	132.2	140.4	145.9	161.5	161.7
0324	Appliance wire and flexible cord sets	Dec/85	122.0	122.4	120.9	120.5	120.6	119.6	120.1	120.2	120.3	120.3	122.4	127.5	128.7
0325	Other insulated and covered wire and cab	Dec/82	111.7	116.3	111.3	110.4	109.9	108.4	109.3	109.4	108.4	108.3	111.4	118.2	119.2
0331	Aluminum wire and cable, bare	Jun/87	119.2	116.9	118.7	112.1	118.7	123.8	120.8	120.8	120.0	120.0	120.0	119.4	119.4
1027	Nonferrous forge shop products	Dec/83	113.5	109.6	109.3	109.2	110.3	113.0	113.9	113.9	114.6	114.6	116.7	117.2	119.7
0111	Hot impressed die, in part, press, & upse	Dec/83	112.0	107.6	108.0	108.0	109.3	112.4	113.5	113.8	113.8	114.2	114.9	115.2	115.2
0122	Other forgings	Dec/83	121.4	120.0	115.9	115.4	115.6	116.2	116.3	116.5	119.0	119.1	129.4	129.4	143.4
1028	Nonferrous foundry shop products		120.8	115.3	117.5	117.7	118.7	119.4	120.6	121.2	122.5	123.3	123.5	124.8	125.2
02	Castings, alum./alum.-base alloy		122.9	116.4	119.8	120.2	121.1	121.8	123.2	124.8	125.4	125.4	126.6	126.6	126.7
0201	Motor vehicle die castings		126.9	111.8	124.1	122.5	123.6	125.5	127.3	127.9	131.0	130.7	130.7	133.6	133.7
0203	Other die castings	Jun/83	125.9	123.8	123.4	123.9	125.3	125.9	126.1	127.3	127.2	127.0	126.8	126.6	126.9
0204	Sand castings	Jun/83	116.9	111.0	112.0	114.6	115.4	115.5	118.2	118.2	119.6	119.6	119.6	119.5	119.6
0205	Perm. and semi-perm. mold castings	Jun/83	112.3	109.0	109.3	109.3	109.9	110.1	111.4	111.4	111.2	115.4	114.2	118.3	118.3
03	Copper and copper-base alloy castings	Jun/83	115.2	110.8	112.0	112.1	113.8	113.7	114.7	114.9	116.3	116.6	117.9	119.4	120.1
0301	Copper and copper-base alloy sand castin	Jun/83	116.0	112.5	113.0	113.0	115.1	115.0	115.5	115.8	117.0	117.2	118.3	119.7	119.6
0302	Other copper/copper-base alloy castings	Jun/83	118.1	108.8	113.1	114.1	114.1	114.1	117.4	116.8	119.6	120.3	123.0	125.6	129.7
04	Zinc Castings														
0401	Zinc and zinc-base alloy castings		119.9	113.9	113.6	114.4	115.0	116.8	118.3	120.0	121.9	124.8	125.8	126.4	127.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1028	Nonferrous foundry shop products (Cont'd)														
05	Magnesium and magnesium-base castings	Jun/83	(3)	104.6	104.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
06	Other nonferrous castings	Jun/83	121.7	121.9	121.9	118.9	119.2	119.3	119.3	120.9	122.9	123.1	123.1	124.8	124.8
103	Metal containers		110.2	108.3	108.9	109.5	110.1	110.4	110.3	110.1	110.9	111.3	111.1	111.0	110.1
1031	Metal cans and can components		110.1	108.2	108.9	109.5	110.0	110.3	110.1	110.0	110.8	111.2	111.0	110.9	109.9
02	Steel cans		114.5	113.3	114.1	114.3	114.3	114.8	114.8	114.6	114.7	114.7	114.5	114.7	115.6
0209	Fruit and fruit juice cans		119.0	118.5	118.8	118.6	117.8	121.8	121.1	118.3	118.6	118.6	118.6	118.6	118.6
0211	Vegetable and vegetable juice cans		103.8	101.8	103.6	103.6	103.6	103.7	103.7	104.2	104.2	104.2	104.2	104.3	104.3
0215	All other food (including soup) cans		123.8	124.4	124.4	124.4	124.4	124.4	123.7	123.7	124.1	124.1	122.7	122.7	122.7
0218	Paint and varnish cans		114.6	114.5	114.5	114.5	114.5	114.5	114.5	114.3	114.3	114.3	114.3	115.4	115.8
0219	Aerosol cans		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0222	All other non-food cans		118.6	118.0	117.9	118.0	117.9	118.2	118.2	118.2	118.2	118.2	120.0	120.4	120.4
03	Aluminum cans		102.4	99.7	101.0	101.4	102.5	102.6	102.0	102.0	103.6	104.5	104.4	103.9	101.4
0301	Soft drink cans		103.7	100.9	101.4	101.8	103.4	103.5	102.9	102.9	105.7	107.1	107.1	106.2	102.0
0302	Beer cans		100.8	98.3	101.0	101.1	101.6	101.6	101.1	101.0	101.0	101.1	100.7	100.8	100.7
0304	All other food (including soup) cans		(3)	(3)	(3)	113.9	113.9	113.9	113.9	(3)	(3)	(3)	(3)	(3)	(3)
04	Metal can component (steel and aluminum)														
0401	Metal can components (steel and aluminum)		102.9	107.8	91.0	104.5	105.1	105.0	105.0	105.1	104.5	104.7	104.7	104.7	92.4
1032	Barrels, drums, and pails		114.2	111.8	112.1	112.5	113.6	114.2	114.9	114.9	114.9	115.4	115.4	115.4	115.4
0101	Steel pails		123.8	118.7	119.1	119.1	122.1	124.4	126.0	126.0	126.0	126.0	126.0	126.0	126.0
0102	Steel shipping barrels and drums		112.3	110.4	110.7	111.2	111.9	112.0	112.6	112.6	112.6	113.3	113.3	113.4	113.4
104	Hardware		113.7	111.5	111.9	112.2	112.8	113.0	112.9	113.6	114.0	114.3	115.6	116.1	116.7
1041	Hardware, n.e.c.		110.5	108.3	108.8	109.0	109.3	109.6	109.5	110.5	110.7	111.2	112.8	113.2	113.6
01	Builders hardware		122.5	119.6	120.2	120.6	121.4	121.8	121.6	123.3	122.9	123.8	123.9	124.8	125.5
0122	Doorlocks, locksets, locktrim, exc.arch.	Jun/85	108.4	104.9	104.9	105.3	106.8	107.4	107.7	109.6	110.1	109.9	110.8	111.2	112.4
0124	Hinges, exc. cabinet hinges, incl. sprin	Jun/85	100.8	96.7	97.4	98.0	100.0	101.5	98.3	103.1	99.8	104.9	101.6	104.2	104.2
0132	Door controls, closers and checking devi	Jun/85	110.4	110.8	110.8	110.1	110.1	110.1	110.1	110.1	110.1	110.6	110.6	110.6	110.6
0139	Key blanks	Jun/85	106.3	102.8	102.7	102.7	102.8	102.8	105.5	105.9	105.9	108.2	112.0	112.0	112.0
0141	Hangers, tracks and related items	Jun/85	(3)	(3)	(3)	(3)	(3)	108.3	108.3	108.3	108.3	108.3	108.3	108.3	108.3
0144	Window hardwood	Jun/85	109.4	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	110.4	110.4	111.5	111.5
0146	Cabinet hinges		136.1	133.3	133.3	135.1	134.8	134.8	134.8	134.8	134.8	139.1	139.1	139.1	139.9
0147	Cabinet hardware	Jun/85	117.9	115.2	115.3	117.3	117.3	117.8	117.7	117.9	118.2	119.7	119.2	119.6	119.6
0148	Others builders hardware	Jun/85	107.6	103.9	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.6	111.0	111.0
0149	Screen and storm door hardware	Jun/85	100.8	99.0	99.0	99.9	99.9	99.9	99.9	99.9	101.9	102.5	102.5	102.5	102.1
03	Transportation equipment hardware		99.7	97.9	98.2	98.2	98.2	98.4	98.4	98.5	99.4	99.7	103.2	103.3	103.4
0311	Motor vehicle hardware	Jun/85	93.6	92.0	92.1	92.1	92.1	92.3	92.3	92.3	93.2	93.4	97.0	97.0	97.0
0321	Marine hardware	Jun/85	111.5	109.1	109.1	109.1	109.1	109.1	109.1	110.2	112.2	112.2	115.6	116.8	116.8
0331	Aircraft hardware	Jun/85	109.6	102.8	108.4	108.4	108.4	108.5	108.5	109.8	111.5	111.7	112.0	115.1	115.1
04	Furniture hardware		120.3	116.6	119.1	119.1	119.8	119.8	119.8	121.4	121.4	121.4	121.4	121.4	122.1
05	Other hardware, n.e.c.		98.3			96.9	97.3	97.4	97.5	98.6	98.7	98.7	99.1	99.1	99.2
1042	Hand and edge tools		120.7	118.5	118.7	119.3	120.5	120.5	120.4	120.4	121.1	121.1	121.9	122.4	123.8
0106	Axes, adzes, and hatchets		106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4
0133	Adjustable wrench, including pipe		116.4	114.8	115.3	116.1	115.9	116.2	116.2	116.2	116.2	116.2	116.2	116.2	120.9
0141	Screwdrivers		124.9	122.7	122.7	124.2	124.2	124.9	124.9	124.9	124.9	124.9	124.9	126.7	129.0
0147	Wrench socket		125.6	124.2	124.2	125.3	126.0	125.6	125.6	125.6	125.6	125.6	125.6	125.6	128.0
0149	All other wrenches	Jun/83	121.3	119.7	119.7	120.7	121.3	121.4	121.4	121.4	121.4	121.7	121.6	121.8	123.2
0151	Pliers		111.3	110.4	110.8	111.0	111.0	111.4	111.4	111.6	111.6	111.6	111.6	111.6	111.0
0161	Hammers, light forged		113.4	112.6	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5
0166	Steel goods (forks, hoes, rakes, etc.)		130.2	125.1	125.5	125.5	125.5	125.5	125.5	125.5	132.6	135.8	138.8	138.8	138.8
0178	All other mechanics' hand service tools	Jun/83	113.6	111.4	111.4	111.7	112.6	112.4	112.5	113.5	114.2	115.0	115.0	116.9	116.9
0179	All other edge tools	Jun/83	113.0	109.1	109.2	109.5	114.8	114.8	114.2	114.3	114.3	111.5	114.4	114.7	114.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1042 0183	Hand and edge tools (Cont'd) Other hand tools, except edge tools	Jun/83	118.3	116.9	117.4	117.4	117.4	117.4	117.5	116.8	117.7	118.8	119.5	119.6	122.6
105	Plumbing fixtures and brass fittings		128.7	121.9	123.6	127.6	127.9	128.4	128.7	129.0	130.6	130.8	131.6	131.8	132.2
1052	Vitreous china fixtures		120.4	118.9	119.8	119.4	119.9	119.6	120.1	121.0	120.9	120.9	121.5	121.7	121.3
0112	Plumbing fixtures	Jun/85	105.0	103.7	104.5	104.2	104.6	104.3	104.8	105.5	105.4	105.3	105.9	106.1	105.7
0113	Fixture accessories and fittings	Jun/85	107.6	105.0	105.0	105.0	105.0	106.6	107.3	109.5	109.5	109.5	109.5	109.5	109.5
1054	Brass fittings		134.8	125.3	127.2	134.0	134.2	134.7	135.1	135.2	137.6	137.7	138.3	138.6	139.2
0211	Bath and shower fittings	Jun/83	119.7	113.0	117.2	118.8	119.6	120.6	120.9	120.9	120.9	120.9	121.0	121.0	121.0
0215	Lavatory fittings	Jun/83	113.7	109.2	111.4	112.9	113.3	113.8	114.1	114.1	114.6	114.6	114.8	114.5	116.7
0219	Sink fittings	Jun/83	127.8	117.4	119.1	127.7	127.7	128.3	128.3	131.3	131.3	131.3	131.4	131.4	131.6
0223	Miscellaneous brass goods	Jun/83	140.4	128.7	129.2	139.4	139.4	139.5	140.2	140.5	144.4	144.6	145.8	146.7	146.9
1056	Metal sanitary ware	Dec/86	106.1	102.5	104.4	104.6	104.8	105.7	105.6	105.7	106.7	107.4	108.5	108.3	108.8
0103	Drinking fountains	Dec/86	103.4	99.4	101.9	101.9	101.9	103.7	103.7	103.7	103.7	103.7	103.7	103.7	109.7
0105	Sinks and sink laundry tray combinations	Dec/86	110.2	103.4	104.8	105.2	107.0	108.8	108.2	108.5	111.8	114.5	116.8	116.5	117.1
0107	Bath tubs	Dec/86	103.2	101.6	103.0	103.2	102.5	103.1	103.3	103.3	103.3	103.0	103.8	103.6	104.2
0109	Urinals	Dec/86	108.8	104.0	107.4	107.4	108.6	108.6	108.6	108.6	108.6	109.6	109.6	109.6	115.5
106	Heating equipment		119.2	115.9	118.4	118.4	118.5	118.8	118.5	119.9	120.1	120.0	120.5	120.8	121.0
1061	Steam and hot water equipment		124.9	122.2	123.7	123.7	123.7	125.1	125.0	125.6	125.9	125.9	125.9	125.9	125.9
0102	Gas heating boilers		121.2	121.0	121.0	121.0	121.0	121.0	121.0	121.7	121.3	121.3	121.3	121.3	121.3
0103	Oil heating boilers		120.3	119.1	119.1	119.1	119.1	119.1	119.1	120.0	121.8	121.8	121.8	121.8	121.8
1062	Warm air furnaces		115.1	114.8	114.8	114.5	114.6	114.9	114.4	114.8	115.0	115.2	115.5	115.5	117.1
0136	Gas-fired wall furnaces		121.1	119.9	119.9	121.7	121.7	121.7	117.8	121.7	121.7	121.7	121.7	121.7	121.7
0142	Forced air, gas		116.4	116.4	116.4	115.7	115.7	116.1	116.0	115.9	116.3	116.3	116.7	116.7	119.0
1063	Conversion burners and parts		118.0	117.5	117.5	117.5	117.5	117.5	117.5	117.6	117.6	117.6	119.2	119.2	119.2
0121	Gas burners, 400 mbh and under		121.2	120.9	120.9	120.9	120.9	120.9	120.9	121.0	121.0	121.0	121.8	121.8	121.8
0136	Com./ind. dual fuel burners		116.7	116.0	116.0	116.0	116.0	116.0	116.0	116.6	116.6	116.6	118.0	118.0	118.0
1064	Domestic heating stoves		111.4	92.2	110.6	111.3	111.3	111.3	111.4	115.1	115.1	113.3	115.1	115.1	115.1
0137	Other domestic heating stoves	Jun/86	109.6	107.5	107.5	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
1066	Water heaters, domestic		115.5	113.1	114.1	114.2	114.3	114.6	114.9	116.8	117.0	117.2	116.6	116.9	116.5
0101	Electric		113.1	110.8	112.0	112.0	112.5	112.6	113.0	113.7	113.9	114.0	114.2	113.9	114.2
0113	Gas		117.3	114.7	115.8	116.0	115.8	116.2	116.5	118.9	119.2	119.5	118.1	119.0	117.8
1067	Other systems and other parts		123.4	122.7	122.7	122.6	122.9	122.9	121.8	123.4	123.4	123.7	124.3	125.3	125.6
01	Other heating systems		112.9	111.4	111.5	111.3	112.0	112.1	112.5	113.3	113.4	114.2	114.2	114.3	114.5
0126	Other heating systems, n.e.c.		110.3	109.7	109.8	109.4	109.7	109.8	109.9	110.4	110.6	110.7	110.8	110.9	111.3
02	Other parts, n.e.c.		130.6	130.2	130.2	130.2	130.2	130.2	128.1	130.2	130.2	130.2	131.1	132.7	133.1
107	Fabricated structural metal products		114.3	110.2	110.8	111.7	112.9	113.8	114.4	115.4	115.8	116.2	116.5	116.8	117.4
1071	Metal doors, sash, and trim		122.4	114.9	115.4	117.2	120.2	121.5	122.5	124.6	125.3	126.7	126.6	126.7	127.5
02	Metal doors and frames, exc. storm	Jun/83	121.1	113.5	114.8	115.8	120.2	120.5	120.7	121.8	122.7	125.6	125.2	125.4	126.7
0201	Aluminum doors	Jun/83	121.9	114.7	115.4	116.6	120.7	121.2	121.7	124.4	124.7	124.6	125.5	125.5	128.3
0203	Iron and steel doors	Jun/83	119.8	111.5	112.5	113.6	119.6	119.6	119.6	119.6	119.7	126.5	124.8	125.2	125.2
0205	Steel door frames		122.9	117.3	122.4	122.4	122.4	123.1	123.1	123.1	123.1	123.9	124.6	124.6	124.6
0206	Aluminum door frames	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	99.6	(3)	(3)	109.7	(3)	(3)
03	Metal window sash and frames, exc. storm	Jun/83	118.9	111.8	111.4	113.0	115.9	117.2	119.6	122.4	123.0	123.2	123.0	123.2	123.3
0309	Aluminum window sash and frames	Jun/83	119.4	112.1	111.7	113.4	116.4	117.6	120.1	123.1	123.7	123.9	123.6	123.8	123.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1071	Metal doors, sash, and trim (Cont'd)														
0311	Steel window sash and frames		(3)	106.7	106.7	106.7	106.7	111.2	111.2	(3)	(3)	(3)	(3)	(3)	(3)
04	Metal molding and trim and storefronts														
0413	Metal molding and trim and storefronts	Jun/83	115.8	100.7	100.7	112.8	112.4	115.5	115.5	123.7	122.9	120.7	120.7	120.7	123.3
05	Storm sash and doors														
0515	Storm sash and doors	Jun/83	122.3	117.6	117.6	117.6	118.5	122.0	122.8	123.6	124.7	125.5	125.7	126.0	126.0
06	Screens and weatherstrip														
0617	Screens and weatherstrip	Jun/83	117.0	114.7	114.7	115.3	116.0	116.0	116.0	116.0	116.0	118.4	120.4	120.4	120.2
1072	Metal tanks		104.6	98.9	101.6	102.3	103.6	104.5	105.0	105.5	106.5	106.4	106.2	106.9	107.5
0112	Bulk storage tank, 6000 gallons or less		(3)	(3)	(3)	(3)	108.0	108.0	108.0	108.0	109.5	109.5	109.5	109.5	110.3
0113	Bulk storage tank, over 6000 gallons		(3)	(3)	(3)	(3)	107.7	108.7	108.7	109.3	111.1	111.1	111.1	111.1	111.1
0122	Non-LPG gas cylinders		104.7	95.3	96.3	98.9	105.0	105.6	105.6	106.7	108.5	108.1	108.1	108.8	108.9
0138	Custom tanks, 3/4 inch and less		110.7	102.1	103.1	103.8	106.2	109.5	111.3	112.6	114.7	114.6	116.4	116.5	117.2
0147	Petroleum storage tanks		97.4	97.3	96.9	97.1	97.8	97.9	98.0	98.6	101.1	101.1	94.5	94.5	94.5
1073	Sheet metal products		119.6	114.5	115.1	116.7	117.6	118.5	119.9	120.7	121.2	121.4	122.4	123.0	123.6
0101	Roofing, steel		99.0	99.1	99.8	99.7	99.7	99.7	98.6	97.6	97.6	97.6	99.5	99.5	99.5
0102	Roofing, aluminum	Dec/87	(3)	100.0	101.4	101.5	101.5	101.5	108.7	108.7	108.7	(3)	(3)	(3)	(3)
0107	Roof drainage equipment, steel	Jun/83	157.4	162.8	162.8	160.0	156.8	160.0	160.0	150.3	152.6	149.3	152.6	160.7	160.7
0108	Roof drainage equipment, aluminum	Jun/83	119.6	108.3	(3)	113.8	118.3	118.3	118.1	117.6	123.2	123.1	125.1	125.1	125.1
0109	Siding, aluminum	Dec/82	116.8	104.4	106.8	110.3	111.4	114.4	120.2	121.3	122.6	122.6	122.5	122.3	122.3
0116	Siding, steel	Jun/83	102.4	100.5	101.6	101.6	101.4	101.4	102.9	102.9	102.9	102.9	103.7	103.7	103.7
0119	Soffits, fascia, and shutters, aluminum	Jun/83	130.6	(3)	114.7	119.5	124.6	128.1	128.1	134.8	134.8	134.8	139.1	139.1	139.1
0145	Stovepipe, furnace smokepipe, elbows & d	Dec/82	114.8	112.7	112.7	112.7	112.9	115.1	115.1	115.3	115.7	116.1	115.9	115.9	116.9
0146	Air conditioning ducts, incl. dust colle	Dec/82	112.4	110.6	110.8	110.9	111.7	112.0	112.3	112.8	113.0	113.3	113.7	113.7	114.3
0156	Cornices, skylights, ceiling domes, copi	Dec/87	108.5	105.1	105.1	105.7	106.5	107.7	107.8	106.8	109.2	111.9	111.9	111.9	111.9
0165	Awnings, canopies, and carports, prefab.	Dec/82	134.9	127.0	127.0	131.5	132.8	135.1	137.5	137.5	137.5	137.5	138.8	138.8	138.8
0166	Other sheet metal work, steel	Dec/82	117.1	114.0	114.2	115.2	115.6	116.2	117.1	117.8	118.3	118.5	118.8	119.1	119.8
0167	Other sheet metal work, aluminum	Dec/82	125.4	113.9	114.3	117.5	121.8	123.0	127.0	129.0	129.5	129.6	132.1	133.2	133.7
0169	Other sheet metal work, not steel or alu	Jun/83	123.6	119.6	120.4	121.1	121.1	121.1	122.9	123.3	123.7	123.7	124.9	126.3	134.6
1074	Struct., arch., pre-eng. metal products		112.4	110.0	109.9	110.4	111.4	112.5	112.4	113.0	113.2	113.7	114.0	113.9	114.5
02	Fabricated iron and steel pipe and fitting		113.5	105.9	106.5	108.0	110.1	115.8	115.1	117.5	117.6	117.6	116.1	116.1	116.1
0212	Petrochemical, paper mill, & water sewage	Dec/86	102.9	99.2	99.2	99.6	106.5	106.0	103.3	103.3	103.5	103.5	103.5	103.5	103.5
0214	Other iron and steel pipe and fittings		117.6	111.6	112.4	112.6	113.0	121.0	121.0	121.0	121.1	121.1	118.6	118.6	118.6
03	Fabricated iron and steel tube and fitting		124.2	117.6	122.3	123.0	125.2	125.4	119.1	128.5	126.1	125.6	126.2	125.8	125.8
0302	Welded tubing		122.2	115.3	120.5	121.0	123.4	123.6	116.5	126.8	124.1	123.6	124.2	123.8	123.8
0304	Other iron and steel tube and fittings	Jun/83	142.6	138.6	138.6	141.8	141.8	141.8	144.1	144.1	144.1	144.1	144.1	144.1	144.1
04	Nonferrous pipe and tube fabrication		135.6	157.6	128.5	128.5	134.8	134.6	136.2	132.0	131.5	131.8	140.0	135.6	136.1
0401	Aluminum pipe and tube fabrication		116.6	115.6	113.5	113.6	112.8	111.8	118.6	120.2	117.9	119.1	117.7	118.9	118.9
0402	Copper pipe and tube fabrication		129.9	130.5	127.7	131.4	131.4	126.3	126.3	120.9	120.9	120.9	120.9	149.7	152.2
0403	Other nonferrous pipe and tube fabricati		147.4	185.8	137.0	135.9	147.1	148.8	148.8	142.6	142.6	142.6	157.5	140.2	140.2
05	Fabricated structural metal		113.1	110.4	111.9	111.9	112.4	113.1	113.3	113.1	113.1	114.1	114.2	114.3	115.0
0501	Fabricated structural metal for building		114.9	112.3	113.9	114.0	114.2	115.3	115.3	114.9	115.0	115.5	115.6	115.8	116.5
0511	Fabricated structural metal for bridges		105.9	105.0	105.0	105.0	105.2	105.2	105.3	105.3	105.3	106.3	106.3	106.5	110.2
0512	Other fabricated structural metal	Jun/82	109.6	106.6	107.8	107.8	108.8	108.9	109.7	109.8	109.6	111.6	111.7	111.6	111.5
07	Miscellaneous metal work		100.9	97.9	97.8	99.2	99.7	99.9	100.2	100.8	102.7	102.8	102.9	103.0	104.1
0791	Fabricated concrete reinforcing bars		100.3	97.6	97.6	97.9	98.9	98.9	99.2	100.0	102.2	102.4	102.5	102.5	104.1
08	Architectural and ornamental metalwork	Dec/83	113.7	110.9	111.8	112.4	113.0	113.2	113.7	114.7	114.6	115.0	114.9	115.4	115.3
0801	Warm air or air conditioning grilles,	Dec/83	106.0	103.0	103.0	105.3	105.3	105.3	105.3	107.5	107.1	107.6	107.6	107.6	107.6
0803	Stairs	Dec/83	112.1	110.7	110.7	111.3	111.7	111.7	112.7	112.8	112.8	112.8	112.8	112.8	112.8
0804	Railings	Dec/83	107.8	107.3	107.5	107.5	107.5	107.5	107.5	108.1	108.1	108.1	108.1	108.1	108.1
0805	Grating and grating treads	Dec/83	127.8	123.0	123.5	125.2	127.1	128.0	128.5	129.2	129.2	129.6	129.6	129.6	130.5
0806	Light gauge metal framing	Dec/83	120.7	117.2	123.1	120.1	121.5	121.2	121.1	121.8	119.9	119.9	118.5	123.4	120.6
0808	Ground supported scaffolding and shori	Dec/83	108.4	105.0	108.1	108.1	108.1	108.1	108.4	108.4	109.4	109.4	109.4	109.4	109.4
0809	Other architectural and ornamental met	Dec/83	110.5	107.9	107.5	107.6	108.3	108.7	110.0	111.6	111.9	113.1	113.0	113.0	112.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1075	Heat exchangers and condensers		125.6	120.0	120.2	120.5	122.5	124.5	126.2	127.2	127.5	127.7	129.7	129.8	131.2
0101	Bare tube heat exchangers		127.2	119.8	119.8	119.8	123.4	127.7	128.5	129.0	129.5	129.8	131.9	132.6	135.1
0102	Fin tube heat exchangers		119.8	117.2	117.7	118.4	118.9	118.6	118.6	120.4	120.6	120.6	121.7	122.2	122.5
0107	Steam condensers		(3)	(3)	(3)	131.5	(3)	(3)	144.3	144.3	(3)	(3)	149.1	146.0	146.0
1076	Fabricated steel plate		111.5	106.7	107.4	108.9	109.8	109.7	112.2	112.4	113.1	113.3	113.7	115.0	115.5
0111	Weldments		119.9	111.9	113.8	117.9	119.5	119.5	119.5	120.5	122.6	122.6	121.8	124.5	125.1
0112	Steel plate for containers	Dec/86	110.9	110.5	110.8	111.5	110.8	109.3	111.1	110.5	111.7	111.6	111.0	111.0	111.0
0121	Other fabricated steel plate		107.7	103.3	103.5	103.9	105.0	105.2	109.3	109.2	109.2	109.3	110.6	111.6	112.2
1077	Steel power boilers		100.4	99.1	104.1	105.3	100.3	99.8	100.8	101.2	101.1	99.6	99.5	99.0	95.0
0102	Water tube boilers up to 100,000 lbs./hr	Dec/86	(3)	103.7	(3)	(3)	105.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0124	Parts/attachments for steel power boiler	Dec/86	(3)	114.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1079	Prefabricated metal buildings		107.9	106.8	107.0	107.4	106.9	107.5	107.5	108.3	108.5	108.2	108.4	108.8	110.0
01	Prefab. metal bldg systems, ex. farm svcs		105.6	105.1	105.2	105.4	105.3	105.3	105.1	105.5	105.5	105.2	105.8	106.3	107.3
0115	Industrial and commercial		105.7	105.3	105.4	105.7	105.4	105.4	105.2	105.6	105.6	105.2	105.9	106.5	107.7
0118	Public and educational		105.8	105.2	105.2	105.2	105.9	105.9	105.9	105.9	106.0	106.0	106.0	106.0	106.0
02	Other prefab. & portable metal buildings		111.0	108.6	109.0	109.5	107.9	110.4	110.2	112.3	112.7	112.6	112.0	112.4	114.1
0215	Other farm service buildings, steel and		106.7	108.3	108.3	108.3	99.8	105.7	105.1	(3)	107.5	106.7	107.4	109.1	107.0
0221	Small utility bldgs, incl. tool sheds, c		114.3	111.2	111.8	112.1	112.1	112.1	112.1	117.0	117.0	117.0	115.8	115.8	117.2
0235	Dwellings & other non-farm buildings		116.8	112.5	112.8	113.8	113.6	118.5	118.0	118.0	118.0	118.0	117.6	117.8	122.6
03	Panels, parts, & sections for prefab bldgs														
0354	Panels, parts, sections for prefabricate		107.2	104.5	105.5	106.2	106.7	106.8	108.0	107.9	108.8	108.8	107.5	107.6	108.0
108	Miscellaneous metal products		112.1	109.2	109.7	110.3	111.3	112.0	111.9	112.3	113.1	113.4	113.8	114.2	114.5
1081	Bolts, nuts, screws, rivets, and washers		106.5	104.9	104.9	105.4	106.2	106.6	106.8	106.6	106.7	106.6	107.6	108.0	108.1
02	Externally thread. fasteners, ex. aircraft	Jun/82	110.3	107.8	107.7	108.7	110.1	110.6	110.9	110.7	111.1	110.7	111.2	111.8	111.9
0206	Hex bolts	Jun/82	95.2	94.5	94.7	94.7	95.2	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5
0207	Square and round bolts	Jun/82	112.5	112.9	112.9	112.9	112.9	112.9	112.9	112.4	112.4	111.2	111.9	112.3	112.3
0208	Studs	Jun/82	98.8	96.7	96.7	97.9	98.5	98.8	99.1	99.1	99.1	99.4	99.4	100.6	100.6
0209	Flanged self locking sets, lag and wood	Jun/82	153.7	147.7	148.7	149.9	148.9	156.4	156.4	156.4	156.4	156.4	154.6	154.6	157.5
0221	Machine screws		107.2	102.3	102.2	104.8	108.2	108.5	108.5	108.3	108.3	108.4	108.4	109.2	109.2
0231	Cap screws		116.5	116.2	113.0	119.0	114.2	114.9	117.3	114.3	118.5	115.0	115.4	120.5	119.9
0236	Tapping screws		108.6	106.8	106.5	106.5	107.4	107.4	109.4	109.4	109.8	109.7	109.7	110.4	110.4
0241	Mine roof bolts		108.7	101.5	101.5	101.5	110.7	110.9	110.9	110.9	110.9	111.5	111.5	111.5	111.5
0246	High-strength structural and bent bolts		110.4	108.9	108.9	109.0	109.0	109.0	109.0	109.0	109.0	109.0	114.7	114.7	114.7
0256	Thread-cutting & rolling, & self drillin	Jun/82	101.9	101.3	101.3	101.3	101.4	101.2	101.2	101.2	101.3	103.1	103.4	103.2	103.2
0261	Other externally threaded fasteners	Jun/82	112.8	110.6	110.6	111.9	113.0	113.1	113.1	113.2	113.9	112.7	113.4	113.9	113.8
03	Internally thread. fasteners, ex. aircraft	Jun/82	96.0	95.1	95.2	95.0	95.2	95.9	96.2	96.2	96.2	96.2	96.8	96.8	97.0
04	Nonthreaded fasteners, except aircraft	Jun/82	105.0	102.6	102.8	103.6	104.6	104.7	105.2	105.1	105.1	106.2	106.6	106.6	107.1
05	Aircraft-aerospace fasteners	Jun/82	105.3	105.8	105.8	105.8	105.8	105.8	105.8	105.1	104.4	104.0	104.2	105.2	105.4
06	Other formed fasteners	Jun/82	103.5	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	108.1	108.1	107.3
1083	Lighting fixtures		117.9	115.8	116.5	116.2	117.3	117.4	117.7	118.6	118.9	118.9	118.9	119.3	120.1
02	Residential		120.3	116.6	118.4	119.4	120.0	120.1	120.4	120.5	121.2	121.4	121.4	121.5	122.1
0221	Incandescent interior, including bath	Dec/83	113.1	109.9	111.2	112.3	112.6	112.8	113.0	113.1	114.0	114.2	114.2	114.4	114.9
0222	Incandescent outdoor		122.4	118.0	120.2	121.0	122.7	122.7	123.1	123.1	123.4	123.4	123.4	123.4	124.3
03	Commercial/institutional or industrial		117.3	114.8	115.9	115.5	117.5	117.6	117.6	117.6	117.8	118.0	118.0	118.2	119.0
0301	Commercial incandescent fixtures, surfac		131.4	132.2	130.8	130.0	131.5	131.5	131.5	131.5	131.5	131.5	131.5	131.5	131.5
0303	Commercial incandescent fixtures, recess		131.6	128.1	130.1	130.1	131.3	131.3	131.6	131.6	132.9	132.9	133.2	133.2	133.2
0311	Commercial H.I.D. fixtures, mercury and		119.6	114.4	118.1	116.4	122.6	119.6	122.6	122.5	117.9	119.0	117.3	126.6	
0321	Commercial fluor. fixtures, recessed air		108.4	105.8	106.9	106.9	107.6	107.0	105.7	107.2	107.8	112.7	113.7	110.1	109.8
0323	Commercial fluor. fixtures, recessed non		105.7	105.1	105.6	105.4	105.4	105.9	106.1	105.9	105.6	105.7	105.7	105.9	105.9
0325	Commercial fluorescent strip lights		110.2	108.0	110.9	110.0	110.0	111.3	109.3	110.2	109.5	110.0	110.2	111.2	111.2
0327	Commercial fluorescent ceiling systems		109.5	107.6	107.7	107.1	108.0	108.1	107.9	107.8	108.6	111.5	110.7	111.1	117.5
0329	Commercial fluorescent fixtures, plastic		110.5	109.2	109.0	110.9	110.7	110.9	110.4	111.2	110.6	110.9	110.7	110.8	110.8

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1083	Lighting fixtures (Cont'd)														
0333	Commercial fluorescent fixtures, surface		118.3	117.4	117.4	117.4	118.3	118.3	118.3	118.3	118.3	118.3	119.2	119.2	119.2
0345	Component or renewal parts for commercial		121.1	120.4	118.3	119.4	116.8	122.9	121.8	122.4	121.8	120.7	121.5	123.6	123.6
0361	Industrial fluorescent fixtures, general		118.4	118.0	118.7	118.5	118.6	118.6	118.0	118.6	118.6	118.5	118.2	118.4	118.4
0371	Industrial H.I.D. fixtures, mercury and		119.2	118.8	118.8	118.8	118.8	119.0	119.0	119.0	119.0	119.0	119.0	119.0	122.1
04	Vehicular		109.7	108.3	108.4	108.5	109.0	109.2	109.2	109.9	110.0	110.7	110.8	110.9	111.4
0401	Motor vehicle incandescent lighting	Dec/83	101.3	100.6	100.6	100.6	101.2	101.5	101.4	101.5	101.6	101.5	101.7	101.9	101.9
0402	All other vehicular lighting equipment	Dec/83	117.8	114.5	114.9	115.1	115.1	115.1	115.1	118.2	118.2	121.3	121.3	121.3	123.4
05	Lighting equipment, n.e.c.		123.6	122.4	122.4	121.5	121.6	121.6	122.7	122.7	124.8	125.1	125.2	125.9	127.0
0522	Outdoor lighting equipment, including pa	Jun/85	103.5	102.5	102.4	101.2	101.2	101.3	102.3	102.3	104.8	105.1	105.3	106.2	107.5
0524	Other electric and non-electric lighting	Jun/85	106.8	105.8	105.9	106.1	106.2	106.2	106.8	107.0	107.4	107.5	107.5	107.6	107.7
1085	Ammunition, except for small arms	Dec/85	98.4	95.4	95.4	95.4	96.1	100.0	96.6	97.9	100.0	100.8	101.7	100.8	100.2
1086	Ordnance and accessories, n.e.c.	Dec/85	101.6	103.5	103.5	107.0	107.0	107.1	97.8	97.8	97.8	97.8	99.7	99.8	99.8
1088	Fabricated ferrous wire products	Jun/82	107.0	104.4	104.5	104.6	106.4	106.8	107.2	107.2	107.6	108.2	108.4	109.2	108.9
01	Ferrous wire rope, cable and strand	Jun/82	99.4	97.1	97.4	97.4	97.7	97.1	99.2	100.0	100.4	101.7	101.7	101.7	101.7
0111	Wire rope and cable	Jun/82	103.4	100.8	100.9	100.9	100.9	99.9	103.4	104.9	104.9	106.1	106.1	106.1	106.1
0121	Composite wire strand, rope and cable	Jun/82	114.3	115.4	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2	114.2
0199	Wire strand, other than composite types	Jun/82	(3)	84.4	85.3	85.3	86.2	86.2	86.5	(3)	(3)	(3)	(3)	(3)	(3)
02	Steel nail and spikes	Jun/82	105.9	105.5	105.3	105.2	105.6	105.7	105.7	105.8	106.1	106.2	106.2	106.8	106.8
0211	Bright nails		104.7	104.4	104.0	103.8	104.3	104.4	104.6	104.9	104.6	104.7	104.7	105.9	106.1
0213	Galvanized nails		103.7	103.4	103.0	102.9	103.2	103.3	103.4	103.6	103.5	103.8	103.8	105.1	105.2
0219	Other wire nails	Jun/82	104.5	100.8	100.7	100.7	100.8	100.8	100.8	100.8	100.9	100.9	100.9	100.8	100.8
06	Steel fencing and fence gates	Jun/82	109.5	106.2	106.6	109.3	108.5	108.7	108.7	108.8	109.1	109.7	110.8	114.2	113.3
0613	Chain link fencing		117.1	108.6	109.4	118.4	118.4	118.9	118.4	118.4	118.4	119.2	119.2	119.2	119.2
0621	Wire fence, woven and welded		103.4	102.7	102.8	102.5	103.1	103.5	103.4	102.7	102.6	102.7	102.5	106.4	106.4
07	Ferrous wire cloth, other woven wire prod.	Jun/82	110.4	107.9	108.4	109.4	107.3	110.1	110.0	109.8	111.5	112.0	112.3	113.0	112.5
0721	Insect wire screening		98.6	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7
0771	Woven wire netting	Jun/82	105.7	103.7	104.7	105.2	105.5	105.7	105.0	104.2	102.7	105.6	106.9	110.7	108.0
0799	Wire cloth and other woven wire products	Jun/82	111.7	109.1	109.5	110.6	108.0	111.4	111.4	113.7	113.7	113.7	113.7	113.8	113.8
09	Other fabricated ferrous wire products	Jun/82	109.8	106.8	106.8	106.1	110.3	111.0	110.9	110.5	110.5	111.0	111.2	111.7	111.3
0941	Wire chain, tire	Jun/82	121.9	122.9	122.9	122.9	122.4	122.7	122.7	115.8	118.6	121.0	123.1	124.1	124.1
0951	Barbed and twisted steel wire		101.3	100.9	99.5	99.1	100.0	100.5	100.4	101.1	100.9	101.1	100.8	105.7	105.7
0961	Welded steel wire fabric for concrete re		109.2	106.9	107.5	108.8	110.6	111.6	111.2	108.4	108.0	109.7	109.8	110.6	107.7
0965	Other steel wire fabric	Jun/82	101.0	100.5	98.9	99.7	99.9	101.4	100.9	101.5	100.7	101.0	100.9	103.4	103.5
0973	Wire carts	Dec/82	112.2	111.0	111.0	109.5	107.3	111.8	110.8	111.5	112.7	112.6	115.1	115.8	116.8
0999	Other wire products	Jun/82	118.8	113.7	113.8	112.2	120.0	120.4	120.5	120.6	120.7	120.9	120.9	120.9	120.9
1089	Other miscellaneous metal products		114.1	110.6	111.2	112.0	112.9	113.6	113.9	114.5	115.4	115.7	116.0	116.5	116.8
02	Hot formed springs		102.0	102.4	102.4	101.6	101.5	101.6	101.6	102.0	102.0	101.9	102.2	102.3	102.3
0216	Orig. equip. leaf springs, except for pa		98.8	97.4	97.4	97.4	97.8	98.1	98.3	99.8	99.6	99.8	99.8	100.0	99.9
0217	Replacement leaf springs for motor vehic		97.8	99.1	99.1	99.3	97.6	97.6	97.6	97.6	97.6	96.8	97.1	97.1	97.2
0225	Locomotive, railroad car & other helical		108.4	106.3	106.8	106.8	106.9	107.5	107.5	108.4	108.4	108.6	110.7	111.3	111.3
03	Cold formed springs		111.5	108.9	109.1	109.3	110.5	111.5	111.5	112.4	112.4	112.4	112.4	113.5	113.5
04	Wire springs		110.8	108.3	108.4	108.8	111.1	111.2	111.5	111.5	111.4	111.8	111.9	112.0	112.0
0424	Precision mechanical springs		118.1	113.4	113.6	114.5	118.5	118.8	119.3	119.5	119.5	119.9	120.0	120.1	120.1
0425	Other wire springs	Dec/82	104.3	103.8	103.7	103.7	104.4	104.4	104.4	104.4	104.4	104.4	104.7	104.7	104.7
05	Other metal products		115.5	112.5	113.3	114.1	115.1	115.4	115.7	116.1	116.3	116.5	116.9	117.2	117.4
0506	Original equipment automobile stampings		107.0	106.5	106.6	106.8	106.8	106.9	106.9	106.9	107.1	107.3	107.4	107.4	107.6
0508	Replacement part automotive stampings	Dec/82	111.4	100.4	102.8	111.9	113.6	113.6	113.6	113.0	113.5	113.5	113.5	113.5	113.5
0521	Automotive screw machine products	Dec/83	115.9	113.7	113.7	114.3	115.2	115.3	116.0	116.0	116.6	116.6	116.9	118.0	118.0
0522	Other screw machine products	Dec/83	111.4	107.6	109.1	109.4	110.4	111.3	111.6	111.8	112.1	112.1	113.2	114.0	114.0
0555	Metal strapping	Jun/85	(3)	102.4	103.9	104.0	103.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0564	Metal powders, paste, and flake	Jun/85	123.5	114.3	117.8	118.2	123.4	123.6	125.9	126.2	125.1	124.9	126.9	127.4	128.1
0566	Nonferrous nails, brads, staples, tacks,	Jun/85	107.3	100.1	100.7	102.7	108.5	110.1	108.6	108.9	108.9	110.3	108.6	109.3	110.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1089	Other miscellaneous metal products (Cont'd)														
0589	Other fabricated metal products	Jun/85	108.1	104.2	104.9	105.6	107.1	107.6	107.8	109.1	109.5	109.8	110.2	110.5	110.6
06	Metal crowns and closures	Dec/83	107.4	102.7	105.2	105.6	105.7	105.8	107.9	108.2	109.6	109.0	108.9	111.4	108.8
0611	Metal commercial closures (caps)	Dec/83	105.5	102.9	102.9	103.4	103.8	104.3	104.3	104.3	106.5	106.5	106.5	110.3	110.3
0615	Other metal closures, except crowns	Dec/83	109.0	99.3	107.2	107.2	107.2	107.2	112.6	112.6	112.6	112.6	112.6	113.2	103.4
0617	Metal crowns	Dec/83	108.3	103.7	107.9	108.6	108.2	107.3	109.9	109.7	111.5	108.0	107.5	109.8	107.1
07	Metal stampings n.e.c.	Jun/84	110.8	107.1	107.3	108.0	108.9	109.4	109.6	110.7	112.9	113.1	113.4	114.3	114.9
0701	Job stampings, non-automotive		123.1	119.1	119.4	120.0	121.6	122.2	122.3	123.1	125.1	125.4	125.9	126.3	127.1
0731	Other stamped and pressed metal end prod	Jun/84	109.0	105.4	105.4	106.2	106.2	106.6	106.8	108.7	111.8	111.8	111.8	113.5	114.2
08	Metal foil and leaf	Dec/84	104.2	96.4	96.6	98.0	98.6	103.5	104.1	104.3	108.3	109.2	109.2	110.1	111.5
0811	Laminated aluminum foil rolls and sheets	Dec/84	98.5	95.4	95.5	95.5	96.3	96.5	96.6	96.7	100.4	101.6	101.6	102.8	102.8
0821	Converted unmounted alum. foil for nonpk	Dec/84	104.7	101.7	102.6	102.6	102.6	102.6	102.4	102.4	107.1	107.1	107.1	107.1	111.1
0831	Other metal foil and leaf	Dec/84	117.1	108.4	113.9	108.6	115.8	112.6	116.2	121.4	120.1	120.2	119.7	123.5	124.8
109	Metal treatment services	Dec/84	109.8	107.5	107.7	107.8	108.7	108.3	109.1	110.0	110.3	111.8	112.1	112.2	112.6
1091	Metal treatment services														
01	Metal plating and polishing	Dec/84	111.2	108.0	107.7	108.3	108.5	109.1	110.3	111.4	111.5	114.7	115.1	115.1	115.1
02	Metal coating and allied services	Dec/84	111.1	109.3	109.7	108.9	111.2	109.5	110.1	111.4	111.8	112.2	112.4	112.7	113.7
03	Metal heat treating	Jun/85	103.9	102.6	103.5	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.1	104.2	104.3
0332	Metal heat treating - Middle Atlantic	Jun/85	109.5	104.5	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	110.7
0333	Metal heat treating - South Central	Jun/85	103.4	100.9	101.1	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
0334	Metal heat-treating - Michigan	Jun/85	100.6	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.4	100.4	100.4	100.4
0336	Metal heat treating - North Central	Jun/85	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
0337	Metal heat treating - Pacific Coast	Jun/85	106.0	105.2	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.0	106.1	106.1	106.1
0338	Metal heat treating - Southwest	Jun/85	102.9	102.5	102.5	102.5	102.5	102.5	102.5	102.5	102.5	103.1	103.6	103.8	103.8
11	Machinery and equipment		113.2	111.9	112.2	112.3	112.5	112.9	112.9	113.2	113.6	113.9	114.2	114.5	114.8
111	Agricultural machinery and equipment		112.7	111.4	111.5	112.2	112.3	112.5	111.8	112.4	113.2	113.3	113.3	114.0	114.2
1111	Farm and garden tractors		111.4	110.5	110.6	110.6	110.6	111.0	110.8	111.2	111.5	111.5	111.8	113.2	113.2
02	Farm tractors, wheel type	Dec/82	104.8	104.5	104.5	104.5	104.5	104.5	104.8	104.8	104.8	104.8	105.2	105.2	105.2
0201	Farm tractors, two wheel drive		107.9	107.6	107.6	107.6	107.6	107.6	107.9	107.9	107.9	107.9	108.3	108.3	108.3
0211	Farm tractors, four wheel drive	Dec/82	106.0	105.7	105.7	105.7	105.7	105.7	106.0	106.0	106.0	106.0	106.5	106.5	106.5
05	Garden tractors														
0522	Garden tractors		127.0	124.7	124.7	124.7	125.1	125.1	125.1	125.1	129.6	129.6	130.0	130.0	130.0
52	Farm tractor parts and attachments	Dec/82	108.9	107.1	107.5	107.5	107.4	108.7	107.4	108.7	108.7	108.7	108.7	113.2	113.5
5221	Attachments	Dec/82	113.4	108.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	113.5	116.7
1112	Agricultural machinery excl. tractors		113.6	112.8	112.9	113.9	114.0	114.1	113.0	113.4	113.7	113.8	113.6	113.9	114.2
01	Plows		117.4	115.0	116.2	116.2	116.2	115.9	116.3	117.8	118.1	118.4	118.5	118.8	121.7
0111	Plows	Dec/82	(3)	(3)	(3)	(3)	(3)	109.9	110.2	111.7	111.9	112.2	112.4	112.6	115.4
02	Harrows, rollers, and stalk cutters		111.6	106.2	106.2	112.3	112.2	112.6	112.6	112.4	112.4	112.6	112.6	113.6	113.7
0211	Stalk shredders and cutters	Dec/82	110.3	108.6	108.6	110.3	110.0	110.0	110.0	110.0	110.0	110.0	110.1	112.6	113.4
0221	Harrows and combination tillage equipmen	Dec/82	(3)	(3)	(3)	(3)	(3)	109.2	109.2	108.9	108.9	109.2	109.2	109.6	109.3
03	Planting, seeding, and fertilizing mach.		111.0	108.5	108.6	108.8	110.3	111.1	111.8	112.7	112.7	112.7	111.6	111.4	111.5
0311	Planting and seeding machinery	Dec/82	107.7	105.9	106.0	106.2	108.2	108.4	108.5	109.0	109.0	109.0	107.4	107.4	107.6
0321	Fertilizing machinery	Dec/82	109.0	105.2	105.2	105.6	105.6	107.7	109.8	111.5	111.5	111.6	111.6	111.2	111.2
04	Cultivators		119.7	117.0	117.2	115.7	117.1	117.3	117.6	121.8	122.7	124.4	120.0	122.3	123.0
0411	Cultivators	Dec/82	117.3	(3)	114.7	113.2	114.5	114.8	115.1	119.2	120.0	121.7	117.5	119.7	120.4
05	Sprayers and dusters		111.8	110.7	110.7	111.6	111.6	111.6	111.6	111.3	111.2	111.5	111.5	114.2	114.6
0511	Sprayers and dusters	Dec/82	110.5	109.4	109.4	110.2	110.2	110.2	110.2	109.9	110.2	110.2	110.2	112.9	113.2
06	Harvesting machinery		118.9	120.7	120.7	121.1	121.1	121.1	117.1	116.9	117.1	117.2	117.6	117.9	118.4
0611	Harvesting machinery	Dec/82	112.9	114.6	114.6	115.0	115.0	115.0	111.2	111.0	111.2	111.3	111.7	112.0	112.5
07	Haying machinery		111.8	110.0	110.0	111.6	111.6	111.6	111.6	111.6	111.6	111.6	113.3	113.3	113.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1112	Agricultural machinery excl. tractors (Cont'd)														
0711	Haying machinery	Dec/82	(3)	(3)	(3)	(3)	107.8	107.8	107.8	107.8	107.8	107.8	109.5	109.5	109.5
08	Crop preparation machinery		110.8	109.4	109.7	110.8	110.9	110.9	110.9	110.7	110.7	110.9	110.9	110.9	113.0
0811	Crop preparation machinery	Dec/82	109.1	107.7	108.0	109.2	109.2	109.2	109.2	109.0	109.0	109.2	109.2	109.2	111.3
09	Farm elevators and blowers		116.4	117.2	117.2	115.0	115.0	115.0	115.0	115.0	115.0	115.0	118.1	119.1	120.5
11	Farm wagons & other farm transport equip.		116.4	111.7	111.7	116.9	116.9	116.7	117.4	117.4	117.7	117.7	117.7	117.7	117.8
1111	Farm wagons and other farm transportatio	Dec/82	(3)	(3)	(3)	(3)	115.4	116.1	116.1	116.3	116.3	116.3	116.3	116.3	116.4
12	Commercial turf and grounds mowing equip.		111.2	110.6	110.6	110.8	110.8	110.9	110.8	110.8	112.1	111.9	112.0	112.0	112.0
1211	Commercial turf & grounds moving equipme	Dec/82	111.2	110.6	110.6	110.8	110.8	110.9	110.9	110.8	110.8	112.1	111.9	112.0	112.0
13	Comm. turf & grounds care eq., parts & att	Jun/83	119.9	118.9	119.0	118.8	118.8	119.0	119.2	119.2	119.4	121.5	121.5	121.5	121.5
51	Parts for farm machinery, excl. tractors		108.0	106.7	106.4	107.8	107.5	107.4	108.0	109.8	110.1	109.5	107.8	107.5	107.3
5192	Parts, farm machinery, sold for replacem	Dec/82	107.2	105.6	105.1	107.2	106.7	106.6	107.5	109.7	110.2	109.2	106.7	106.3	105.9
52	Attachments, farm machinery, ex. tractors	Dec/82	106.1	104.6	104.6	105.1	105.1	105.5	104.9	104.9	107.2	107.9	107.9	108.0	107.4
1113	Agricultural equipment		113.0	108.3	108.9	109.9	110.4	110.5	110.6	111.8	116.6	116.7	117.2	117.3	117.9
01	Poultry equipment		106.3	106.1	106.1	106.1	106.1	106.1	106.4	106.4	106.4	106.4	106.4	106.4	106.7
02	Barnyard and hog equipment		111.1	106.3	106.3	109.8	109.9	110.5	111.1	111.1	113.7	113.7	113.7	113.7	113.7
03	Water systems		107.6	103.9	104.2	105.4	105.5	105.5	105.5	109.5	109.7	110.0	110.3	110.7	110.7
04	Irrigation systems	Dec/82	107.1	102.2	104.8	104.8	105.8	105.8	105.8	109.1	109.1	109.1	109.1	110.1	112.7
0401	Self-propelled irrigation systems, cente	Dec/82	(3)	(3)	(3)	(3)	(3)	(3)	105.3	105.3	108.6	108.6	108.6	109.5	112.2
51	Parts, agricultural equipment	Dec/82	120.7	113.9	113.9	113.9	114.8	114.8	114.8	114.8	128.9	128.9	130.3	129.9	129.9
112	Construction machinery and equipment		111.8	110.6	111.0	111.0	111.1	111.1	111.2	111.9	112.3	112.3	112.3	113.0	113.2
1121	Power cranes, excavators, and equipment		114.8	113.4	113.9	113.9	114.0	114.2	114.2	114.5	114.5	114.5	114.5	117.8	117.8
04	Excavators		119.7	119.3	119.3	119.3	119.4	119.4	119.4	120.1	120.1	120.1	120.1	120.2	120.2
06	Cranes		115.2	113.6	114.6	114.6	114.6	114.9	114.9	115.3	115.3	115.3	115.3	117.1	117.1
0608	Cable operated cranes		117.2	114.6	114.6	114.6	114.6	116.2	116.2	116.2	116.2	116.2	116.2	125.5	125.5
0609	Hydraulic operated cranes		116.8	113.4	116.4	116.4	116.4	116.4	116.4	117.6	117.6	117.6	117.6	117.6	117.6
0611	Miscellaneous cranes, incl. walking drag		(3)	112.4	112.4	112.4	112.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
07	Front end attachments and parts		107.3	105.8	105.8	105.8	106.0	105.8	105.8	105.8	105.8	105.8	105.8	114.3	114.5
0701	Front end attachments for cranes and exc		113.1	114.5	114.5	114.5	115.3	112.3	112.3	112.3	112.3	112.3	112.3	112.2	112.3
0702	Parts for cranes and excavators		105.6	103.8	103.8	103.8	104.1	104.1	104.1	104.1	104.1	104.1	104.1	113.4	113.6
1122	Construction equipment for mounting		110.3	107.6	109.6	109.6	110.0	110.0	109.6	110.3	110.4	110.6	110.7	110.8	114.6
0301	Const. equip. for mounting, ex. snow cle	Jun/86	102.9	100.6	102.6	101.6	102.1	102.1	102.1	102.9	103.0	103.1	103.2	103.3	107.7
0302	Snow clearing attachments for mounting		114.3	110.0	111.6	116.5	116.3	116.3	114.0	113.9	114.2	114.8	114.8	114.8	114.8
1123	Specialized construction machinery		113.3	115.1	115.1	112.7	112.9	112.9	112.9	112.8	112.9	112.9	112.9	113.0	113.4
0301	Continuous ditchers/trenchers, self prop		114.2	114.3	114.3	114.3	114.3	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1
0303	Portable crushing, screening, and washin		114.1	114.3	114.3	114.3	114.3	114.3	114.3	113.5	113.5	113.5	113.5	113.5	116.4
0304	Rollers		128.6	126.4	126.6	127.9	128.8	128.8	128.8	128.8	129.1	129.1	129.1	129.7	129.9
1124	Portable air compressors		108.0	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	108.8	108.4
01	Portable air compressors		108.0	(3)	(3)	107.9	107.9	107.9	107.9	107.9	107.9	107.9	107.9	108.8	108.4
1125	Scrapers and graders		112.6	112.2	112.2	112.2	112.2	112.2	112.2	113.1	113.1	112.9	112.9	112.9	112.9
0115	Motor graders, light maintainers	Jun/86	105.4	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.5	105.3	105.3	105.3	105.3
1126	Parts and other equipment		103.9	102.9	103.1	103.4	103.5	103.5	103.8	104.4	104.5	104.5	104.5	104.5	104.5
01	Parts/attach., ex cranes/excav./tractors		99.0	97.9	98.3	98.3	98.4	98.4	98.8	99.6	99.8	99.8	99.8	99.6	99.6
0101	Parts and attachments sold to oem		(3)	(3)	(3)	(3)	(3)	(3)	(3)	99.5	99.5	99.5	99.5	99.5	99.4
0102	Parts and attachments for replacement an		99.1	97.5	97.9	97.9	98.1	98.1	98.8	100.0	100.2	100.2	100.2	99.9	99.9
02	Other construction equipment		109.2	108.4	108.4	109.3	109.3	109.3	109.3	109.4	109.4	109.4	109.4	109.7	109.8
0207	Other miscellaneous construction machine	Jun/86	103.2	101.9	101.9	103.2	103.2	103.3	103.3	103.3	103.2	103.4	103.4	103.4	104.0
1127	Mixers, pavers, spreaders, etc.		106.6	105.9	105.6	105.5	106.1	106.5	106.5	106.9	106.9	107.0	107.4	107.4	107.2

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1127	Mixers, pavers, spreaders, etc. (Cont'd)														
0155	Concrete equipment	Jun/86	105.4	104.4	103.9	103.7	104.8	105.3	105.3	106.2	106.2	106.3	106.3	106.3	105.9
0156	Bituminous equipment	Jun/86	103.3	103.0	103.0	103.0	103.1	103.1	103.1	103.1	103.1	103.1	103.9	103.9	104.0
1128	Tractors, other than farm		113.5	112.2	112.5	112.7	112.7	112.7	112.9	113.6	114.6	114.6	114.6	114.6	114.6
01	Wheel type		111.5	110.3	110.3	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7	111.7
02	Crawler type		113.9	112.0	112.0	112.0	112.0	112.0	112.0	115.8	115.8	115.8	115.8	115.8	115.8
03	Tractor parts and attachments		(3)	(3)											
0305	Tractor parts and attachments	Jun/86	103.7	102.2	102.7	103.0	103.0	103.0	103.0	103.0	104.9	104.9	104.9	105.0	105.0
04	Tractor shovel loaders		111.8	111.4	111.5	111.5	111.5	111.5	112.0	112.1	112.1	112.1	112.1	112.1	112.1
1129	Off-highway equipment		111.8	109.0	110.2	109.8	109.8	110.1	110.1	113.5	113.5	113.9	113.9	114.0	114.1
113	Metalworking machinery and equipment		113.5	111.4	111.7	112.4	112.7	113.0	113.2	113.6	114.2	114.5	114.7	115.0	115.3
113A	Metalworking machinery n. e. c.	Jun/83	117.6	115.8	116.3	116.3	116.3	116.5	116.7	117.4	117.4	119.2	119.4	119.9	119.9
01	Assembly machines														
0101	Assembly machines	Jun/83	113.4	111.3	112.3	112.3	112.3	112.7	112.7	113.4	113.4	114.6	115.4	115.4	115.4
02	Other metalworking machinery														
0201	Other metalworking machinery	Jun/83	121.1	119.8	119.7	119.7	119.7	119.7	120.1	120.6	120.6	123.3	122.7	123.8	123.8
113B	Rolling mill machinery	Dec/87	104.0	100.0	100.7	101.3	101.3	101.3	102.1	107.0	107.0	106.7	106.7	106.7	106.7
1132	Power driven hand tools		111.8	110.6	110.7	110.8	111.5	111.5	111.6	111.6	111.8	111.8	111.9	113.1	114.5
06	Power hand tools, electric/battery powered	Jun/86	103.7	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.6	103.6	103.6	105.3	105.8
08	Power hand tools, pneumatic/hydr./powder	Jun/86	106.8	105.1	105.6	105.8	106.4	106.7	106.8	106.9	106.9	106.9	107.2	108.3	108.5
1133	Welding machines and equipment		117.2	113.2	114.6	115.6	116.1	116.4	117.8	118.0	118.4	119.0	119.1	118.9	119.0
01	Arc welding mach., components ex electrode		114.6	111.9	112.2	114.5	114.6	114.6	114.6	114.3	114.9	115.8	115.8	115.9	115.9
0172	Arc welding machines	Dec/84	111.3	107.7	107.9	111.1	111.2	111.2	111.2	110.7	111.6	113.3	113.3	113.4	113.4
0174	Components for arc welding mach., exc. e	Dec/84	105.4	104.0	104.6	105.5	105.6	105.6	105.6	105.6	105.6	105.5	105.5	105.7	105.7
02	Resistance welders, components & electrode		120.8	119.5	119.9	120.5	120.5	120.5	120.8	120.7	120.6	120.9	121.5	121.8	122.3
03	Arc welding electrodes		119.0	112.0	113.7	114.5	115.5	115.8	120.6	121.7	122.2	123.1	123.1	122.8	122.8
04	Gas welding machines and equipment		118.2	115.0	117.5	117.5	118.0	118.9	118.9	118.9	118.9	118.9	118.9	118.4	118.4
1134	Industrial process furnaces and ovens		120.0	117.6	117.9	118.4	118.6	119.1	120.1	120.7	121.2	121.5	121.7	121.8	121.8
01	Electric, excluding induction & dielectric		120.2	118.8	118.6	118.8	119.1	119.1	120.9	121.0	121.1	121.2	121.2	121.4	121.4
0108	Electric furnaces	Dec/86	106.1	104.6	104.4	104.5	104.7	104.7	106.8	107.0	107.0	107.2	107.2	107.3	107.3
0109	Electric industrial ovens and kilns, inc	Dec/86	103.7	103.1	103.1	103.1	103.7	103.7	103.7	103.8	104.0	104.0	103.9	103.9	103.9
02	Fuel-fired		114.2	111.7	113.0	112.9	113.1	113.8	113.8	113.8	114.9	115.3	116.1	116.1	116.1
0218	Fuel-fired furnaces	Dec/86	(3)	100.6	(3)	(3)	100.9	(3)	100.9	100.9	102.4	(3)	103.6	(3)	(3)
0219	Fuel-fired ovens and kilns	Dec/86	105.8	101.3	104.6	104.4	104.4	106.3	106.3	106.3	106.3	107.3	107.3	107.3	107.3
03	Induction and dielectric heating equip.		125.3	125.2	125.2	125.2	125.2	125.2	125.2	125.2	125.5	125.5	125.5	125.5	125.5
0326	Induction furnaces and heating equipment	Dec/86	103.6	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.7	103.7	103.7	103.7	103.7
05	Otr. indus. elec. heat. units; parts/attac		124.1	119.7	119.8	121.2	121.4	122.6	124.1	125.9	126.4	126.8	126.8	127.1	127.1
0543	Parts, attachments, and components		116.2	109.9	110.4	114.1	114.1	117.3	117.3	117.3	117.8	119.1	119.1	119.1	119.1
0545	Other industrial electric heating units		136.4	132.9	132.9	132.9	133.2	133.2	135.8	138.8	139.3	139.3	139.3	139.8	139.8
1135	Cutting tools and accessories		111.0	109.7	110.1	110.1	110.3	110.7	110.9	111.2	111.3	111.4	111.9	112.1	112.4
01	Small cutting tools		107.3	106.5	106.8	106.5	107.0	107.0	107.0	107.0	107.3	108.0	108.1	108.5	108.5
0116	Small cutting tools		105.5	104.8	105.1	104.7	105.2	105.2	105.2	105.2	105.5	105.5	106.2	106.3	106.7
02	Precision measuring tools	Jun/83	120.5	116.9	118.4	119.2	119.2	121.4	121.4	121.4	121.4	121.4	121.4	121.8	121.8
0243	Precision measuring tools	Jun/83	116.6	113.1	114.5	115.3	115.3	117.5	117.5	117.5	117.5	117.5	117.5	117.8	117.8
03	Metalworking power saw blades	Jun/83	130.7	126.1	126.1	127.3	127.3	128.0	131.6	133.8	133.8	133.7	133.7	133.7	133.7
0327	Bandsaw blade	Jun/83	125.9	120.7	120.7	122.6	122.6	122.9	127.0	129.2	129.2	129.1	129.1	129.1	129.1
0332	Other metal working power saw blades	Jun/83	120.5	117.3	117.3	117.3	117.3	118.6	121.0	122.8	122.8	122.8	122.8	122.8	122.8
04	Other power saw blades		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1135	Cutting tools and accessories (Cont'd)														
05	Other machine tool attachments & acc.														
0501	Other machine tool attachments & accesso	Jun/83	110.6	109.8	109.9	109.9	110.0	110.1	110.2	110.6	110.6	110.6	111.3	111.9	112.0
1136	Abrasive products		111.3	108.9	108.6	110.3	111.6	111.8	111.7	111.9	112.0	112.0	112.1	112.1	112.2
01	Nonmetallic sized abrasives		78.1	77.1	78.2	78.3	77.3	77.3	77.3	77.7	78.3	78.3	78.9	78.9	79.1
03	Nonmet. bonded abrasives and diamond wheel		113.4	111.2	109.4	112.4	113.8	114.6	114.1	114.4	114.4	114.4	113.9	113.8	113.8
05	Nonmetallic coated abrasive products		126.9	123.6	123.6	124.9	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.8	127.9
31	Metal abrasives, including scouring pads		114.5	111.8	111.8	114.2	114.2	114.3	114.6	114.5	114.6	114.3	116.3	116.5	116.5
1137	Metal cutting machine tools		117.4	113.8	114.1	116.2	116.3	116.7	116.9	116.8	118.4	119.0	119.4	120.0	120.6
11	Boring machines		102.7	101.4	101.4	101.7	101.7	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2
12	Drilling machines														
1231	Drilling machines	Jun/83	109.1	106.1	106.1	107.3	108.0	108.5	108.5	108.7	110.9	110.9	111.2	111.2	111.2
13	Grinding machines		125.5	121.9	121.9	122.0	122.0	122.0	123.6	123.7	128.4	128.4	129.4	130.7	131.8
14	Lathes		102.2	99.5	101.2	101.5	102.0	102.1	100.8	100.4	100.9	103.0	104.8	105.0	105.2
15	Milling machines		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1511	Milling machines	Jun/83	109.9	109.6	109.6	109.6	109.6	109.6	110.2	110.2	110.2	110.2	109.3	110.4	110.4
16	Multi-function machines, n/c		101.7	96.3	96.3	102.6	102.6	101.7	101.9	101.1	101.5	104.1	104.2	103.7	104.6
17	Gear cutting machines		(3)	125.7	125.7	125.7	126.3	126.3	126.3	(3)	(3)	(3)	(3)	(3)	(3)
18	Station type machines	Jun/83	129.8	121.6	121.7	127.7	127.7	129.2	129.2	129.1	133.6	133.7	133.7	135.0	135.1
19	Other metal cutting machine tools		113.8	111.9	111.9	112.8	112.9	113.6	114.2	114.3	114.4	114.5	114.5	114.8	115.7
51	Parts for metal cutting machine tools		121.0	119.8	119.8	120.7	120.7	121.1	121.1	121.3	121.3	121.3	121.3	121.3	122.4
1138	Metal forming machine tools		113.2	111.9	112.2	112.3	113.2	113.1	113.1	113.4	113.4	113.6	113.6	114.0	114.4
21	Punching, bending and forming machines		107.6	107.1	107.1	107.2	107.8	107.6	107.6	107.6	107.6	107.9	107.9	107.9	108.0
2104	Press brakes		125.9	127.3	127.3	126.1	126.1	125.5	125.5	125.5	125.5	125.5	125.5	125.5	125.8
2119	Other bending/forming machines, includin	Dec/86	103.7	101.6	101.6	102.6	104.0	104.0	104.0	104.0	104.0	104.7	104.7	104.7	104.7
22	Shearing machines		(3)	119.7	120.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
23	Presses		108.9	107.5	107.5	107.6	108.9	108.9	108.9	109.1	109.1	109.1	109.1	110.3	111.0
2308	Mechanical presses	Dec/86	100.8	100.4	100.4	100.6	100.6	100.6	100.9	100.9	100.9	100.8	101.0	101.0	101.9
25	Other metal forming machines		115.9	114.6	114.8	114.8	116.0	116.0	116.0	116.0	116.5	116.5	116.5	116.8	116.8
2508	Other metal forming mach. tools, inc. re	Dec/86	104.7	103.4	103.6	103.6	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1	105.1
51	Parts for metal forming machine tools		117.7	116.1	116.9	116.9	117.5	117.5	117.5	118.3	118.3	118.3	118.3	118.3	118.9
1139	Tools, dies, jigs, fixtures & ind. molds		110.9	109.8	109.9	110.1	110.1	110.2	110.3	111.0	111.5	111.8	111.9	112.0	112.2
01	Special dies, tools, jigs, and fixtures		110.5	109.1	109.3	109.5	109.5	109.4	109.5	110.6	111.3	111.6	111.8	111.9	112.2
0101	Jigs/fixtures, gauging and checking, und		(3)	107.2	107.2	107.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0103	Jigs/fixtures, other types, under 1000 l		111.1	108.3	108.3	108.3	108.7	108.7	108.2	113.4	113.4	113.4	114.0	114.0	114.0
0107	Forming and drawing dies, 500 lbs. and u		122.8	120.0	120.0	120.0	120.0	122.8	122.8	122.8	122.8	127.9	126.2	124.3	124.3
0108	Forming and drawing dies, 501-3000 lbs.		(3)	(3)	(3)	(3)	(3)	100.5	100.5	(3)	(3)	(3)	(3)	(3)	(3)
0111	Stamping dies, progressive type, high sp		100.0	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	100.6	100.9	100.9	100.9
0112	Stamping dies, progressive type, other s	Dec/86	100.4	100.0	100.0	100.0	100.0	100.0	100.0	100.4	100.4	100.6	100.4	101.4	101.4
0114	All other stamping-type dies		105.2	103.5	103.6	103.6	103.6	103.6	103.6	103.6	107.0	107.0	107.0	108.4	108.4
0125	Other components and parts for dies		118.9	118.1	118.4	118.4	118.4	118.4	118.4	118.4	118.4	120.4	120.4	120.4	120.7
0129	Other specially designed tooling and pro	Dec/86	101.1	100.0	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2
03	Industrial molds		112.1	111.4	111.4	111.6	112.0	112.0	112.3	112.3	112.3	112.4	112.6	112.6	112.6
0301	Die casting molds		115.8	114.2	114.2	114.8	115.5	115.5	115.5	116.5	116.5	116.5	117.2	117.2	117.2
0305	Injection molds for plastic products		108.6	108.1	108.1	108.3	108.3	108.6	108.6	108.6	108.6	108.8	108.9	108.9	108.9
0306	Other molds for plastic products	Dec/86	(3)	100.7	100.7	100.7	100.7	100.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)
114	General purpose machinery and equipment		112.8	110.2	110.7	111.3	111.7	112.0	112.3	112.9	113.3	113.9	114.3	115.1	115.8
1141	Pumps, compressors, and equipment		108.9	106.6	106.8	107.2	107.9	107.9	108.9	109.2	109.6	110.0	110.4	111.1	111.4
02	Industrial pumps		110.4	106.9	107.1	107.4	108.8	109.2	110.9	110.9	111.4	111.9	112.2	114.0	114.5
0202	Reciprocating pumps		97.0	89.5	89.5	89.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
0211	Turbine pumps		109.3	105.9	105.9	106.8	106.8	108.2	110.4	110.4	110.4	111.2	111.2	112.4	112.4

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1141	Pumps, compressors, and equipment (Cont'd)														
0231	Rotary pumps		120.9	118.3	118.8	119.2	120.0	120.0	120.2	121.0	121.0	122.5	122.5	123.6	123.6
0241	Centrifugal pumps	Dec/83	113.2	109.9	110.1	110.4	110.9	111.3	113.5	113.4	114.1	114.5	115.0	117.3	118.2
0251	Diaphragm pumps	Dec/83	108.1	106.3	106.3	106.9	107.3	106.9	107.4	107.8	107.8	110.2	110.2	110.2	110.2
0261	Other industrial pumps	Dec/83	108.3	107.0	108.1	108.1	108.1	108.1	108.1	108.8	108.8	108.8	108.8	108.8	108.8
03	Stationary air compressors		109.0	107.7	107.7	107.7	107.7	107.7	109.6	109.6	109.5	109.5	110.2	110.2	110.7
0311	Stationary air compressors	Jun/84	105.7	104.5	104.5	104.5	104.5	104.5	106.3	106.3	106.3	106.3	106.9	106.9	107.4
04	Stationary gas compressors		104.6	101.5	101.6	103.0	103.0	103.8	103.8	104.1	105.2	107.1	107.1	107.4	107.8
05	Other compressors														
0501	Other compressors	Jun/84	98.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	100.0	100.0
06	Vacuum pumps		(3)	(3)	(3)										
0601	Vacuum pumps	Jun/84	113.1	110.4	110.4	110.4	113.5	114.1	114.1	114.1	114.1	114.1	114.1	114.1	114.1
07	Air/gas compress. & vac. pump pts./attach.														
0701	Air & gas compressor & vacuum pump parts	Jun/84	105.6	104.6	105.4	105.9	106.3	104.7	104.9	105.4	105.4	105.9	105.9	106.1	106.5
08	Industrial spraying equipment														
0801	Industrial spraying equipment	Jun/84	109.4	109.1	109.3	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.6	109.6
09	Measuring & dispensing pumps	Jun/84	107.5	106.8	106.8	106.8	106.8	106.8	107.0	107.4	108.2	108.2	108.2	108.2	108.2
0901	Gasoline dispensing pumps, computing typ	Jun/84	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.2	103.3	103.3	103.3	103.3	103.3
0903	Lubricating-oil and grease dispensing eq	Jun/84	113.8	112.5	112.5	112.5	112.5	112.5	113.0	115.0	115.0	115.0	115.0	115.0	115.0
12	Other pumps, including parts	Dec/83	110.8	108.2	108.4	108.7	109.6	109.4	110.4	111.2	111.7	111.8	112.8	113.4	113.4
1201	Other pumps	Dec/83	112.5	111.5	111.5	111.5	111.7	111.7	111.8	111.8	113.5	113.5	114.0	114.0	114.0
1211	Parts and attachments for pumps	Dec/83	110.6	107.9	108.0	108.5	109.4	109.2	110.3	111.2	111.5	111.7	112.7	113.4	113.4
1142	Elevators, escalators, and other lifts		103.6	101.7	101.7	101.8	102.0	102.9	103.7	104.5	104.6	104.7	104.7	105.1	105.7
01	Elevators & escalators		101.1	99.4	99.4	99.6	99.8	99.8	100.8	101.9	102.1	102.2	102.2	102.7	103.2
0102	Geared electric passenger elevators		99.1	(3)	98.1	98.2	98.7	98.7	98.7	99.2	99.2	99.5	99.5	99.9	100.2
0105	Hydraulic passenger elevators		106.0	103.7	103.7	103.7	103.7	103.6	107.5	106.8	107.3	107.3	107.3	108.8	108.9
0107	Hydraulic freight elevators		(3)	(3)	(3)	(3)	(3)	(3)	(3)	94.7	(3)	(3)	(3)	(3)	94.4
0109	Other non-farm elevators, including dumb		119.7	115.0	115.0	115.9	115.9	115.9	115.9	123.5	123.7	123.7	123.7	123.7	124.5
02	Elevator and escalator parts & attachments														
0221	Parts and attachments for elevators and		122.7	119.4	119.4	119.4	119.4	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3
03	Automobile lifts		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1143	Fluid power equipment		114.6	112.9	113.2	113.5	113.1	114.2	114.0	114.5	114.6	115.0	116.1	116.8	116.8
01	Fluid power pumps		114.3	112.3	112.3	112.3	112.4	114.8	114.6	115.0	114.9	114.9	115.6	116.2	116.2
02	Fluid power valves		115.0	112.7	113.4	113.4	113.4	114.7	114.0	115.0	115.0	115.0	117.7	117.7	117.7
03	Cyls., accumulators, cushions, shock abstrs														
0311	Cylinders, accumulators, cushions, shock	Jun/84	106.0	104.0	104.4	105.3	105.3	105.3	105.2	105.6	105.6	106.6	107.1	108.9	108.9
04	Fluid power hose and tube fittings		110.0	110.3	110.4	110.4	107.9	109.2	109.7	110.3	110.3	110.5	110.5	110.5	110.5
1144	Industrial material handling equipment		107.5	105.8	106.1	106.6	106.7	107.1	107.3	107.5	108.0	108.3	108.7	109.0	109.1
02	Conveying equipment		108.7	106.4	106.8	107.7	108.0	108.8	108.7	108.9	109.5	109.6	110.1	110.2	110.2
0212	Unit handling convey/convey sys hoists/f	Jun/84	105.4	104.0	104.3	105.1	105.6	105.7	105.4	105.6	105.8	105.8	106.0	106.0	106.1
0214	Parts/acces. for unit handling conveyors	Jun/84	113.5	110.4	110.4	111.6	111.6	111.6	111.6	111.6	111.6	111.6	120.3	119.9	119.9
0216	Bulk mtl hndlg conveyors & conveying sy	Jun/84	107.1	104.5	104.8	105.5	105.9	107.5	107.5	107.8	108.2	108.3	108.3	108.3	108.3
0218	Pts & access for bulk mtl hndlg conveyors	Jun/84	110.2	105.9	107.5	108.1	108.1	109.2	109.2	109.9	112.7	112.7	112.7	113.0	113.0
03	Industrial trucks and tractors		104.2	102.8	103.3	103.5	103.3	103.3	104.0	104.1	104.3	105.2	105.3	105.8	106.0
0351	Electric trucks, operator-riding		100.5	99.5	99.7	100.9	99.8	99.8	99.8	99.9	99.9	101.0	101.4	101.9	102.6
0352	Motorized handtrucks		96.0	95.9	95.9	95.9	95.6	95.6	95.6	95.6	95.6	95.6	96.5	96.5	97.7
0361	Internal combustion trucks, under 6,000		100.2	99.2	99.7	99.7	98.6	98.6	99.5	100.0	100.0	102.0	101.7	101.7	101.7
0362	Internal combustion trucks, 6,000 - 14,9		103.3	101.8	102.0	102.3	102.3	102.0	104.2	104.2	104.2	104.2	104.1	104.3	104.3
0363	Internal combustion trucks, 15,000 lbs.		113.3	111.6	111.9	112.3	112.3	112.3	112.7	112.7	112.7	112.7	112.7	118.1	118.1
0366	Other powered trucks and tractors	Dec/86	104.7	102.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	106.4	106.4	107.3	107.3
0375	Handtrucks, trailers and dollies, ex. ha		106.5	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	109.2	110.9	110.9	110.9
0377	All other industrial trucks and tractors	Dec/86	102.9	102.6	102.7	101.7	102.6	102.6	102.8	102.9	103.0	103.4	103.4	103.8	103.8
0378	Parts, attachments, and accessories	Dec/86	103.4	100.9	102.1	102.1	102.3	102.5	103.5	103.5	103.6	105.0	105.0	105.0	105.0
04	Hoists, cranes and stacking machines		111.3	110.4	110.4	110.5	110.7	110.7	110.7	111.1	111.7	111.6	112.4	112.5	112.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1144	Industrial material handling equipment														
0481	Hoists, including parts	Dec/84	111.0	110.1	110.5	110.5	110.7	110.7	110.6	111.1	111.1	111.2	112.4	111.5	111.5
0485	Cranes and stacking machines, including	Dec/84	103.4	102.6	102.2	102.4	102.6	102.6	102.7	103.0	104.1	103.8	104.3	105.2	105.5
1145	Mechanical power transmission equipment		116.0	114.2	114.5	114.6	115.1	115.3	116.0	116.3	116.4	116.7	117.2	117.7	118.2
01	Speed changers, drives, gears		113.8	112.3	112.6	112.6	112.9	112.9	113.6	114.3	114.3	114.6	115.2	115.2	115.5
0106	Speed reducers, fixed ratio, enclosed	Dec/83	114.5	113.0	112.9	113.0	113.1	112.7	114.7	115.1	115.1	115.5	115.8	115.9	116.7
0107	Gear motors	Dec/83	112.7	111.1	111.8	111.8	111.8	111.8	111.8	111.8	111.8	112.2	115.5	115.5	115.5
0108	Loose gear, pinions and racks	Dec/83	107.6	106.1	106.4	106.4	106.4	106.7	107.2	108.5	108.5	108.6	108.6	108.6	108.7
0109	Mechanical-variable speed changers	Dec/83	108.6	107.0	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.9	110.2	110.2	110.2
0112	Industrial high speed drives	Dec/83	109.4	107.7	107.7	107.7	109.6	109.6	109.6	110.2	110.2	110.2	110.2	110.2	110.2
0114	Parts/components for speed changers,	Dec/83	117.5	117.2	117.2	117.3	117.3	117.3	117.3	117.3	117.3	117.9	117.9	117.9	117.9
02	Other power transmission equipment	Dec/84	110.8	108.8	109.2	109.2	109.9	110.4	110.9	110.9	111.0	111.3	111.7	112.6	113.3
0201	Plain bearings and bushings	Dec/84	101.0	99.1	99.6	99.6	100.4	100.4	100.4	100.5	100.5	100.5	100.5	104.0	107.0
0202	Clutches	Dec/84	111.6	107.7	107.7	107.7	109.9	112.4	112.4	112.4	113.7	113.7	113.7	113.5	113.8
0203	Flexible couplings	Dec/84	113.6	113.4	113.4	113.7	113.7	113.7	113.7	114.8	113.3	113.3	113.3	113.3	113.3
0204	Chains for sprocket drives	Dec/84	105.6	104.6	104.8	104.8	104.7	104.7	105.0	105.3	106.0	106.0	107.0	107.0	107.0
0205	Sprockets	Dec/84	106.4	104.5	104.5	104.5	104.5	104.5	107.8	107.8	107.8	107.8	107.8	107.8	107.8
0207	Packaged hydraulic drives/univ. joints/f	Dec/84	111.3	110.2	109.9	109.9	110.8	110.8	110.8	110.8	110.8	110.8	113.4	113.4	113.4
0209	Other power transmission equipment inc.	Dec/84	116.8	114.4	115.5	115.5	116.1	116.5	117.3	116.7	116.7	117.7	118.1	118.6	118.6
1146	Scales and balances		105.8	104.8	104.8	105.0	105.9	105.3	105.9	105.6	105.8	106.3	106.7	106.7	106.7
02	Motor truck scales														
0231	Motor truck scales		106.7	102.0	102.0	104.7	107.0	107.1	107.3	107.3	107.7	107.7	109.3	108.9	108.9
04	Industrial scales		111.1	110.3	110.3	110.3	110.7	110.8	110.9	110.8	111.2	111.9	111.9	111.9	111.9
0433	Bench and portable scales		121.0	121.7	121.7	121.7	121.7	121.7	121.7	120.3	120.3	120.3	120.3	120.3	120.3
0434	Floor scales		110.2	109.1	109.1	109.1	109.8	109.8	110.8	110.8	110.8	110.8	110.8	110.6	110.6
0437	Misc. industrial scales		111.3	110.0	110.0	110.0	110.5	110.7	110.7	110.9	111.6	112.9	112.9	112.9	112.9
05	Commercial and retail scales		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
06	Household and person-weighting scales		117.5	116.7	117.1	117.1	117.2	117.2	117.2	117.2	118.3	118.3	118.3	118.3	118.3
0641	Bathroom scales		113.7	113.1	113.7	113.7	113.8	113.8	113.8	113.8	113.8	113.8	113.8	113.8	113.8
07	Mailing and parcel post scales		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
08	Accessories and attachments														
0843	Accessories and attachments		108.9	112.1	112.1	112.1	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8	107.8
09	Parts														
0944	Parts		108.4	104.9	104.9	104.9	104.9	104.9	110.7	108.4	108.4	109.4	113.0	113.0	113.0
1147	Fans and blowers, except portable		113.3	112.0	112.4	112.2	112.4	112.7	113.3	113.0	113.3	113.4	113.8	115.1	115.4
0141	Centrifugal fans and blowers	Dec/83	106.8	104.4	104.8	104.8	106.3	106.6	106.6	106.6	107.5	107.4	107.9	109.1	109.5
0142	Propeller fans and accessories	Dec/83	124.6	121.8	122.8	122.2	123.3	123.8	125.8	125.0	125.0	125.1	126.5	126.6	127.1
0143	Dust collection & air purification equip	Dec/83	113.8	113.7	113.7	113.7	113.4	113.4	113.4	113.0	113.0	113.0	112.8	116.4	116.4
0144	Dust collection and a/c equip.	Dec/83	110.9	111.7	111.7	111.7	109.4	110.2	110.5	110.5	110.8	110.8	111.0	111.2	111.4
1148	Air conditioning and refrigeration equip		113.3	111.3	112.0	112.2	112.4	112.7	112.9	113.2	113.7	114.3	114.3	115.2	115.9
01	Heat transfer equipment		114.4	112.2	114.0	113.9	113.0	113.0	113.5	113.5	114.2	114.5	114.7	118.0	118.3
0107	Central station a/c unit		127.1	124.0	127.0	127.0	127.0	127.0	127.2	127.2	127.2	127.8	127.8	127.8	127.8
0109	Unit cooler		118.1	113.2	117.2	117.2	117.2	117.2	117.2	117.2	119.9	119.9	119.9	119.9	121.2
0111	Remote refrigerant condenser		102.6	102.0	102.2	102.2	102.6	102.6	102.6	102.6	102.6	102.8	102.8	102.8	102.8
0117	Finned coils, all types		109.7	108.6	108.7	107.9	107.9	107.9	109.4	109.4	109.6	110.1	110.7	112.9	113.4
0131	Other heat transfer equipment	Dec/82	112.6	110.3	112.3	112.7	110.4	110.4	110.4	110.5	111.8	111.8	111.8	119.1	119.1
02	Unitary air conditioners		110.1	108.9	108.8	108.9	109.4	109.6	109.6	110.2	110.5	110.8	110.8	111.9	112.1
0205	Year-round air conditioners		110.4	109.8	109.7	109.8	109.8	109.9	109.6	109.8	110.8	110.8	110.8	111.8	112.7
0209	Air conditioners, except window and wall		115.4	115.1	115.1	115.1	115.5	115.7	115.7	116.0	114.0	114.0	114.3	117.4	117.4
0215	Single package heat pump		113.0	112.7	112.7	112.8	112.8	112.9	112.9	112.9	113.2	113.1	113.3	113.3	113.3
0217	Split system heat pump		107.3	107.2	107.2	107.2	106.8	106.8	106.8	107.0	107.0	107.0	107.5	108.3	108.3
0219	Split system, condensing unit		107.1	104.3	104.3	104.4	105.7	106.0	106.3	107.4	108.8	109.5	109.2	109.7	109.7
03	Commercial refrigeration equipment		120.6	117.4	118.2	118.9	119.2	119.5	119.7	120.4	121.5	122.6	122.9	122.8	123.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1148	Air conditioning and refrigeration equip (Cont'd)														
0301	Refrigeration enclosures	Dec/82	120.3	116.5	117.4	118.4	118.7	119.4	119.4	120.4	121.4	122.6	122.7	122.8	123.7
0309	Mechanical drinking water cooler		107.8	106.6	107.4	107.4	108.0	106.7	108.2	106.5	109.5	108.6	109.3	107.3	108.1
0311	Mechanical beverage cooling and dispensi	Dec/82	112.3	109.7	109.7	109.7	109.7	109.7	109.6	111.8	111.8	115.3	116.9	116.9	116.8
0319	Other commercial refrigeration equipment	Dec/82	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7	116.7
04	Refrigerant compressors		107.4	105.1	106.4	106.8	106.8	106.9	107.3	107.4	108.2	108.3	108.3	109.4	
05	Refrigeration condensing units		111.5	109.6	109.9	110.6	110.6	110.6	111.4	112.0	112.2	112.2	112.0	112.0	115.0
06	Other a/c and refrigeration equipment		115.9	113.8	114.2	114.4	115.0	115.6	115.6	115.7	116.4	116.8	116.9	117.6	118.3
0603	Icemaking machines		113.4	110.6	111.1	112.0	112.4	112.4	112.8	112.8	113.6	114.9	114.9	115.8	117.0
0606	Mobile vehicle refrigeration system		117.5	116.7	116.7	116.7	116.7	116.7	116.7	116.7	119.1	119.1	118.2	118.2	118.2
0617	Evaporative air cooler		100.9	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	103.5	103.5
0621	Mobile vehicle mechanical a/c system	Dec/82	115.3	114.2	114.3	113.6	114.8	115.9	115.9	115.9	115.9	115.9	115.9	115.9	115.9
0623	Liquid chiller, centrifugal and reciproc	Dec/82	114.3	111.6	112.8	112.8	112.8	113.5	113.5	113.5	116.7	114.7	114.7	115.7	119.6
0625	Soda fountain and beer dispensing equipm	Dec/82	124.1	118.1	118.3	118.3	122.1	122.1	122.1	127.4	127.1	127.1	128.5	128.7	129.0
0629	Other refrigeration machinery & air cond	Dec/82	117.0	114.7	115.2	115.6	116.0	116.5	116.4	116.3	116.5	118.2	119.6	119.3	119.5
1149	Miscellaneous general purpose equipment		115.4	111.2	111.9	113.4	114.0	114.2	114.4	115.6	116.1	117.3	117.7	118.9	120.3
02	Metal valves, except fluid power	Dec/82	113.5	110.3	110.5	111.2	112.2	112.6	112.8	113.9	114.9	114.9	115.4	116.2	116.7
0201	Gates, globes, angles, and checks	Dec/82	110.6	107.1	106.9	108.4	109.4	110.5	111.2	111.4	111.8	111.7	112.2	112.7	114.1
0202	Ball valves	Dec/82	111.0	108.2	108.5	110.7	109.0	110.2	110.2	110.9	112.7	112.8	112.8	112.9	112.9
0203	Butterfly valves	Dec/82	102.0	99.6	99.6	99.6	99.6	99.8	99.8	101.2	104.5	104.2	105.2	105.2	105.8
0204	Plug valves	Dec/82	109.7	106.8	107.1	107.8	107.8	107.8	107.8	109.6	110.6	112.6	112.7	112.7	112.7
0205	Plumbing and heating valves (low pressur	Dec/82	111.9	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	111.4	113.0	113.0	114.4
0206	Control valves	Dec/82	118.4	114.1	114.1	114.3	118.4	118.4	118.4	119.1	119.1	119.1	119.1	123.1	123.1
0207	Regulator valves	Dec/82	117.1	114.7	114.7	114.7	117.1	117.1	117.6	118.0	118.0	118.1	118.2	118.2	118.2
0208	Solenoid valves	Dec/82	122.5	120.7	121.1	121.5	121.8	122.2	122.2	122.2	122.2	122.2	123.4	124.8	125.2
0209	Other valves	Dec/82	115.2	111.5	112.5	112.5	112.5	112.5	112.6	115.9	117.9	117.9	118.6	118.6	119.0
03	Metal pipe fittings, flanges, and unions	Dec/82	121.0	113.4	115.0	118.6	119.0	119.4	119.7	119.7	119.9	122.1	122.9	126.8	136.0
04	Parts & attachments for valves & fittings	Jun/83	125.7	122.5	125.5	125.2	126.1	126.1	124.6	125.1	125.1	125.1	125.3	128.8	128.8
05	Ball and roller bearings		114.0	109.0	110.7	110.3	111.0	110.6	111.0	114.1	114.6	118.3	118.2	119.7	120.2
0514	Single row maximum capacity ball bearing	Jun/83	(3)	(3)	(3)	99.0	99.0	99.0	99.0	112.1	(3)	108.8	108.8	108.7	108.7
0518	Angular contact ball bearings	Jun/83	129.8	118.8	118.8	118.8	118.8	116.8	117.8	141.2	141.2	141.2	141.2	141.2	141.2
0526	Other single row conrad ball bearings, p	Jun/83	124.7	112.8	115.9	115.8	116.4	114.5	114.7	125.6	126.7	134.3	134.3	142.1	142.8
0527	Other ground and unground ball bearings	Jun/83	147.3	146.5	146.5	146.5	146.5	147.1	147.7	147.7	147.7	147.7	147.7	147.7	148.3
0534	Mounted bearings	Jun/83	119.2	114.6	115.5	116.4	116.4	116.4	116.4	118.7	122.0	123.5	123.5	123.5	123.5
0535	Ball and roller bearing parts and compon	Jun/83	105.1	108.4	108.4	103.6	104.4	104.4	104.5	104.5	104.6	104.6	104.6	104.4	104.4
0536	Thrust ball bearings	Jun/83	118.7	114.1	118.0	118.0	118.2	118.2	118.8	119.8	119.8	119.8	119.8	119.8	119.8
0537	Taper roller bearings	Jun/83	104.0	100.6	100.6	100.6	102.7	102.7	103.1	103.9	103.9	107.6	107.6	107.6	107.6
0538	Roller bearings, except taper	Jun/83	117.7	111.2	115.7	116.0	116.0	116.0	116.3	116.5	121.8	121.9	121.9	122.8	
07	Industrial patterns	Dec/84	105.8	104.7	104.6	104.9	104.9	105.6	105.5	105.8	106.1	106.6	106.8	106.7	107.1
08	Filters and strainers	Dec/84	111.9	109.4	109.4	112.2	112.2	112.2	112.0	112.0	112.0	112.5	112.5	112.9	113.2
11	Other miscellaneous general purpose equipm	Dec/84	113.0	107.9	107.9	112.0	112.7	113.1	113.1	113.7	114.4	114.6	115.3	115.7	116.0
116	Special industry machinery and equipment		121.7	119.3	119.8	120.1	120.7	121.0	121.5	122.0	122.3	122.6	123.2	123.9	124.1
1161	Food products machinery		120.9	118.2	118.2	118.7	119.3	119.3	120.9	121.9	122.0	121.9	121.9	124.0	124.2
01	Dairy industry machinery		116.6	114.4	114.7	114.6	114.6	117.4	117.9	117.7	117.7	117.7	117.7	118.4	119.6
04	Commercial food production machinery		122.3	118.4	118.4	119.6	120.9	120.9	122.5	124.7	124.7	124.5	124.5	124.5	124.5
05	Industrial food production machinery	Dec/83	112.1	110.4	110.4	110.4	110.6	110.6	111.7	112.0	112.1	112.2	112.2	116.1	116.2
1162	Textile machinery and equipment		119.4	118.4	118.5	118.6	118.8	118.8	119.1	118.9	119.3	120.6	120.8	120.6	120.7
12	Textile machinery	Jun/86	107.7	106.1	106.3	106.5	106.5	106.8	106.8	106.8	107.1	109.5	109.9	109.9	110.0
1201	Textile machinery	Jun/86	107.7	106.1	106.3	106.5	106.5	106.6	106.8	106.8	107.1	109.5	109.9	109.9	110.0
66	Industrial sewing machines		111.1	110.4	110.4	110.7	111.0	110.9	110.6	109.8	111.2	111.6	111.6	112.0	112.8
77	Textile machinery parts and attachments		119.6	119.2	119.3	119.3	119.6	119.6	119.9	119.9	119.9	119.9	120.0	119.3	119.3
7701	Textile machinery parts and attachments	Jun/86	107.4	107.0	107.0	107.1	107.4	107.4	107.6	107.6	107.6	107.6	107.6	107.1	107.1

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1163	Woodworking machinery and equipment		113.6	112.5	112.7	112.7	112.8	112.8	112.8	112.8	113.1	113.0	115.8	116.0	116.0
01	Other than for home workshops		109.8	109.4	109.2	109.2	109.6	109.4	109.5	109.5	110.3	109.9	110.5	110.7	110.7
0101	Sawmill equipment		116.6	115.9	114.8	114.8	116.1	115.2	115.8	115.8	116.9	117.4	118.7	118.7	118.7
0103	Sawing machines, except sawmill equipmen		110.3	111.0	111.0	111.0	111.0	111.0	111.0	111.0	109.4	109.4	109.4	109.4	109.4
0104	Straight-line machinery: planers, sander		109.5	108.3	108.3	108.3	109.4	109.4	109.4	109.7	109.7	109.7	109.7	110.8	110.8
0105	Boring and carving machinery, dovetailer		106.9	106.2	106.2	106.2	106.6	106.6	106.6	106.7	106.7	107.7	107.7	107.7	107.7
0106	Other woodworking machinery: lathes, pre		143.1	141.8	141.8	141.8	141.8	141.8	141.8	141.8	142.3	143.6	146.1	146.1	146.1
0107	Parts/attachments: cutting tools, ex. sa		76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
0108	All other parts, attachments, and access		103.8	103.4	103.4	103.4	103.4	103.4	103.4	103.4	106.5	103.4	103.9	104.2	104.2
05	Woodworking power saw blades		109.8	108.5	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	110.4	110.9	110.9
0521	Solid tooth		112.4	111.9	111.9	111.9	112.3	112.3	112.3	112.3	112.3	112.3	112.4	113.7	113.7
0522	Inserted tooth		95.0	95.2	95.2	95.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	95.8	95.8
0525	Other woodworking power saw blades	Jun/83	106.5	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.1	107.5	107.5	107.5
1164	Paper industries machinery	Jun/82	119.4	116.5	116.5	116.7	117.3	117.4	119.1	119.4	119.5	120.2	123.2	123.3	123.5
0103	Pulp mill machinery	Jun/82	110.2	107.1	106.9	107.5	110.3	110.2	110.2	110.3	111.0	112.9	112.9	112.9	112.9
0105	Papermill machinery	Jun/82	119.3	115.1	115.2	115.3	116.0	116.0	118.6	118.6	118.6	118.6	126.2	126.2	126.6
0107	Paper and paperboard converting equipmen	Jun/82	125.9	124.2	124.3	124.4	124.5	124.5	126.1	126.1	127.7	127.8	127.9	128.0	128.0
0113	Rebuilt pulp and paper industries machin	Jun/82	(3)	(3)	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	(3)	(3)	(3)
1165	Printing trades machinery and equipment		120.1	118.3	118.5	118.7	119.3	119.8	120.0	120.4	120.7	120.8	120.9	121.6	121.7
01	Printing presses, offset		127.5	125.7	125.7	125.9	126.5	127.7	127.7	128.1	128.5	128.5	128.6	128.6	128.6
0112	Web fed printing presses	Dec/82	127.2	125.3	125.3	125.6	126.1	127.4	127.4	127.7	128.1	128.1	128.3	128.3	128.3
05	Bookbinding machinery and equipment		128.2	124.8	126.3	126.9	127.1	127.1	128.5	128.5	129.1	129.2	129.2	130.7	130.7
0511	Bookbinding machinery and equipment	Dec/82	127.0	123.7	125.1	125.7	126.0	126.0	127.3	127.3	129.9	128.0	128.0	129.5	129.5
06	Printing presses, other than lithographic														
0611	Printing presses, other than lithographi	Dec/82	119.6	117.7	117.8	117.8	119.9	120.0	120.0	120.1	120.2	120.3	120.4	120.6	120.8
09	Other printing machinery and equipment	Dec/82	119.5	118.0	118.2	118.2	118.8	118.8	118.9	119.6	119.9	120.0	120.1	121.4	121.6
1166	Other special industry machinery		123.2	120.5	121.2	121.6	122.3	122.8	123.1	123.8	124.0	124.1	124.4	125.1	125.5
01	Rubberworking machinery		119.7	118.2	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.9	119.6
03	Plasticworking machinery		129.4	126.6	127.2	127.5	128.6	128.6	128.6	129.4	129.9	130.6	131.2	131.9	132.2
0301	Extrusion machinery		125.8	120.2	122.2	121.9	124.5	124.5	124.5	125.1	127.4	129.4	129.4	130.0	130.0
0304	Injection molding machinery		134.4	132.9	132.9	132.9	132.9	132.9	132.9	134.5	134.5	134.5	136.0	137.9	138.3
0306	Other plasticworking machinery and parts		122.9	120.4	121.0	121.2	122.5	122.5	123.0	123.1	123.4	124.0	124.4	124.6	124.9
04	Chemical industry machinery		112.5	109.9	109.9	109.9	109.9	111.6	112.0	114.2	114.5	114.5	114.5	114.2	114.5
0412	Chemical mixers		104.6	103.8	103.8	103.8	103.8	103.8	103.8	103.8	106.3	106.3	106.3	103.8	106.3
0413	Other chemical machinery		(3)	(3)	(3)	120.4	120.4	120.4	120.4	126.8	(3)	(3)	(3)	(3)	(3)
05	Automotive maintenance equipment	Jun/83	108.6	108.0	108.1	108.1	108.3	108.8	108.8	108.8	108.8	108.8	108.8	108.8	108.8
06	Miscellaneous industry machinery		125.0	122.0	122.9	123.5	124.3	124.6	125.1	125.6	125.7	125.8	126.1	127.1	127.5
0621	Fuel fired kilns and parts		108.1	101.9	101.9	101.9	105.1	109.3	109.3	109.4	109.4	109.4	113.2	113.2	113.2
0624	Tobacco machinery and parts		137.9	134.1	134.1	134.1	134.1	134.1	137.3	137.3	138.5	142.7	142.7	142.7	142.7
0626	Concrete machinery and parts		116.5	112.5	112.5	113.4	113.4	113.4	117.9	118.8	119.1	119.1	119.1	119.1	119.1
0627	Glassmaking machinery and parts		122.2	118.2	121.0	121.0	121.7	121.7	121.7	123.3	123.4	123.4	123.7	123.7	123.7
0632	Foundry machinery and parts	Jun/83	119.7	117.9	118.0	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.8	122.4	122.4
0638	Semiconductor manufacturing machinery an	Jun/87	100.8	99.4	100.4	100.6	100.8	100.8	100.5	100.5	100.9	100.9	100.9	101.6	102.4
0645	Other machinery and parts	Jun/87	104.7	102.8	102.8	102.8	104.0	105.1	105.2	105.4	105.1	105.2	105.7	105.8	106.1
1167	Packing and packaging machinery		133.9	130.8	131.6	132.6	132.7	133.0	133.9	134.2	134.9	135.1	135.1	136.5	136.5
01	Filling and capping machines		142.0	139.4	139.9	139.9	139.9	139.9	142.2	142.9	143.4	144.2	144.2	144.2	144.2
0103	Form-fill-seal machines		157.5	155.3	155.3	155.3	155.3	155.3	158.0	157.4	160.0	160.0	160.0	160.2	160.2
0108	Filling machines	Dec/83	117.3	115.8	116.6	116.6	116.6	116.6	116.6	117.5	118.3	118.3	118.3	118.3	118.3
03	Machinery for processing pkgs. & bottles		123.3	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.2	123.5	123.5
0302	Casing machines		123.1	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.0	123.8	(3)
0307	Labeling and coding machinery	Dec/83	(3)	115.2	115.2	115.2	115.2	115.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
04	Other packing & packaging machinery & pa	Dec/83	121.5	117.7	118.7	120.2	120.3	120.8	121.4	121.6	122.6	122.6	122.6	124.6	124.6
0401	Wrapping, banding, bundling and fastenin	Dec/83	127.6	123.8	123.8	125.9	125.9	125.9	128.7	129.4	129.5	129.4	129.4	129.5	129.5
0403	Parts for packing and packaging machin	Dec/83	103.1	101.4	101.4	101.4	101.8	103.0	103.0	103.0	103.0	103.0	103.0	106.6	106.6

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1168	Service industry machinery and parts	Jun/82	119.7	116.8	117.6	118.0	119.0	119.2	119.3	119.8	120.4	121.1	121.4	121.9	122.1
0101	Nonelectric commercial cooking equipment	Jun/82	124.6	120.5	122.2	122.5	122.3	123.7	123.6	124.0	125.1	127.3	127.3	128.2	128.7
0102	Electrical commercial cooking equipment	Jun/82	119.6	116.7	117.5	118.0	118.1	119.5	119.2	119.6	119.9	120.9	121.4	121.8	122.5
0104	Electric commercial cooking equipment	Jun/82	125.3	122.9	124.7	124.4	124.8	125.2	125.4	126.0	126.0	126.0	126.0	126.3	126.3
0105	Commercial dishwashing machines	Jun/82	119.2	113.7	117.1	117.1	117.1	117.1	117.1	118.7	119.8	123.2	123.2	123.2	123.2
0106	Sewage treatment equipment	Jun/82	125.5	119.7	120.7	122.5	124.5	124.5	124.5	125.7	127.2	129.0	129.0	129.0	129.5
0107	Commercial car washing machinery	Jun/82	123.5	122.3	122.3	122.3	124.2	124.2	124.2	124.2	124.2	123.4	123.4	123.4	123.4
0108	Garbage and trash compactors	Jun/82	124.3	119.8	119.8	120.1	125.6	125.6	125.6	125.6	125.9	125.9	125.9	125.9	125.9
0111	Commercial and industrial vacuum cleaner	Jun/82	118.0	115.5	116.0	116.7	116.7	116.7	116.7	118.6	118.6	118.6	118.6	121.7	121.7
0113	Water softeners	Dec/87	104.1	100.0	100.8	100.8	105.3	105.3	105.4	105.4	105.4	105.1	105.1	105.1	105.1
0115	Water heaters	Dec/87	105.3	102.9	103.4	103.9	103.9	103.9	103.9	104.0	104.5	104.5	109.5	109.5	109.5
0116	High pressure cleaning and blasting mach	Dec/87	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0118	Other industrial and commercial service	Jun/82	117.4	116.4	116.6	116.7	116.6	116.7	116.6	116.9	117.6	117.8	117.8	119.6	119.6
0121	Parts & acces. ex. cooking equip. & vacu	Jun/82	114.8	112.4	112.9	113.0	114.2	114.2	115.3	115.5	115.7	115.7	115.7	116.2	116.3
0122	Parts and access. for commercial cooking	Dec/87	100.4	100.0	100.0	100.0	101.7	99.9	99.9	99.9	103.1	103.7	103.7	96.6	96.6
1169	Commercial laundry & dry cleaning equip.	Dec/82	115.1	113.8	114.1	114.1	114.6	114.6	114.9	115.2	115.3	115.7	115.7	116.7	116.7
01	Laundry equipment	Dec/82	114.9	113.7	114.0	114.0	114.0	114.2	114.5	114.9	114.9	115.4	115.5	116.6	116.6
0103	Washer-extractor combinations	Dec/82	116.2	114.7	114.4	114.4	114.4	115.0	115.8	117.0	117.0	117.0	117.1	118.7	118.7
0104	Drying tumblers	Dec/82	118.2	117.6	117.8	117.8	117.8	117.8	117.8	117.8	117.8	118.0	118.0	120.2	120.2
0105	Flatwork ironers	Dec/82	(3)	107.2	108.5	108.5	108.5	108.5	108.5	108.5	108.5	(3)	(3)	(3)	(3)
0106	Laundry presses	Dec/82	120.2	118.9	118.9	118.9	118.9	118.9	118.9	118.9	120.2	122.4	122.4	122.4	122.4
0107	Other commercial laundry equipment	Dec/82	111.2	109.7	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.5	111.6	111.6	111.6
02	Dry cleaning equipment	Dec/82	132.3	130.7	131.8	131.8	131.8	131.8	131.8	131.8	133.1	133.1	133.1	133.1	133.1
03	Parts, attachments, and accessories	Dec/82	100.2	98.3	98.4	98.4	100.8	100.5	100.5	100.5	100.5	100.5	100.5	101.5	101.5
0301	For commercial laundry equipment	Dec/82	90.0	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	91.2	91.2
117	Electrical machinery and equipment		114.5	113.7	114.1	113.7	113.8	114.4	114.2	114.4	114.7	114.8	115.1	115.2	115.4
1171	Wiring devices		123.8	121.0	121.7	122.5	123.2	123.0	123.3	123.4	124.1	125.1	125.8	126.0	126.0
01	Current carrying		117.6	116.4	117.0	117.5	117.5	117.3	117.6	117.9	117.9	117.9	117.7	118.2	118.2
0106	Attach. plug cap & flanged inlet, ex. pi	Dec/86	104.4	103.1	104.0	104.1	104.1	103.6	104.0	103.1	104.7	104.5	103.9	107.6	106.0
0113	Convenience and power outlet: 2-pole, 3-		103.0	102.1	102.2	102.8	103.0	103.3	101.8	104.6	103.1	103.4	102.7	104.2	104.2
0123	Dimmers and all other special purposes s		119.7	117.7	118.6	118.6	118.6	118.6	120.6	120.6	120.6	120.6	120.6	120.6	120.6
0137	Other current carrying wiring devices		123.7	119.2	124.0	123.9	123.9	123.9	123.9	123.9	123.9	123.9	123.9	124.8	124.8
02	Noncurrent carrying		131.4	126.8	127.6	128.8	130.3	130.0	130.2	130.1	131.8	134.0	135.8	135.7	135.6
0251	Porcelain and steatite insulators	Dec/85	101.5	98.1	99.0	99.4	99.6	100.8	102.2	102.2	102.6	103.0	103.8	103.4	104.3
0261	Stamped metal covers	Dec/86	111.5	106.7	106.7	112.6	112.6	112.6	112.6	(3)	112.6	112.6	112.6	112.6	112.6
0264	Plastic boxes and covers		134.9	132.5	132.5	132.5	132.5	132.5	132.5	132.5	134.0	134.0	141.0	141.0	141.0
0266	Stamped metal outlet box		168.7	163.4	164.2	169.2	168.9	167.7	169.6	172.8	172.8	169.5	170.8	166.2	168.8
0267	Stamped metal switch and receptacle box		145.5	136.7	141.3	146.0	145.8	144.5	146.0	147.1	147.1	146.6	148.9	148.8	147.3
0276	Metal raceway and wireway: surface and u		119.7	116.6	115.5	119.7	118.7	118.0	118.9	119.1	119.1	125.5	121.0	122.3	122.3
0278	Fittings: cast conduit body, cover, and		169.7	164.7	166.7	166.7	166.7	166.7	166.7	168.9	172.6	172.6	174.7	174.7	174.9
0279	Fittings, except cast conduit body, cove		130.1	120.7	120.6	122.8	131.4	131.1	131.5	132.6	133.3	133.8	134.6	134.5	134.5
0281	EMT fittings		116.8	112.4	109.7	114.8	111.9	112.8	112.6	114.8	118.8	117.0	123.1	125.5	128.0
0282	Cable, cord and flexible conduit fitting	Jun/83	138.9	127.0	127.3	131.5	129.9	128.2	128.6	134.4	142.1	160.4	164.0	164.8	164.8
0283	Other electrical metal conduit fittings		108.9	104.9	107.0	107.3	105.6	107.2	107.6	109.6	109.1	109.4	112.6	112.7	114.1
0284	Cast metal box, cover, gasket, & access.		131.3	127.3	127.3	128.0	128.0	128.0	131.3	131.0	131.7	134.5	134.5	134.5	139.4
0286	Commercial pole and transmission line ha		114.9	114.4	114.4	114.4	114.4	114.5	115.1	114.6	114.6	114.7	115.9	115.9	116.0
0294	Flexible nonmetallic conduit	Dec/86	102.1	101.0	101.0	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.9
0298	Other noncurrent-carrying wiring devices		123.6	116.7	123.0	123.5	123.5	124.2	124.2	124.2	124.2	124.2	125.0	125.0	125.0
1172	Integrating and measuring instruments		115.2	114.9	115.2	115.6	116.0	116.1	114.7	114.7	114.5	114.7	115.0	115.4	115.9
04	Integrating instruments														
0401	Integrating instruments	Dec/83	105.1	104.4	105.4	104.5	104.6	105.1	105.5	105.3	105.6	105.4	105.2	104.9	104.9
05	Test equip.- elect. character. & signals														
0501	Test equipment-electrical characterist														
06	Indicating and recording instruments		116.5	116.3	116.5	117.1	117.5	117.6	115.8	115.7	115.5	115.8	116.1	116.5	117.2

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1172 0601	Integrating and measuring instruments (Cont'd) Indicating and recording instruments	Dec/83	102.4	101.5	101.6	101.8	101.9	101.9	102.3	102.9	102.6	102.8	103.1	103.1	103.1
1173	Motors, generators, motor generator sets		121.8	118.5	119.1	120.5	120.4	121.0	121.4	121.6	122.6	123.2	124.7	124.6	124.3
03	Fractional horsepower motors & generators	Jun/83	115.7	112.1	113.5	113.8	114.3	114.4	114.8	115.2	117.2	117.1	118.4	118.6	118.5
0301	Automobile accessory motors	Jun/83	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
0302	Direct current motors and generators	Jun/83	107.6	106.7	107.8	107.9	108.7	109.2	109.4	106.0	104.9	105.2	107.6	109.3	107.9
0303	Alternating current motors	Jun/83	119.9	114.5	116.8	117.3	117.5	117.6	118.0	119.2	122.6	122.5	124.4	124.3	124.3
0304	Aircraft and space motors (excl. gen.)	Jun/83	(3)	(3)	(3)	127.3	129.5	129.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0307	Universal motors (cased)	Jun/83	128.1	(3)	(3)	122.9	127.5	127.5	128.8	128.8	128.8	128.8	128.8	129.4	129.4
04	Integral horsepower motors	Jun/83	113.2	110.7	109.0	113.2	111.1	112.1	113.1	112.8	113.0	115.1	117.1	116.4	115.3
0401	Motors and generators, d.c.	Jun/83	122.4	129.2	112.8	130.5	120.9	120.6	120.6	120.6	120.6	123.0	123.0	123.0	124.0
0402	Generators, a.c., exc. turbine driven	Jun/83	95.9	97.9	94.7	95.9	95.9	95.9	95.9	96.0	96.0	95.7	95.7	95.7	95.7
0403	Motors, a.c.	Jun/83	113.8	108.7	110.2	112.1	111.3	112.7	114.0	113.5	113.8	116.2	119.0	118.0	116.4
05	Fractional horsepower motor-gen. sets														
0501	Fractional horsepower motor-gen. sets	Jun/83	121.9	120.5	120.8	120.8	120.8	120.8	121.1	121.1	121.1	121.0	124.9	125.0	124.9
06	Integral horsepower motor-gen. sets														
0601	Integral horsepower motor-gen. sets	Jun/83	135.7	135.6	135.6	135.6	135.7	135.8	135.7	135.7	135.7	135.7	135.7	135.7	135.8
07	Prime mover gen. sets														
0701	Prime mover gen. sets	Jun/83	116.2	112.1	112.1	114.7	115.5	117.3	117.3	117.3	117.4	117.4	117.8	117.8	117.8
09	Parts and supplies														
0901	Parts/supplies for motors, gen., & motor	Jun/83	113.9	112.1	112.7	112.7	112.9	112.9	113.5	114.0	114.7	114.9	115.6	115.6	115.7
1174	Transformers and power regulators		108.8	107.4	108.1	108.3	108.3	107.8	107.5	108.8	110.1	109.0	109.1	109.7	111.5
02	Fluorescent lamp ballasts		116.0	115.9	115.9	115.9	115.3	115.3	115.3	115.2	115.0	114.9	114.9	114.9	123.9
0205	Correct power factor type		116.3	116.2	116.2	116.2	115.5	115.6	115.6	115.5	115.2	115.1	115.1	115.1	124.2
0207	Uncorrected power factor type		114.1	113.4	113.4	113.8	113.4	113.4	113.4	113.3	113.3	113.1	113.1	113.1	121.9
03	Distribution transformers		104.1	100.8	101.0	102.0	102.2	103.3	103.8	104.7	105.4	105.2	106.1	107.3	107.6
0301	Liquid immersed, pole type, single phase		101.1	96.4	97.3	99.1	99.4	100.3	101.4	102.2	102.6	102.2	103.0	104.2	104.6
0303	Liquid immersed, pad mount, single phase		104.0	100.6	101.2	101.2	102.1	103.4	104.4	104.4	104.7	104.8	106.1	108.0	108.1
0307	Liquid immersed, three phase		115.4	118.3	113.4	113.6	112.7	113.5	113.4	114.7	116.0	116.3	117.1	117.5	117.7
05	Small power transformers		105.4	105.0	105.2	104.6	104.8	104.8	104.6	104.9	106.5	106.1	106.3	106.3	105.6
0501	501-2500 KVA, liquid immersed		111.2	110.7	111.3	109.4	110.1	110.1	109.5	110.5	113.0	111.9	112.4	112.5	112.7
06	Large power transformers		101.0	102.8	105.9	103.2	103.7	98.2	95.0	100.4	105.8	99.6	98.4	98.9	100.3
0623	10001-30000 KVA, w/o LTC		(3)	72.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
07	Specialty and all other transformers		118.9	116.2	116.9	118.2	118.2	118.6	118.7	119.1	119.5	119.5	119.7	120.2	121.9
0701	Open core/coil and units end-bell enclos		120.6	115.5	117.2	120.1	120.1	120.1	120.4	121.6	121.8	121.8	122.1	123.2	123.8
0703	HID lamp transformers		113.3	111.7	111.7	111.9	111.4	112.2	112.2	113.4	113.9	113.9	113.9	113.9	119.9
0711	General purpose transformers		111.9	110.3	110.4	112.1	112.0	112.0	112.1	112.1	112.3	112.3	112.3	112.3	112.3
0721	Reactors and other special purpose		119.2	117.5	117.5	118.7	118.7	118.7	119.8	119.8	119.8	119.8	120.0	120.0	120.0
0725	Instrument transformers		113.5	107.5	108.2	110.0	111.3	114.5	114.5	114.5	114.8	115.0	116.5	116.5	119.0
0731	Other transformers		132.0	125.2	129.4	131.2	131.3	131.3	131.3	131.0	132.5	132.5	133.1	136.8	138.1
1175	Switchgear, switchboard, etc. equipment		113.2	110.6	111.5	112.4	112.7	113.0	113.4	113.2	113.6	113.7	114.8	114.4	114.8
07	Industrial controls		111.9	110.1	110.9	111.6	111.4	111.6	112.1	112.1	112.7	112.2	112.4	112.4	113.6
11	Switchgear, exc. ducts & contr. circuit relay	Jun/85	105.6	101.1	103.8	102.6	103.2	104.6	104.2	105.7	106.9	107.5	110.5	107.9	109.1
12	Power circuit breakers, all types														
1201	Power circuit breakers, all types	Jun/85	101.2	100.7	100.7	100.7	100.7	100.7	101.3	101.3	101.3	101.3	102.0	102.0	102.0
13	Panelboards & switching & interrupting devs	Jun/85	106.8	104.1	104.0	106.2	106.7	107.1	107.4	106.7	106.8	107.5	108.4	108.4	108.7
14	Fuses/equip. < 2300 volts ex. power dist c	Jun/85	112.2	109.2	109.2	109.8	112.6	112.6	112.6	112.6	112.6	114.0	113.9	113.9	113.9
15	Molded case circuit breakers	Jun/85	108.1	104.3	104.4	108.3	108.9	108.4	108.8	109.1	109.1	109.1	109.0	109.0	109.0
17	Relays, control circuit	Jun/85	108.6	106.7	109.6	108.3	108.7	109.2	111.7	105.4	103.7	105.7	111.7	111.5	111.0
1176	Communication and related equipment	Dec/85	102.8	103.4	103.4	102.2	102.4	102.6	102.1	102.6	102.7	102.7	103.0	103.2	103.2
01	Telephone and telegraph equipment	Dec/85	107.6	110.4	110.3	106.8	107.0	107.0	105.7	107.0	107.0	107.1	107.4	107.4	107.5
0111	Line transmission equipment	Dec/85	134.0	131.7	131.7	131.7	131.7	131.7	131.6	136.1	136.1	136.1	136.1	136.1	137.0
0121	Switching equipment	Dec/85	105.0	114.1	114.2	105.3	105.3	105.3	102.1	102.5	102.3	102.3	102.3	102.3	102.3

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1176	Communication and related equipment (Cont'd)														
0131	Telephone sets	Dec/85	92.2	92.2	92.3	92.3	92.3	92.3	92.2	92.2	92.2	92.2	92.2	92.2	92.2
0132	Terminals	Dec/85	102.8	103.4	103.4	103.4	103.4	103.4	102.3	102.3	102.3	102.3	102.3	102.3	102.3
0133	Modems	Dec/85	111.1	106.4	106.4	106.4	106.4	106.4	106.4	115.8	115.8	115.8	115.8	115.8	115.8
0141	Other telephone and telegraph apparatus	Dec/85	102.9	102.6	102.1	101.9	102.4	102.6	102.6	102.6	102.9	103.0	104.1	104.1	104.1
02	Radio & television communication equipment	Dec/85	102.0	101.7	101.8	101.4	101.6	102.0	101.6	101.9	102.0	102.0	102.3	102.6	102.6
0201	Broadcast, studio and related equipment	Dec/85	103.4	101.5	101.2	101.7	102.9	103.0	103.2	104.6	104.5	104.6	104.8	104.7	104.6
0202	Mobile pt.-to-pt. related communication	Dec/85	103.4	103.3	103.8	101.8	102.1	102.5	102.9	103.2	103.9	103.1	104.2	104.7	104.7
0203	Intercom, alarm & traffic control system	Dec/85	102.2	101.9	102.4	102.4	103.1	103.1	102.0	102.0	102.0	102.1	101.7	101.7	101.7
0204	Radar, sonar & other search/detection/tr	Dec/85	103.0	103.1	102.9	103.2	103.2	103.4	102.3	102.4	102.3	103.2	103.2	103.5	103.5
0205	Electronic warfare & missile systems & e	Dec/85	97.8	97.6	97.6	97.6	97.6	98.0	98.0	98.0	98.0	97.7	97.7	98.2	98.1
0206	Navigation systems for aircraft, ships &	Dec/85	98.4	98.0	98.0	98.0	97.9	97.9	97.9	98.9	98.9	98.9	98.9	98.9	98.9
0209	Other electronic equipment & devices, n.	Dec/85	105.3	104.4	104.4	104.4	104.8	105.8	105.8	105.8	105.8	105.3	105.8	105.8	105.8
1177	Electric lamps/bulbs and parts														
01	Incandescent		123.1	121.7	122.1	121.9	121.9	126.0	126.0	123.1	124.1	123.4	122.6	122.1	122.5
0101	General lighting		121.2	120.4	120.4	119.9	119.9	120.0	120.0	120.5	122.3	122.8	122.7	122.7	123.2
0105	Reflector lamps		111.5	110.3	110.3	110.3	110.3	110.3	110.3	110.3	110.3	114.0	114.4	113.7	113.9
0111	Photographic bulbs and flashes		130.9	131.5	131.5	131.5	131.5	131.5	131.5	131.5	131.5	130.4	129.3	129.7	129.2
0112	Other large incandescent	Dec/83	112.1	107.6	107.6	107.6	107.6	107.6	107.6	107.6	117.1	119.0	118.1	119.3	118.1
02	Other than incandescent	Dec/83	95.5	95.6	95.6	95.7	95.7	95.9	95.9	95.4	95.2	95.2	95.3	95.1	95.3
0221	Flourescent, hot cathode	Dec/83	131.3	128.2	129.6	129.6	129.6	143.7	143.7	132.5	132.5	129.2	126.5	124.8	125.4
0222	Other electric discharge	Dec/83	110.9	111.3	112.6	112.6	112.6	112.6	112.6	112.6	112.6	110.9	107.7	105.6	106.8
03	Parts for electric lamps/bulbs	Dec/85	114.6	104.6	105.5	105.5	105.5	146.8	146.8	114.1	114.0	108.4	108.5	108.4	107.3
1178	Electronic components and accessories														
02	Cathode ray T.V. picture tube		117.5	116.0	116.6	116.2	116.3	117.4	117.6	117.7	118.1	118.4	118.3	118.4	118.5
03	Power, transmitter, special purpose tubes		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
11	Capacitors		140.9	136.4	140.9	139.6	139.6	141.8	141.8	141.2	141.7	142.6	142.0	141.5	142.0
1102	Aluminum electrolytic, 5/8-inch diameter		98.3	99.9	96.5	97.5	99.6	99.8	100.1	99.0	98.8	95.0	97.0	98.2	97.7
1112	Tantalum, slug and wire dry electrolytic		122.7	123.1	122.7	123.9	129.4	125.2	120.9	118.5	117.7	117.9	120.7	121.0	131.6
1121	Ceramic dielectric		89.8	95.1	86.3	91.8	88.3	89.6	91.7	90.8	87.9	85.2	88.6	94.0	87.9
1122	Ceramic monolithic, chip		112.1	98.9	99.0	99.0	99.0	118.3	118.7	118.7	118.6	118.6	118.6	118.6	118.6
1123	Ceramic monolithic, lead radial		109.5	110.7	110.7	110.7	110.7	110.7	108.3	108.3	108.3	108.3	108.3	(3)	(3)
1124	Ceramic monolithic, lead axial		77.7	83.0	77.8	77.8	84.6	81.9	78.6	76.4	79.7	71.3	73.8	73.8	73.8
1126	All other ceramic capacitors		50.3	51.0	51.0	51.0	51.0	50.4	50.4	50.4	50.4	50.4	49.1	49.1	49.1
12	Resistors for electric applications	Jun/86	(3)	100.0	100.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1272	Thick film resistor networks		109.4	110.1	112.1	107.3	107.7	107.6	107.5	107.8	109.8	110.4	111.2	111.0	110.7
1281	Nonprecision, fixed wirewound		84.5	83.8	83.8	83.8	85.1	85.1	83.0	85.0	85.0	85.0	85.0	85.0	84.3
1283	Precision, high temperature, fixed wirew	Jun/86	103.4	101.0	101.4	101.8	101.8	101.8	101.8	101.8	104.9	105.3	106.3	106.3	106.3
1284	Ultraprecision, fixed wirewound	Jun/83	(3)	104.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	104.5	104.5
1287	Carbon composition, fixed nonwirewound		111.5	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	111.2	113.1
21	Relays	Jun/86	120.4	112.5	114.2	121.4	121.4	121.4	121.4	121.4	122.2	122.2	122.2	122.2	122.2
22	Switches, mechanical (electronic appl.)		135.7	131.6	131.6	135.2	135.2	135.2	135.2	135.2	137.3	137.3	137.3	137.3	137.3
24	Connectors	Jun/82	114.5	111.3	115.0	115.4	113.6	114.8	114.5	114.3	115.0	115.2	114.6	115.2	115.3
2411	Coaxial connectors (radio frequency)		123.1	121.1	121.8	121.8	122.5	123.6	123.1	123.1	123.7	123.8	123.8	123.8	124.6
2421	Cylindrical connectors, h.d. and std.		151.0	146.2	146.2	146.2	146.2	149.9	149.9	150.2	154.2	154.2	155.0	155.0	159.0
2422	Miniature cylindrical		139.1	139.8	140.1	138.8	138.8	139.1	139.0	139.0	139.0	139.0	139.0	139.0	138.9
2423	Subminiature cylindrical		120.0	116.4	123.3	123.9	124.4	122.5	118.0	118.0	118.7	118.7	118.7	118.7	118.7
2431	Rack and panel, integral shell		131.9	124.0	124.0	124.6	125.7	136.0	134.7	134.7	135.5	135.5	135.5	135.5	137.5
2432	Rack and panel, other		111.2	110.5	110.5	110.5	110.5	111.5	111.5	111.5	111.5	111.5	111.5	111.5	111.5
2441	Printed circuit, card insertion		106.6	106.8	107.0	106.4	106.2	106.5	106.3	106.4	106.4	106.4	106.4	106.4	107.7
2442	Printed circuit, two-piece type		107.8	103.3	103.0	103.9	108.7	109.2	109.2	109.2	109.6	109.5	109.5	109.5	109.5
2467	Miscellaneous special types		116.5	116.7	116.7	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4	116.4
2471	Parts for connectors		112.1	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.0	112.2	112.2	112.2
25	Magnetic recording media	Dec/86	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
2599	Magnetic recording media	Jun/82	83.3	83.0	81.9	83.5	83.6	83.4	83.5	83.4	83.5	83.1	83.7	83.8	83.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1178	Electronic components and accessories (Cont'd)														
27	Part for electronic components			119.1	118.5	118.5	118.2	118.4	118.7	118.7	118.7	119.2	120.3	120.3	120.4
2799	Parts for electronic components, n.e.c.	Jun/82		123.8	123.2	123.2	122.9	123.1	123.5	123.5	123.5	124.0	125.2	125.2	125.3
28	Filters, crystals, and transducers	Jun/82		108.9	100.2	100.2	100.2	101.3	101.3	103.1	109.0	108.2	120.8	120.8	120.3
2891	Filters and crystals	Jun/82		112.6	101.3	101.3	101.3	103.5	103.5	108.1	106.5	130.3	130.5	130.5	130.5
2892	Transducers	Jun/82		107.2	101.4	101.4	101.4	101.4	105.3	112.9	113.0	112.3	112.4	112.4	111.1
31	Diodes	Jun/82		119.4	101.6	121.8	121.8	121.8	122.2	122.3	122.8	118.1	119.0	119.0	119.0
3102	Signal diodes or assemblies		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	76.4	76.4	79.9	79.9	79.9
3106	Zener diode		(3)	(3)	138.2	138.2	138.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
33	Thyristors		(3)	134.5	134.5	134.5	134.5	145.1	145.1	(3)	(3)	(3)	(3)	(3)	(3)
35	Transistors			79.2	79.7	79.8	79.6	79.1	77.3	77.3	76.6	77.3	77.4	81.8	82.2
3507	Signal transistor			63.2	61.4	61.5	61.2	60.3	60.7	60.7	59.3	60.6	60.9	70.0	70.9
3515	Power transistor, 10 watts and over			65.6	70.6	70.6	70.6	70.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1
37	Optoelectronic devices			89.9	88.6	88.6	88.6	88.6	88.6	88.6	91.2	91.1	91.1	91.2	91.4
3703	Light emitting diode or array		(3)	(3)	(3)	(3)	85.2	85.2	85.2	85.2	84.9	84.9	84.9	84.9	85.2
3717	Other optoelectronic devices, excluding			102.2	98.9	98.9	98.9	98.9	98.9	98.9	105.4	105.4	105.4	105.7	105.7
41	Digital bi-polar integrated circuits			107.0	110.0	111.8	110.4	107.9	107.5	105.6	104.1	105.7	105.7	104.0	105.2
4103	Bipolar logic, TTL			88.5	92.3	91.6	91.8	90.4	88.2	87.4	85.7	85.7	85.7	87.0	87.3
4112	Bipolar logic, except TTL			165.5	166.6	181.4	186.1	175.2	167.7	167.8	165.6	166.2	166.2	148.3	148.1
4116	Bipolar memory, RAM			119.9	99.8	100.2	100.2	100.2	119.3	119.3	119.3	132.4	132.4	132.4	141.7
42	Digital MOS integrated circuits			76.0	72.8	72.7	71.5	71.1	77.6	77.5	78.0	79.4	79.3	77.6	77.5
4221	MOS, memory			74.9	66.8	66.9	66.9	66.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
4223	MOS, except memory			77.6	80.1	79.4	80.1	78.7	78.1	77.7	79.4	79.0	78.8	72.9	73.2
4225	MOS, microprocessor			75.5	79.5	79.5	70.1	70.1	70.1	70.1	80.2	80.2	80.2	77.4	78.9
45	Linear integrated circuits			93.3	95.7	96.2	95.8	95.7	95.8	95.1	92.4	92.2	92.3	92.3	92.6
4552	Amplifier			96.0	102.2	102.2	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
4556	Interface		(3)	59.6	61.2	60.8	60.5	61.0	60.2	61.7	59.8	60.1	(3)	(3)	(3)
4558	Other analog integrated circuits			102.4	104.1	104.1	103.9	103.8	102.8	100.4	101.2	101.2	101.2	101.2	101.2
46	Hybrid integrated circuits			126.8	128.1	128.1	128.1	128.1	128.1	128.1	128.1	128.1	128.1	123.3	122.9
4609	Thick film			96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	95.7
48	Other semiconductor devices and parts			102.6	101.5	101.5	100.6	100.6	103.4	103.4	103.7	103.7	103.7	104.3	104.3
4801	Other finished semiconductor devices			95.9	94.7	94.5	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
4815	Dice and wafers			95.0	94.4	94.4	93.1	93.1	93.1	95.4	95.4	95.8	95.8	96.7	96.7
4817	Other semiconductor parts, except dice a			115.1	112.3	112.3	112.0	112.0	117.4	117.3	117.3	117.3	117.3	117.2	117.2
51	Printed circuits and cable assemblies	Jun/82		113.1	112.2	112.1	112.4	112.3	112.9	113.6	113.6	113.1	113.6	113.6	113.8
5191	Printed circuit boards and forms	Jun/82		113.9	112.9	112.8	113.1	113.0	113.7	114.5	114.5	114.0	114.5	114.5	114.7
5192	Cable assemblies, electronic	Jun/82		108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.6	108.5	108.6	109.0
52	Static power, pulse & frequency converters	Jun/82		140.8	136.5	136.5	136.5	140.1	141.9	141.4	142.0	142.0	143.2	143.2	143.2
53	Electronic transformers and coils	Jun/82		120.5	118.9	119.0	119.5	119.7	119.7	119.8	120.2	121.4	121.5	121.4	122.4
5305	Audio transformers	Jun/82		117.8	117.4	117.4	117.4	117.4	117.4	117.4	118.7	118.7	118.2	118.2	118.2
5309	Power transformers	Jun/82		109.4	108.8	108.8	108.8	108.8	107.4	107.4	109.1	110.6	110.7	110.7	110.8
5315	Television transformers and reactors	Jun/82	(3)	112.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
5317	Toroidal windings, all types	Jun/82		147.9	147.4	147.4	147.4	147.4	147.4	147.4	148.7	148.7	148.7	148.7	148.7
5319	Other inductors for electronic applicati	Jun/82		124.3	121.6	121.7	122.9	123.4	123.7	124.0	124.0	125.2	125.3	125.3	127.4
57	MM components, ex tubes, semicon., antenna	Jun/82		127.8	127.1	127.2	127.2	127.2	127.2	128.3	128.3	128.3	128.3	128.3	128.3
61	Complex component assemb., packs, modules	Jun/82		123.5	123.4	123.4	123.4	123.4	123.5	123.5	123.4	123.4	123.6	123.6	123.6
1179	Miscellaneous electrical mach and equip			104.4	104.2	104.2	104.0	104.2	104.4	104.6	104.4	104.3	104.5	104.7	104.8
01	Storage batteries			100.2	103.3	102.4	101.0	100.0	99.5	99.7	100.3	99.5	100.0	98.9	99.1
0103	Lead acid batteries, 1.5 cubic foot or l	Dec/84		108.8	113.5	112.0	110.3	108.7	107.8	107.6	108.5	107.3	107.9	107.3	107.6
0104	Lead acid batteries, larger than 1.5 cub	Dec/84		117.0	115.6	116.7	116.3	116.3	117.4	117.4	117.4	117.4	117.4	117.4	117.4
02	Primary batteries, dry and wet			119.8	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	121.0	121.0
0211	Dry cell size d flashlight battery			133.4	133.4	133.4	133.4	133.4	133.4	133.4	133.4	133.4	133.4	133.4	133.4
0215	Lantern and other multiple dry cells			116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2	116.2
0217	Alkaline cell size aa battery			118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5	118.5
0223	Alkaline cell, all other sizes		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	119.8
03	Carbon and graphite products			90.5	89.4	90.2	90.1	89.6	89.7	90.1	90.3	91.1	91.0	91.5	91.0

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1179	Miscellaneous electrical mach and equip														
0324	Graphite electrodes		77.3	76.8	76.8	76.8	76.8	77.0	77.0	77.0	77.0	78.5	78.5	78.5	77.4
0331	Automotive generator brushes		105.9	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	105.4	108.1	108.1
0333	Contacts, brushplates and brushes, excep	Jun/85	105.7	105.3	105.3	105.3	105.8	105.8	106.6	106.6	106.6	105.4	105.4	105.4	105.4
0341	Other carbon and graphite products, mech	Jun/85	104.4	103.7	103.7	103.7	103.7	103.7	103.7	103.7	104.2	105.7	105.7	105.7	105.7
0343	Other carbon and graphite products, non-	Jun/85	103.3	101.2	103.9	103.4	101.4	101.4	102.8	103.5	105.8	103.0	104.6	104.1	104.5
05	X-ray and electromedical equipment		109.7	107.8	108.5	108.2	109.9	110.4	110.6	110.3	110.2	109.7	110.9	109.3	111.0
0512	Irradiation equipment	Jun/85	102.1	98.2	99.2	98.4	102.0	103.8	104.3	103.4	103.1	101.9	104.8	100.9	105.2
0514	Diagnostic electromedical equipment	Jun/85	93.5	92.2	92.8	92.8	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
0516	Electrotherapeutic equipment	Jun/85	99.4	99.7	100.1	100.1	100.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
0518	Patient monitoring equipment	Jun/85	103.9	103.5	103.5	103.5	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0	104.0
0524	Parts and accessories for electromedical	Jun/85	119.4	119.1	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4	119.4
06	Engine electrical equipment		108.7	108.0	108.0	108.2	108.1	108.2	108.6	109.1	109.2	109.3	109.5	109.3	109.2
0601	Cable sets and ignition wiring harnesses	Dec/82	108.2	106.8	106.8	107.1	107.1	107.9	108.4	108.5	108.5	108.5	109.4	109.4	109.4
0602	Regulators for battery charging generato	Dec/82	116.4	115.2	116.9	116.9	113.4	113.4	117.0	117.0	117.0	117.0	117.8	117.8	117.8
0603	Battery charging alternators and generat	Dec/82	107.9	107.7	107.7	107.7	107.9	108.0	108.0	108.1	108.1	108.1	108.1	107.4	107.5
0604	Starting motors	Dec/82	110.0	109.5	109.5	109.5	109.5	109.7	110.5	110.7	110.7	110.7	110.7	110.0	109.4
0605	Spark plugs	Dec/82	107.5	106.1	106.1	106.3	106.3	106.3	106.3	108.4	108.4	108.9	108.9	108.9	108.9
0606	Other engine electrical equipment	Dec/82	106.4	105.9	105.9	106.0	106.0	106.0	106.3	106.4	106.7	106.7	106.8	107.0	106.9
07	Electrical equipment, n.e.c.	Dec/85	108.2	106.8	106.8	107.3	107.3	107.4	107.7	107.7	107.7	109.8	109.8	109.9	109.9
08	Porcelain electrical supplies, ex insulato	Dec/85	101.9	101.2	101.3	101.2	101.4	101.3	101.3	101.2	101.2	103.0	103.0	103.6	103.5
29	Electrical industrial apparatus, n.e.c.	Dec/85	99.6	101.6	100.8	101.0	101.0	101.5	101.2	97.6	97.5	97.7	98.6	98.6	98.4
2901	Industrial capacitors	Dec/85	96.9	105.1	104.1	104.5	104.1	103.7	103.5	86.0	85.8	86.2	86.1	(3)	(3)
2902	Rectifying apparatus	Dec/85	99.8	100.6	99.5	99.7	99.9	99.9	99.5	99.3	99.4	99.5	100.2	100.2	99.7
2903	Industrial coil windings & other misc. e	Dec/85	104.8	102.6	102.6	102.6	102.6	105.0	105.0	105.0	105.0	105.0	107.2	107.2	107.2
118	Miscellaneous instruments		118.9	117.6	118.2	118.9	118.6	118.6	118.6	118.9	119.2	119.2	119.3	119.9	119.9
1181	Environmental controls		114.2	113.9	113.8	113.8	113.7	113.9	114.0	114.1	114.6	114.6	114.7	114.7	114.7
01	Building comfort controls		121.2	120.6	120.4	120.7	120.5	120.8	120.9	121.2	121.8	121.8	121.8	121.9	121.9
0121	Temperature responsive controls		(3)	121.2	120.4	120.6	119.9	120.7	121.1	(3)	(3)	(3)	(3)	(3)	(3)
0171	Other building controls, parts and acces		(3)	119.1	119.1	119.5	119.5	119.5	119.5	(3)	(3)	(3)	(3)	(3)	(3)
02	Appliance regulation controls		96.5			96.6	96.6	96.7	96.7	96.2	96.3	96.4	96.6	96.7	96.6
0211	Temperature responsive appliance control		(3)	95.3	95.3	94.7	94.7	94.7	94.7	(3)	(3)	(3)	(3)	(3)	(3)
0215	All other appliance regulating controls		(3)	104.5	104.2	104.2	104.2	105.0	105.0	(3)	(3)	(3)	(3)	(3)	(3)
1182	Process control instruments	Jun/83	119.9	118.6	118.8	119.4	119.9	120.0	119.5	119.6	120.0	120.0	119.7	121.2	121.6
0111	Display and control receiver type instru	Jun/83	114.9	114.9	114.9	114.9	114.9	114.9	114.9	114.7	114.4	114.4	114.4	115.4	116.2
0121	Temperature instruments, excl. receiver	Jun/83	117.9	115.9	117.1	117.2	117.1	117.1	117.1	117.1	118.6	118.8	118.8	119.7	119.7
0131	Pressure and draft instruments, excl. re	Jun/83	114.7	114.2	114.4	114.4	114.4	114.4	114.4	114.4	115.0	115.0	115.0	115.3	115.3
0141	Flow and liquid level instruments	Jun/83	113.4	112.5	112.5	112.7	112.7	113.1	113.1	113.3	113.4	113.4	114.2	114.7	114.7
0151	Continuous process gas & liquid analysis	Jun/83	112.8	115.3	115.4	115.7	116.0	116.1	107.8	109.5	112.7	112.7	110.2	110.5	111.6
0161	Instruments for process variables, n.e.c	Jun/83	(3)	105.7	105.7	105.8	105.8	105.9	106.0	(3)	(3)	(3)	(3)	(3)	(3)
0191	Other process control products and parts	Jun/83	(3)	126.2	126.4	(3)	128.4	128.5	128.5	(3)	(3)	128.5	127.7	130.2	130.8
1184	Fluid meters and counting devices	Dec/85	104.7	103.9	103.8	104.3	104.7	104.9	105.2	104.9	105.1	104.9	104.8	105.0	105.2
0102	Integrating & totalizing meters for gas	Dec/85	105.3	104.6	104.4	104.6	105.3	105.6	105.8	105.2	105.5	105.6	105.4	105.6	105.7
0103	Counting devices	Dec/85	109.2	107.5	107.5	109.1	109.1	109.1	109.9	110.4	110.4	109.0	109.0	109.5	110.2
1185	Engineering and scientific instruments	Dec/85	108.8	106.6	108.0	107.9	108.1	107.9	108.2	109.2	109.7	109.5	110.7	110.4	109.6
01	Aeronautical, nautical, & navigational ins	Dec/85	110.0	106.6	109.2	109.2	109.5	109.0	109.1	110.3	111.3	110.7	112.9	112.1	110.5
02	Laboratory and scientific apparatus	Dec/85	109.6	108.6	108.8	108.7	108.7	108.7	109.5	109.9	110.0	110.4	110.6	110.7	111.0
03	Surveying/drafting instrs. & lab. furn.	Dec/85	99.5	98.8	98.8	98.8	98.8	98.8	98.8	100.3	100.0	100.0	100.3	100.3	100.3
1186	Optical instruments and lenses	Dec/85	103.3	102.4	103.2	105.0	103.0	103.0	103.0	103.3	103.3	103.4	103.0	103.3	103.4
01	Sighting, tracking & fire-control equip.	Dec/85	96.0	105.2	105.2	105.2	92.5	92.5	92.5	93.2	93.2	93.2	93.2	93.2	93.2
02	Optical instruments, components, & lenses	Dec/85	104.9	104.4	104.5	104.5	104.3	104.3	104.4	104.4	105.5	105.5	105.5	105.5	105.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1186 03	Optical instruments and lenses (Cont'd) Analytical and scientific instruments	Dec/85	104.5	101.1	102.3	105.4	105.1	105.2	105.2	105.4	105.0	105.1	104.5	105.0	105.0
1189 01	Measuring & controlling devices, n.e.c.	Jun/85	107.8	106.7	106.7	107.2	107.4	107.5	107.5	107.9	107.9	108.0	108.4	109.0	109.1
02	Aircraft engine instruments, except flight	Jun/85	103.6	103.6	103.6	103.3	103.5	103.5	103.5	103.5	103.5	103.9	103.9	103.9	103.9
03	Phys. prop. & kinematic test, insp. & meas. e	Jun/85	108.1	106.9	106.8	106.8	107.6	107.6	107.6	108.2	108.2	108.2	108.5	110.0	110.3
04	Comm. meteorological & general purpose ins	Jun/85	113.4	112.1	112.1	112.6	112.6	112.6	112.6	113.8	113.8	114.0	114.9	114.9	114.9
	Nuclear radiation detect. & monitoring inst	Jun/85	106.2	104.7	105.2	106.3	106.2	106.3	106.3	106.3	106.3	106.3	106.9	106.9	106.9
119	Miscellaneous machinery		108.6	107.5	107.5	107.7	107.9	108.0	108.1	108.5	109.1	109.5	109.5	109.7	110.2
1191 02	Oil field and gas field machinery		97.0	95.9	95.9	96.2	96.4	97.1	97.1	97.4	97.5	97.8	97.6	97.3	97.8
0208	Oil field and gas field drilling machinery		95.9	95.1	95.3	95.3	95.6	95.7	95.7	96.2	96.3	96.5	96.5	96.0	96.8
0216	Wheel-mounted drilling and well-servicin	(3)	(3)	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	(3)	(3)	(3)	(3)
0227	Blowout preventers and accessories	(3)	(3)	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.7	(3)	(3)	(3)	(3)
0228	Tungsten-carbide insert bits		124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3
0229	Steel-toothed bits		109.7	108.5	108.5	108.5	108.5	108.5	108.5	108.5	108.5	112.0	112.0	112.0	112.0
0232	Other bits, including diamond bits	(3)	(3)	113.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0236	Slush pumps		57.7	45.7	47.1	47.8	55.3	55.3	55.3	64.4	64.4	64.4	64.4	64.4	64.4
0243	Well surveying equipment	(3)	(3)	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	(3)	(3)	(3)	(3)
0251	Elevators, spiders, slips, hooks, links	Dec/86	105.6	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	112.7
0252	Other rotary drilling surface equipment	Dec/86	103.8	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	103.3	108.9
0254	Other rotary subsurface drilling equipme	Dec/86	97.8	96.9	96.9	96.9	96.9	98.1	98.0	98.5	98.5	98.5	98.5	98.1	98.1
04	Other drilling rigs, incl. blast hole &	Dec/86	97.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	100.9	100.9
0403	Oil field and gas field production machine		98.1	96.5	96.3	97.1	97.0	98.7	98.7	98.8	98.8	99.1	98.8	98.8	98.9
0412	Christmas tree assemblies, casing and tu		103.2	103.2	103.2	103.9	103.9	102.8	102.8	102.8	103.1	103.1	103.1	103.1	103.1
0422	Sucker rods		68.6	71.5	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.1	68.1
0427	Permanent packers and accessories		109.3	111.6	111.6	111.6	111.6	111.6	111.9	105.9	105.9	105.9	105.9	105.9	105.9
0449	Separating, metering, and treating equip		102.5	99.2	99.7	102.6	102.6	102.6	102.9	103.1	103.0	103.1	103.3	103.6	103.7
0455	Other oil and gas field production machi	Dec/86	105.4	103.1	103.0	104.4	104.4	106.1	106.0	106.0	106.0	107.3	105.9	106.0	106.0
	Parts for oil and gas field production m	Dec/86	102.9	101.3	101.8	103.4	102.9	102.9	102.4	103.2	103.3	103.3	103.3	103.4	103.4
1192 01	Mining machinery and equipment		110.2	108.1	108.4	108.9	109.1	109.4	109.7	109.6	109.9	110.4	111.0	113.8	114.1
0102	Underground mining machinery		117.9	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	116.6	123.5	124.9
0133	Loading machines, underground mine	(3)	(3)	104.2	107.4	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
02	Other underground mining	Dec/87	(3)	100.0	102.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0202	Crushing, pulverizing & screening machines		115.0	112.5	113.2	113.2	113.2	114.6	114.6	115.4	115.4	116.0	116.5	117.6	117.6
03	Stationary type crushers	Dec/87	101.2	100.0	100.0	100.0	100.0	100.4	100.4	101.6	101.6	101.6	101.6	103.6	103.6
0371	Drills and other mining machinery		105.3	103.5	104.5	104.5	104.5	104.5	104.5	104.5	104.5	106.6	106.6	107.9	107.9
53	All other mining machinery	Jun/83	101.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	104.0	104.0	104.0	104.0
5301	Mining machinery parts														
5348	Mining machinery parts, excluding drills	Dec/87	108.0	105.4	105.6	106.7	107.1	107.3	108.0	107.6	108.2	108.5	109.5	111.3	111.3
	All other mining drill bits	Dec/87	103.3	100.0	100.0	100.0	102.0	102.0	102.3	101.5	102.7	106.0	107.5	108.2	107.7
1193 01	Office and store machines and equipment		107.0	106.1	106.0	106.3	106.4	105.9	106.3	107.5	107.5	107.6	107.8	108.1	108.6
0113	Calculating and accounting machines		95.7	94.5	94.2	95.9	95.9	95.5	95.5	95.9	95.9	96.0	95.9	96.2	96.4
0114	Electronic calculating machines	Jun/85	87.2	89.6	87.4	87.3	87.3	87.3	85.4	86.3	86.3	86.3	86.3	88.2	88.2
0115	Accounting machines and cash registers	Jun/85	103.3	101.0	101.0	103.6	103.7	103.7	103.5	103.8	103.8	104.0	103.9	103.9	104.2
02	Parts and attach. for calc. & acctg mac	Jun/85	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.2
05	Typewriters, word processors and parts	Jun/85	99.2	99.6	99.6	99.6	99.6	98.0	98.0	99.3	99.3	99.3	99.3	99.3	99.3
06	Safes and vaults		127.4	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.0	127.3	127.3	129.2	129.2
07	Coin-operated auto. merchandising machines		107.3	106.6	106.6	106.2	106.4	106.1	106.7	107.3	107.3	107.3	108.9	108.9	108.9
0731	Other office and store machines and parts		110.4	108.7	108.8	109.1	109.6	109.7	110.1	110.4	110.3	111.0	111.6	112.3	112.7
0735	Duplicating machines and parts	Jun/85	110.6	109.2	109.2	109.2	110.7	110.7	110.7	111.0	111.0	111.0	111.0	111.0	112.4
0739	Mailing, letter handling, collating, add	Jun/85	106.0	104.6	104.6	105.4	105.5	105.5	105.5	105.5	105.4	107.4	107.5	107.5	107.4
08	All other office machines and parts	Jun/85	105.3	103.6	103.7	103.7	104.1	104.2	105.1	105.5	105.5	105.5	106.8	108.1	108.3
	Coin-operated amusement machines	Dec/85	119.0	116.9	116.9	116.3	116.3	116.3	117.9	121.0	121.0	121.0	121.0	121.0	122.8

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1989¹—Continued

(1982 = 100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1194	Internal combustion engines		111.4	110.2	110.6	110.8	110.8	110.9	110.9	111.2	111.9	112.3	112.4	112.3	112.5
01	Gasoline engines														
0111	Gasoline engines, under 11 h.p., ex. aut	Dec/82	105.9	104.1	104.1	104.1	104.1	104.6	104.6	108.3	107.4	108.4	107.3	107.2	107.1
0112	Gasoline engines, over 11 h.p.	Dec/82	116.3	113.6	113.6	113.8	114.2	114.2	114.2	115.3	119.6	119.0	119.2	119.4	119.7
07	Diesel, semidiesel, & dual fuel, non-auto	Dec/82	102.6	102.0	102.1	102.6	102.6	102.7	102.6	101.3	101.4	103.4	103.4	103.8	103.8
0711	Diesel, semidiesel, & dual fuel, under 1	Dec/82	101.0	101.8	102.5	102.5	102.5	102.5	102.5	98.9	99.1	99.9	99.9	99.9	99.9
0712	Diesel, semidiesel, & dual fuel, 151 h.p.	Dec/82	103.1	102.0	102.0	102.6	102.7	102.7	102.6	102.0	102.0	104.3	104.4	104.8	104.8
08	Diesel, semidiesel, & dual fuel, auto.			(3)	(3)										
0811	Diesel, semidiesel, & dual fuel engines,	Dec/82	107.2	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	108.6	108.5	108.5	108.5
09	Parts and accessories for i.c. engines														
0911	Parts and accessories for i.c. engines		111.6	109.9	110.9	111.1	111.1	111.2	111.2	111.7	113.0	113.0	111.8	111.8	111.9
1195	Machine shop products		116.8	116.0	116.0	116.0	116.1	116.3	116.6	116.8	116.9	117.4	117.4	117.9	118.1
01	Carburetors, pistons, piston rings, & valv		113.8	113.2	113.2	113.2	113.4	113.4	113.8	113.9	114.0	114.0	113.9	114.5	115.0
0101	Carburetors, new, for motor vehicles		111.1	111.0	111.0	111.0	111.0	111.0	111.1	111.1	111.1	111.1	111.1	111.1	112.0
0102	Rebuilt carburetors, all types	Dec/82	125.8	124.4	125.3	125.3	125.3	125.3	125.3	126.5	126.5	126.5	126.5	126.5	126.5
0112	Piston rings, compression type, o.e.m., m		109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
0115	Piston rings, compression type, ex. moto	Dec/82	118.9	117.6	117.6	117.6	117.6	117.6	117.6	117.9	117.9	117.9	122.5	122.5	122.5
0116	Intake & exhaust valves, ex. for motor v	Dec/82	102.2	101.7	101.7	101.7	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3	102.3
02	Flexible metal hose and tubing		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0221	Flexible metal hose and tubing	Jun/84	(3)	109.9	109.9	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
05	Other machine shop products														
0501	Other machine shop products	Jun/84	105.4	104.8	104.8	104.8	104.8	105.0	105.3	105.6	105.7	105.8	105.8	106.2	106.4
1196	Steam, gas, & hydraulic turbines & parts	Jun/82	115.6	114.2	113.5	113.5	113.5	113.6	113.6	113.8	117.7	117.7	117.8	117.8	120.0
01	Steam, gas, and hydraulic turbines														
0101	Mechanical drive steam turbines	Jun/82	(3)	(3)	(3)	(3)	(3)	(3)	97.8	98.3	106.5	106.5	106.5	106.5	111.4
02	Turbine parts and accessories	Jun/82	144.6	145.2	143.8	143.8	144.0	144.1	144.1	144.2	145.0	145.0	145.2	145.2	145.7
0202	Parts & accessories for gas turbines	Jun/82	136.8	135.4	135.4	135.4	135.7	136.0	136.0	136.0	138.0	138.0	138.3	138.3	139.5
1197	Turbine generator sets and parts	Jun/87	103.4	102.0	102.0	102.0	102.0	101.6	101.9	101.9	105.3	105.3	105.3	105.3	106.0
1199	Other miscellaneous machinery	Jun/84	104.2	102.9	102.9	102.9	103.5	103.5	103.5	103.5	103.5	105.9	105.9	106.3	106.3
0101	Metal bellows	Jun/84	122.3	120.5	120.5	120.5	121.5	121.5	121.5	121.5	121.5	121.5	121.5	127.7	127.7
0191	Other miscellaneous machinery products	Jun/84	103.0	101.6	101.6	101.6	102.3	102.3	102.3	102.3	102.3	104.8	104.8	104.8	104.8
12	Furniture and household durables		113.1	111.6	111.9	112.3	112.5	112.8	112.7	113.1	113.4	113.7	113.9	114.3	114.5
121	Household furniture		117.6	115.8	116.2	116.8	117.0	117.2	117.4	117.8	118.1	118.1	118.6	119.0	119.5
1211	Metal household furniture		108.1	106.1	106.7	106.9	107.0	107.3	108.4	108.5	108.5	108.2	109.6	110.1	109.9
0102	Dining, dinette and breakfast furniture	Jun/84	115.4	112.0	112.4	113.1	113.2	113.9	116.6	116.6	116.6	115.4	118.1	118.2	118.4
0104	Other metal household furniture	Jun/84	102.9	101.7	102.5	102.3	102.4	102.5	102.7	102.8	102.8	103.0	103.6	104.3	103.9
1212	Wood household furniture		122.4	120.4	120.7	121.3	121.5	121.8	122.1	122.7	122.8	123.1	123.8	124.1	124.5
01	Living room furniture		125.5	123.7	124.0	124.2	124.4	124.6	125.1	126.1	126.1	126.4	126.6	127.1	128.0
0101	Table		126.8	125.4	125.5	125.4	124.8	124.8	125.6	127.6	127.6	127.8	128.3	129.4	129.7
0103	Desks		123.7	122.1	122.7	122.7	122.7	123.6	123.6	124.2	124.2	124.2	124.2	124.2	126.1
0105	Chairs		133.1	130.0	130.3	131.9	133.5	133.6	133.6	133.6	134.2	134.2	134.2	134.2	134.2
0106	Credenzas and bookcases		124.4	122.9	123.9	122.9	122.7	122.7	124.8	124.8	124.8	124.8	124.8	124.8	128.9
0107	Cabinets, except sewing machines		120.2	119.6	119.6	119.6	119.6	119.6	119.6	119.6	119.6	121.3	121.3	121.4	121.4
0109	Other nonupholstered living rm furniture		122.0	118.9	119.6	120.5	121.7	122.4	122.5	122.7	122.8	122.6	122.7	122.8	124.3
02	Dining room furniture		124.1	121.1	121.2	122.4	122.7	123.0	123.5	124.1	124.6	125.3	126.7	126.8	127.3
0211	Table		120.4	117.5	117.7	118.5	118.7	119.0	120.4	120.9	121.1	121.2	123.4	123.4	123.5
0216	Chairs		128.5	125.6	125.6	126.2	126.9	127.2	127.2	127.8	128.9	130.3	132.1	132.2	132.2
0221	Buffets and servers		130.4	127.2	127.0	129.5	129.5	129.6	129.6	132.1	132.1	132.1	132.1	132.1	132.1
0231	China and corner cabinets		116.3	114.4	114.4	115.8	115.8	116.0	116.5	116.5	116.5	116.5	117.4	117.7	117.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1212	Wood household furniture (Cont'd)														
0233	Other dining rm & kitchen furniture		114.9	109.7	110.9	113.7	114.2	114.9	114.9	115.1	115.1	116.1	116.1	116.4	121.5
03	Bedroom furniture		122.3	120.6	121.1	121.9	121.8	121.9	122.1	122.5	122.5	122.6	123.2	123.6	123.7
0336	Beds, except bunk		119.3	118.0	118.9	119.4	118.8	118.8	119.4	119.7	119.7	119.7	119.7	119.7	119.7
0338	Bunk beds		121.5	121.1	121.1	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6	121.6
0341	Headboard & headboard sets		122.2	119.9	120.6	121.9	122.6	122.6	122.4	122.4	122.6	122.8	122.8	122.8	122.8
0342	Dresser, vanities and dressing tables		119.7	118.2	118.6	118.6	118.6	118.8	119.1	119.5	119.6	119.7	122.0	122.1	121.9
0344	Night tables & stands		128.6	127.4	127.9	128.1	128.1	128.3	128.3	128.9	128.9	129.1	129.1	129.4	129.4
0351	Chests		123.1	120.0	120.9	122.6	122.6	123.0	122.9	123.6	123.6	123.9	124.1	124.7	124.8
0353	Wardrobes and wardrobe-type cabinets		120.7	120.1	119.6	121.3	120.0	120.0	120.6	120.9	120.9	120.9	120.9	121.2	121.5
0355	Other nonupholstered bedroom furniture		120.2	119.2	119.4	119.6	119.6	119.6	120.2	120.4	120.4	120.4	120.4	121.4	121.4
0356	Cribs		149.4	146.6	146.6	149.2	149.2	149.2	149.2	149.2	149.2	149.2	149.2	151.9	154.1
04	Other wood household furniture		111.5	109.7	109.9	110.3	110.9	111.6	111.6	111.7	111.7	112.2	112.7	112.9	113.0
0461	Misc. infants and children furn.		113.0	110.2	110.2	112.8	112.8	113.3	113.2	113.2	113.2	113.2	113.2	114.8	115.4
0463	Unpainted wood furniture		(3)	124.7	125.8	125.8	125.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0465	Unassembled or knockdown wood furniture		101.5	101.1	101.1	101.1	101.1	101.2	101.2	101.2	101.3	102.0	102.0	101.8	101.8
0467	TV, radio, stereo & sewing machine cabin	Dec/85	100.7	99.9	99.9	99.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9	100.9
1213	Upholstered household furniture		116.8	115.3	115.7	115.9	116.3	116.5	116.6	116.9	117.5	117.5	117.6	118.0	118.2
0101	Sofas, including sectional sofa pieces		119.5	118.3	118.7	118.9	119.0	119.0	119.1	119.5	120.1	120.1	120.2	120.7	120.9
0111	Chairs, including rockers and recliners		113.8	112.6	112.8	112.9	113.2	113.5	113.5	113.6	114.6	114.5	114.6	115.0	115.2
0121	Sofa bed, convertible		115.5	112.7	112.7	113.7	115.8	115.8	116.4	116.4	116.4	116.4	116.4	116.4	117.0
0131	Other upholstered household furniture	Jun/82	127.1	124.8	124.8	124.9	125.6	125.6	125.9	127.9	128.6	128.8	129.6	129.6	129.6
1214	Bedding		114.7	112.5	113.3	114.8	114.6	114.8	114.6	114.8	115.1	115.0	114.7	115.2	116.6
0103	Bedsprings	Jun/83	110.2	108.4	108.9	110.6	109.7	109.9	109.0	110.1	110.3	110.3	110.5	111.4	112.7
0111	Innerspring mattresses, other than crib		115.0	111.8	113.1	114.9	115.0	115.4	115.6	115.3	115.8	115.6	114.8	115.2	117.2
1215	Porch and lawn furniture		105.5	102.6	102.8	103.8	105.1	105.1	105.1	105.2	105.5	104.4	108.9	108.8	109.2
0112	Metal porch, lawn, outdoor & casual furn	Jun/84	104.9	102.0	102.2	103.2	104.5	104.5	104.5	104.6	104.9	103.8	108.3	108.2	108.6
1216	Household furniture, n.e.c.	Dec/85	101.2	102.6	102.6	102.6	101.3	101.3	101.2	101.2	100.6	99.7	99.7	99.7	101.8
122	Commercial furniture		124.2	121.2	121.4	122.7	123.5	123.8	123.8	125.0	125.2	125.8	125.7	125.9	126.5
1221	Wood office furniture and store fixtures		125.1	123.0	123.0	124.3	124.6	124.8	125.0	125.1	125.6	126.1	126.2	126.4	127.0
0112	Seating	Jun/85	109.8	106.4	106.4	107.9	108.8	108.9	109.4	110.9	111.2	111.5	111.7	111.9	112.0
0113	Desks and extensions	Jun/85	109.7	108.3	108.1	109.2	109.2	109.6	109.6	110.0	110.0	110.4	110.2	110.4	110.8
0114	Storage units, files and tables	Jun/85	112.4	108.9	109.3	112.3	112.3	113.0	113.0	112.6	112.6	113.1	113.4	113.9	113.9
0115	Panel and modular systems furniture	Jun/85	103.6	105.6	105.5	105.8	105.9	105.8	105.9	101.7	100.7	101.8	101.6	101.8	101.5
0116	Other wood office furniture	Jun/85	129.6	120.2	120.2	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	131.3	132.4
0141	Partitions, shelving, and lockers	Dec/83	109.5	109.1	108.3	107.3	108.5	109.6	109.6	109.6	109.6	110.6	110.5	110.5	110.5
0151	Plastic laminated fixture tops	Dec/83	121.7	121.0	121.0	121.1	121.5	121.5	121.8	121.8	121.9	122.1	122.1	122.1	122.2
0161	Fixtures for stores, banks, offices, &	Dec/83	120.0	117.8	117.8	119.1	119.1	119.1	119.4	119.7	120.8	121.2	121.3	121.6	122.6
1222	Nonwood furniture and store fixtures		124.8	121.2	121.4	123.2	124.1	124.6	124.2	126.4	126.2	126.7	126.1	126.6	127.3
02	Filing cabinets and cases		124.6	119.4	116.3	124.0	125.5	125.1	122.3	129.1	126.8	127.6	125.5	125.8	127.2
0201	Vertical files		123.6	119.7	119.9	119.9	123.1	123.4	124.5	124.7	124.8	125.4	125.8	125.8	125.8
0205	Horizontal files		123.8	114.8	105.6	127.6	127.6	126.0	116.7	135.7	129.0	129.8	123.4	123.8	125.8
0207	Other files, incl. motorized, visible &		121.5	120.7	120.7	120.7	120.7	120.7	120.7	120.7	120.7	122.0	121.7	122.6	126.5
03	Furniture		127.4	123.5	124.2	125.2	126.3	127.5	127.0	128.8	128.9	129.1	128.4	129.2	130.1
0321	Desks and extensions		129.3	121.5	128.1	125.9	129.1	131.1	123.4	134.2	135.4	134.1	129.5	129.7	129.4
0325	Office seating		123.0	120.0	120.3	122.3	122.2	123.3	122.5	124.4	123.8	124.3	123.2	124.4	125.8
0331	Tables & stands		115.0	113.4	113.4	114.2	114.2	114.2	114.2	114.2	114.2	116.0	116.0	118.0	118.0
0333	Systems furniture		128.2	123.4	122.1	126.3	122.3	124.7	131.8	130.1	132.1	131.1	132.1	131.2	131.7
0335	Miscellaneous nonwood office furniture		129.1	125.4	125.4	125.8	128.3	129.5	130.0	130.0	130.0	130.3	130.8	131.3	132.3
04	Partitions and fixtures	Dec/83	116.6	114.1	115.0	115.0	115.6	115.5	116.4	116.7	117.4	117.9	118.2	118.4	118.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1222	Nonwood furniture and store fixtures (Cont'd)														
0403	Partitions prefabricated, assembled, o	Dec/83	115.0	111.8	111.8	111.8	111.8	111.8	116.1	117.5	117.4	117.4	117.4	117.4	117.4
0405	Shelving and lockers	Dec/83	118.0	116.1	117.7	117.7	117.7	117.7	117.7	117.7	118.2	118.7	118.7	119.0	119.3
0407	Storage racks and accessories	Dec/83	113.6	111.1	111.1	111.2	112.1	112.1	113.6	113.6	113.6	115.2	116.3	116.6	116.6
0409	Fixtures for stores, banks, offices, &	Dec/83	117.1	114.4	115.7	115.7	116.6	116.6	116.6	116.9	118.4	118.4	118.4	118.6	118.8
1223	Public building furniture	Dec/84	109.6	107.7	108.2	107.8	108.5	109.0	109.4	109.5	109.6	111.2	111.7	111.0	111.1
0101	School furn. exc. stone, concrete, & lib	Dec/84	106.0	102.3	105.0	105.4	104.9	106.4	105.6	105.3	105.7	108.5	109.6	106.6	106.3
0102	Public bldg. & related furn.exc. school	Dec/84	112.5	111.2	110.9	110.3	111.5	111.7	112.4	112.6	112.7	113.9	114.2	114.2	114.5
1224	Furniture and fixtures n.e.c.	Dec/85	109.0	105.7	106.4	107.3	108.1	108.1	108.8	109.3	110.1	110.5	111.2	111.3	111.6
0101	Hospital beds	Dec/85	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	99.9	103.0	103.0	103.0	105.6
0102	Restaurant, cafeteria & bar furniture	Dec/85	109.6	106.0	106.9	107.3	108.7	108.7	109.9	110.0	110.7	110.7	112.0	112.0	112.0
0103	Other furniture and fixtures, n.e.c.	Dec/85	111.1	107.5	108.2	110.0	110.0	110.1	110.2	111.6	113.0	113.0	113.1	113.3	113.3
123	Floor coverings		114.7	112.7	113.1	112.9	113.6	114.0	113.8	114.7	115.4	116.0	116.5	117.1	117.0
1231	Soft surface floor coverings		112.9	111.2	111.4	111.2	111.7	112.2	111.9	112.7	113.4	114.0	114.5	115.2	115.0
01	Tufted broadloom		113.9	113.1	112.6	112.4	112.9	113.6	113.0	113.1	114.2	114.9	115.2	116.2	115.8
0161	Tufted broadloom, nylon		115.6	114.9	114.1	114.3	115.0	115.0	114.7	114.8	115.8	116.7	117.1	117.6	117.4
0163	Tufted broadloom, other fibers		(3)	89.7	89.3	89.3	90.0	90.2	90.4	89.6	89.9	(3)	(3)	(3)	(3)
02	Other tufted carpeting, from tufted yarn		109.3	105.7	109.8	109.0	109.0	109.0	108.9	109.7	109.2	109.7	110.4	110.1	110.8
0265	Bathmats and rugs 6x9 or less		114.2	113.2	113.5	114.2	114.2	114.2	114.0	114.2	114.2	114.2	114.2	115.2	115.2
0267	Automobile & aircraft carpeting		102.2	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	103.5	103.3	103.3	103.3
0269	Artificial grass	Jun/83	(3)	93.2	111.4	106.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
03	Woven carpets & rugs made from textile yar														
0301	Woven carpets and rugs, made from textil	Jun/85	108.3	100.3	100.3	102.0	102.6	102.6	102.6	114.1	114.1	114.1	115.8	115.8	115.8
04	Carpets and rugs not made from textile yar														
0401	Carpets & rugs, not made from textile ya	Jun/85	106.3	99.6	104.0	104.0	104.0	104.0	108.0	108.7	108.7	108.6	108.6	109.0	108.6
1232	Hard surface floor coverings		122.5	119.8	120.2	120.2	120.5	120.1	120.5	122.5	123.3	124.2	125.8	125.8	126.8
1233	Commission finishing/dyeing, floor covering	Dec/86	106.7	103.1	104.1	104.1	106.8	106.9	107.2	108.3	108.3	108.3	107.7	107.8	107.8
124	Household appliances		106.0	105.5	106.0	106.2	106.2	106.3	106.1	105.6	105.6	105.8	106.0	106.5	106.2
1241	Major appliances		105.1	104.9	105.2	105.4	105.6	105.6	105.3	104.4	104.4	104.6	105.0	105.4	104.9
01	Cooking equipment		102.5	104.6	104.3	104.4	104.6	104.6	103.5	100.8	100.4	100.6	100.9	100.8	100.8
0111	Free-standing electric ranges		102.6	103.3	103.3	102.6	102.7	102.9	102.6	102.3	102.3	102.5	102.8	102.3	101.4
0115	Built-in surface cooking tops, electric		102.2	102.1	102.1	102.1	102.1	102.1	102.8	102.8	102.1	102.1	102.1	102.1	102.1
0121	Portable microwave ovens		77.0	81.7	80.6	80.6	80.6	80.6	79.4	71.5	71.5	71.5	71.5	(3)	(3)
0134	Free-standing gas ranges		106.8	106.7	107.1	107.3	107.4	107.2	107.2	107.3	105.7	105.9	106.4	106.5	106.6
0137	Nonstandard type gas ranges		101.0	98.2	98.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	104.2
0151	Permanent outdoor cooking units		134.2	124.5	124.5	124.5	137.1	137.1	137.1	137.1	137.1	137.1	138.2	138.2	138.2
0153	Portable outdoor cooking units		108.8	110.3	110.3	110.3	111.9	111.9	107.0	107.0	107.0	107.0	107.8	107.8	107.8
02	Laundry equipment		107.6	106.9	108.6	108.1	108.4	108.3	107.7	106.9	106.9	106.9	107.5	107.7	107.8
0211	Washing machine, automatic		105.2	104.6	105.7	105.6	105.8	105.7	104.8	104.8	104.7	104.7	105.3	105.5	105.2
0232	Electric dryers		111.3	110.3	114.3	112.6	113.2	112.9	112.6	109.3	109.4	109.4	110.0	110.3	110.8
03	Refrigeration equipment		103.9	103.1	103.1	103.8	103.3	103.3	103.3	103.6	103.6	103.7	104.8	105.7	105.4
0331	Refrigerator-freezer, 14.4 cu. ft. and u		100.9	100.6	100.6	100.6	100.6	100.6	100.2	100.3	100.3	100.3	102.8	102.8	100.9
0332	Refrigerator-freezer, 14.5 - 19.4 cu. ft		106.2	106.0	106.1	106.1	105.8	105.8	105.9	105.9	105.9	105.8	106.2	107.3	107.3
0333	Refrigerator-freezer, 19.5 cu. ft. and o		(3)	103.0	103.0	105.2	104.1	104.1	104.1	(3)	(3)	(3)	(3)	(3)	(3)
0337	Home and farm freezers		(3)	(3)	(3)	(3)	(3)	(3)	(3)	98.7	98.7	98.7	101.4	101.4	101.4
04	Other major appliances		106.3	104.5	104.7	105.3	106.2	106.7	106.7	107.0	107.7	107.7	107.1	107.8	105.8
0445	Room air conditioners		110.2	106.9	107.7	108.8	109.5	110.1	110.9	110.9	111.3	112.5	111.6	112.7	109.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1243	Household vacuum cleaners, parts, & attach.		105.5	104.5	105.0	105.1	105.1	105.4	105.4	105.3	105.7	106.2	106.1	106.1	106.3
01	Vacuum cleaners		105.7	104.6	105.1	105.2	105.3	105.5	105.6	105.5	105.9	106.6	106.4	106.5	106.5
0111	Canister, tank, and all other general pu	Dec/82	104.4	104.0	104.0	103.9	104.0	104.5	104.3	104.4	104.4	104.5	104.5	104.6	105.3
0116	Complete power unit, central system type	Dec/82	109.2	106.3	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	108.1
0117	Handheld		105.5	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	114.9	114.9	114.9	114.9
0121	Upright		107.4	106.4	106.8	107.2	107.2	107.3	107.6	107.2	108.2	108.2	107.8	107.8	107.6
1244	Electric housewares and fans		105.1	104.5	105.0	105.2	105.2	105.1	104.7	105.1	105.2	105.1	105.0	105.5	105.7
01	Small household appliances		105.9	105.1	105.9	106.0	106.3	106.1	105.5	105.7	105.9	106.0	105.7	106.2	106.3
0113	Automatic coffee makers		99.8	101.1	101.3	100.8	100.7	100.7	100.7	98.2	98.2	98.2	98.2	98.2	98.2
0115	Electric fry pan (skillet)		(3)	98.5	98.5	98.5	98.5	98.5	98.5	97.5	97.5	(3)	(3)	(3)	(3)
0117	Food blenders and mixers		99.7	98.1	100.8	98.2	99.8	100.4	99.8	100.3	99.7	100.6	99.0	99.7	99.7
0134	All other household food preparation app	Jun/83	95.8	96.5	97.6	96.8	97.2	97.9	97.6	97.6	93.3	93.8	93.5	93.9	93.9
0135	Corn poppers	Jun/83	101.0	(3)	100.0	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1	101.1
0141	Portable room heaters	Jun/83	104.0	102.9	103.8	103.1	103.1	103.1	102.6	102.6	104.3	104.3	105.8	105.8	106.0
0142	Space heaters for fixed installation	Jun/83	116.1	115.7	115.6	116.2	116.4	115.2	114.5	114.4	114.5	116.4	115.9	119.0	119.7
0151	Electric blankets and other electric bed	Jun/83	102.2	99.8	101.1	101.1	103.4	103.3	102.5	102.5	102.5	102.5	102.5	102.4	102.4
0173	All other electric appliances	Jun/87	104.1	100.0	100.0	103.8	104.3	104.3	104.3	104.3	105.6	105.6	105.6	105.6	105.6
02	Electric fans	Dec/82	99.7	99.6	99.1	99.4	99.0	99.1	99.3	100.4	100.4	99.5	99.6	100.0	100.4
0212	Electric range hoods, ducted and nonduct		107.9	108.0	107.7	108.2	107.2	107.9	108.2	108.0	107.3	109.3	107.1	107.6	107.9
0221	All other kitchen ventilating and exhaus	Jun/83	100.3	101.1	101.3	98.9	98.6	98.8	99.3	101.1	101.8	101.9	100.3	100.0	99.9
0222	All other fans, except roof, furnace, et	Jun/83	90.9	90.6	89.8	90.6	90.2	90.2	90.3	92.0	92.0	90.1	91.0	91.6	92.2
03	Parts & attach. - small elect. appliances														
0311	Parts & attachments for small electrical	Dec/82	108.7	107.8	108.8	108.7	108.0	108.0	108.2	108.2	108.2	108.2	109.6	109.6	111.1
1245	Electric lamps		119.9	116.9	118.6	118.8	118.8	119.7	120.8	120.4	120.1	120.4	120.6	121.8	122.2
0101	Table lamps		122.8	120.8	121.6	121.6	121.6	122.8	123.1	122.5	122.5	122.9	123.2	125.2	125.3
0111	Floor, bridge and torch lamps		121.4	117.6	117.6	119.7	119.0	120.9	122.2	122.6	122.6	123.1	124.0	124.0	124.0
0129	Other portable lamps	Dec/83	121.9	116.7	122.2	122.2	122.2	122.4	122.4	122.4	122.2	122.2	122.2	122.2	122.9
0131	Lamps sold without shades, incl. floor	Dec/83	(3)	138.5	138.5	138.5	138.5	138.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)
125	Home electronic equipment		87.2	88.5	89.0	88.2	87.1	87.2	86.3	86.7	86.6	86.7	86.6	86.8	86.7
1252	Television receivers		79.5	82.4	82.4	81.0	79.4	79.5	78.1	78.5	78.4	78.4	78.3	78.5	78.5
02	Color TV receivers		79.8	82.7	82.8	81.4	79.7	79.9	78.5	78.9	78.8	78.8	78.6	78.8	78.8
0201	Color console TV receiver		82.9	89.6	89.7	86.3	82.4	82.4	79.9	81.0	80.8	80.8	80.8	80.8	80.8
0203	Color TV, table & port, over 17"		75.5	75.9	75.9	75.9	75.7	76.0	75.2	75.2	75.2	75.2	75.0	75.2	75.2
1253	Other home electronic equipment		106.3	105.3	106.0	106.1	105.9	105.9	105.9	106.4	106.5	106.6	106.9	107.2	107.0
06	High fidelity equipment and components	Dec/86	104.3	102.7	104.6	104.9	104.2	104.2	104.1	103.9	104.4	104.4	104.4	105.0	105.0
07	Speakers, including loudspeaker systems		110.2	109.5	109.6	109.6	109.7	109.7	109.8	110.5	110.5	110.6	111.0	111.2	111.0
0701	Loudspeakers, sold separately		104.6	103.2	103.5	103.6	103.8	103.8	103.9	105.3	105.3	105.4	105.6	105.6	105.6
0703	Loudspeakers, bookshelf		104.5	104.3	104.4	104.4	104.4	104.4	104.4	104.4	104.9	105.1	105.1	105.1	103.5
0704	Loudspeakers, floor standing		109.2	108.9	108.9	108.9	108.9	108.9	108.9	109.1	108.8	108.8	109.5	110.4	110.4
0705	Other loudspeaker systems		(3)	113.8	113.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
126	Other household durable goods		119.8	117.8	118.1	118.4	118.8	119.4	119.3	119.8	120.5	120.9	121.2	121.4	121.8
1261	Tableware, kitchenware and other pottery		133.9	132.3	132.9	133.0	133.0	133.2	133.5	134.0	134.5	134.8	134.3	135.3	135.5
01	Tableware and kitchenware		131.1	130.8	130.8	131.0	131.0	131.1	131.3	131.3	132.1	132.3	129.9	130.9	131.2
0101	Vitreous china tableware and kitchenwa		136.4	136.8	136.8	136.8	136.8	137.2	137.2	137.2	138.1	138.1	133.9	133.9	134.2
0111	Stoneware & fine earthenware tableware		123.0	121.7	121.7	122.2	122.2	121.8	122.2	122.2	122.9	123.4	123.4	125.7	126.1
02	Pottery, except tableware and kitchenwar	Dec/83	120.5	117.9	119.0	119.0	119.0	119.3	119.7	120.6	120.8	121.3	122.5	123.5	123.5
0201	Art, decorative and novelty pottery	Dec/83	120.1	117.6	119.4	119.4	119.4	119.8	119.8	121.4	121.4	121.6	120.5	120.6	120.6
0202	Other pottery products	Dec/83	121.4	118.7	118.7	118.7	118.7	118.7	119.7	119.7	120.2	121.1	126.0	128.3	128.3
1262	Household glassware		128.1	127.9	127.9	127.7	127.8	127.8	127.8	127.8	128.2	128.3	128.5	128.5	128.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1262 0102	Household glassware (Cont'd) Pressed and blown consumer glassware	Jun/83	115.4	115.3	115.3	115.0	115.2	115.2	115.2	115.2	115.5	115.6	115.8	115.8	115.8
1263 0101	Holloware Sterling silver	Jun/85	112.7	112.6	112.5	112.5	112.1	112.3	112.3	112.7	112.7	112.7	113.0	113.2	113.2
0105	Silver plated	Jun/85	142.5	141.9	141.9	141.9	142.4	142.4	142.4	142.5	142.5	142.5	143.0	143.0	143.0
0109	Pewter	Jun/85	114.5	114.4	114.4	114.4	114.4	114.4	114.4	114.8	114.8	114.3	114.3	114.8	114.8
0113	All other holloware	Jun/85	104.3	104.8	104.8	104.8	101.8	103.0	103.0	104.8	104.9	104.9	104.9	105.1	105.1
1264 0111	Household flatware Sterling silver	Jun/85	108.4	108.3	107.9	107.9	108.0	108.0	108.0	108.1	108.1	108.5	109.2	109.2	109.2
0113	Stainless steel		113.0	106.3	108.7	108.7	110.6	116.4	116.4	115.8	113.1	114.3	113.5	116.0	116.0
1265 0102	Mirrors Framed mirrors	Jun/83	119.5	111.8	111.8	111.8	116.1	123.2	123.3	121.8	121.8	124.4	122.6	122.4	122.4
0103	Unframed mirrors		107.1	99.5	105.9	105.9	105.9	110.1	110.1	110.1	105.9	105.9	106.0	110.1	110.1
1266 02	Lawn/garden equipment excl. garden tractors Lawn mowers, walk-behind	Jun/83	118.2	122.3	122.0	122.0	117.3	118.7	118.3	118.3	118.2	118.2	118.2	118.1	118.0
0201	Rotary, push type, gasoline engine power	Jun/83	114.6	112.3	112.5	113.8	115.6	115.6	115.5	115.5	115.0	115.0	114.9	114.7	114.7
0202	Rotary, self-propelled, gasoline engine		114.6	112.3	112.5	113.8	115.6	115.6	115.5	115.5	115.0	115.0	114.9	114.7	114.7
0203	Reel, all types, excluding electric	Dec/82	114.6	113.1	112.9	113.0	113.1	113.1	113.1	113.1	115.1	116.1	117.1	117.2	117.8
03	Other nonriding lawn and garden equipment	Dec/82	105.8	104.4	103.9	104.0	104.0	104.0	104.0	104.0	105.8	108.0	109.1	109.1	109.1
0301	Rotary garden tillers	Dec/82	109.7	108.2	107.8	108.0	108.0	108.0	108.0	108.0	108.8	111.7	113.3	113.3	113.3
0302	Snow throwers, excluding attachment type	Dec/82	113.8	112.2	111.6	111.6	111.6	111.6	111.6	111.6	115.4	116.6	117.3	117.3	117.3
0309	Powered lawn edgers/trimmers	Dec/82	105.5	103.9	103.9	103.9	103.9	103.9	103.9	103.9	107.6	107.2	107.2	107.5	108.9
0319	Other consumer nonriding lawn, garden & lawn tractors & riding mowers & equipment	Dec/82	106.8	105.8	105.7	105.7	105.8	106.0	106.0	106.0	106.9	106.6	108.0	108.1	110.5
04	Front engine tractors and mowers	Dec/82	110.1	109.6	109.4	109.4	109.4	109.4	109.4	109.4	109.4	109.4	112.0	112.0	112.0
0401	Rear engine tractors and mowers	Dec/82	103.0	101.6	101.6	101.7	102.4	103.6	103.6	103.6	103.6	103.6	103.6	103.6	103.7
0402	Parts & attach., consumer lawn & garden eq	Dec/87	101.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	101.7	100.6	101.2	101.6	108.7
0501	Parts	Jun/83	110.6	109.2	109.2	109.2	109.2	109.2	109.2	108.9	111.6	111.9	112.9	113.1	113.7
0502	Attachments	Dec/82	113.7	111.4	111.4	111.4	111.4	111.4	111.4	111.4	115.1	116.4	117.5	117.5	117.5
1267 0141	Cutlery, razors and razor blades Cutlery, scissors, shears, trimmers, a	Dec/82	114.6	112.6	112.6	112.6	112.6	112.6	112.6	112.6	115.8	117.7	117.9	117.9	117.9
1268 0101	Metal household containers Stamped and spun utensils, aluminum	Dec/82	116.6	113.6	113.6	113.6	113.6	113.6	113.6	113.6	118.5	119.1	121.9	121.9	122.0
0102	Stamped and spun utensils except aluminu	Dec/82	115.6	114.8	114.8	115.1	115.1	115.1	115.3	115.3	115.9	116.2	116.3	116.4	116.4
1269 0101	Household durables, n.e.c. Window shades made from textile fabric & Venetian blinds	Dec/82	113.1	113.0	113.0	113.0	113.0	113.0	113.2	113.2	113.2	113.2	113.2	113.2	113.2
0102	Curtain/drapery rods & shades/blinds, n.	Dec/82	118.9	117.0	117.0	117.9	117.9	117.9	117.9	117.9	119.8	120.6	120.9	121.2	121.2
0103	Vacuum and insulated bottles, jugs and c	Dec/82	115.9	114.7	115.0	116.1	116.2	115.7	116.2	116.4	116.0	116.0	116.0	116.1	116.6
0111		Dec/83	109.5	108.1	108.7	109.7	109.8	108.9	109.9	110.1	109.4	109.4	109.4	109.7	110.5
13 131	Nonmetallic mineral products Glass		127.4	120.8	122.5	125.2	126.1	126.1	125.2	128.4	129.9	129.6	131.5	131.6	131.7
1311 04	Flat glass Laminated glass	Jun/84	133.4	126.6	128.8	132.9	133.2	133.6	132.2	133.3	133.9	133.9	137.1	137.1	137.8
0413	For construction/architectural uses	Jun/84	104.1	98.5	99.5	100.0	101.6	101.0	100.9	106.3	108.9	108.2	108.2	108.5	107.8
0414	For automotive uses	Jun/84	107.7	106.0	106.0	105.1	105.5	108.8	108.1	108.5	109.0	109.2	108.6	108.2	109.2
05	Sheet, plate, and float glass	Jun/84	101.6	100.8	101.3	100.8	101.1	101.3	101.0	101.6	102.5	102.0	102.1	102.0	102.2
		Jun/84	95.8	94.5	95.5	93.2	93.2	97.6	96.1	96.4	96.9	97.4	96.8	95.9	96.4
		Jun/84	113.3	111.2	109.7	109.7	109.7	114.1	114.1	114.8	115.2	115.2	114.4	114.3	116.7
		Jun/85	(3)	104.3	104.3	104.8	108.2	108.2	108.2	(3)	(3)	(3)	(3)	(3)	(3)
13 131 1311	Nonmetallic mineral products Glass Flat glass		111.2	110.8	110.9	110.9	111.0	111.2	111.3	111.1	111.1	111.3	111.4	111.5	111.7
04	Laminated glass		112.3	110.8	111.2	111.7	111.9	112.3	111.9	112.3	112.7	113.1	113.0	113.2	113.9
0413	For construction/architectural uses	Jun/83	109.7	108.0	108.4	109.0	109.1	109.7	109.1	109.6	110.2	110.5	110.3	110.5	111.5
0414	For automotive uses	Dec/87	102.1	102.5	102.2	102.1	102.4	101.1	101.7	102.1	101.7	102.2	102.5	103.0	103.0
05	Sheet, plate, and float glass	Dec/87	98.7	100.0	100.0	100.0	98.3	98.0	98.0	98.0	98.0	98.5	98.5	98.5	98.5
		Dec/87	95.2	95.7	95.3	95.3	95.9	94.4	95.0	95.2	95.2	94.5	95.0	95.4	96.0
			107.7	103.6	105.9	107.1	106.1	107.8	107.2	107.5	109.1	109.5	108.3	109.0	110.9

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1311	Flat glass (Cont'd)														
07	Specialty glass		114.0	112.7	112.5	113.0	113.6	114.5	113.5	114.2	114.4	114.8	114.9	114.8	115.6
0711	Tempered glass for automotive use	Dec/87	98.8	97.9	98.0	98.0	98.6	98.5	98.7	98.8	99.1	99.5	99.6	99.4	99.4
0712	Tempered glass for construction/architec	Dec/87	100.7	100.7	99.5	101.0	101.9	103.2	99.6	99.6	100.3	100.3	100.1	99.9	102.8
0713	Tempered glass for other uses	Dec/87	103.0	98.9	99.8	99.8	101.4	103.5	103.8	103.8	104.0	104.0	105.6	105.6	105.6
0714	Other flat glass products, n.e.c.	Dec/87	101.4	99.7	99.9	100.1	100.1	100.9	100.9	102.4	102.0	102.7	102.6	102.7	102.7
1313	Other finished glassware	Jun/83	113.9	112.7	113.0	113.2	113.6	113.7	113.7	113.9	114.4	114.6	114.9	114.9	114.9
01	Pressed and blown glassware	Jun/83	114.1	113.0	113.3	113.5	113.9	114.0	114.0	114.3	114.2	114.4	114.6	114.9	114.9
0111	Lighting and electronic glassware	Jun/83	107.4	106.7	106.9	107.1	107.1	107.1	107.1	107.5	107.5	107.9	107.9	107.9	107.9
0112	Other pressed and blown glassware	Jun/83	122.5	120.8	121.3	121.5	122.4	122.6	122.6	122.7	122.7	122.7	123.0	123.7	123.7
02	Automotive rearview mirrors														
0211	Automotive rearview mirrors	Jun/83	111.4	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	114.4	114.4	114.4	114.4
132	Concrete ingredients and related products		112.0	111.3	111.6	111.6	112.3	112.6	112.3	112.1	112.2	112.0	111.9	111.9	111.9
1321	Construction sand, gravel, and crushed ston		120.6	119.7	119.6	120.1	120.9	120.9	120.9	120.7	120.8	121.0	121.0	121.0	120.9
0101	Sand, construction		122.5	120.6	120.7	121.1	122.0	122.6	122.7	123.3	123.3	123.3	123.4	123.4	123.5
0111	Gravel, for concrete		123.2	121.7	121.8	122.1	122.8	122.7	123.4	123.6	124.2	124.1	124.1	124.2	123.5
0115	Other construction gravel, incl. asphalt	Jun/82	117.4	115.6	115.7	115.8	116.9	117.7	118.3	117.7	118.1	118.1	118.1	118.1	118.1
0121	Crushed and broken stone		120.6	120.0	119.8	120.3	121.1	121.0	120.8	120.4	120.5	120.7	120.7	120.8	120.6
1322	Cement		102.2			102.1	102.6	103.3	102.7	102.5	102.4	101.9	101.7	101.6	101.6
0131	Portland cement		102.8	102.5	103.2	102.8	103.2	103.8	103.1	102.9	102.8	102.4	102.1	102.1	102.3
0151	Other cements	Jun/82	95.8	93.1	94.0	94.3	95.2	97.5	97.5	98.0	97.5	96.2	96.3	96.5	94.0
133	Concrete products		110.0	109.7	109.8	109.8	109.7	109.9	110.1	110.1	110.1	109.9	109.9	110.2	110.3
1331	Concrete block and brick		122.1	121.0	121.1	121.3	121.9	122.1	122.3	122.6	122.5	122.6	122.4	122.5	122.4
11	Structural block		123.9	122.9	122.9	123.1	123.7	124.0	124.2	124.4	124.4	124.5	124.3	124.3	124.2
21	Decorative block														
2101	Decorative block		112.5	111.7	111.7	112.1	113.0	112.6	112.6	112.8	112.8	112.8	112.8	112.8	112.8
31	Concrete brick														
3101	Concrete brick		96.8	96.3	96.3	96.4	96.4	96.5	96.7	96.7	96.7	97.2	97.4	97.4	97.4
41	Paving blocks														
4101	Paving blocks		107.8	105.6	105.6	108.2	108.2	108.2	108.2	108.4	107.8	108.3	108.3	108.6	108.6
1332	Concrete pipe		110.1	110.3	110.5	110.2	110.2	110.7	111.3	111.3	110.3	109.1	109.3	109.5	108.8
1333	Ready-mixed concrete														
0101	Ready-mixed concrete		107.9	107.6	107.8	107.9	107.5	107.7	107.9	107.8	108.0	107.7	107.8	108.1	108.5
1334	Precast concrete products		118.1	117.1	117.5	117.5	118.0	117.9	118.0	118.5	118.5	118.5	118.5	118.6	118.5
1335	Prestressed concrete products		97.5	98.3	97.4	97.1	97.5	97.5	97.5	97.3	97.3	97.5	97.5	97.5	97.7
1336	Dry mixed concrete materials		101.6	(3)	(3)	101.3	101.3	101.3	101.3	101.3	101.3	101.3	102.4	102.4	102.4
134	Clay construction products ex. refractories		124.9	123.1	124.0	124.0	123.7	124.4	125.4	125.9	125.1	125.2	125.5	125.7	126.2
1342	Brick and structural clay tile	Dec/84	110.9	109.9	110.5	110.4	110.7	110.9	111.1	111.1	111.1	111.1	111.0	111.2	111.2
01	Brick, except ceramic, glazed & refractory	Dec/84	110.9	109.9	110.5	110.5	110.7	110.9	111.1	111.2	111.2	111.2	111.0	111.2	111.2
02	Glazed brick struct., hollow & facing tile	Dec/84	(3)	109.1	109.1	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1344	Ceramic floor and wall tile		127.2	124.9	126.2	126.3	125.1	126.5	127.9	129.2	127.0	127.1	128.3	128.4	129.8
0131	Ceramic floor and wall tile		127.2	124.9	126.2	126.3	125.1	126.5	127.9	129.2	127.0	127.1	128.3	128.4	129.8

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1345	Structural clay products, n.e.c.		116.6	113.6	113.6	113.6	113.6	114.7	118.3	118.2	118.2	118.8	118.8	118.8	118.8
0101	Vitified clay sewer pipe and fittings		119.8	115.3	115.3	115.3	115.3	117.3	122.8	122.8	122.8	122.8	122.8	122.8	122.8
0199	Other structural clay products, n.e.c.	Dec/85	100.3	99.4	99.4	99.4	99.4	99.4	100.3	100.2	100.2	101.5	101.5	101.5	101.5
135	Refractories		113.8	112.6	112.6	112.5	113.5	113.7	113.8	113.8	113.8	114.1	115.1	115.2	115.4
1352	Clay refractories		114.6	113.5	113.6	113.4	114.3	114.8	114.7	114.7	114.7	114.8	115.2	115.4	115.6
0101	Fireclay (inc semisil.) brick & clay, ex		116.6	116.3	116.3	113.5	116.3	116.3	115.2	115.2	115.2	115.2	118.9	120.1	120.6
0131	High alumina, incl. ladlebrick, 50% alum		108.3	108.1	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.5	108.5	108.5	108.8
0141	Other bricks and shapes	Dec/85	106.9	104.8	104.8	104.8	107.4	107.5	107.5	107.5	107.5	107.6	107.6	107.6	107.8
0151	Castable refractories		109.6	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.8	109.8	110.0
0161	Unshaped clay refractories	Dec/85	104.5	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.3	104.6	105.3	105.1
1353	Refractories, non clay		113.3	111.9	111.8	111.8	112.9	113.0	113.1	113.1	113.1	113.6	115.2	115.1	115.3
0113	Magnesite and magnesite-chrome bricks &	Dec/85	101.7	100.4	100.4	100.4	100.4	100.4	101.3	101.3	101.3	102.5	103.8	103.8	103.8
0117	All other nonclay refractory bricks and	Dec/85	105.8	104.3	104.1	104.1	105.6	105.8	105.7	105.7	105.7	105.7	107.7	107.6	107.5
0119	Nonclay refractory mortars/castables, hy	Dec/85	109.0	107.3	107.3	107.3	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6	109.6
0132	Nonclay plastics refractories & remming	Dec/85	105.7	102.5	102.5	102.5	106.4	106.4	106.4	106.4	106.4	106.4	106.4	106.4	109.4
0141	Nonclay gunning mixes, basic and other		105.3	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	104.6	107.5	107.5	107.5
0143	Other nonclay refractory materials in lu	Dec/85	102.0	101.6	101.6	101.6	101.6	101.6	101.6	101.6	101.6	102.7	103.0	103.0	103.0
136	Asphalt felts and coatings		94.7	93.8	92.7	93.4	92.7	93.1	94.6	95.8	95.6	96.3	97.1	96.0	95.4
1361	Prep. asphalt & tar roofing & siding prod.		94.4	92.6	91.9	92.8	92.5	92.4	94.3	95.8	95.4	96.2	97.2	95.8	95.3
0102	Strip shingles		92.6	90.9	89.9	91.3	90.9	90.3	93.4	94.5	94.1	94.3	95.6	93.6	92.8
0111	Smooth surface roll roofing		119.6	124.0	124.0	124.0	124.0	124.0	119.7	119.7	119.7	121.6	111.6	111.6	111.6
0121	Other prepared asphalt & tar roofing & s	Jun/84	92.9	89.6	89.2	88.7	88.4	89.7	90.9	93.7	93.3	95.4	98.8	98.3	98.6
1362	Other asphalt roofing		92.4	94.7	92.1	92.0	89.6	91.9	92.0	92.1	92.9	93.2	93.3	93.4	92.0
0121	Roofing asphalts, pitches, coatings, and	Jun/84	87.6	89.7	87.2	87.2	84.9	87.0	87.1	87.3	88.0	88.2	88.4	88.5	87.1
1363	Asphalt & tar satu'd felts, boards, etc.	Jun/84	112.9	(3)	(3)	112.8	112.8	112.8	112.8	112.8	112.8	113.0	113.0	113.0	113.0
0111	Asphalt & tar saturated felts & boards,	Jun/84	(3)	112.8	112.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
137	Gypsum products		112.9	120.9	116.7	113.3	111.7	112.7	110.4	108.6	108.0	110.6	113.6	114.6	113.9
1371	Gypsum products														
0103	Gypsum plasters & bases	Jun/83	(3)	138.6	137.5	139.5	140.0	138.4	141.0	(3)	(3)	(3)	(3)	(3)	(3)
0111	1/2 inch regular gypsumboard		105.3	115.0	110.4	106.1	103.4	105.0	101.9	99.5	98.9	103.2	106.2	107.6	106.8
0112	Type X gypsumboard		110.5	121.5	116.4	110.7	109.8	111.4	108.9	106.9	104.2	106.4	109.9	111.1	109.3
138	Glass containers		112.3	112.3	112.2	112.2	112.1	112.1	112.2	112.2	112.5	112.3	112.3	112.3	112.3
1381	Glass containers														
0102	Narrow neck containers (food, beer, liqu	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	100.4	100.3	100.3	100.3	100.3
0103	Wide mouth containers (food, medicine, e	Jun/88	(3)	(3)	(3)	(3)	(3)	(3)	100.0	100.0	99.6	99.3	99.4	99.4	99.4
0105	Food	Jun/82	(3)	110.4	110.4	110.1	110.1	110.1	110.1	(3)	(3)	(3)	(3)	(3)	(3)
0123	Beer	Jun/82	(3)	112.9	112.6	113.2	113.2	113.2	113.1	(3)	(3)	(3)	(3)	(3)	(3)
0131	Liquor	Jun/82	(3)	112.4	112.4	112.4	112.1	112.1	112.1	(3)	(3)	(3)	(3)	(3)	(3)
0135	Wine	Jun/82	(3)	112.7	112.7	112.7	112.7	112.7	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0141	Medical and health, narrow neck		(3)	120.1	120.1	120.1	120.1	120.1	120.1	(3)	(3)	(3)	(3)	(3)	(3)
0163	Non-alcoholic beverages	Jun/82	(3)	108.8	108.6	108.2	108.2	108.2	108.2	(3)	(3)	(3)	(3)	(3)	(3)
139	Other nonmetallic minerals		112.9	112.5	112.8	112.9	113.1	113.2	113.4	112.4	112.3	112.7	112.8	113.0	113.2
1392	Insulation materials		105.8	106.6	107.1	105.9	106.2	105.4	104.7	104.8	105.1	106.4	106.0	106.0	105.4
01	Mineral wool for structural insulation		92.0	93.6	93.7	92.1	92.4	91.3	90.7	90.8	91.1	92.5	91.9	91.8	91.7
0102	Loose fiber and granulated fiber		92.7	96.2	96.2	96.2	96.2	92.3	92.3	90.2	90.8	90.8	90.8	90.8	89.4

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1392	Insulation materials (Cont'd)														
02	Min. wool for indus. & equip. insulation														
0201	Mineral wool for industrial and equipmen		122.8	121.4	122.8	122.8	123.0	123.0	122.4	122.4	122.4	123.5	123.5	123.6	122.3
1393	Asbestos products		129.2	136.7	137.4	138.9	137.6	135.3	138.2	121.6	119.9	120.1	120.9	121.4	122.9
0111	Asbestos friction material	Dec/85	101.3	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.4	101.4	101.4	101.9
0199	Miscellaneous asbestos products	Dec/85	(3)	125.7	126.9	129.6	127.2	123.2	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1394	Paving mixtures and blocks		102.7	102.5	102.7	103.0	103.5	103.7	103.7	102.9	102.7	102.4	102.0	101.7	102.1
0101	Paving asphalt		85.2	85.6	86.7	86.4	87.2	86.4	85.8	85.0	84.9	83.7	83.8	83.2	83.1
0111	Bituminous/asphaltic concrete mixtures a		111.6	111.1	111.1	111.5	112.0	112.6	112.6	111.9	111.7	111.5	111.2	110.9	111.5
1395	Cut stone and stone products	Dec/84	115.1	111.9	111.9	112.3	112.8	115.3	115.3	116.6	116.7	116.9	117.2	117.2	117.2
0111	Dressed dimension and cut granite	Dec/84	108.1	106.5	106.5	106.5	106.7	107.3	107.3	108.9	109.0	109.4	109.7	109.7	109.7
0121	Dressed dimension and cut limestone	Dec/84	110.5	109.1	109.1	109.1	109.4	109.4	109.4	111.7	111.7	111.7	111.7	111.7	111.7
0131	Dressed dimension and cut marble	Dec/84	143.7	135.3	135.3	135.3	135.7	148.0	148.0	147.5	147.5	147.5	148.0	148.0	148.0
1398	Gaskets, packing, and sealing devices	Dec/85	105.2	103.1	103.4	104.1	104.1	105.0	105.1	105.5	105.7	105.9	106.5	106.8	106.9
01	Gaskets and gasketing material														
0101	Gaskets and gasketing material	Dec/85	106.2	103.1	103.1	104.6	104.7	105.6	105.8	106.9	107.1	107.8	108.0	108.7	108.8
02	Packing and sealing														
0201	Packing and sealing	Dec/85	104.5	103.1	103.7	103.7	103.7	104.5	104.5	104.6	104.6	104.6	105.5	105.5	105.5
1399	Nonmetallic minerals and products, n.e.c.	Jun/82	111.1	109.9	110.0	110.3	110.4	110.7	111.4	110.8	110.9	111.2	111.8	112.6	113.1
01	Industrial sand	Jun/82	108.2	107.1	107.1	107.3	107.5	108.1	108.4	108.4	108.7	108.9	108.9	108.9	108.9
0101	Glass sand	Jun/82	109.0	108.2	108.1	108.1	108.5	109.2	109.5	109.5	109.5	109.4	109.4	109.4	109.4
0111	Foundry sand	Jun/82	116.8	114.3	114.3	115.6	115.6	117.3	116.7	116.7	118.0	118.2	118.2	118.4	118.4
0121	Other industrial sand	Jun/82	101.8	100.9	100.9	101.2	101.2	101.3	101.9	101.9	102.2	102.6	102.6	102.6	102.6
02	Other nonmetallic minerals, n.e.c.	Jun/84	109.2	108.2	108.2	108.5	108.5	108.8	109.6	109.0	109.0	109.4	109.5	110.4	111.0
0202	Prepared bentonite	Jun/84	96.5	97.8	98.1	98.0	98.3	98.3	96.2	95.1	95.1	95.1	95.5	95.5	95.5
0205	Fuller's earth	Jun/84	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8	111.8
0206	Feldspar	Jun/84	110.2	108.7	108.7	108.9	108.9	109.9	109.9	110.6	110.6	110.6	111.8	111.8	111.8
0207	Common clay and shale	Jun/84	112.0	107.2	107.2	110.0	110.0	113.3	113.3	113.9	113.9	113.9	113.9	113.9	113.9
0208	Other clay and related materials	Jun/84	108.2	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	107.3	110.7	110.7	110.7
0209	Minerals and earths ground or treated	Jun/85	106.6	105.6	105.5	105.8	105.8	106.0	107.2	106.3	106.3	106.7	106.7	108.1	109.1
0211	Dimension stone	Jun/85	108.3	106.9	106.9	106.9	107.3	107.9	108.8	108.8	109.1	109.1	109.1	109.1	109.1
0299	Miscellaneous nonmetallic minerals, n.e.	Jun/85	106.1	104.6	105.3	105.4	105.6	105.9	106.3	106.3	106.3	106.7	106.7	106.8	106.9
03	Nonmetallic mineral products, n.e.c.	Dec/85	100.7	98.8	99.4	99.7	99.8	99.9	100.2	99.9	99.6	100.4	103.2	103.8	103.9
0301	Mica products	Dec/85	(3)	102.5	102.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
0302	Statuary and art goods (factory made)	Dec/85	105.8	102.4	102.4	104.8	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6	106.6
0399	Other nonmetallic mineral products	Dec/85	99.4	97.6	98.4	98.4	98.4	98.6	99.0	98.6	98.1	98.8	101.9	102.7	102.7
14	Transportation equipment		114.3	113.2	113.2	113.1	113.5	113.7	114.0	113.9	114.0	113.2	116.6	116.3	116.3
141	Motor vehicles and equipment		113.1	112.0	111.9	111.8	112.0	112.3	112.4	112.6	112.8	110.9	116.9	116.1	116.0
1411	Motor vehicles		114.9	113.8	113.7	113.3	113.4	113.8	113.9	114.0	114.0	110.8	120.4	119.0	118.8
01	Passenger cars		113.0	112.0	111.9	111.2	111.3	111.8	112.1	112.3	112.2	108.9	118.8	116.8	116.5
05	Trucks, 10,000 lbs. GVW and under		125.0	123.8	123.8	123.8	123.8	123.9	123.6	123.4	123.6	119.7	130.6	130.3	130.2
06	Trucks, over 10,000 lbs. GVW		112.4	110.8	110.8	111.0	111.0	111.0	110.9	110.9	111.1	109.8	117.1	117.1	117.1
0681	Trucks, over 10,000 lbs. gvw	Dec/82	107.6	106.1	106.1	106.2	106.3	106.2	106.2	106.2	106.3	105.1	112.1	112.1	112.1
08	Fire department vehicles	Jun/83	113.3	108.4	109.8	109.8	113.7	113.7	114.6	114.9	114.9	114.9	114.9	114.9	114.9
1412	Motor vehicle parts		107.2	106.2	106.1	106.4	106.8	107.0	107.0	107.3	107.5	107.7	107.9	107.9	108.3
03	Motor vehicle parts, new	Dec/82	104.7	103.7	103.6	103.9	104.3	104.4	104.5	104.8	105.0	105.2	105.3	105.4	105.7
0331	Motor vehicle parts, new, excl. motorcyc	Dec/82	104.6	103.7	103.6	103.9	104.2	104.4	104.5	104.8	105.0	105.2	105.3	105.4	105.7

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1412	Motor vehicle parts (Cont'd)														
0335	Motorcycle parts, new	Dec/84	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
04	Motor vehicle parts, rebuilt	Dec/82	118.4	116.9	117.0	117.0	117.5	117.7	117.7	118.5	118.5	118.5	120.0	120.3	120.6
1413	Truck and bus bodies	Dec/82	118.9	116.0	116.4	117.1	117.3	117.4	118.2	118.7	119.0	119.9	122.2	122.3	122.4
01	Truck and bus bodies sold separately	Dec/82	119.5	116.2	116.7	117.6	117.7	117.8	118.9	119.3	119.7	120.4	123.2	123.4	123.3
0102	Truck bodies sold separately	Dec/82	120.3	117.1	117.8	118.7	118.8	118.8	120.0	120.2	120.8	121.8	123.1	123.2	123.4
0104	Bus bodies sold separately	Dec/82	112.9	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	112.1	115.4	115.4	115.4
0106	Other vehicle bodies, incl truck cabs, b	Dec/87	103.6	100.2	100.5	101.5	101.5	101.7	102.8	103.4	103.7	104.0	108.0	108.2	107.9
02	Completed vehicles on purchased chassis	Dec/82	118.9	117.3	117.3	117.6	117.9	118.0	118.0	118.7	118.7	120.3	120.7	120.8	121.2
0202	Trucks & other h'way vehicles sold on pu	Dec/82	111.6	110.2	110.3	110.5	110.8	110.8	110.8	112.1	112.0	112.6	113.0	113.1	113.1
0204	Bus bodies sold on purchased chassis	Dec/82	116.9	115.6	115.6	116.2	116.2	116.2	116.2	116.2	116.2	118.5	118.5	118.5	118.5
0206	Emergency vehicles/hearses sold on purch	Dec/82	122.8	120.9	120.9	120.9	121.6	121.6	121.6	122.6	122.6	124.3	125.1	125.1	126.2
1414	Truck trailers		106.6	103.7	105.2	104.9	105.4	105.5	106.2	106.3	106.9	107.6	108.9	109.3	109.8
01	Vans, over 10,000 lbs.		107.4	106.1	106.5	106.3	106.4	106.1	105.6	105.8	106.5	108.0	110.3	110.3	110.9
0106	Closed top vans	Jun/83	107.5	106.2	106.6	106.4	106.5	106.3	105.8	106.0	106.6	108.1	110.5	110.5	111.0
02	Tanks, over 10,000 lbs.		118.1	103.6	110.0	109.9	112.8	115.4	123.6	123.5	123.4	123.6	123.6	123.6	123.6
0206	Other tanks	Dec/86	119.7	101.6	102.4	108.1	109.8	130.3	130.3	130.3	130.3	130.3	130.3	130.3	130.3
03	Other trailers and chassis, over 10,000 lb		102.5	99.9	101.7	101.4	101.7	101.8	101.9	102.3	103.1	103.1	103.5	104.6	105.3
0301	Bulk commodity trailers		100.6	95.8	95.8	(3)	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7	101.7
0303	Platform trailers		98.9	97.1	97.8	97.3	98.0	98.0	97.7	98.6	99.9	100.0	100.6	101.1	101.1
0304	Low-bed heavy haulers		103.8	103.0	103.0	(3)	103.0	103.0	103.0	103.0	103.0	103.0	104.7	106.4	106.4
0305	Dump trailers and chassis		113.3	105.7	114.7	113.6	112.3	113.0	112.8	113.4	113.0	113.0	113.0	117.4	117.4
0309	Other trailer and chassis		94.2	91.7	91.7	91.7	91.7	91.7	92.7	92.7	96.3	96.3	96.3	96.3	100.8
06	Truck trailers & chassis, under 10,000 lbs	Dec/86	108.5	103.4	106.5	106.5	107.2	107.2	110.0	109.0	110.1	110.1	110.1	110.8	111.1
1415	Motor homes built on purchased chassis														
0101	Motor homes built on purchased chassis	Jun/84	117.2	114.6	115.5	115.7	115.7	115.7	116.1	116.1	117.4	118.2	119.9	120.7	120.8
1416	Travel trailers and campers	Jun/84	115.1	111.1	111.4	111.8	112.3	112.5	113.2	116.7	117.8	117.7	118.6	118.7	118.9
01	Travel trailers														
0101	Travel trailers (with rigid structures)	Jun/84	115.9	111.7	111.8	112.4	112.6	112.6	112.8	118.2	119.3	119.3	119.6	119.8	120.1
02	Campers, pickup covers and parts														
0201	Camping trailers, truck campers, pickup	Jun/84	113.7	109.9	110.6	110.8	111.9	112.2	113.9	113.9	115.2	115.0	116.9	116.8	116.8
142	Aircraft and aircraft equipment		126.0	125.1	125.2	125.3	126.2	126.0	126.7	125.8	126.0	126.4	126.3	126.6	126.7
1421	Aircraft		125.2	125.2	125.5	125.1	125.6	125.6	126.6	124.8	124.7	124.7	124.9	124.9	125.0
02	Civilian aircraft	Dec/85	104.5	102.2	102.7	102.7	103.6	103.7	105.7	105.3	105.3	105.4	105.7	105.7	105.8
0201	Single engine, fixed wing	Dec/85	111.1	110.2	110.8	110.8	110.8	110.8	110.8	111.3	111.3	111.3	111.8	111.9	111.9
0202	Multiengine, fixed wing	Dec/85	104.0	101.6	102.2	102.1	103.1	103.2	105.3	104.9	104.9	104.9	105.2	105.3	105.4
0203	Rotary wing		123.6	123.4	123.4	123.4	123.4	123.4	123.4	123.4	123.4	124.1	124.1	124.1	124.1
1423	Aircraft engines and engine parts	Dec/85	103.2	101.3	101.3	101.7	103.4	103.6	104.0	103.4	103.8	104.2	103.6	104.3	104.1
1425	Aircraft parts and auxiliary equipment, nec	Jun/85	110.3	109.1	109.0	109.8	110.0	109.3	109.5	110.0	110.5	111.4	111.5	111.7	112.2
143	Ships and boats		115.1	114.4	114.5	114.1	114.1	114.2	114.2	114.5	114.6	116.5	116.3	116.8	116.7
1431	Ships	Dec/85	101.0	100.7	100.7	100.1	100.1	100.1	100.1	100.4	100.3	102.3	102.1	102.6	102.4
01	Nonmilitary ships														
0104	Nonpropelled ships, nonmilitary	Dec/85	101.1	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0	(3)	(3)
1432	Boats		121.0	118.8	119.5	119.9	120.2	120.3	120.4	120.8	122.1	122.3	122.3	122.4	122.6
01	Outboard motorboats		123.1	121.6	122.3	122.5	122.6	123.1	123.1	122.5	123.7	122.8	123.4	124.3	125.2
0101	Runabouts		123.6	122.4	123.2	123.4	123.5	124.0	124.0	122.5	123.8	122.8	123.5	124.4	125.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1432	Boats (Cont'd)														
02	Inboard motorboats, incl. i.-o. houseboats	Jun/83	124.1	121.7	121.8	121.8	123.3	123.3	123.5	123.8	126.5	126.5	125.8	125.8	125.8
0201	Runabouts		119.4	116.3	116.8	116.8	116.7	116.7	116.7	116.7	123.1	123.1	123.1	123.1	123.1
0202	Cabin cruisers, non-military		126.1	123.5	123.6	123.6	125.6	125.6	125.7	126.2	128.4	128.4	127.4	127.4	127.4
03	Inboard-outdrive boats, except houseboats		120.9	119.1	119.2	119.6	119.5	119.5	120.0	121.3	122.0	122.3	122.7	122.7	122.7
0301	Under 20 ft., L.O.A.		113.2	112.5	112.9	112.9	112.9	112.9	112.9	113.2	113.4	113.8	113.8	113.8	113.8
0302	Over 20 ft., L.O.A.		130.0	127.6	127.6	128.1	128.1	128.1	128.8	130.7	131.7	131.9	132.6	132.6	132.6
04	All other boats		112.5	110.0	112.1	113.1	112.0	112.1	112.1	112.4	113.5	113.5	113.5	113.5	113.5
0401	Sailboats, with auxiliary power		117.9	115.4	116.2	116.5	117.9	117.9	117.9	117.9	118.4	119.2	119.2	119.2	119.2
144	Railroad equipment		107.5	105.3	104.8	105.5	106.2	107.0	108.1	108.2	108.6	108.8	108.8	109.0	110.2
1441	Locomotives and parts		106.2	106.1	104.3	104.7	104.7	105.6	106.3	106.3	106.9	107.4	107.4	107.5	107.7
01	Locomotives		(3)	116.9	113.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
02	Locomotive parts		96.2	93.7	93.7	93.7	93.7	95.5	96.9	97.0	97.9	97.9	97.9	97.9	98.3
1442	Railroad cars and car parts		106.8	103.8	103.8	104.7	105.6	106.3	107.6	107.6	108.0	108.0	108.1	108.3	109.9
01	Freight cars	Jun/84	102.2	98.7	98.7	99.8	101.1	102.0	103.1	103.1	103.5	103.7	103.8	103.8	105.3
0102	Freight cars, new		104.5	100.7	100.7	101.9	103.3	104.3	105.4	105.4	105.8	106.0	106.1	106.1	107.7
03	Railroad car parts and accessories		116.1	114.5	114.5	114.5	114.6	114.8	116.6	116.7	116.8	116.7	116.8	117.2	119.2
149	Transportation equipment, n.e.c.	Jun/85	106.1	103.3	103.9	104.0	105.4	105.4	105.3	106.5	106.6	108.0	108.0	108.3	108.2
1491	Transportation equipment, n.e.c.														
1101	Self-propell. golf carts & in-plant carr	Jun/85	108.0	104.4	106.7	106.4	106.4	106.4	106.4	107.3	107.3	111.1	111.0	111.0	111.2
1103	Other transportation equipment, n.e.c.	Jun/85	104.2	101.5	101.9	102.0	103.7	103.7	103.5	104.9	105.0	105.9	106.0	106.3	106.2
15	Miscellaneous products		120.2	118.7	119.2	119.1	119.4	119.4	119.4	120.9	120.7	120.7	121.1	121.2	122.6
151	Toys, sporting goods, small arms, etc.		111.8	110.1	110.9	111.0	111.1	111.2	111.5	112.0	112.2	112.3	112.7	112.9	113.2
1511	Toys, games, and children's vehicles		110.8	109.2	110.5	110.6	110.6	110.5	110.8	111.1	111.1	111.2	111.3	111.3	111.7
0152	Games, excl. toys and hobbies	Jun/85	108.3	106.1	108.4	108.3	108.3	108.4	108.4	108.3	108.5	108.5	108.5	108.6	109.2
0153	Baby carriages, children's vehicles, exc	Jun/85	(3)	99.8	99.9	100.9	100.9	100.9	103.0	103.0	(3)	(3)	(3)	(3)	(3)
0154	Toys, excl. games and hobbies	Jun/85	106.6	105.2	105.9	106.1	106.2	106.4	106.6	106.8	107.0	107.1	107.3	107.2	107.5
0155	Hobbies, models: crafts and structural k	Jun/85	112.1	111.5	112.1	112.1	112.1	112.1	112.1	112.1	112.2	112.2	112.2	112.2	112.2
0156	Dolls and stuffed toy animals	Dec/85	99.1	98.8	98.9	98.9	98.9	98.0	98.0	99.5	99.5	99.6	99.6	99.6	99.8
1512	Sporting and athletic goods		105.9	104.7	105.2	105.4	105.3	105.7	105.8	106.1	106.5	106.5	106.4	106.7	106.8
0103	Fishing tackle and equipment	Dec/85	106.9	107.2	107.2	107.2	107.2	107.2	107.2	107.2	107.4	105.8	106.5	106.5	106.5
0127	Golf equipment	Dec/85	108.1	106.7	107.1	107.2	107.2	107.2	107.8	107.8	108.8	109.4	108.8	109.6	109.2
0182	Bicycles, adult tricycles, unicycles and	Dec/84	104.9	103.4	103.6	103.6	103.6	105.8	105.8	105.2	105.2	105.6	105.6	105.6	105.9
0191	Playground, gymnasium, and gymnastic equ	Dec/85	104.8	104.4	104.0	105.1	104.5	104.8	104.5	104.3	105.3	105.1	105.0	104.7	105.6
0193	Other sporting and athletic goods	Dec/85	106.7	104.9	106.0	106.1	106.1	106.0	106.1	107.2	107.4	107.3	107.3	107.7	107.7
1513	Small arms and ammunition		132.6	129.6	129.9	129.4	130.6	130.6	131.3	133.2	133.2	133.3	136.2	136.3	137.2
01	Small arms		138.1	135.8	135.8	135.1	137.0	137.1	137.1	137.1	137.1	137.2	142.4	142.7	142.9
0102	Pistols and revolvers		130.4	127.2	127.2	127.2	130.4	130.6	130.6	130.6	130.6	130.6	131.0	134.2	134.2
0111	Shot guns		148.0	146.8	146.8	142.2	144.3	144.3	144.3	144.3	144.3	144.3	158.0	158.0	158.0
0113	Rifles, centerfire	Jun/85	115.6	114.3	114.3	111.6	114.6	114.6	114.6	114.6	114.6	114.6	121.0	119.4	119.4
0115	Other small arms	Jun/85	110.2	107.9	107.9	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7	110.7
0119	Parts and attachments for small arms	Jun/85	110.8	110.1	110.1	110.1	110.1	110.3	110.3	110.3	110.3	111.4	111.4	111.4	114.2
0121	Small arms shipped to U.S. military	Jun/85	114.2	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	112.5	122.0	122.0	(3)
02	Small arms ammunition		150.2	128.9	129.7	129.4	129.6	129.6	130.3	130.3	130.2	130.3	130.4	130.5	133.7
0223	Pistol and revolver cartridges	Jun/85	112.6	110.1	112.9	112.9	112.9	112.8	112.8	112.8	112.8	112.8	112.8	112.8	112.8
03	Components for small arms ammunition														

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1513 0301	Small arms and ammunition (Cont'd) Components for small arms ammunition	Jun/85	97.9	92.9	93.4	93.4	93.4	93.4	95.3	102.1	102.0	102.1	102.1	102.1	102.1
152	Tobacco products, incl. stemmed & redried		171.9	166.6	166.7	166.7	166.8	166.8	166.8	175.4	175.4	175.4	175.6	175.5	184.7
1521	Cigarettes		185.6	178.9	178.9	178.9	178.9	178.9	178.9	190.3	190.3	190.3	190.3	190.3	202.2
0101	Nonfilter tip		215.1	207.0	207.0	207.0	207.0	207.0	207.0	220.4	220.4	220.4	220.4	220.4	237.1
0102	Filter tip, king size		177.3	170.9	170.9	170.9	170.9	170.9	170.9	182.0	182.0	182.0	182.0	182.0	192.5
0103	Filter tip, super king and long size	Dec/82	151.0	145.7	145.7	145.7	145.7	145.7	145.7	154.7	154.7	154.7	154.7	154.7	164.6
1522	Cigars		119.6	118.4	118.9	119.0	119.2	119.8	119.8	119.8	119.7	119.7	120.0	120.0	120.8
0101	Low priced		120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9	120.9
0102	Popular priced		114.1	113.0	113.0	113.1	113.1	114.1	114.1	114.1	113.9	113.9	114.8	114.8	117.2
0103	Medium priced		123.1	120.1	122.7	122.7	122.7	123.7	123.6	123.4	123.6	123.6	123.6	123.6	124.0
0104	High priced		131.2	129.7	129.7	129.7	131.3	131.7	131.5	131.8	131.8	131.8	131.8	131.8	131.8
1523	Other tobacco products		146.0	142.7	145.6	145.6	145.7	145.7	145.7	146.1	146.1	146.1	146.5	146.5	150.2
0101	Smoking tobacco		139.6	138.0	138.0	138.0	138.4	138.4	138.4	141.0	141.0	141.0	141.0	141.0	141.0
0102	Loose leaf chewing tobacco	Dec/82	143.7	137.0	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3	144.3
0103	Chewing tobacco other than loose leaf	Dec/82	145.1	137.9	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7	145.7
0121	Snuff, dry and moist		171.9	170.8	170.8	170.8	170.8	170.8	170.8	170.8	170.8	170.8	171.9	171.9	181.5
1524	Stemmed and redried tobacco	Jun/84	89.1	88.9	88.9	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.5	89.4	89.4
01	Unstemmed leaf tobacco redried before pack														
0105	Packed for sale	Jun/84	91.3	90.6	90.6	90.8	90.8	90.8	90.8	91.8	91.8	91.8	91.8	91.8	91.8
02	Stemmed tobacco	Jun/84	89.5	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.9
0205	Stemmed tobacco, leaf, not aged	Jun/84	88.9	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	89.3	89.2	89.2
0209	Other stemmed tobacco, incl. chopped cig	Jun/84	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
153	Notions		107.9	106.3	106.6	106.5	107.4	107.4	108.1	108.2	108.5	108.9	108.9	109.1	109.2
1531	Buttons, button blanks, and parts		108.2	106.1	106.4	106.8	107.2	107.6	108.1	108.4	108.4	109.5	109.5	109.5	110.3
1532	Needles, pins, and fasteners		107.9	106.4	106.6	106.4	107.4	107.3	108.1	108.2	108.5	108.8	108.8	109.0	108.9
0102	Zippers and slide fasteners	Dec/85	107.1	105.3	105.1	104.6	106.4	106.3	107.7	107.8	107.8	108.3	108.2	108.6	108.5
0103	Needles, pins, non-slide fasteners & sim	Dec/85	103.3	102.0	102.5	102.5	102.9	102.9	103.2	103.3	103.8	104.0	104.0	104.1	104.1
154	Photographic equipment and supplies		107.2	105.8	105.8	105.8	106.5	106.5	107.1	107.1	107.3	107.3	108.9	109.1	108.7
1541	Photographic equipment		91.8	91.6	91.7	91.7	91.7	91.7	91.7	91.8	91.7	91.7	91.9	91.9	92.3
0701	Photographic equipment, excluding phot	Dec/83	108.5	108.0	108.4	108.3	108.4	108.4	108.4	108.6	108.3	108.4	108.7	108.7	109.9
1542	Photographic supplies		113.1	111.0	111.0	111.0	112.0	112.0	113.0	112.9	113.4	113.4	115.9	116.2	115.1
0601	Photographic supplies, except x-ray	Dec/83	111.1	109.0	109.0	109.0	110.0	110.0	111.0	110.9	111.4	111.4	113.8	114.1	113.1
155	Mobile homes		109.3	106.5	107.0	107.7	108.2	108.9	109.3	109.8	109.9	110.4	110.7	111.6	111.4
1552	Mobile homes, residential, single wide		108.4	105.5	106.1	106.5	106.9	107.9	108.4	109.1	109.1	109.8	110.0	111.0	110.8
1553	Mobile homes, residential, double wide		111.5	109.5	110.0	111.2	111.1	111.4	111.5	111.3	111.9	112.1	112.5	112.6	112.8
156	Medical, surgical & personal aid devices		118.9	119.1	119.2	119.4	119.5	119.8	117.8	118.0	118.1	118.1	119.3	119.4	119.4
1561	Personal aid equipment														
01	Electronic hearing aids		111.2	111.0	111.0	111.4	111.4	111.4	111.4	111.2	111.2	111.2	111.2	111.2	111.2
1562	Medical instruments and equipment	Jun/82	111.4	110.2	110.2	110.4	110.4	110.4	110.8	111.3	111.4	112.0	113.0	113.1	113.1

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1562	Medical instruments and equipment (Cont'd)														
0101	Medical instruments and apparatus	Jun/82	108.5	107.8	107.6	107.8	107.8	107.8	108.3	108.8	108.8	108.7	109.5	109.7	109.7
0102	Hospital furniture, excluding beds and c	Jun/82	135.4	127.5	130.8	130.9	130.7	131.4	131.3	131.2	131.7	142.8	145.4	145.4	145.4
1563	Surgical appliances and supplies	Jun/83	125.2	126.7	127.3	127.6	127.6	128.1	122.8	123.1	123.3	122.4	124.6	124.6	124.6
0101	Surgical dressings	Jun/83	96.7	96.5	97.7	96.7	96.9	97.7	96.1	96.5	96.4	95.4	97.4	96.5	96.1
0103	Other surgical appliances and supplies	Jun/83	137.8	139.8	140.2	140.9	140.9	141.3	134.7	135.0	135.3	134.4	136.6	136.9	137.1
1564	Ophthalmic goods	Dec/83	110.8	111.3	111.3	110.7	110.8	110.8	110.7	110.1	110.1	110.6	110.6	111.0	111.3
0101	Ophthalmic fronts and temples	Dec/83	132.7	131.8	131.8	131.8	131.8	131.8	131.8	132.5	134.2	134.2	134.2	134.2	134.2
0102	Glass ophthalmic focus lenses	Dec/83	95.1	97.9	97.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	95.0	95.1	95.1
0103	Plastic ophthalmic focus lenses	Dec/83	98.4	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
0104	Contact lenses	Dec/83	92.5	92.6	92.6	92.6	92.5	92.6	92.1	92.2	92.3	92.8	92.5	92.5	92.5
0105	Other ophthalmic goods	Dec/83	110.2	110.6	110.7	111.1	111.5	111.5	111.5	108.7	108.7	108.7	108.7	110.1	111.1
1565	Dental equipment and supplies	Jun/85	113.0	113.1	112.0	112.4	113.0	113.3	113.4	113.4	113.5	113.5	112.5	112.8	112.5
0101	Dental casting metals	Jun/85	117.5	125.3	120.5	118.5	120.1	120.5	119.7	117.7	117.7	116.6	111.6	112.6	109.5
0102	Denture materials	Jun/85	118.6	110.2	113.5	113.5	113.5	118.7	123.5	123.5	123.3	123.3	123.3	123.3	123.3
0103	Dental professional and laboratory equip	Jun/85	110.9	109.0	109.0	111.1	111.0	111.0	111.0	111.2	111.4	111.5	111.5	111.5	111.5
0104	Dental supplies	Jun/85	111.9	111.1	110.4	110.9	111.5	111.9	111.9	112.1	112.1	112.4	112.4	112.6	113.2
157	Industrial safety equipment		136.7	132.0	132.1	133.8	136.5	136.5	136.7	137.6	137.7	137.7	137.8	140.9	140.9
1571	Industrial safety equipment														
01	Respiratory protection equipment														
0107	Respiratory protection equipment	Jun/83	129.5	125.9	125.9	127.8	129.5	129.5	129.5	129.5	129.5	129.5	129.5	133.9	133.9
02	Eye and face protective equipment		137.5	127.0	127.5	130.5	140.1	140.1	140.1	140.1	140.6	140.6	141.1	141.1	141.1
0206	Industrial safety glasses and goggles	Dec/83	132.8	126.1	127.3	130.8	133.4	133.4	133.4	133.4	134.6	134.6	135.7	135.7	135.7
05	Protective clothing except shoes	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
06	First aid kits	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
158	Mining services	Jun/85	90.6	90.6	91.6	91.1	91.2	91.0	91.0	90.9	90.0	89.9	89.8	89.8	89.8
1581	Mining services														
01	Metal mining services	Dec/85	102.7	101.4	101.4	101.4	101.4	101.4	103.0	103.0	103.0	103.0	103.0	105.2	105.2
03	Situminous coal and lignite mining service	Jun/85	101.7	100.6	100.6	100.9	100.6	100.6	102.7	102.7	102.7	102.7	102.7	102.0	102.0
04	Drilling oil and gas wells services	Dec/85	88.5	87.5	89.3	89.7	89.6	89.7	89.7	89.6	87.5	87.5	87.2	87.1	87.2
05	Oil and gas field exploration services	Dec/85	72.6	72.7	72.7	72.7	73.9	74.3	74.2	72.0	71.8	71.8	71.8	71.8	71.8
06	Oil and gas field services, n.e.c.	Dec/85	95.9	96.9	97.4	95.8	96.0	95.4	95.4	95.7	95.7	95.6	95.6	95.6	95.6
07	Nonmetallic minerals mining services														
0701	Nonmetallic minerals mining services	Jun/85	102.5	104.8	105.0	105.0	101.6	101.4	101.5	101.5	101.5	100.9	101.2	102.5	102.5
159	Other miscellaneous products		111.0	110.0	109.8	109.9	110.3	110.6	110.9	111.4	111.6	111.7	111.6	111.9	112.1
159A	Miscellaneous products, n.e.c.	Dec/85	107.0	105.1	105.4	105.7	106.2	106.7	107.0	107.6	108.0	108.2	107.7	107.8	108.3
01	Candles	Dec/85	106.1	104.3	104.3	104.3	104.3	104.3	104.3	107.8	107.8	107.8	107.8	107.8	107.8
03	Feathers, plumes and artificial flowers	Dec/85	103.0	100.3	100.5	103.4	103.2	103.3	103.3	103.3	103.3	103.3	103.7	103.5	104.8
0302	Artificial flowers, feathers and plumes	Dec/85	100.2	99.6	99.9	100.1	99.8	99.9	100.0	100.0	100.0	100.0	100.6	100.3	102.3
04	Signs and advertising displays	Dec/85	106.2	104.3	104.4	104.8	105.4	105.4	105.9	106.6	107.2	107.6	107.5	107.6	107.8
0401	Electric signs	Dec/85	105.6	103.8	103.8	104.2	105.1	104.8	104.8	105.6	107.0	107.1	107.1	107.1	107.1
0402	Non-electric signs	Dec/85	106.8	105.0	105.1	105.2	105.7	105.7	106.7	107.4	107.6	108.3	108.1	108.3	108.7
0403	Advertising specialties	Dec/85	106.2	103.7	104.2	105.8	105.8	106.6	106.6	106.6	106.9	106.9	106.9	106.9	106.9
09	Other miscellaneous products, n.e.c.	Dec/85	110.0	108.2	108.8	108.8	109.2	110.5	110.6	110.8	111.2	111.2	109.8	110.2	111.2
0902	Waste materials, n.e.c. (including expor	Dec/86	117.3	115.0	116.6	115.8	116.4	120.4	120.2	120.2	120.2	120.2	114.2	114.2	114.2
1591	Caskets		119.2	117.0	117.0	119.2	119.4	119.4	119.4	119.8	119.8	119.9	119.9	119.9	120.2
0102	Cloth covered, softwood, adult sizes		123.5	119.3	119.3	124.2	124.2	124.2	124.2	124.5	124.5	124.5	124.5	124.5	124.5

See footnotes at end of table.

Table 4. Producer price indexes for commodity groups, subgroups, product classes, and individual items, 1988¹—Continued

(1982=100 unless otherwise indicated)

Code	Commodity	Other index bases	Ann. avg	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
1591	Caskets (Cont'd)														
0103	Hardwood, adult size		122.2	120.0	120.0	121.2	121.2	121.2	121.2	123.3	123.3	123.3	123.4	123.4	125.4
0104	Steel, excluding stainless, adult sizes		118.4	116.2	116.2	118.3	118.7	118.7	118.7	118.9	118.9	119.1	119.1	119.1	119.1
0105	Other metal caskets and coffins, adult s	Dec/84	112.6	108.6	108.6	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4	113.4
0108	Other caskets and coffins & metal vaults	Dec/84	110.2	109.0	109.0	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4	110.4
1592	Matches		134.2	128.2	129.4	130.6	130.6	130.6	137.2	137.2	137.2	137.2	137.2	137.2	137.2
1593	Musical instruments		111.4	109.7	109.8	109.8	110.6	111.3	111.3	111.3	111.3	111.7	113.3	113.3	113.7
0114	Pianos	Jun/85	110.9	107.8	108.8	108.8	109.4	109.4	109.4	109.4	109.4	109.4	116.0	116.0	117.1
0115	Organs	Jun/85	106.9	105.6	106.0	106.0	106.0	107.3	107.3	107.3	107.4	107.4	107.4	107.4	107.4
0116	Piano and organ parts	Jun/85	104.3	102.4	102.0	102.0	102.0	105.3	105.3	105.3	105.3	105.3	105.3	105.3	106.4
0117	Other musical instruments and parts	Jun/85	114.4	113.2	112.9	112.9	114.5	114.5	114.5	114.5	114.5	115.4	115.4	115.4	115.4
1594	Jewelry and jewelry products		113.2	112.7	111.7	111.8	112.3	112.4	113.1	113.4	113.8	114.4	114.0	114.6	114.5
02	Jewelry, platinum and karat gold		117.2	118.1	115.3	115.6	116.3	116.4	117.5	117.5	117.6	118.2	117.5	118.2	118.1
03	Other precious metal jewelry		109.9	109.1	108.2	108.2	108.7	108.6	108.6	109.7	110.1	111.9	111.6	112.0	111.9
04	Costume jewelry and novelties		117.1	113.9	116.1	116.0	115.6	115.8	116.5	116.8	118.0	118.7	118.5	119.4	119.4
0411	Costume jewelry & novelties made of base	Jun/85	103.8	100.8	103.1	103.0	102.6	102.8	103.0	103.3	104.5	105.3	105.0	106.0	106.0
05	Jewelers' findings and materials		107.6	105.5	105.9	105.4	107.0	107.3	107.5	108.5	108.5	108.8	108.7	108.8	108.7
06	Lapidary work, diamond cutting, & polishin		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1595	Pens, pencils, and marking devices		112.1	111.2	111.0	111.6	112.1	112.1	111.8	111.8	111.7	112.3	112.5	113.0	113.6
02	Pens, mechanical pencils, and parts	Dec/85	107.2	105.9	105.9	107.0	107.3	107.3	107.1	107.1	107.1	107.7	107.7	107.8	108.4
0201	Ball point pens, including roller pens		110.4	109.8	109.8	110.4	110.4	110.5	110.1	110.1	110.1	110.7	110.8	110.8	111.4
0203	Soft tip pens	Dec/85	101.2	101.0	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2	101.2
0207	Pen and mechanical pencil parts & refill	Dec/85	105.4	102.5	102.5	104.2	105.9	105.9	106.2	106.2	106.2	106.2	106.2	106.2	106.2
03	Lead pencils and art goods	Dec/85	106.4	105.9	106.1	106.2	106.7	106.7	105.9	105.9	105.9	106.7	106.7	107.2	107.2
0301	Black graphite pencils		105.4	105.9	105.9	105.9	105.9	105.9	104.0	104.0	104.0	105.9	105.9	105.9	105.9
0302	Other wood cased pencils, crayons, and c	Dec/85	109.5	108.9	109.7	109.7	109.7	109.8	108.9	108.9	108.9	109.8	109.8	109.8	109.8
0303	Artists' equipment and supplies	Dec/85	110.3	108.9	109.2	109.4	110.5	110.5	110.5	110.5	110.5	110.5	110.5	111.5	111.5
04	Marking devices	Dec/85	107.8	107.7	106.7	106.7	107.5	107.5	107.5	107.5	107.5	107.4	107.5	107.9	109.6
0401	Rubber and vinyl stamps	Dec/85	112.3	111.7	112.0	112.0	112.0	112.0	112.0	112.0	111.9	112.2	112.2	112.6	114.4
0402	Mechanical hand stamps	Dec/85	110.9	109.5	109.6	109.6	110.6	110.6	110.6	110.6	110.6	110.6	110.6	113.7	113.9
0403	Embossing seals	Dec/85	107.9	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	106.2	116.3	116.3
0404	Metal hand stamps	Dec/85	108.2	105.2	105.2	105.2	108.5	108.5	108.5	108.5	108.5	108.5	108.5	110.8	112.3
0405	Other marking devices	Dec/85	101.7	104.5	101.0	101.0	101.0	101.0	101.0	101.0	100.8	100.8	102.2	103.2	103.2
1596	Watches, clocks and timing mechanisms		110.1	109.9	109.8	109.8	109.8	109.8	109.8	110.2	110.2	110.2	110.4	110.4	110.4
01	Watches, clocks & timing mech., ex. parts		110.0	110.0	109.7	109.7	109.7	109.7	109.7	110.1	110.2	110.2	110.3	110.4	110.3
0121	Watches	Jun/83	100.8	102.5	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.5
0123	Clocks	Jun/83	111.4	108.9	110.7	110.8	110.8	110.8	110.8	111.9	112.0	112.0	112.5	112.7	112.7
0125	Timing mechanisms	Jun/83	106.5	105.9	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5
02	Parts		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1597	Brooms and brushes		111.2	110.1	110.2	110.1	110.2	110.6	111.2	111.2	111.2	111.4	111.8	112.5	113.4
0501	Brooms	Dec/85	104.0	102.8	102.8	102.6	103.3	103.9	103.9	104.0	104.0	104.9	104.7	105.5	105.5
0502	Paint and varnish brushes and rollers	Dec/85	106.2	105.2	105.2	105.2	105.0	105.0	106.7	106.7	106.7	106.9	106.9	107.6	107.6
0503	Other brushes, excl. paint and varnish b	Dec/85	107.4	106.5	106.6	106.6	106.6	107.1	107.1	107.2	107.1	107.1	108.0	108.6	110.2
1598	Phonograph records and prerecorded tapes		103.6	104.9	104.9	103.8	103.8	103.9	103.2	104.4	104.1	102.5	102.5	102.5	102.5
01	Phonograph records		105.4	106.4	106.4	105.5	105.5	105.7	104.6	106.5	105.8	104.6	104.6	104.6	104.6
02	Audio tapes		101.1	102.9	102.9	101.6	101.6	101.6	101.2	101.5	101.7	99.6	99.6	99.6	99.6
1599	Fire extinguishers		92.2	89.0	89.1	89.1	89.1	89.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4
0175	Fire extinguishers	Dec/85	99.9	96.5	96.5	96.5	96.5	96.5	102.3	102.3	102.3	102.3	102.3	102.3	102.3

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents.

² Seasonal commodity—no price available this month.

³ Not available.

⁴ Prices for all items in this grouping are lagged 1 month.

⁵ Prices for some items in this grouping are lagged 1 month.

n.e.c. = Not elsewhere classified.

NOTE: Titles of some commodities are not shown in this table because they fail to meet publication criteria.

Table 5. Producer price indexes for special commodity groupings, 1988¹ 2

(1982 = 100 unless otherwise indicated)

Commodity groupings	Annual avg.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All commodities except farm products...	107.1	105.1	105.2	105.4	106.3	106.8	107.4	107.9	108.0	108.0	108.2	108.4	109.0
All foods.....	111.5	109.2	108.0	108.6	108.8	110.0	111.4	113.3	112.9	114.4	113.5	113.8	114.1
Processed foods.....	112.1	109.2	109.1	109.5	109.9	111.2	112.7	113.8	113.5	114.4	113.8	113.7	114.3
Industrial commodities less fuels & related products and power.....	116.5	114.0	114.4	114.8	115.4	115.8	116.1	116.8	117.2	117.4	118.3	118.8	119.3
Selected textile mill products.....	109.8	107.9	108.6	109.2	109.4	109.6	109.7	109.9	110.1	110.4	110.6	111.2	111.3
Hosiery.....	110.0	109.2	109.4	109.5	109.7	109.7	109.8	110.1	110.2	110.5	110.6	110.9	111.0
Underwear and nightwear.....	114.2	112.7	113.2	113.5	113.6	113.7	114.1	114.6	114.6	114.6	115.3	115.1	115.3
Chemicals and allied products, inc. synthetic rubber and synthetic fibers.....	115.3	109.8	110.7	111.8	112.8	113.7	114.3	116.3	117.1	118.0	118.8	119.9	120.6
Pharmaceutical preparations.....	159.9	154.3	154.7	157.1	157.9	159.0	159.0	160.5	161.0	162.5	162.9	165.3	164.9
Synthetic paint resins (June 1987=100).....	116.2	111.0	111.9	112.8	112.8	115.5	116.3	117.0	118.4	119.5	119.6	119.4	119.7
Volatile paint liquids (June 1987=100).....	101.3	92.2	92.9	96.6	95.7	97.4	98.7	101.8	102.2	103.0	105.1	112.2	117.9
Lumber and plywood 3/.....	116.7	116.4	116.7	117.3	117.6	116.9	117.9	119.4	116.5	116.8	115.2	115.3	114.9
Steel mill products, including fabricated wire products.....	110.4	107.0	107.4	107.8	109.5	110.4	110.6	111.0	111.7	111.6	112.8	112.4	112.2
Finished steel mill products, excluding fabricated wire products....	110.9	107.6	108.0	108.5	110.0	110.9	111.0	111.5	112.3	112.1	113.5	112.9	112.6
Finished steel mill products, including fabricated wire products....	110.6	107.3	107.8	108.1	109.7	110.5	110.7	111.1	111.9	111.8	113.1	112.6	112.3
Special metals and metal products.....	117.0	113.8	113.9	114.4	115.4	115.8	116.3	117.1	117.6	117.3	119.9	120.6	121.4
Fabricated metal products.....	113.6	110.4	111.0	111.7	112.7	113.3	113.5	114.1	114.7	115.0	115.5	115.8	116.0
Copper and copper products.....	153.5	155.4	142.3	142.0	142.9	142.5	147.2	146.0	141.7	147.7	161.3	180.8	192.2
Machinery and motive products.....	113.8	112.6	112.8	112.8	113.1	113.4	113.5	113.7	114.0	113.9	115.3	115.4	115.6
Machinery and equipment, ex. electrical.....	113.1	111.3	111.6	112.1	112.3	112.5	112.7	113.2	113.7	114.0	114.2	114.8	115.2
Agricultural machinery, inc. tractors.....	113.4	112.8	112.9	113.5	113.6	113.7	112.9	113.0	113.3	113.5	113.7	113.9	114.3
Metalworking machinery.....	115.6	113.0	113.4	114.5	114.8	115.1	115.2	115.3	116.2	116.7	116.9	117.5	118.1
Total tractors.....	110.8	110.2	110.4	110.5	110.5	110.5	110.8	110.8	111.1	111.1	111.4	111.4	111.4
Construction materials.....	115.7	113.9	114.0	114.2	114.9	115.2	115.3	115.9	116.1	116.3	117.1	117.4	117.6
Agr. machinery & equip., less parts.....	113.3	112.1	112.3	112.9	113.1	113.2	112.5	112.8	113.8	114.0	114.2	114.5	114.8
Farm & garden tractors, less parts.....	110.4	109.8	110.0	110.0	110.0	110.0	110.3	110.3	110.7	110.7	111.1	111.1	111.2
Agr. mach. ex. tractors, less parts....	115.4	114.8	114.9	115.8	116.0	116.1	114.6	114.8	115.1	115.3	115.5	115.9	116.3

¹ These indexes are calculated by combining the indexes listed below by commodity code after each special commodity grouping. The weights are those used for the comprehensive All Commodities index.

All commodities except farm products: 02 through 15

All foods: 011, 017, and 02 less 0261, 0262, and 029

Processed foods: 02 less 0261, 0262, and 029

Industrial commodities less fuels and related products and power: 03, 04, and 06 through 15

Selected textile mill products: 0327, 03370105, 03370109, 034, 03810168, 03810169, 03810272, 03810274, 03810298, 03810364, 03820102, 03820134, 03820303, 03830323, 03830324, 03830325 and 1231

Hosiery: 03810168, 03810169, 03810171, 03810272, 03810273, 03810363, 03810364, and 03810365

Underwear and nightwear: 03810174, 03810175, 03810176, 03810177, 03810178, 03810274, 03810275, 03810276, 03810277, 03810368, and 03810369

Chemicals and allied products, including synthetic rubber and synthetic fibers: 031, 06 less 064, and 071102

Pharmaceutical preparations: 0634, 0635, and 0636

Synthetic paint resins: 06220132, 066207, and 06620903

Volatile paint liquids: 06140141, 06140202, 06140341, 06140356, 06220306, 06220308, 06220309, and 06220311

Lumber and plywood (formerly entitled: Lumber and wood products, excluding millwork): 081 and 083

Steel mill products, including fabricated wire products: 1017 and 1088

Finished steel mill products, excluding fabricated wire products: 1017 less 101701 and 101702

Finished steel mill products, including fabricated wire products: 1017 and 1088 less 101701 and 101702

Special metals and metal products: 10, 111, and 141

Fabricated metal products: 103 through 108

Copper and copper products: 10220123, 10220162, 102301, 10240301, 10240302, 10240304, 10240305, 102502, 10260314, 10260317, 10260325, 10280301, 10280302, and 10280303

Machinery and motive products: 11 and 14

Machinery and equipment, except electrical: 111, 112, 113, 114, 116, 118, and 119

Agricultural machinery, including tractors: 1111 and 1112 less 11115211 and 111251

Metalworking machinery: 113A, 1132, 113304, 1137, and 1138

Total tractors: 1111 and 1128 less 11115211, 112802, and 112803

Agricultural machinery and equipment, less parts (old commodity code 111): 111 less 11115211 and 111251

Farm and garden tractors, less parts (old commodity code 111): 1111 less 11115211

Agricultural machinery excluding tractors, less parts (old commodity code 112): 112 less 111251

Construction materials: 06210101, 06210131, 0721, 081101, 081102, 081103, 082, 0831, 0832, 0833, 08490105, 086, 092, 101502, 10170399, 10170499, 10170611, 10170627, 10250103, 10250104, 10250121, 10250123, 10250254, 10260307, 104101, 105, 106, 1071, 10730101, 10730109, 10730145, 10730146, 10730164, 10730165, 107402, 107403, 107404, 10740401, 10740781, 10740791, 10810246, 10830222, 10830223, 10830301, 10830321, 10830323, 10830325, 10830329, 10830351, 10830361, 10880211, 10880213, 10880721, 10880961, 10890566, 1142, 1147, 11490205, 11710106, 11710109, 11710111, 11710112, 11710113, 11710114, 11710117, 11710118, 11710221, 11710135, 11710263, 11710264, 11710266, 11710267, 11710272, 11710274, 11710282, 11710292, 11710294, 11710296, 123101, 1232, 131105, 132, 133, 134, 1361, 1362, 137, 1392, 1393, 1394, 139501

² Data for 1988 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication.

Table 6. Producer price indexes for selected telephone services, 1988^{1 2}

(1972=100)

Industry/ product code	Description	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
4811-1	Local service	219.1	218.5	218.2	218.4	218.4	218.4	218.3	217.9	218.1	218.2	219.5	219.5	226.4
4811-111	Residential 2/.....	236.6	235.9	235.5	235.7	235.7	235.7	235.7	235.1	235.4	235.4	235.9	236.0	247.4
4811-112	Business	230.7	230.2	230.3	230.6	230.6	230.6	230.6	230.0	230.3	230.2	230.8	230.8	233.0
4811-113	Optional additional usage	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7	127.7
4811-114	Coin	236.5	234.2	233.1	233.1	233.1	233.1	233.1	233.1	233.1	233.4	246.0	246.0	246.2
4811-2	Toll service	123.8	124.6	124.3	124.3	124.2	124.2	124.2	122.4	122.7	124.5	123.8	123.9	122.4
4811-211	Intrastate MTS	149.3	152.4	151.7	151.7	151.7	151.4	151.7	146.8	147.9	147.8	146.0	146.2	146.3
4811-212	Interstate MTS	110.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	109.1	112.8	112.8	112.8	109.7
4811-213	International MTS	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
4811-214	WATS	104.6	106.4	105.9	105.9	104.9	104.9	104.8	105.0	104.0	103.3	102.9	103.6	103.1
4811-214-11	Interstate WATS	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	92.5
4811-214-12	Intrastate WATS	135.0	141.4	139.8	139.8	136.2	136.2	135.6	136.6	132.9	130.1	129.0	131.3	131.1
4811-311	Private lines, interstate ..	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3	168.3
4811-911	Directory advertising	285.5	280.1	282.4	283.4	284.1	284.0	284.5	283.7	285.8	288.2	289.4	290.0	290.0

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents. Revised indexes may not agree with previously published revised data because of a comprehensive historical revision which became effective with the April 1989 issue of this publication.

² Telephone services contained in the Consumer Price Index cover not only local residential service, but also parts of toll service, equipment leasing (such as extension phones), and non-recurring charges (such as installation).

Table 7. Producer price indexes for postal services, 1988^{1 2}

(1977=100)

Industry/ product code	Description	Annual average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
4311	United States Postal Service	122.0	109.3	109.3	109.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3	126.3
4311-1	First class mail 2/.....	118.6	107.4	107.4	107.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4	122.4
4311-111	Letter mail	120.1	108.0	108.0	108.0	124.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2	124.2
4311-112	Post cards	112.0	106.1	106.1	106.1	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0	114.0
4311-113	Priority mail	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
4311-2	Second class mail	127.6	116.1	116.1	116.1	131.5	131.5	131.5	131.5	131.5	131.5	131.5	131.5	131.5
4311-211	In county mail	90.3	114.4	114.4	114.4	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
4311-212	Regular rate mail	131.0	115.3	115.3	115.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3	136.3
4311-213	Nonprofit rate mail	133.8	120.1	120.1	120.1	138.4	138.4	138.4	138.4	138.4	138.4	138.4	138.4	138.4
4311-214	Classroom rate mail	114.9	112.1	112.1	112.1	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8	115.8
4311-3	Third class mail	129.9	112.1	112.1	112.1	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8	135.8
4311-311	Single piece mail	112.9	103.3	103.3	103.3	116.1	116.1	116.1	116.1	116.1	116.1	116.1	116.1	116.1
4311-312	Regular bulk mail	140.1	113.6	113.6	113.6	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9	148.9
4311-313	Nonprofit bulk mail	106.8	111.4	111.4	111.4	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2	105.2
4311-4	Fourth class mail 2/.....	127.3	111.3	111.3	111.3	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6
4311-411	Parcel post	125.4	113.3	113.3	113.3	129.5	129.5	129.5	129.5	129.5	129.5	129.5	129.5	129.5
4311-412	Bound printed matter	126.1	112.7	112.7	112.7	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6	130.6
4311-413	Special rate mail	136.5	107.9	107.9	107.9	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1	146.1
4311-414	Library rate mail	112.1	108.7	108.7	108.7	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2	113.2
4311-5	International mail	132.5	118.2	118.2	118.2	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3	137.3
4311-511	International air mail	127.5	117.6	117.6	117.6	130.8	130.8	130.8	130.8	130.8	130.8	130.8	130.8	130.8
4311-512	International surface mail	292.3	189.2	189.2	189.2	326.7	326.7	326.7	326.7	326.7	326.7	326.7	326.7	326.7
4311-513	Terminal dues and transit fees ..	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
4311-6	Special services and fees	131.1	111.9	111.9	111.9	137.5	137.5	137.5	137.5	137.5	137.5	137.5	137.5	137.5
4311-611	Special services	126.3	108.6	108.6	108.6	132.2	132.2	132.2	132.2	132.2	132.2	132.2	132.2	132.2
4311-612	Domestic mail fees	162.7	134.1	134.1	134.1	172.2	172.2	172.2	172.2	172.2	172.2	172.2	172.2	172.2
4311-613	Other services and fees	150.0	121.3	121.3	121.3	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6	159.6
4311-912	Express mail	117.7	116.7	116.7	116.7	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0	118.0
4311-913	Mailgram service.....	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2	162.2

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents.² Postal service prices contained in the Consumer Price Index are from first class and fourth class mail.

Table 8. Producer price indexes for material inputs to construction industries, 1988¹

(June 1986=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Inputs to construction industries.....	106.1	104.3	104.4	104.7	105.3	105.6	106.0	106.4	106.5	106.7	107.1	107.7	108.2
New construction.....	106.1	104.4	104.5	104.8	105.3	105.6	106.0	106.4	106.4	106.7	107.0	107.7	108.2
Single-unit residential.....	105.6	103.9	104.1	104.5	105.0	105.2	105.6	106.1	106.0	106.3	106.4	106.8	107.0
Multi-unit residential.....	105.5	103.8	104.0	104.3	104.8	105.0	105.4	105.8	105.8	106.2	106.5	106.9	107.2
Non-residential buildings.....	106.2	104.2	104.5	104.8	105.3	105.7	106.0	106.4	106.7	107.0	107.4	107.9	108.4
Highway and street construction.....	103.4	102.2	102.4	102.5	103.3	103.8	103.8	103.8	103.9	103.6	103.4	104.0	104.3
Water and sewer supply construction..	105.7	103.7	103.9	104.3	105.0	105.4	105.6	106.0	106.2	106.3	106.7	107.3	107.9
Other heavy construction.....	108.6	107.5	107.0	106.7	107.3	107.5	107.9	108.4	108.5	108.7	109.7	111.3	112.7
Maintenance and repair construction....	106.0	104.0	104.2	104.5	105.2	105.6	106.0	106.4	106.6	106.8	107.2	107.8	108.2
Residential.....	105.6	103.4	103.6	104.1	104.7	105.1	105.6	106.0	106.2	106.5	106.8	107.3	107.6
Non-residential.....	106.2	104.3	104.4	104.7	105.4	105.9	106.1	106.6	106.8	106.9	107.3	108.0	108.5

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents. Indexes in this table are derived from the primary product indexes in table 3 that are weighted using 1977 input/output relationships. These indexes only include inputs to construction which are produced by the mining and manufacturing sectors of the

economy, excluding capital equipment. Since they do not include labor or capital costs, these indexes should not be regarded as comprehensive measures of change in construction costs. See note on page 190 of Producer Price Indexes Data for July 1986.

Note: Indexes in this table reflect corrections from March 1986 through June 1989. See Preface.

Table 9. Producer price indexes for the net output of industry by stage of process, 1988¹

(June 1987=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Net output from:													
Crude processors	105.0	102.2	102.2	102.0	104.4	104.7	105.8	106.7	106.0	105.9	106.3	105.8	108.0
Crude agricultural and feed processors	126.4	104.9	107.6	108.2	111.9	114.6	135.1	144.2	142.0	143.7	139.2	132.5	133.2
Crude agricultural processors	131.8	103.0	108.4	108.9	114.2	118.5	146.9	153.9	151.7	154.2	146.3	136.3	139.3
Crude feed processors	118.2	107.7	106.4	107.3	108.4	108.7	117.1	129.2	127.1	127.5	128.3	126.7	123.8
Crude mining processors	93.2	96.4	95.2	94.3	96.8	96.0	93.8	92.6	90.7	89.8	90.4	89.7	93.0
Crude manufacturing processors less feeds	114.7	108.8	109.5	110.1	111.9	113.2	114.1	115.7	116.7	117.4	118.5	119.6	120.8
Crude nondurables processors	113.2	106.6	108.0	108.7	110.2	111.7	112.6	114.5	115.7	116.3	117.2	118.0	118.7
Crude durables processors	119.7	116.2	114.3	115.1	117.4	118.3	119.1	119.5	120.1	121.1	122.7	125.0	127.7
Primary processors	103.4	100.7	100.7	100.6	102.1	103.7	104.2	104.7	105.0	104.4	104.2	105.0	105.2
Primary agricultural and food processor	103.7	98.1	98.3	98.2	98.5	101.8	105.8	106.9	106.8	107.6	108.7	106.4	107.3
Primary agricultural processors	101.4	96.9	97.6	97.4	97.0	100.1	102.3	102.7	103.3	104.0	106.1	104.3	105.4
Primary food processors	122.5	108.0	104.5	104.5	110.6	115.5	135.0	142.1	135.9	136.8	129.7	124.0	123.2
Primary mining processors	101.9	101.1	101.0	101.3	102.0	102.1	102.1	102.0	102.1	102.3	102.3	102.3	102.2
Primary manufacturing processors less foods	103.3	101.2	101.2	101.1	102.8	104.0	103.9	104.3	104.7	103.8	103.4	104.8	104.8
Primary nondurables processors	101.0	99.1	99.1	98.7	100.7	102.6	102.0	102.3	102.8	101.2	100.1	102.0	101.9
Primary durables processors	107.0	104.5	104.6	105.1	106.1	106.4	107.0	107.5	107.7	108.0	108.7	109.3	109.4
Semifinished processors	103.9	102.2	101.9	102.5	102.7	103.2	103.7	104.3	104.2	105.2	105.1	105.7	105.9
Semifinished agricultural and food processors	102.3	101.2	98.9	100.1	99.7	100.8	102.4	103.8	102.3	105.4	103.8	104.9	104.7
Semifinished agricultural processors	100.0	114.3	93.9	95.7	90.1	94.3	93.6	100.2	93.8	108.7	99.5	108.5	107.9
Semifinished food processors	102.6	99.5	99.5	100.6	100.9	101.7	103.5	104.2	103.4	105.0	104.3	104.4	104.3
Semifinished manufacturing processors less foods	104.3	102.5	102.8	103.2	103.6	103.9	104.1	104.5	104.8	105.1	105.5	105.9	106.2
Semifinished nondurables processors	106.1	103.5	104.1	104.8	105.2	105.6	105.8	106.3	106.7	107.2	107.5	108.0	108.2
Semifinished durables processors	103.6	102.1	102.3	102.6	102.9	103.2	103.4	103.7	104.0	104.3	104.6	105.1	105.4
Finished processors	103.3	101.7	102.0	102.2	102.3	102.5	102.7	103.2	103.5	103.6	104.9	105.0	105.5
Finished foods processors	102.9	100.7	101.1	101.5	101.4	101.6	102.0	102.6	103.4	104.2	104.9	105.3	105.5
Finished mining processors	104.9	103.9	105.6	106.1	106.2	106.4	106.4	105.8	103.8	103.8	103.5	103.4	103.5
Finished manufacturing processors less foods	103.3	101.9	102.1	102.2	102.4	102.6	102.8	103.3	103.5	103.4	104.9	104.9	105.5
Finished nondurables processors	105.9	103.8	104.2	104.4	104.5	104.7	105.1	106.7	106.8	107.1	107.3	107.5	108.9
Finished durables processors	102.5	101.3	101.5	101.5	101.7	101.9	102.0	102.2	102.5	102.2	104.1	104.1	104.4
Special groupings:													
Crude energy processors	93.0	96.3	95.1	94.1	96.7	95.9	93.5	92.4	90.4	89.4	90.0	89.2	92.6
Crude processors less energy	116.3	107.8	108.8	109.5	111.5	113.0	117.3	120.1	120.5	121.4	121.5	121.3	122.4
Crude processors less agriculture	103.5	102.2	101.8	101.7	103.8	103.9	103.5	104.0	103.4	103.2	104.0	104.1	106.2
Crude processors less agriculture and feeds	102.9	102.0	101.7	101.4	103.6	103.7	103.0	103.0	102.4	102.2	103.1	103.2	105.5
Crude processors less agriculture, feed and energy	114.1	108.5	109.1	109.7	111.4	112.6	113.6	115.1	116.1	116.8	117.8	119.0	120.1
Primary energy processors	93.8	93.4	92.6	90.9	94.8	98.1	96.3	96.0	96.7	92.2	88.9	93.0	92.3
Primary processors less energy	106.1	102.7	103.0	103.4	104.1	105.2	106.4	107.1	107.4	107.9	108.5	108.4	108.8
Primary processors less agriculture, food and energy	106.7	103.9	104.2	104.8	105.6	106.1	106.6	107.2	107.5	107.9	108.5	109.0	109.2
Finished processors less food	103.4	102.0	102.2	102.3	102.5	102.7	102.8	103.4	103.5	103.4	104.9	104.9	105.5

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents. Indexes in this table are derived from the industry indexes in table 3. Industries are allocated to stages of process based on

inter-industry shipment patterns from the 1977 input/output relationships.

Note: Indexes in this table reflect corrections from March 1986 through June 1989. See Preface.

Table 10. Producer price indexes for net material inputs to industry stage of process and final demand, 1988^{1 2}

(June 1987=100)

Grouping	Ann. Avg.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Net material input to:													
Primary processors	102.4	100.4	100.5	99.5	101.8	103.9	105.6	104.4	103.9	103.0	101.1	100.8	104.4
Foods and agricultural products	123.2	104.9	107.0	107.4	109.8	111.7	128.6	139.0	136.7	137.6	135.7	130.1	130.0
Crude food and agricultural products	128.6	101.2	107.4	107.5	111.5	115.1	141.3	149.4	147.2	148.9	143.6	133.5	136.5
Processed foods	118.4	108.1	106.6	107.2	108.4	108.7	117.4	129.9	127.4	127.7	128.7	127.1	124.2
Energy	83.8	89.9	89.3	85.4	88.4	92.2	90.6	83.1	81.8	78.1	73.0	72.9	80.7
Goods less food and energy	112.6	107.9	108.1	109.1	110.8	111.6	112.1	113.3	113.9	114.8	115.6	116.6	117.5
Mining products less energy	100.3	97.7	97.7	98.2	98.9	99.3	100.6	100.7	100.4	100.7	101.7	103.8	103.6
Nondurables less food and energy	111.6	106.0	107.0	108.1	109.7	110.5	111.0	112.6	113.4	114.4	115.0	115.5	115.9
Durables	115.7	112.3	111.2	112.0	114.1	114.9	115.3	115.9	116.3	116.9	118.1	119.8	121.7
Semifinished processors	105.9	102.6	103.1	103.3	104.1	105.4	106.2	106.7	106.8	107.4	108.1	108.1	108.7
Foods and agricultural products	100.1	96.0	97.2	97.1	96.9	100.1	101.8	101.9	101.4	102.1	103.2	101.2	102.3
Crude food and agricultural products	99.2	95.5	96.9	96.7	96.3	99.5	100.6	100.5	100.2	100.8	102.2	100.2	101.4
Processed foods	111.6	103.2	101.7	101.9	104.6	106.9	117.4	121.1	117.5	119.2	117.0	114.5	114.1
Energy	91.9	93.7	91.7	90.4	93.5	96.6	94.8	93.1	93.1	89.5	86.2	89.6	90.3
Goods less food and energy	108.6	105.5	105.7	106.2	107.3	107.8	108.3	109.0	109.4	110.0	110.7	111.4	111.9
Mining products less energy	103.0	101.8	101.8	102.1	102.5	102.9	103.2	103.3	103.6	103.6	103.6	103.7	103.6
Nondurables less food and energy	107.9	104.3	105.1	105.5	106.5	107.1	107.4	108.5	109.0	109.6	110.1	110.4	110.8
Durables	109.4	106.6	106.4	106.9	108.1	108.4	109.1	109.6	109.9	110.5	111.4	112.4	113.0
Finished processors	104.6	102.6	102.5	102.9	103.4	103.9	104.4	105.1	105.2	106.0	106.2	106.6	106.8
Foods and agricultural products	104.3	102.8	100.0	100.4	99.7	101.0	103.5	106.2	104.8	108.5	107.6	108.6	108.8
Crude food and agricultural products	102.3	107.4	98.2	98.3	95.0	97.5	97.6	101.1	99.9	107.7	105.6	110.0	109.9
Processed foods	105.2	100.8	100.8	101.3	101.8	102.5	106.1	108.4	107.0	108.8	108.4	108.0	108.3
Energy	91.9	93.8	91.8	90.5	93.7	96.6	94.7	93.1	93.1	89.6	86.4	89.7	90.4
Goods less food and energy	104.8	102.6	103.0	103.4	104.0	104.4	104.6	105.0	105.4	105.8	106.2	106.4	106.7
Mining products less energy	105.8	104.0	104.0	104.4	104.5	105.6	106.0	106.6	107.0	107.0	106.9	107.2	107.1
Nondurables less food and energy	106.8	103.8	104.5	105.1	105.8	106.3	106.5	107.2	107.6	108.2	108.5	108.7	109.0
Durables	103.7	102.0	102.2	102.5	103.0	103.3	103.5	103.8	104.2	104.5	104.9	105.2	105.4
Final demand	102.8	101.2	101.0	101.2	101.6	102.3	102.5	103.4	103.6	103.5	104.2	104.7	104.9
Consumers	102.8	101.0	100.6	100.9	101.4	102.2	102.5	103.6	103.8	103.8	104.2	104.9	105.0
Foods and agricultural products	102.5	100.8	99.6	100.4	100.1	100.9	101.8	103.2	103.2	105.0	104.8	105.3	105.4
Crude food and agricultural product	106.0	110.1	95.0	97.5	93.0	97.5	99.6	108.4	106.8	116.9	112.3	117.2	117.3
Processed foods	102.2	99.9	100.0	100.7	100.8	101.3	102.0	102.7	102.9	104.0	104.1	104.3	104.4
Energy	93.7	91.1	89.9	89.0	94.3	98.3	96.7	97.8	99.2	92.5	89.7	94.5	91.5
Consumer goods less food and energy	104.5	102.7	103.0	103.2	103.4	103.7	103.9	104.8	104.9	104.7	106.3	106.3	106.9
Mining products less energy	104.1	102.4	102.9	103.1	103.3	103.9	104.3	104.5	104.6	104.9	105.0	105.2	105.3
Nondurables less food and energy	106.2	103.9	104.3	104.7	104.9	105.2	105.5	107.0	107.0	107.4	107.6	107.9	108.9
Durables	102.2	101.1	101.3	101.2	101.3	101.7	101.7	101.9	102.1	101.1	104.5	104.1	104.2
Capital investment	103.0	101.7	102.0	102.1	102.4	102.6	102.7	103.0	103.1	102.9	104.2	104.3	104.5
Special groupings:													
Final demand less foods and agricultural products	103.0	101.3	101.5	101.5	102.2	102.8	102.8	103.5	103.7	103.0	104.0	104.5	104.7
Final demand less energy	103.5	101.8	101.7	102.1	102.1	102.6	102.9	103.8	103.9	104.3	105.2	105.4	105.8
Final demand less food and energy	103.8	102.3	102.6	102.7	102.9	103.2	103.4	104.0	104.2	104.0	105.4	105.5	105.9
Consumer goods less energy ^{2/}	103.7	101.9	101.6	102.0	102.0	102.5	103.0	104.2	104.2	104.8	105.6	105.9	106.3
Consumer goods less foods and agricultural products ^{2/}	103.0	101.1	101.2	101.2	102.1	102.9	102.9	103.8	104.1	103.0	103.9	104.6	104.7
Nondurable consumer goods less foods ^{2/}	103.4	101.1	101.1	101.2	102.5	103.6	103.5	104.9	105.3	104.1	103.6	104.9	105.1

¹ Monthly data and annual averages have been revised to reflect the availability of late reports and corrections by respondents. Indexes in this table are derived from the product indexes in table 3. These indexes are composed of the goods used by the industries in each of the industry stage of process output indexes as shown by the 1977 input/output relationships. These

material inputs include only domestic material input and do not include any imported materials which may be used

² Percent of final input to consumers

Note: Indexes in this table reflect corrections from March 1986 through June 1989. See Preface

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
1000		Crude materials	100.000	100.000					
1100		Crude foodstuffs and feedstuffs	43.698	43.698					
	011101	Citrus fruits	.220	.220		101211	Carbon steel scrap	3.156	3.156
	011102	Other fruits	.566	.566		101212	Stainless and alloy steel scrap	.400	.400
	011301	Dried vegetables, bulk	.056	.056		101213	Cast iron scrap	.335	.335
	011302	Fresh vegetables, except potatoes	.405	.405		101214	Other ferrous scrap	.106	.106
	011303	Sweet potatoes	.015	.015		102102	Copper ores	.995	.995
	011304	White potatoes	.156	.156		102103	Lead and zinc ores	.273	.273
	012101	Wheat	2.012	2.012		102104	Silver ores	.074	.074
	012201	Barley	.288	.288		102105	Gold ores	.210	.210
	012202	Corn	5.028	5.028		102107	Ferroalloy ores	.138	.138
	012203	Oats	.168	.168		102108	Uranium-radium-vanadium ores	.158	.158
	012204	Rye	.013	.013		102301	Copper base scrap	1.099	1.099
	013101	Steers	11.400	11.401		102302	Aluminum base scrap	1.474	1.474
	013102	Cows	2.991	2.991		102303	Other nonferrous scrap nec.	.786	.786
	013103	Calves	.468	.468		132101	Sand, gravel, and crushed stone	.681	.681
	013201	Barrows and gilts	2.995	2.995		139901	Industrial sand	.049	.049
	013202	Sows	.230	.230		139902	Other nonmetallic minerals, n.e.c.	.379	.379
	013301	Lambs	.240	.240	1220	085101	Construction	3.071	3.071
	014102	Broilers and fryers	2.739	2.739		085102	Softwood logs, bolts and timber	1.488	1.488
	014201	Turkeys	.642	.642		132101	Hardwood logs, bolts and timber	.044	.044
	016101	Milk, fluid use	5.552	5.552		139901	Sand, gravel, and crushed stone	1.383	1.383
	016201	Milk, manufacturing grade	.930	.930		139902	Industrial sand	.099	.099
	017102	Eggs, jumbo	.014	.014		139902	Other nonmetallic minerals, n.e.c.	.057	.057
	017103	Eggs, extra large	.055	.055	1300		Crude fuel	16.544	16.544
	017104	Eggs, large	.123	.123	1310		Manufacturing industries	8.396	8.397
	017105	Eggs, medium	.036	.036		051101	Prepared anthracite shipped	.019	.019
	017106	Eggs, small	.005	.005		051102	Unprepared anthracite shipped	.004	.004
	018101	Hay, alfalfa	1.491	1.491		051202	Spot sales of prepared bituminous coal	.185	.185
	018201	Hayseeds	.004	.004		051203	Contract sales of prepared bituminous	1.425	1.425
	018301	Oilseeds	3.838	3.838		051205	Prepared bituminous coal, resid./comm.	.017	.017
	019301	Nuts	.215	.215		053101	Natural gas	6.746	6.746
	022301	Unprocessed fin fish	.336	.336	1320		Nonmanufacturing industries	8.147	8.147
	025201	Raw cane sugar	.468	.468		051101	Prepared anthracite shipped	.045	.045
1200		Crude nonfood materials except fuel	39.758	39.758		051102	Unprepared anthracite shipped	.010	.010
1210		Manufacturing	36.687	36.687		051202	Spot sales of prepared bituminous coal	.434	.434
	015101	Raw cotton	.784	.784		051203	Contract sales of prepared bituminous	3.345	3.345
	015201	Domestic apparel wool	.076	.076		051205	Prepared bituminous coal, resid./comm.	.041	.041
	019201	Leaf tobacco	1.019	1.019		053101	Natural gas	4.273	4.273
	041101	Cattle hides	.605	.624	2000		Intermediate materials, supplies and co	100.000	100.000
	041601	Sheepskins and lambskins	.008	---	2100		Manufacturing	50.950	50.966
	041701	Other hides, skins, and pelts	.012	---	2110		Food manufacturing	3.352	3.364
	051101	Prepared anthracite shipped	.012	.012		021101	White pan bread	.003	.003
	051102	Unprepared anthracite shipped	.003	.003		021104	Other bread	.002	.002
	051202	Spot sales of prepared bituminous coal	.121	.121		021106	Bread stuffing, croutons, and bread cr	.000	.000
	051203	Contract sales of prepared bituminous	.929	.929		021203	Flour	.252	.252
	051205	Prepared bituminous coal, resid./comm.	.012	.012		021204	Flour base mixes and doughs	.056	.056
	051207	Prepared bituminous coal, intracomp. t	1.541	1.541		021301	Head rice	.014	.014
	051208	Unprepared coal	.867	.867		021302	Other milled rice and byproducts	.002	.002
	056101	Crude petroleum	16.782	16.782		021402	Pasta products	.012	.012
	062202	Paint colors	.058	.058		021409	Other cereals except pasta products	.040	.040
	065202	Phosphates	.285	.285		022101	Beef and veal	.413	.437
	071103	Reclaimed rubber	.023	.023		022103	Lamb	.006	.007
	085101	Softwood logs, bolts and timber	1.047	1.047		022104	Pork	.219	.223
	085102	Hardwood logs, bolts and timber	.148	.148		022105	Other meats	.119	.103
	085103	Pulpwood	.339	.339		022203	Young chicken	.053	.053
	085104	Other roundwood products	.197	.197		022205	Mature chicken: hens/fowl	.002	.002
	091201	News	.111	.111		022206	Turkeys	.010	.010
	091202	Mixed papers	.036	.036		022207	Other poultry/small game	.001	.001
	091203	Corrugated	.275	.275		022208	Further processed poultry/small game	.016	.015
	091207	High grades (pulp substitutes & deinki	.588	.588					
	101101	Iron ore	.494	.494					

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2110		Food manufacturing (Cont'd)							
	023104	Cottage cheese	.016	.016		026104	Wines, brandy and brandy spirits	.019	.019
	023105	Other milk products	.025	.025		026401	Other beverage materials	.055	.055
	023201	Butter	.011	.012		027101	Animal fats and oils	.004	.004
	023302	Natural cheese, except cottage cheese	.151	.151		031501	Cellulosic	.027	.027
	023303	Processed cheese and related products	.087	.087		031502	Non-cellulosic	.248	.248
	023502	Dry milk products	.080	.080		031801	Cellulosic	.066	.066
	023503	Liquid milk products	.057	.057		031802	Non-cellulosic	.204	.204
	023504	Ice cream mix and ice milk mix	.046	.046		032601	Cotton	.139	.138
	024101	Canned fruits	.011	.011		032602	Wool	.012	.018
	024102	Canned fruit juices	.015	.015		032603	Synthetic	.503	.521
	024202	Frozen fruits	.001	.001		032604	Other throwing and winding mill produc	.015	---
	024203	Frozen juices and ades	.004	.004		032701	Cotton finished	.015	.018
	024301	Dried and dehydrated fruits	.018	.018		032703	Synthetic and silk, finished	.033	.039
	024401	Canned vegetables and juices	.031	.031		032704	Unfinished thread	.009	---
	024501	Frozen vegetables	.006	.006		033701	Cotton	.197	.197
	024601	Potatoes, instant mashed	.025	.025		033702	Wool	.016	.016
	025303	Granulated sugar	.232	.232		033703	Synthetic	.577	.577
	025304	Confectioners' powdered sugar	.022	.022		033803	Circular knits, except hosiery	.043	.043
	025305	Brown sugar	.011	.011		033804	Warp knits, except hosiery	.039	.039
	025306	Liquid sugar or sugar syrup	.049	.049		033901	Tire cord fabric	.087	.087
	025401	Confectionery materials	.237	.238		034201	Cotton	.104	.104
	025502	Chewing gum	.007	.007		034202	Wool	.063	.063
	025504	Sweetening syrups and molasses	.048	.048		034203	Synthetic	.381	.381
	026201	Cola, excluding diet cola	.007	.007		034304	Circular knit outerwear fabric	.110	.110
	026205	Other carbonated drinks	.007	.007		034305	Other circular knit fabric	.043	.043
	026206	Noncarbonated soft drinks	.001	.001		034306	Warp knit outerwear fabric	.024	.024
	026302	Cocoa	.010	.010		034307	Warp knit underwear and nightwear fabr	.031	.031
	026303	Tea	.007	.007		034308	Other warp knit fabric	.037	.037
	026401	Other beverage materials	.191	.191		034402	Narrow fabrics	.060	.060
	027101	Animal fats and oils	.023	.023		034503	Nonwovens and felt goods	.131	.131
	027201	Crude vegetable oils	.180	.180		034601	Coated fabrics, not rubberized	.044	.044
	027501	Vegetable oils, refined	.034	.034		034701	Embroideries	.099	.099
	027601	Shortening and cooking oil	.197	.197		034702	Lace goods	.006	.006
	028101	Jams, jellies, and preserves	.004	.004		038104	Miscellaneous apparel and accessories	.025	.025
	028201	Pickles and pickle products	.003	.003		038303	Industrial and other fabricated produc	.126	.126
	028301	Processed eggs	.025	.025		039101	Textile fibers, yarns, and fabrics, n.	.043	.043
	028401	Specialties	.008	.008		039102	Textile waste	.065	.065
	028501	Other frozen processed foods	.010	.010		042101	Sole leather	.019	.019
	028601	Meat sauces	.002	.002		042102	Upper leather, including patent	.099	.099
	028901	Other miscellaneous processed foods	.161	.160		042103	Other grains except offal	.047	.047
	061301	Alkalies and chlorine	.003	.003		042104	Finished splits	.013	.013
	061302	Other inorganic chemicals	.023	.023		042105	Offal, excl. splits but incl. wetting	.003	.003
	061403	Other basic organics	.019	.019		042301	Finished sheep and lamb leather	.012	.012
	067901	Essential oils	.019	.019		042501	Rough, crust, and wet blue	.027	.027
	067909	Other miscellaneous chemical products	.008	.008		042601	Other finished leather, n.e.c.	.006	.006
						043101	Men's leather upper footwear	.002	.002
						043103	Men's non-leather upper footwear	.000	.000
2120		Nondurable manufacturing	16.295	16.308		043201	Women's leather upper footwear	.001	.001
	021301	Head rice	.016	.016		043203	Women's plastic upper footwear	.001	.001
	021302	Other milled rice and byproducts	.002	.002		043204	Women's other non-leather upper footwe	.000	.000
	021409	Other cereals except pasta products	.005	.005		043301	Children's and infants' footwear	.000	.000
	022101	Beef and veal	.022	.023		043401	Misses footwear	.000	.000
	022103	Lamb	.000	.000		043501	Youths, boys footwear	.000	.000
	022104	Pork	.012	.012		043601	Infants, babies footwear	.000	.000
	022203	Young chicken	.007	.007		043701	Athletic footwear	.000	.000
	022205	Mature chicken: hens/fowl	.000	.000		043801	Other footwear	.000	.000
	022206	Turkeys	.001	.001		044201	Gloves	.001	.001
	022207	Other poultry/small game	.000	.000		044401	Footwear cut stock	.013	.013
	022208	Further processed poultry/small game	.002	.002		044501	Leather/leather-like goods, n.e.c.	.002	.002
	022304	Canned and cured seafood	.003	.003		057501	Lubricating oil base stocks	.078	.078
	024101	Canned fruits	.002	.002		058101	Petroleum and coal products, n.e.c.	.017	.017
	024401	Canned vegetables and juices	.005	.005		061301	Alkalies and chlorine	.181	.181
	025303	Granulated sugar	.007	.007		061302	Other inorganic chemicals	.918	.919
	025305	Brown sugar	.000	.000		061401	Primary	.853	.853
	026102	Distilled liquor, except brandy	.011	.011		061402	Intermediate	.916	.916

See footnote at end of table

Table 11. Relative Importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2120		Nondurable manufacturing (Cont'd)							
061403		Other basic organics	1.168	1.169	091405		Corrugated paperboard in sheets and ro	.080	.080
062101		Architectural coatings	.015	.015	091411		Paperboard, ex. corrugated paperboard	1.016	1.016
062102		OEM finishes	.027	.027	091504		Packaging accessories	.015	.015
062103		Special purpose coatings	.006	.006	092201		Hardboard, particleboard, and fiberboa	.004	.004
062201		Paint resins	.027	.027	092202		Fabricated hardboard products	.003	.003
062202		Paint colors	.221	.221	093201		Circulation	.011	.011
062203		Paint solvents	.141	.142	093401		Book printing	.061	.061
062204		Paint fillers	.059	.059	093501		Manifold business forms	.006	.006
062301		Allied and miscellaneous paint product	.003	.003	093601		Miscellaneous publishing	.115	.115
063102		Medicinal and botanical chemicals	.316	.316	093801		Bankbooks, looseleaf binders, and devi	.007	.007
064101		Fats and oils, inedible	.076	.076	093902		Photoengraving	.000	.000
065201		Nitrogenates	.305	.305	101602		Blast furnace products	.000	.000
065202		Phosphates	.259	.259	102201		Primary nonferrous metals, except prec	.030	.030
065301		Pesticides	.031	.031	102202		Precious metals	.002	.002
066202		Polyester resins, saturated	.037	.037	102501		Aluminum mill shapes	.047	.047
066203		Low density polyethylene resins	.309	.309	102502		Copper and brass mill shapes	.018	.018
066204		High density polyethylene resins	.186	.186	108905		Other metal products	.017	.017
066205		Polypropylene resins	.098	.098	108906		Metal crowns and closures	.004	.004
066206		Styrene plastics materials	.261	.261	108908		Metal foil and leaf	.013	.013
066207		Vinyl and vinylidene resins	.225	.225	113601		Nonmetallic sized abrasives	.000	.000
066208		Nylon resins	.024	.024	113603		Nonmet. bonded abrasives and diamond w	.001	.001
066209		Other thermoplastic resins	.169	.169	113605		Nonmetallic coated abrasive products	.001	.001
066302		Phenolic & tar acid resins	.054	.054	113631		Metal abrasives, including scouring pa	.000	.000
066303		Polyester resins, unsaturated	.046	.046	139903		Nonmetallic mineral products, n.e.c.	.002	.002
066304		Urea-formaldehyde resins	.018	.018	152401		Unstemmed leaf tobacco redried before	.008	.008
066305		All other thermosetting resins	.094	.094	152402		Stemmed tobacco	.216	.216
067103		Glycerin, natural	.023	.023					
067201		Specialty cleaning, polishing & san. p	.013	.013	2130		Durable manufacturing	12.121	12.126
067502		Shaving preparations	.001	.001	031501		Cellulosic	.002	.002
067503		Perfume, cologne & toilet water	.008	.008	031502		Non-cellulosic	.047	.047
067504		Hair preparations	.011	.011	031801		Cellulosic	.004	.004
067505		Dentifrices	.005	.005	031802		Non-cellulosic	.038	.038
067506		Creams	.003	.003	032602		Wool	.004	.006
067507		Lotions and oils	.003	.003	032603		Synthetic	.194	.201
067508		Cosmetics	.005	.005	032604		Other throwing and winding mill produc	.005	---
067509		Deodorant	.003	.003	032701		Cotton finished	.000	.000
067511		Manicure preparations	.001	.001	032703		Synthetic and silk, finished	.001	.001
067512		Powders	.002	.002	032704		Unfinished thread	.001	---
067513		Bath oils and salts	.001	.001	034402		Narrow fabrics	.005	.005
067519		Other cosmetics and toiletries	.001	.001	034601		Coated fabrics, not rubberized	.040	.040
067901		Essential oils	.009	.009	034702		Lace goods	.000	.000
067902		Explosives	.007	.007	038303		Industrial and other fabricated produc	.256	.256
067904		Adhesives and sealants	.039	.039	039101		Textile fibers, yarns, and fabrics, n.	.017	.017
067905		Surface active agents	.229	.229	039102		Textile waste	.020	.020
067906		Gum and wood chemicals	.044	.044	042101		Sole leather	.001	.001
067909		Other miscellaneous chemical products	.319	.319	042102		Upper leather, including patent	.007	.007
071102		Synthetic rubber	.242	.242	042103		Other grains except offal	.003	.003
071203		Tread rubber, tire sundries, & repair	.031	.031	042104		Finished splits	.001	.001
071305		Rubber roll covering	.010	.010	042105		Offal, excl. splits but incl. welting	.000	.000
072205		Unsupported plastic film	.003	.003	042301		Finished sheep and lamb leather	.001	.001
072304		Laminated plastic sheets, rods, and tu	.002	.002	042501		Rough, crust, and wet blue	.002	.002
081201		Rough hardwood lumber	.009	.009	042601		Other finished leather, n.e.c.	.000	.000
081202		Dressed hardwood lumber, ex. siding	.001	.001	058101		Petroleum and coal products, n.e.c.	.002	.002
081203		Hardwood dimension	.003	.003	061301		Alkalies and chlorine	.043	.043
082301		Miscellaneous millwork products	.010	.010	061302		Other inorganic chemicals	.034	.034
083201		Hardwood plywood and related products	.001	.001	061401		Primary	.087	.087
091102		Paper-making woodpulp	.311	.311	061402		Intermediate	.113	.113
091103		Special alpha and dissolving woodpulp	.050	.050	061403		Other basic organics	.115	.115
091104		Pulp, other than wood, inc pulp mill b	.032	.032	062101		Architectural coatings	.129	.129
091301		Writing papers, excluding newsprint	1.198	1.198	062102		OEM finishes	.234	.234
091302		Newsprint	.239	.239	062103		Special purpose coatings	.054	.054
091303		Packaging and industrial converting pa	.391	.391	062301		Allied and miscellaneous paint product	.029	.029
091304		Special industrial paper	.104	.104	064101		Fats and oils, inedible	.001	.001
091305		Coated and laminated paper, n.e.c.	.073	.073	066202		Polyester resins, saturated	.012	.012
					066203		Low density polyethylene resins	.098	.098

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2130		Durable manufacturing (Cont'd)							
	066204	High density polyethylene resins	.059	.059		101602	Blast furnace products	.037	.037
	066205	Polypropylene resins	.031	.031		101603	Electric furnace products	.090	.090
	066206	Styrene plastics materials	.083	.083		101701	Ingots	.055	.055
	066207	Vinyl and vinylidene resins	.072	.072		101702	Semifinished steel mill products	.241	.241
	066208	Nylon resins	.008	.008		101703	Hot rolled sheet and strip, incl. tin	1.049	1.049
	066209	Other thermoplastic resins	.054	.054		101704	Hot rolled bars, plates, & structural	.685	.685
	066302	Phenolic & tar acid resins	.017	.017		101705	Steel wire	.022	.022
	066303	Polyester resins, unsaturated	.015	.015		101706	Steel pipe and tubes	.058	.058
	066304	Urea-formaldehyde resins	.006	.006		101707	Cold rolled sheets and strip	.743	.743
	066305	All other thermosetting resins	.030	.030		101708	Cold finished bars	.118	.118
	067904	Adhesives and sealants	.133	.133		101709	Other steel mill products	.031	.031
	067905	Surface active agents	.008	.008		101711	Cold rolled products, electrical & coa	.006	.006
	067909	Other miscellaneous chemical products	.175	.175		102201	Primary nonferrous metals, except prec	1.404	1.405
	071102	Synthetic rubber	.028	.028		102202	Precious metals	.070	.070
	071304	Rubber hose	.002	.002		102402	Aluminum, except extrusion billet	.212	.212
	071306	Miscellaneous rubber products, n.e.c	.012	.012		102403	Refined copper	.110	.110
	081101	Douglas fir, dressed	.050	.050		102404	Refined lead	.075	.075
	081102	Southern pine, dressed	.042	.042		102405	Refined zinc	.028	.028
	081103	Other species, dressed	.067	.067		102406	Precious metals	.112	.112
	081104	Rough softwood lumber	.060	.060		102407	Other nonferrous metals	.013	.013
	081105	Flooring, siding, and cut stock	.002	.002		102501	Aluminum mill shapes	.780	.780
	081201	Rough hardwood lumber	.146	.146		102502	Copper and brass mill shapes	.356	.356
	081202	Dressed hardwood lumber, ex. siding	.020	.020		102504	Nickel alloy mill shapes	.071	.071
	081203	Hardwood dimension	.065	.065		102505	Titanium mill shapes	.028	.028
	081204	Hardwood flooring	.002	.002		102519	Other mill shapes	.172	.172
	082101	General millwork	.044	.044		102603	Nonferrous wire and cable	.452	.452
	082201	Prefabricated structural members	.001	.001		102701	Nonferrous forge shop products	.001	.001
	082301	Miscellaneous millwork products	.046	.046		102803	Copper and copper-base alloy castings	.002	.002
	083101	Western, inland and other non-southern	.049	.049		107201	Metal tanks	.027	.027
	083102	Southern	.026	.026		107405	Fabricated structural metal	.008	.008
	083103	Softwood plywood type products	.003	.003		107407	Miscellaneous metal work	.002	.002
	083201	Hardwood plywood and related products	.048	.048		107901	Prefab. metal bldg systems, ex. farm s	.001	.001
	083301	Softwood plywood veneer, ex. rein./bac	.010	.010		107902	Other prefab. & portable metal buildin	.001	.001
	083401	Hardwood plywood veneer	.009	.009		107903	Panels, parts, & sections for prefab b	.000	.000
	084201	Boxes	.001	.001		108102	Externally thread. fasteners, ex. airc	.117	.117
	084901	Sawmill & planing mill prods., non-con	.078	.078		108103	Internally thread. fasteners, ex. airc	.028	.028
	084902	Mfg of lumber owned by others (contrac	.003	.003		108104	Nonthreaded fasteners, except aircraft	.041	.041
	086101	Prefabricated wood buildings & compone	.001	.001		108105	Aircraft-aerospace fasteners	.050	.050
	087101	Treated wood	.001	.001		108106	Other formed fasteners	.025	.025
	087102	Contract wood preserving	.000	.000		108801	Ferrous wire rope, cable and strand	.015	.015
	091405	Corrugated paperboard in sheets and ro	.003	.003		108802	Steel nail and spikes	.007	.007
	091411	Paperboard, ex. corrugated paperboard	.035	.035		108806	Steel fencing and fence gates	.008	.008
	091504	Packaging accessories	.001	.001		108807	Ferrous wire cloth, other woven wire p	.005	.005
	092201	Hardboard, particleboard, and fiberboa	.061	.061		108809	Other fabricated ferrous wire products	.029	.029
	092202	Fabricated hardboard products	.014	.014		108905	Other metal products	.154	.154
	092301	Board: asphalt, hardpressed, insul. ro	.010	.010		108908	Metal foil and leaf	.015	.015
	092311	Construction paper and felt stock	.009	.009		113601	Nonmetallic sized abrasives	.004	.004
	093301	Textbooks	.007	.007		113603	Nonmet. bonded abrasives and diamond w	.008	.008
	093302	Technical, scientific & professional b	.004	.004		113605	Nonmetallic coated abrasive products	.009	.009
	093303	Religious books	.001	.001		113631	Metal abrasives, including scouring pa	.002	.002
	093304	General books	.007	.007		121401	Bedding	.005	.005
	093305	General reference books	.001	.001		121601	Household furniture, n.e.c.	.008	.008
	093308	Other books, incl. music books & pamph	.001	.001		122101	Wood commercial furniture	.006	.006
	093401	Book printing	.168	.168		123301	Commission finishing/dyeing, floor cov	.060	.060
	093601	Miscellaneous publishing	.319	.319		126102	Pottery, except tableware and kitchenw	.001	.001
	101503	Motor vehicle castings, gray/ductile i	.002	.002		131104	Laminated glass	.057	.057
	101504	Gray & ductile iron castings, other	.003	.003		131105	Sheet, plate, and float glass	.068	.068
	101505	Malleable iron castings	.000	.000		131107	Specialty glass	.142	.142
	101506	Steel investment castings	.001	.001		131301	Pressed and blown glassware	.029	.029
	101507	Other steel castings, carbon steel	.001	.001		132201	Cement	.213	.213
	101508	Other steel castings, high alloy steel	.001	.001		133301	Ready-mixed concrete	.008	.008
	101509	Other steel castings, low alloy steel	.000	.000		135201	Refractories, clay	.003	.003
	101512	Open die or smith forgings, ferrous	.001	.001		135301	Refractories, non clay	.001	.001
	101513	Other forge shop products	.003	.003		136201	Other asphalt roofing	.002	.002
						136301	Asphalt and tar satu'd felts, boards,	.000	.000

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2130		Durable manufacturing (Cont'd)							
	137101	Gypsum products	.009	.009		107103	Metal window sash and frames, exc. sto	.014	.014
	139201	Mineral wool for structural insulation	.019	.019		107104	Metal molding and trim and storefronts	.003	.003
	139202	Min. wool for indus. & equip. insulati	.067	.067		107105	Storm sash and doors	.006	.006
	139401	Paving mixtures and blocks	.005	.005		107106	Screens and weatherstrip	.002	.002
	139501	Cut stone and stone products	.001	.001		107301	Sheet metal products	.051	.051
	139903	Nonmetallic mineral products, n.e.c.	.017	.017		107402	Fabricated iron and steel pipe and fit	.028	.028
	159405	Jewelers' findings and materials	.043	.043		107403	Fabricated iron and steel tube and fit	.014	.014
	159406	Lapidary work, diamond cutting, & poli	.019	.019		107404	Nonferrous pipe and tube fabrication	.013	.013
						107405	Fabricated structural metal	.033	.033
2140		Components for manufacturing	19.182	19.168		107407	Miscellaneous metal work	.009	.009
	044101	Luggage and small leather goods	.007	.007		107408	Architectural and ornamental metalwork	.004	.004
	044301	Industrial leather	.001	.001		107501	Heat exchangers and condensers	.014	.014
	071201	Tires	.148	.148		107601	Fabricated steel plate	.017	.017
	071202	Inner tubes	.003	.004		107701	Steel power boilers	.008	.008
	071303	Rubber belts and belting	.025	.025		107901	Prefab. metal bldg systems, ex. farm s	.006	.006
	071304	Rubber hose	.041	.041		107902	Other prefab. & portable metal buildin	.003	.003
	071306	Miscellaneous rubber products, n.e.c	.251	.251		107903	Panels, parts, & sections for prefab b	.000	.000
	072205	Unsupported plastic film	.118	.118		108302	Residential	.008	.008
	072304	Laminated plastic sheets, rods, and tu	.072	.072		108303	Commercial/institutional or industrial	.026	.026
	072601	Parts for transportation equip.	.139	.139		108304	Vehicular	.059	.059
	072602	Other parts and components for mfg.	.116	.116		108305	Lighting equipment, n.e.c.	.019	.019
	072901	Other plastic products	1.025	1.026		108501	Ammunition, except for small arms	.013	.013
	083101	Western, inland and other non-southern	.009	.009		108902	Hot formed springs	.034	.034
	083102	Southern	.005	.005		108903	Cold formed springs	.009	.009
	083201	Hardwood plywood and related products	.005	.005		108904	Wire springs	.096	.096
	083301	Softwood plywood veneer, ex. rein./bac	.002	.002		108905	Other metal products	.855	.855
	083401	Hardwood plywood veneer	.002	.002		108906	Metal crowns and closures	.002	.002
	087101	Treated wood	.001	.001		108907	Metal stampings n.e.c.	.321	.321
	087102	Contract wood preserving	.000	.000		111152	Farm tractor parts and attachments	.048	.048
	091509	Misc. converted paper or paperboard pr	.056	.056		111213	Comm. turf & grounds care eq., parts &	.002	.002
	091601	Pressure - sensitive products	.025	.025		111251	Parts for farm machinery, excl. tracto	.044	.044
	101503	Motor vehicle castings, gray/ductile i	.168	.168		111252	Attachments, farm machinery, ex. tract	.001	.001
	101504	Gray & ductile iron castings, other	.240	.240		111351	Parts, agricultural equipment	.018	.018
	101505	Malleable iron castings	.027	.027		111352	Attachments for agricultural equipment	.000	.000
	101506	Steel investment castings	.092	.092		112107	Front end attachments and parts	.009	.009
	101507	Other steel castings, carbon steel	.077	.077		112601	Parts/attach., ex cranes/excav./tracto	.032	.032
	101508	Other steel castings, high alloy steel	.044	.044		112803	Tractor parts and attachments	.034	.034
	101509	Other steel castings, low alloy steel	.037	.037		113A02	Other metalworking machinery	.002	.002
	101512	Open die or smith forgings, ferrous	.052	.052		113801	Rolling mill machinery	.001	.001
	101513	Other forge shop products	.211	.211		113405	Otr. indus. elec. heat. units; parts/a	.015	.015
	102502	Copper and brass mill shapes	.009	.009		113501	Small cutting tools	.009	.009
	102505	Titanium mill shapes	.015	.015		113502	Precision measuring tools	.003	.003
	102519	Other mill shapes	.004	.004		113503	Metalworking power saw blades	.001	.001
	102701	Nonferrous forge shop products	.120	.120		113504	Other power saw blades	.000	.000
	102802	Castings, alum./alum.-base alloy	.300	.300		113505	Other machine tool attachments & acc.	.006	.006
	102803	Copper and copper-base alloy castings	.075	.075		113751	Parts for metal cutting machine tools	.043	.043
	102804	Zinc Castings	.066	.066		113851	Parts for metal forming machine tools	.012	.012
	102805	Magnesium and magnesium-base castings	.009	.009		113901	Special dies, tools, jigs, and fixture	.023	.023
	102806	Other nonferrous castings	.030	.030		113903	Industrial molds	.012	.012
	103104	Metal can component (steel and aluminu	.023	.023		114102	Industrial pumps	.012	.012
	104101	Builders hardware	.160	.160		114105	Other compressors	.000	.000
	104103	Transportation equipment hardware	.187	.187		114106	Vacuum pumps	.001	.001
	104104	Furniture hardware	.031	.031		114107	Air/gas compress. & vac. pump pts./att	.002	.002
	104105	Other hardware, n.e.c.	.044	.044		114108	Industrial spraying equipment	.002	.002
	105201	Vitreous china fixtures	.002	.002		114109	Measuring & dispensing pumps	.003	.003
	105402	Brass fittings	.015	.015		114112	Other pumps, including parts	.006	.006
	105601	Metal sanitary ware	.007	.007		114301	Fluid power pumps	.071	.071
	106101	Steam and hot water equipment	.005	.005		114302	Fluid power valves	.083	.083
	106301	Conversion burners and parts	.006	.006		114303	Cyls., accumulators, cushions, shock a	.065	.065
	106401	Domestic heating stoves	.005	.005		114304	Fluid power hose and tube fittings	.046	.046
	106601	Water heaters, domestic	.006	.006		114501	Speed changers, drives, gears	.122	.122
	106701	Other heating systems	.003	.003		114502	Other power transmission equipment	.159	.159
	106702	Other parts, n.e.c.	.026	.026		114606	Household and person-weighing scales	.000	.000
	107102	Metal doors and frames, exc. storm	.019	.019		114608	Accessories and attachments	.003	.003
						114609	Parts	.004	.004

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2140		Components for manufacturing (Cont'd)					Hybrid integrated circuits	.076	.076
	114701	Fans and blowers, except portable	.056	.056		117846	Other semiconductor devices and parts	.136	.136
	114801	Heat transfer equipment	.093	.093		117848	Printed circuits and cable assemblies	.216	.216
	114804	Refrigerant compressors	.151	.151		117851	Static power, pulse & frequency converter	.054	.054
	114805	Refrigeration condensing units	.018	.018		117852	Electronic transformers and coils	.080	.080
	114806	Other a/c and refrigeration equipment	.266	.267		117857	MW components, ex tubes, semicon., ant	.072	.072
	114902	Metal valves, except fluid power	.095	.095		117861	Complex component assem., packs, modu	.232	.232
	114903	Metal pipe fittings, flanges, and unio	.034	.034		117901	Storage batteries	.054	.054
	114904	Parts & attachments for valves & fitti	.021	.021		117902	Primary batteries, dry and wet	.008	.008
	114905	Ball and roller bearings	.222	.222		117903	Carbon and graphite products	.014	.014
	114907	Industrial patterns	.001	.001		117906	Engine electrical equipment	.236	.236
	114908	Filters and strainers	.102	.102		117907	Electrical equipment, n.e.c.	.030	.030
	114911	Other miscellaneous general purpose eq	.130	.130		117908	Porcelain electrical supplies, ex insu	.015	.015
	116105	Industrial food production machinery	.004	.004		117929	Electrical industrial apparatus, n.e.c	.033	.033
	116212	Textile machinery	.002	.002		118101	Building comfort controls	.001	.001
	116277	Textile machinery parts and attachment	.009	.009		118102	Appliance regulation controls	.032	.032
	116401	Paper industries machinery	.010	.010		118109	Parts	.001	.001
	116704	Other packing & packaging machinery &	.124	.119		118201	Process control instruments	.056	.056
	116801	Service industry machinery and parts	.006	.006		118401	Fluid meters and counting devices	.010	.010
	116903	Parts, attachments, and accessories	.001	.001		118501	Aeronautical, nautical, & navigational	.019	.019
	117101	Current carrying	.115	.115		118502	Laboratory and scientific apparatus	.014	.014
	117102	Noncurrent carrying	.106	.106		118503	Surveying/drafting instrs. & lab. furn	.003	.003
	117204	Integrating instruments	.008	.008		118601	Sighting, tracking & fire-control equi	.011	.011
	117205	Test equip.- elect. character. & signa	.098	.098		118602	Optical instruments, components, & len	.023	.023
	117206	Indicating and recording instruments	.011	.011		118603	Analytical and scientific instruments	.051	.051
	117303	Fractional horsepower motors & generat	.243	.243		118901	Aircraft engine instruments, except fl	.004	.004
	117304	Integral horsepower motors	.116	.116		118902	Phys. prop. & kinematic test, insp. & me	.009	.009
	117305	Fractional horsepower motor-gen. sets	.027	.027		118903	Comm. meteorological & general purpose	.006	.006
	117306	Integral horsepower motor-gen. sets	.007	.007		118904	Nuclear radiation detect. & monitoring	.008	.008
	117307	Prime mover gen. sets	.016	.016		119102	Oil field and gas field drilling machi	.025	.025
	117308	Land transportation types	.047	.047		119104	Oil field and gas field production mac	.015	.015
	117309	Parts and supplies	.032	.032		119203	Drills and other mining machinery	.001	.001
	117402	Fluorescent lamp ballasts	.037	.037		119253	Mining machinery parts	.011	.011
	117408	Parts	.004	.004		119302	Typewriters, word processors and parts	.009	.009
	117507	Industrial controls	.384	.384		119308	Coin-operated amusement machines	.015	.015
	117511	Switchgear, exc. ducts & contr. circuit r	.024	.024		119401	Gasoline engines	.069	.075
	117512	Power circuit breakers, all types	.007	.007		119402	Outboard engines	.003	.003
	117513	Panelboards & switching & interrupting	.025	.025		119407	Diesel, semidiesel, & dual fuel, non-a	.124	.134
	117514	Fuses/equip. < 2300 volts ex. power di	.006	.006		119408	Diesel, semidiesel, & dual fuel, auto.	.122	.132
	117515	Molded case circuit breakers	.014	.014		119409	Parts and accessories for i.c. engines	---	.242
	117516	Ducts, incl. plug-in units and accesso	.003	.003		119411	Gas engines, except turbines	.008	---
	117517	Relays, control circuit	.010	.010		119412	Tank & converted internal combustion e	.047	---
	117601	Telephone and telegraph equipment	.170	.170		119413	Parts and accessories for i.c. engines	.224	---
	117602	Radio & television communication equip	.661	.661		119501	Carburetors, pistons, piston rings, &	.133	.133
	117701	Incandescent	.018	.018		119502	Flexible metal hose and tubing	.024	.024
	117702	Other than incandescent	.014	.014		119505	Other machine shop products	.582	.582
	117703	Parts for electric lamps/bulbs	.016	.016		119601	Steam, gas, and hydraulic turbines	.014	.014
	117801	Receiving type electron tubes	.004	.004		119602	Turbine parts and accessories	.131	.131
	117802	Cathode ray T.V. picture tube	.051	.051		119701	Turbine generator sets and parts	.009	.009
	117803	Power, transmitter, special purpose tu	.090	.090		119901	Other miscellaneous machinery	.108	.108
	117811	Capacitors	.093	.093		121101	Metal household furniture	.004	.004
	117812	Resistors for electric applications	.070	.070		121201	Living room furniture	.002	.002
	117821	Relays	.031	.031		121202	Dining room furniture	.001	.001
	117822	Switches, mechanical (electronic appl.	.026	.026		121203	Bedroom furniture	.002	.002
	117824	Connectors	.246	.246		121204	Other wood household furniture	.001	.001
	117825	Magnetic recording media	.040	.040		121301	Upholstered household furniture	.008	.008
	117827	Part for electronic components	.168	.168		121401	Bedding	.002	.002
	117828	Filters, crystals, and transducers	.046	.046		121501	Porch and lawn furniture	.002	.002
	117831	Diodes	.043	.043		122202	Filing cabinets and cases	.003	.003
	117833	Thyristors	.008	.008		122203	Furniture	.007	.007
	117835	Transistors	.033	.033		122301	Public building furniture	.041	.041
	117837	Optoelectronic devices	.022	.022		122401	Furniture and fixtures n.e.c.	.001	.001
	117841	Digital bi-polar integrated circuits	.124	.124		123101	Tufted broadloom	.038	.038
	117842	Digital MOS integrated circuits	.200	.200		123102	Other tufted carpeting, from tufted ya	.006	.006
	117845	Linear integrated circuits	.052	.052		123103	Woven carpets & rugs made from textile	.002	.002

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2140		Components for manufacturi (Cont'd)							
123104		Carpets and rugs not made from textile	.001	.001		159602	Parts	.009	.009
123201		Hard surface floor coverings	.007	.007		159705	Brooms and brushes	.004	.004
124101		Cooking equipment	.018	.018		159801	Phonograph records	.005	.005
124103		Refrigeration equipment	.015	.015		159802	Audio tapes	.003	.003
124104		Other major appliances	.008	.008	2200		Materials and components for construct	12.651	12.653
124201		Sewing machines	.000	.000		034503	Nonwovens and felt goods	.002	.002
124401		Small household appliances	.006	.006		034601	Coated fabrics, not rubberized	.010	.010
124403		Parts & attach. - small elect. applian	.004	.004		058101	Petroleum and coal products, n.e.c.	.005	.005
125103		Automobile radios and tape players	.007	.007		062101	Architectural coatings	.173	.173
125202		Color TV receivers	.022	.022		062103	Special purpose coatings	.073	.073
125306		High fidelity equipment and components	.003	.003		062301	Allied and miscellaneous paint product	.039	.039
125307		Speakers, including loudspeaker system	.007	.007		067904	Adhesives and sealants	.067	.067
126102		Pottery, except tableware and kitchenw	.000	.000		067909	Other miscellaneous chemical products	.084	.084
126501		Mirrors	.015	.015		071304	Rubber hose	.002	.002
126605		Parts & attach., consumer lawn & garde	.019	.019		071306	Miscellaneous rubber products, n.e.c	.012	.012
126901		Window shades, blinds, and accessories	.009	.009		072106	Plastic construction products	.430	.430
131301		Pressed and blown glassware	.066	.066		072205	Unsupported plastic film	.037	.037
131302		Automotive rearview mirrors	.009	.009		072304	Laminated plastic sheets, rods, and tu	.023	.023
134401		Drain tile, round	.002	.002		081101	Douglas fir, dressed	.071	.071
139501		Cut stone and stone products	.001	.001		081102	Southern pine, dressed	.060	.060
139801		Gaskets and gasketing material	.020	.020		081103	Other species, dressed	.097	.097
139802		Packing and sealing	.028	.028		081104	Rough softwood lumber	.087	.087
139903		Nonmetallic mineral products, n.e.c.	.006	.006		081105	Flooring, siding, and cut stock	.037	.037
141104		Motorcycles	.003	.003		081201	Rough hardwood lumber	.047	.047
141203		Motor vehicle parts, new	2.194	2.194		081202	Dressed hardwood lumber, ex. siding	.006	.006
141301		Truck and bus bodies sold separately	.201	.201		081203	Hardwood dimension	.006	.006
141401		Vans, over 10,000 lbs.	.001	.001		081204	Hardwood flooring	.023	.023
141402		Tanks, over 10,000 lbs.	.000	.000		082101	General millwork	.676	.676
141403		Other trailers and chassis, over 10,00	.000	.000		082201	Prefabricated structural members	.085	.085
141404		Detach. trailers & converter gear	.000	.000		082301	Miscellaneous millwork products	.017	.017
141406		Truck trailers & chassis, under 10,000	.000	.000		083101	Western, inland and other non-southern	.091	.091
141601		Travel trailers	.001	.001		083102	Southern	.049	.049
141602		Campers, pickup covers and parts	.000	.000		083103	Softwood plywood type products	.005	.005
142301		Aircraft engines and engine parts	.485	.485		083201	Hardwood plywood and related products	.023	.023
142501		Aircraft parts and auxiliary equipment	.772	.772		083301	Softwood plywood veneer, ex. rein./bac	.019	.019
143201		Outboard motorboats	.002	.002		083401	Hardwood plywood veneer	.016	.016
143202		Inboard motorboats, incl. i.-o. houseb	.003	.003		084901	Sawmill & planing mill prods., non-con	.064	.064
143203		Inboard-outdrive boats, except housebo	.002	.002		084902	M'g of lumber owned by others (contrac	.003	.003
143204		All other boats	.002	.002		086101	Prefabricated wood buildings & compone	.134	.134
144102		Locomotive parts	.017	.017		087101	Treated wood	.123	.123
144202		All other railroad cars	.010	.010		087102	Contract wood preserving	.011	.011
144203		Railroad car parts and accessories	.022	.022		091508	Pressed and molded pulp goods	.003	.003
149111		Transportation equipment, n.e.c.	.008	.008		092201	Hardboard, particleboard, and fiberboa	.025	.025
151101		Toys and children's vehicles	.014	.014		092202	Fabricated hardboard products	.005	.005
151201		Sporting and athletic goods	.022	.022		092301	Board: asphalt, hardpressed, insul. ro	.009	.009
151301		Small arms	.007	.007		092311	Construction paper and felt stock	.008	.008
151302		Small arms ammunition	.003	.003		101502	Pressure & soil pipe & fittings, cast	.103	.103
151303		Components for small arms ammunition	.017	.017		101503	Motor vehicle castings, gray/ductile i	.019	.019
153101		Buttons, button blanks, and parts	.013	.013		101504	Gray & ductile iron castings, other	.028	.028
153201		Needles, pins, and fasteners	.022	.022		101505	Malleable iron castings	.003	.003
156201		Medical instruments and equipment	.013	.013		101506	Steel investment castings	.011	.011
156301		Surgical appliances	.014	.014		101507	Other steel castings, carbon steel	.009	.009
156401		Ophthalmic goods	.007	.007		101508	Other steel castings, high alloy steel	.005	.005
159A01		Candles	.002	.002		101509	Other steel castings, low alloy steel	.004	.004
159A03		Feathers, plumes and artificial flower	.004	.004		101512	Open die or smith forgings, ferrous	.006	.006
159A04		Signs and advertising displays	.008	.008		101513	Other forge shop products	.024	.024
159A09		Other miscellaneous products, n.e.c.	.013	.013		101602	Blast furnace products	.002	.002
159101		Burial caskets	.007	.007		101703	Hot rolled sheet and strip, incl. tin	.077	.077
159301		Musical instruments	.006	.006		101704	Hot rolled bars, plates, & structural	.050	.050
159402		Jewelry, platinum and karat gold	.003	.003		101705	Steel wire	.060	.060
159403		Other precious metal jewelry	.000	.000		101709	Other steel mill products	.002	.002
159404		Costume jewelry and novelties	.004	.004		102501	Aluminum mill shapes	.291	.291
159502		Pens, mechanical pencils, and parts	.004	.004		102502	Copper and brass mill shapes	.059	.059
159601		Matches, clocks & timing mech., ex. pa	.042	.042		102603	Nonferrous wire and cable	.592	.592

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2200		Materials and components f (Cont'd)							
	104101	Builders hardware	.047	.047		117514	Fuses/equip. < 2300 volts ex. power di	.015	.015
	104105	Other hardware, n.e.c.	.013	.013		117515	Molded case circuit breakers	.036	.036
	105201	Vitreous china fixtures	.043	.043		117516	Ducts, incl. plug-in units and accesso	.007	.007
	105402	Brass fittings	.144	.144		117517	Relays, control circuit	.025	.025
	105601	Metal sanitary ware	.043	.043		117701	Incandescent	.003	.003
	106101	Steam and hot water equipment	.028	.028		117702	Other than incandescent	.003	.003
	106201	Warm air furnaces and attachments	.059	.059		117907	Electrical equipment, n.e.c.	.005	.005
	106301	Conversion burners and parts	.036	.036		117908	Porcelain electrical supplies, ex insu	.018	.018
	106401	Domestic heating stoves	.027	.028		118101	Building comfort controls	.129	.129
	106601	Water heaters, domestic	.064	.064		118201	Process control instruments	.046	.046
	106701	Other heating systems	.020	.020		118401	Fluid meters and counting devices	.008	.008
	107102	Metal doors and frames, exc. storm	.192	.192		121101	Metal household furniture	.011	.011
	107103	Metal window sash and frames, exc. sto	.143	.143		121501	Porch and lawn furniture	.005	.005
	107104	Metal molding and trim and storefronts	.032	.032		122101	Wood commercial furniture	.064	.064
	107105	Storm sash and doors	.058	.058		122204	Partitions and fixtures	.014	.014
	107106	Screens and weatherstrip	.016	.016		122301	Public building furniture	.002	.002
	107201	Metal tanks	.130	.130		123101	Tufted broadloom	.088	.088
	107301	Sheet metal products	.622	.622		123102	Other tufted carpeting, from tufted ya	.014	.014
	107402	Fabricated iron and steel pipe and fit	.099	.099		123103	Woven carpets & rugs made from textile	.005	.005
	107403	Fabricated iron and steel tube and fit	.059	.059		123104	Carpets and rugs not made from textile	.003	.003
	107404	Nonferrous pipe and tube fabrication	.054	.054		123201	Hard surface floor coverings	.036	.036
	107405	Fabricated structural metal	.735	.735		124101	Cooking equipment	.002	.002
	107407	Miscellaneous metal work	.211	.211		124104	Other major appliances	.064	.064
	107408	Architectural and ornamental metalwork	.137	.137		124301	Vacuum cleaners	.001	.001
	107501	Heat exchangers and condensers	.070	.070		124401	Small household appliances	.018	.018
	107601	Fabricated steel plate	.083	.083		131105	Sheet, plate, and float glass	.009	.009
	107701	Steel power boilers	.040	.040		132201	Cement	.105	.105
	107801	Nuclear steam supply systems	.078	.078		133111	Structural block	.118	.118
	107901	Prefab. metal bldg systems, ex. farm s	.126	.126		133121	Decorative block	.007	.007
	107902	Other prefab. & portable metal buildin	.056	.056		133131	Concrete brick	.006	.006
	107903	Panels, parts, & sections for prefab b	.011	.011		133141	Paving blocks	.004	.004
	108102	Externally thread. fasteners, ex. airc	.003	.003		133201	Concrete pipe	.090	.090
	108103	Internally thread. fasteners, ex. airc	.001	.001		133301	Ready-mixed concrete	.753	.753
	108104	Nonthreaded fasteners, except aircraft	.001	.001		133401	Precast concrete products	.129	.129
	108106	Other formed fasteners	.001	.001		133501	Prestressed concrete products	.068	.068
	108302	Residential	.035	.035		133601	Dry mixed concrete materials	.000	.000
	108303	Commercial/institutional or industrial	.138	.138		134201	Brick, except ceramic, glazed & refrac	.068	.068
	108305	Lighting equipment, n.e.c.	.074	.074		134202	Glazed brick struct., hollow & facing	.002	.002
	108801	Ferrous wire rope, cable and strand	.042	.042		134401	Drain tile, round	.041	.041
	108802	Steel nail and spikes	.021	.021		134501	Sewer pipe, vitrified clay	.013	.013
	108806	Steel fencing and fence gates	.022	.022		135201	Refractories, clay	.055	.055
	108807	Ferrous wire cloth, other woven wire p	.013	.013		135301	Refractories, non clay	.067	.067
	108809	Other fabricated ferrous wire products	.081	.081		136101	Prepared asphalt roofing	.177	.177
	108905	Other metal products	.120	.120		136201	Other asphalt roofing	.037	.037
	114102	Industrial pumps	.016	.016		136301	Asphalt and tar satu'd felts, boards,	.006	.006
	114105	Other compressors	.001	.001		137101	Gypsum products	.112	.112
	114106	Vacuum pumps	.002	.002		139201	Mineral wool for structural insulation	.106	.106
	114107	Air/gas compress. & vac. pump pts./att	.005	.005		139301	Asbestos cement shingles	.059	.059
	114108	Industrial spraying equipment	.004	.004		139401	Paving mixtures and blocks	.267	.267
	114112	Other pumps, including parts	.015	.015		139501	Cut stone and stone products	.034	.034
	114201	Elevators & escalators	.078	.078		139801	Gaskets and gasketing material	.001	.001
	114701	Fans and blowers, except portable	.063	.063		139802	Packing and sealing	.002	.002
	114801	Heat transfer equipment	.020	.020		139902	Other nonmetallic minerals, n.e.c.	.085	.085
	114802	Unitary air conditioners	.194	.194		139903	Nonmetallic mineral products, n.e.c.	.002	.002
	114806	Other a/c and refrigeration equipment	.061	.061		159A04	Signs and advertising displays	.031	.031
	114902	Metal valves, except fluid power	.326	.326	2400		Processed fuels and lubricants	11.208	11.210
	114903	Metal pipe fittings, flanges, and unio	.148	.148	2410		Manufacturing industries	4.361	4.362
	114908	Filters and strainers	.011	.011		052201	Coke	.107	.107
	114911	Other miscellaneous general purpose eq	.014	.014		053201	Liquified petroleum gas	.200	.200
	117101	Current carrying	.178	.178		054311	Industrial power, New England	.092	.092
	117102	Noncurrent carrying	.164	.164		054312	Industrial power, Mid-Atlantic	.362	.362
	117511	Switchgear, exc. ducts & contr. circuit r	.062	.062		054313	Industrial power, East North Central	.495	.495
	117512	Power circuit breakers, all types	.019	.019		054314	Industrial power, West North Central	.172	.172
	117513	Panelboards & switching & interrupting	.065	.065					

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2410		Manufacturing industries (Cont'd)					Barrels, drums, and pails	.092	.092
	054315	Industrial power, South Atlantic	.383	.383		103201	Glass containers	.507	.507
	054316	Industrial power, East South Central	.334	.335		138101			
	054317	Industrial power, West South Central	.384	.384	2600		Supplies	21.011	20.990
	054318	Industrial power, Mountain	.113	.113					
	054319	Industrial power, Pacific	.305	.305	2610		Manufacturing industries	7.565	7.529
	057102	Leaded regular motor gasoline	.105	.105		038303	Industrial and other fabricated produc	.015	.015
	057103	Premium grade motor gasolines	.143	.143		061403	Other basic organics	.172	.172
	057104	Unleaded regular gasoline	.321	.321		062101	Architectural coatings	.007	.007
	057105	Unleaded mid-premium gasoline	.033	.033		062103	Special purpose coatings	.003	.003
	057202	Kerosene	.049	.049		062301	Allied and miscellaneous paint product	.002	.002
	057203	Jet fuels	.007	.007		064101	Fats and oils, inedible	.003	.003
	057302	Fuel oil no. 2	.076	.076		067104	Soaps & synth. detergents, ex. glyceri	.008	.008
	057303	#2 diesel fuel	.257	.257		067201	Specialty cleaning, polishing & san. p	.008	.008
	057304	Other light fuel oils	.009	.009		067902	Explosives	.001	.001
	057407	Sales to resellers	.126	.126		067903	Industrial gases	.091	.091
	057408	Sales to end users	.182	.182		067904	Adhesives and sealants	.015	.015
	057603	Lubricating grease	.007	.007		067909	Other miscellaneous chemical products	.038	.038
	057604	Lubricating and similar oils	.078	.078		071201	Tires	.021	.021
	058101	Petroleum and coal products, n.e.c.	.021	.021		071202	Inner tubes	.000	.001
2420		Nonmanufacturing industries	6.846	6.848		071203	Tread rubber, tire sundries, & repair	.001	.001
	053201	Liquified petroleum gas	.126	.126		071303	Rubber belts and belting	.014	.014
	054211	Commercial power, New England	.156	.156		071304	Rubber hose	.017	.017
	054212	Commercial power, Mid-Atlantic	.518	.519		071306	Miscellaneous rubber products, n.e.c	.094	.094
	054213	Commercial power, East North Central	.488	.488		072205	Unsupported plastic film	.107	.108
	054214	Commercial power, West North Central	.216	.216		072304	Laminated plastic sheets, rods, and tu	.066	.066
	054215	Commercial power, South Atlantic	.558	.558		072502	Plastic packaging	.501	.501
	054216	Commercial power, East South Central	.127	.127		072901	Other plastic products	.619	.619
	054217	Commercial power, West South Central	.347	.347		081101	Douglas fir, dressed	.001	.001
	054218	Commercial power, Mountain	.172	.172		081102	Southern pine, dressed	.001	.001
	054219	Commercial power, Pacific	.512	.513		081103	Other species, dressed	.002	.002
	054311	Industrial power, New England	.024	.024		081104	Rough softwood lumber	.002	.002
	054312	Industrial power, Mid-Atlantic	.093	.093		081201	Rough hardwood lumber	.002	.002
	054313	Industrial power, East North Central	.127	.127		081202	Dressed hardwood lumber, ex. siding	.000	.000
	054314	Industrial power, West North Central	.044	.044		082301	Miscellaneous millwork products	.024	.024
	054315	Industrial power, South Atlantic	.098	.098		083101	Western, inland and other non-southern	.002	.002
	054316	Industrial power, East South Central	.086	.086		083102	Southern	.001	.001
	054317	Industrial power, West South Central	.099	.099		083103	Softwood plywood type products	.000	.000
	054318	Industrial power, Mountain	.029	.029		083201	hardwood plywood and related products	.001	.001
	054319	Industrial power, Pacific	.078	.078		083301	Softwood plywood veneer, ex. rein./bac	.000	.000
	057102	Leaded regular motor gasoline	.193	.193		083401	Hardwood plywood veneer	.001	.001
	057103	Premium grade motor gasolines	.261	.262		084101	Pallets, wooden	.083	.083
	057104	Unleaded regular gasoline	.589	.589		084901	Sawmill & planing mill prods., non-con	.020	.020
	057105	Unleaded mid-premium gasoline	.060	.060		084902	Mfg of lumber owned by others (contrac	.001	.001
	057202	Kerosene	.005	.005		091301	Writing papers, excluding newsprint	.014	.014
	057203	Jet fuels	.706	.706		091503	Paper boxes and containers	.019	.019
	057302	Fuel oil no. 2	.182	.182		091504	Packaging accessories	.029	.029
	057303	#2 diesel fuel	.618	.618		091506	Office supplies and accessories	.111	.111
	057304	Other light fuel oils	.022	.022		091508	Pressed and molded pulp goods	.002	.002
	057407	Sales to resellers	.054	.054		091509	Misc. converted paper or paperboard pr	.101	.101
	057408	Sales to end users	.078	.078		091601	Pressure - sensitive products	.047	.047
	057603	Lubricating grease	.009	.009		092201	Hardboard, particleboard, and fiberboa	.012	.012
	057604	Lubricating and similar oils	.099	.099		092202	Fabricated hardboard products	.007	.007
	058101	Petroleum and coal products, n.e.c.	.073	.073		092301	Board: asphalt, hardpressed, insul. ro	.000	.000
2500		Containers, nonreturnable	4.180	4.181		092311	Construction paper and felt stock	.000	.000
	084201	Boxes	.058	.058		093501	Manifold business forms	.116	.116
	091502	Paper bags and shipping sacks	.595	.595		093701	Magazine and periodical printing	.215	.212
	091503	Paper boxes and containers	1.778	1.778		093702	Label and wrapper printing for packagi	.143	.171
	091507	Fiber and composite cans & related pro	.136	.136		093703	Catalog and directory printing	.161	.158
	091508	Pressed and molded pulp goods	.007	.007		093704	Financial and legal printing	.078	.088
	091509	Misc. converted paper or paperboard pr	.008	.008		093705	Advertising printing	.380	.354
	103102	Steel cans	.551	.551		093706	Other general job printing	.291	.285
	103103	Aluminum cans	.449	.449		093707	Commercial printing, n. e. c.	---	.061
						093708	Engraving and plate printing	---	.016
						093711	Commercial printing, n.e.c.	.068	---

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2610		Manufacturing industries (Cont'd)							
	093802	Bookbinding and related work	.059	.059		113405	Otr. indus. elec. heat. units; parts/a	.002	.002
	093901	Typesetting	.155	.154		113501	Small cutting tools	.193	.193
	093902	Photoengraving	.018	.017		113502	Precision measuring tools	.028	.028
	093903	Electrotyping and stereotyping	.001	.001		113503	Metalworking power saw blades	.022	.022
	093904	Lithographic platemaking services	.173	.129		113504	Other power saw blades	.001	.001
	101503	Motor vehicle castings, gray/ductile i	.013	.013		113505	Other machine tool attachments & acc.	.066	.066
	101504	Gray & ductile iron castings, other	.018	.018		113601	Nonmetallic sized abrasives	.026	.026
	101505	Malleable iron castings	.002	.002		113603	Nonmet. bonded abrasives and diamond w	.056	.056
	101506	Steel investment castings	.007	.007		113605	Nonmetallic coated abrasive products	.064	.064
	101507	Other steel castings, carbon steel	.006	.006		113631	Metal abrasives, including scouring pa	.016	.016
	101508	Other steel castings, high alloy steel	.003	.003		113751	Parts for metal cutting machine tools	.034	.034
	101509	Other steel castings, low alloy steel	.003	.003		113851	Parts for metal forming machine tools	.023	.023
	101512	Open die or smith forgings, ferrous	.004	.004		113901	Special dies, tools, jigs, and fixture	.229	.230
	101513	Other forge shop products	.016	.016		113903	Industrial molds	.012	.012
	101602	Blast furnace products	.001	.001		114105	Other compressors	.002	.002
	101703	Hot rolled sheet and strip, incl. tin	.026	.026		114106	Vacuum pumps	.008	.008
	101704	Hot rolled bars, plates, & structural	.017	.017		114107	Air/gas compress. & vac. pump pts./att	.022	.022
	101705	Steel wire	.031	.031		114108	Industrial spraying equipment	.015	.015
	101709	Other steel mill products	.001	.001		114112	Other pumps, including parts	.065	.065
	102501	Aluminum mill shapes	.012	.012		114303	Cyls., accumulators, cushions, shock a	.042	.042
	102502	Copper and brass mill shapes	.005	.005		114501	Speed changers, drives, gears	.040	.040
	102505	Titanium mill shapes	.001	.001		114502	Other power transmission equipment	.052	.052
	102603	Nonferrous wire and cable	.046	.046		114608	Accessories and attachments	.001	.001
	102701	Nonferrous forge shop products	.012	.012		114609	Parts	.001	.001
	102802	Castings, alum./alum.-base alloy	.003	.003		114902	Metal valves, except fluid power	.024	.024
	102803	Copper and copper-base alloy castings	.002	.002		114903	Metal pipe fittings, flanges, and unio	.009	.009
	102804	Zinc Castings	.003	.003		114904	Parts & attachments for valves & fitti	.005	.005
	102805	Magnesium and magnesium-base castings	.000	.000		114905	Ball and roller bearings	.062	.062
	102806	Other nonferrous castings	.002	.002		114907	Industrial patterns	.063	.063
	104101	Builders hardware	.007	.007		114908	Filters and strainers	.031	.031
	104103	Transportation equipment hardware	.007	.007		114911	Other miscellaneous general purpose eq	.039	.039
	104105	Other hardware, n.e.c.	.002	.002		116105	Industrial food production machinery	.002	.002
	104201	Hand tools	.068	.068		116212	Textile machinery	.008	.008
	105601	Metal sanitary ware	.001	.001		116277	Textile machinery parts and attachment	.038	.038
	107402	Fabricated iron and steel pipe and fit	.007	.007		116305	Woodworking power saw blades	.012	.012
	107403	Fabricated iron and steel tube and fit	.003	.003		116401	Paper industries machinery	.027	.027
	107404	Nonferrous pipe and tube fabrication	.003	.003		116704	Other packing & packaging machinery &	.003	.003
	107405	Fabricated structural metal	.008	.008		116903	Parts, attachments, and accessories	.001	.001
	107407	Miscellaneous metal work	.002	.002		117101	Current carrying	.007	.007
	107901	Prefab. metal bldg systems, ex. farm s	.001	.001		117102	Noncurrent carrying	.006	.006
	107902	Other prefab. & portable metal buildin	.001	.001		117303	Fractional horsepower motors & generat	.022	.022
	107903	Panels, parts, & sections for prefab b	.000	.000		117304	Integral horsepower motors	.013	.013
	108102	Externally thread. fasteners, ex. airc	.017	.017		117305	Fractional horsepower motor-gen. sets	.003	.003
	108103	Internally thread. fasteners, ex. airc	.004	.004		117309	Parts and supplies	.022	.022
	108104	Nonthreaded fasteners, except aircraft	.006	.006		117408	Parts	.003	.003
	108106	Other formed fasteners	.004	.004		117507	Industrial controls	.010	.010
	108801	Ferrous wire rope, cable and strand	.021	.021		117511	Switchgear,exc. ducts & contr.circuit r	.003	.003
	108802	Steel nail and spikes	.011	.011		117512	Power circuit breakers, all types	.001	.001
	108806	Steel fencing and fence gates	.011	.011		117513	Panelboards & switching & interrupting	.003	.003
	108807	Ferrous wire cloth, other woven wire p	.007	.007		117514	Fuses/equip. < 2500 volts ex. power di	.001	.001
	108809	Other fabricated ferrous wire products	.041	.041		117515	Molded case circuit breakers	.002	.002
	108905	Other metal products	.256	.257		117516	Ducts, incl. plug-in units and accesso	.000	.000
	108906	Metal crowns and closures	.066	.066		117517	Relays, control circuit	.001	.001
	108907	Metal stampings n.e.c.	.125	.125		117701	Incandescent	.018	.018
	108908	Metal foil and leaf	.111	.111		117702	Other than incandescent	.014	.014
	112107	Front end attachments and parts	.004	.004		117703	Parts for electric lamps/bulbs	.003	.003
	112601	Parts/attach., ex cranes/excav./tracto	.016	.016		117902	Primary batteries, dry and wet	.001	.001
	112803	Tractor parts and attachments	.013	.013		117903	Carbon and graphite products	.050	.050
	113A02	Other metalworking machinery	.006	.006		117907	Electrical equipment, n.e.c.	.002	.002
	113B01	Rolling mill machinery	.004	.004		118101	Building comfort controls	.001	.001
	113206	Power hand tools, electric/battery pow	.002	.002		118102	Appliance regulation controls	.000	.000
	113302	Resistance welders, components & elect	.005	.005		118109	Parts	.003	.003
	113303	Arc welding electrodes	.032	.032		118201	Process control instruments	.036	.036
	113304	Gas welding machines and equipment	.011	.011		118401	Fluid meters and counting devices	.007	.007
						118501	Aeronautical, nautical, & navigational	.004	.004

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm- odity code	Index	Relative importance		SOP code	Comm- odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2610		Manufacturing industries (Cont'd)							
	118502	Laboratory and scientific apparatus	.003	.003		034203	Synthetic	.004	.004
	118503	Surveying/drafting instrs. & lab. furn	.001	.001		034601	Coated fabrics, not rubberized	.003	.003
	118601	Sighting, tracking & fire-control equi	.004	.004		038101	Women's	.044	.044
	118602	Optical instruments, components, & len	.008	.008		038102	Men's and boys'	.033	.033
	118603	Analytical and scientific instruments	.018	.018		038103	Girls', children's and infants'	.007	.007
	118901	Aircraft engine instruments, except fl	.003	.003		038104	Miscellaneous apparel and accessories	.003	.003
	118902	Phys. prop. & kinematic test, insp. & me	.006	.006		038201	Bed clothes	.022	.022
	118903	Comm. meteorological & general purpose	.004	.004		038203	Other textile housefurnishings	.021	.021
	118904	Nuclear radiation detect. & monitoring	.005	.005		038302	Camping equipment	.001	.001
	119203	Drills and other mining machinery	.000	.000		038303	Industrial and other fabricated produc	.039	.039
	119253	Mining machinery parts	.005	.005		039101	Textile fibers, yarns, and fabrics, n.	.008	.008
	119401	Gasoline engines	.001	.001		044101	Luggage and small leather goods	.003	.003
	119408	Diesel, semidiesel, & dual fuel, auto.	.002	.002		044201	Gloves	.000	.000
	119409	Parts and accessories for i.c. engines	---	.004		044301	Industrial leather	.003	.003
	119413	Parts and accessories for i.c. engines	.004	---		044401	Footwear cut stock	.028	.028
	119501	Carburetors, pistons, piston rings, &	.026	.026		044501	Leather/leather-like goods, n.e.c.	.001	.001
	119502	Flexible metal hose and tubing	.005	.005		061401	Primary	.010	.010
	119505	Other machine shop products	.113	.113		061403	Other basic organics	.134	.134
	119901	Other miscellaneous machinery	.071	.071		062101	Architectural coatings	.018	.018
	122204	Partitions and fixtures	.004	.004		062103	Special purpose coatings	.008	.008
	131301	Pressed and blown glassware	.013	.013		062301	Allied and miscellaneous paint product	.004	.004
	133301	Ready-mixed concrete	.008	.008		063403	Veterinary preparations	.012	.012
	139801	Gaskets and gasketing material	.028	.028		063501	Systemic anti-infectives	.044	.044
	139802	Packing and sealing	.038	.038		063502	Anti-arthritis	.014	.014
	139902	Other nonmetallic minerals, n.e.c.	.013	.013		063503	Sedatives	.003	.003
	139903	Nonmetallic mineral products, n.e.c.	.011	.011		063505	Antispasmodic/antisecretory	.003	.003
	144202	All other railroad cars	.001	.001		063506	Cardiovascular therapy	.047	.047
	149111	Transportation equipment, n.e.c.	.001	.001		063507	Diabetes therapy	.006	.006
	153201	Needles, pins, and fasteners	.022	.022		063508	Hormones	.011	.011
	156201	Medical instruments and equipment	.055	.055		063509	Diuretics	.006	.006
	156301	Surgical appliances	.061	.061		063511	Dermatologicals	.009	.009
	156401	Ophthalmic goods	.003	.003		063513	Analgesics, internal	.019	.019
	157101	Respiratory protection equipment	.038	.038		063515	Cough and cold preparations	.011	.011
	157102	Eye and face protective equipment	.015	.015		063516	Vitamins	.007	.007
	157105	Protective clothing except shoes	.021	.021		063517	Hospital solutions	.032	.032
	157106	First aid kits	.002	.002		063599	Miscellaneous ethical preparations	.100	.100
	159A03	Feathers, plumes and artificial flower	.001	.001		063601	Vitamins	.015	.015
	159A04	Signs and advertising displays	.062	.062		063602	Cough and cold preparations	.019	.019
	159A09	Other miscellaneous products, n.e.c.	.014	.014		063603	Laxatives	.005	.005
	159201	Matches	.004	.004		063604	Analgesics, internal	.011	.011
	159502	Pens, mechanical pencils, and parts	.005	.005		063606	External analgesics and counterirritan	.003	.003
	159504	Marking devices	.004	.004		063607	Antiseptics and antibacterials	.003	.003
	159705	Brooms and brushes	.009	.009		063608	Antacids	.007	.007
	159901	Fire extinguishers	.010	.010		063609	Dermatologicals	.003	.003
2620		Nonmanufacturing industries	13.445	13.461		063699	Miscellaneous proprietary preparations	.017	.017
2621		Manufactured animal feeds	1.879	1.870		063711	Blood & derivatives, human use	.034	.034
	029101	Grain by-product feeds	.129	.129		063712	Vaccines, toxoids, & antigens	.022	.022
	029201	Vegetable cake and meal feeds	.435	.435		063714	Diagnostics & other biologicals	.135	.135
	029301	Formula feeds	1.110	1.110		063715	Biologicals for veterinary use	.013	.013
	029402	Pet food	.027	.028		063716	Biological prod. for indus. & other us	.003	.003
	029403	Other than pet food	.177	.167		064101	Fats and oils, inedible	.002	.002
	064101	Fats and oils, inedible	.001	.001		065105	Mixed fertilizers	.211	.211
2622		Other supplies	11.566	11.591		065301	Pesticides	.446	.447
	025303	Granulated sugar	.007	.007		067104	Soaps & synth. detergents, ex. glyceri	.115	.115
	025305	Brown sugar	.000	.000		067201	Specialty cleaning, polishing & san. p	.071	.071
	029402	Pet food	.016	.017		067502	Shaving preparations	.001	.001
	033701	Cotton	.004	.004		067503	Perfume, cologne & toilet water	.010	.010
	033702	Wool	.000	.000		067504	Hair preparations	.011	.011
	033703	Synthetic	.006	.006		067505	Dentifrices	.006	.006
	034201	Cotton	.001	.001		067506	Creams	.003	.003
	034202	Wool	.001	.001		067507	Lotions and oils	.003	.003
						067508	Cosmetics	.006	.006
						067509	Deodorant	.003	.003
						067511	Manicure preparations	.001	.001
						067512	Powders	.002	.002

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2622		Other supplies (Cont'd)							
	067513	Bath oils and salts	.001	.001		101509	Other steel castings, low alloy steel	.002	.002
	067519	Other cosmetics and toiletries	.001	.001		101512	Open die or smith forgings, ferrous	.003	.003
	067902	Explosives	.019	.019		101513	Other forge shop products	.011	.011
	067903	Industrial gases	.091	.091		101602	Blast furnace products	.001	.001
	067904	Adhesives and sealants	.003	.003		101703	Hot rolled sheet and strip, incl. tin	.102	.102
	067905	Surface active agents	.006	.006		101704	Hot rolled bars, plates, & structural	.067	.067
	067906	Gum and wood chemicals	.003	.003		101705	Steel wire	.013	.013
	067909	Other miscellaneous chemical products	.023	.023		101706	Steel pipe and tubes	.587	.587
	071201	Tires	.212	.212		101709	Other steel mill products	.003	.003
	071202	Inner tubes	.005	.005		102603	Nonferrous wire and cable	.023	.023
	071203	Tread rubber, tire sundries, & repair	.015	.015		102802	Castings, alum./alum.-base alloy	.006	.006
	071303	Rubber belts and belting	.017	.017		102803	Copper and copper-base alloy castings	.001	.001
	071304	Rubber hose	.031	.031		104101	Builders hardware	.012	.012
	071306	Miscellaneous rubber products, n.e.c	.169	.170		104103	Transportation equipment hardware	.011	.011
	072205	Unsupported plastic film	.037	.037		104105	Other hardware, n.e.c.	.003	.003
	072304	Laminated plastic sheets, rods, and tu	.023	.023		104201	Hand tools	.109	.109
	072502	Plastic packaging	.176	.176		105402	Brass fittings	.003	.003
	072802	Consumer, institutional, & comm. prod.	.012	.012		106702	Other parts, n.e.c.	.022	.022
	072901	Other plastic products	.213	.213		107201	Metal tanks	.003	.003
	081101	Douglas fir, dressed	.001	.001		107402	Fabricated iron and steel pipe and fit	.004	.004
	081201	Rough hardwood lumber	.002	.002		107403	Fabricated iron and steel tube and fit	.002	.002
	081202	Dressed hardwood lumber, ex. siding	.000	.000		107404	Nonferrous pipe and tube fabrication	.002	.002
	082301	Miscellaneous millwork products	.003	.003		107501	Heat exchangers and condensers	.002	.002
	084101	Pallets, wooden	.018	.018		107601	Fabricated steel plate	.002	.002
	084902	Mfg of lumber owned by others (contrac	.000	.000		107701	Steel power boilers	.001	.001
	091301	Writing papers, excluding newsprint	.055	.055		108102	Externally thread. fasteners, ex. airc	.009	.009
	091303	Packaging and industrial converting pa	.013	.013		108103	Internally thread. fasteners, ex. airc	.002	.002
	091304	Special industrial paper	.003	.003		108104	Nonthreaded fasteners, except aircraft	.003	.003
	091501	Sanitary paper products, including sto	.154	.154		108106	Other formed fasteners	.002	.002
	091503	Paper boxes and containers	.019	.019		108302	Residential	.003	.003
	091504	Packaging accessories	.062	.062		108303	Commercial/institutional or industrial	.009	.009
	091506	Office supplies and accessories	.174	.174		108304	Vehicular	.003	.003
	091508	Pressed and molded pulp goods	.007	.007		108305	Lighting equipment, n.e.c.	.007	.007
	091509	Misc. converted paper or paperboard pr	.053	.053		108801	Ferrous wire rope, cable and strand	.007	.007
	091601	Pressure - sensitive products	.096	.096		108802	Steel nail and spikes	.004	.004
	092201	Hardboard, particleboard, and fiberboa	.001	.001		108806	Steel fencing and fence gates	.004	.004
	092202	Fabricated hardboard products	.001	.001		108807	Ferrous wire cloth, other woven wire p	.002	.002
	093201	Circulation	.062	.062		108809	Other fabricated ferrous wire products	.014	.014
	093301	Textbooks	.047	.047		108902	Hot formed springs	.003	.003
	093302	Technical, scientific & professional b	.061	.061		108903	Cold formed springs	.001	.001
	093303	Religious books	.006	.006		108904	Wire springs	.010	.010
	093304	General books	.044	.044		108905	Other metal products	.137	.137
	093305	General reference books	.005	.005		108906	Metal crowns and closures	.002	.002
	093308	Other books, incl. music books & pamph	.005	.005		108907	Metal stampings n.e.c.	.048	.048
	093401	Book printing	.029	.029		111152	Farm tractor parts and attachments	.066	.066
	093501	Manifold business forms	.309	.309		111205	Sprayers and dusters	.002	.002
	093601	Miscellaneous publishing	.055	.055		111213	Comm. turf & grounds care eq., parts &	.003	.003
	093701	Magazine and periodical printing	.168	.165		111251	Parts for farm machinery, excl. tracto	.061	.061
	093702	Label and wrapper printing for packagi	.111	.133		111252	Attachments, farm machinery, ex. tract	.003	.003
	093703	Catalog and directory printing	.126	.123		111301	Poultry equipment	.001	.001
	093704	Financial and legal printing	.061	.069		111302	Barnyard and hog equipment	.003	.003
	093705	Advertising printing	.295	.275		111351	Parts, agricultural equipment	.024	.024
	093706	Other general job printing	.227	.222		111352	Attachments for agricultural equipment	.001	.001
	093707	Commercial printing, n. e. c.	---	.048		112107	Front end attachments and parts	.010	.010
	093708	Engraving and plate printing	---	.020		112303	Specialized construction machinery	.003	.003
	093711	Commercial printing, n.e.c.	.053	---		112601	Parts/attach., ex cranes/excav./tracto	.064	.064
	093801	Bankbooks, looseleaf binders, and devi	.122	.122		112602	Other construction equipment	.004	.004
	093802	Bookbinding and related work	.013	.013		112803	Tractor parts and attachments	.036	.036
	101503	Motor vehicle castings, gray/ductile i	.009	.009		113206	Power hand tools, electric/battery pow	.005	.005
	101504	Gray & ductile iron castings, other	.012	.012		113302	Resistance welders, components & elect	.005	.005
	101505	Malleable iron castings	.001	.001		113303	Arc welding electrodes	.023	.023
	101506	Steel investment castings	.005	.005		113304	Gas welding machines and equipment	.010	.010
	101507	Other steel castings, carbon steel	.004	.004		113501	Small cutting tools	.004	.004
	101508	Other steel castings, high alloy steel	.002	.002		113502	Precision measuring tools	.001	.001
						113503	Metalworking power saw blades	.000	.000

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2622		Other supplies (Cont'd)							
	113504	Other power saw blades	.000	.000		117837	Optoelectronic devices	.005	.005
	113505	Other machine tool attachments & acc.	.002	.002		117841	Digital bi-polar integrated circuits	.027	.027
	113601	Nonmetallic sized abrasives	.001	.001		117842	Digital MOS integrated circuits	.043	.043
	113603	Nonmet. bonded abrasives and diamond w	.001	.001		117845	Linear integrated circuits	.011	.011
	113605	Nonmetallic coated abrasive products	.002	.002		117846	Hybrid integrated circuits	.016	.016
	113631	Metal abrasives, including scouring pa	.000	.000		117848	Other semiconductor devices and parts	.029	.029
	113901	Special dies, tools, jigs, and fixture	.005	.005		117851	Printed circuits and cable assemblies	.046	.046
	114105	Other compressors	.000	.000		117852	Static power, pulse & frequency conver	.012	.012
	114106	Vacuum pumps	.001	.001		117853	Electronic transformers and coils	.017	.017
	114107	Air/gas compress. & vac. pump pts./att	.003	.003		117857	MW components, ex tubes, semicon., ant	.016	.016
	114108	Industrial spraying equipment	.002	.002		117861	Complex component assemb., packs, modu	.050	.050
	114112	Other pumps, including parts	.009	.009		117901	Storage batteries	.026	.026
	114202	Elevator and escalator parts & attachm	.025	.025		117902	Primary batteries, dry and wet	.004	.004
	114302	Fluid power valves	.041	.041		117903	Carbon and graphite products	.007	.007
	114303	Cyls., accumulators, cushions, shock a	.014	.014		117906	Engine electrical equipment	.020	.020
	114304	Fluid power hose and tube fittings	.030	.030		117907	Electrical equipment, n.e.c.	.001	.001
	114501	Speed changers, drives, gears	.002	.002		117929	Electrical industrial apparatus, n.e.c	.012	.012
	114502	Other power transmission equipment	.002	.002		118201	Process control instruments	.015	.015
	114608	Accessories and attachments	.000	.000		118401	Fluid meters and counting devices	.003	.003
	114609	Parts	.000	.000		118601	Sighting, tracking & fire-control equi	.002	.002
	114804	Refrigerant compressors	.032	.032		118602	Optical instruments, components, & len	.003	.003
	114805	Refrigeration condensing units	.004	.004		118603	Analytical and scientific instruments	.008	.008
	114902	Metal valves, except fluid power	.012	.012		118901	Aircraft engine instruments, except fl	.001	.001
	114903	Metal pipe fittings, flanges, and unio	.004	.004		118902	Phys. prop. & kinematic test, insp. & me	.003	.003
	114904	Parts & attachments for valves & fitti	.003	.003		118903	Comm. meteorological & general purpose	.002	.002
	114905	Ball and roller bearings	.044	.044		118904	Nuclear radiation detect. & monitoring	.002	.002
	114908	Filters and strainers	.011	.011		119102	Oil field and gas field drilling machi	.153	.153
	114911	Other miscellaneous general purpose eq	.014	.014		119104	Oil field and gas field production mac	.092	.092
	116105	Industrial food production machinery	.002	.002		119203	Drills and other mining machinery	.004	.004
	116305	Woodworking power saw blades	.002	.002		119253	Mining machinery parts	.077	.077
	116605	Automotive maintenance equipment	.002	.002		119302	Typewriters, word processors and parts	.011	.011
	116704	Other packing & packaging machinery &	.003	.003		119308	Coin-operated amusement machines	.015	.015
	116801	Service industry machinery and parts	.066	.066		119401	Gasoline engines	.014	.015
	116903	Parts, attachments, and accessories	.003	.003		119408	Diesel, semidiesel, & dual fuel, auto.	.023	.025
	117101	Current carrying	.003	.003		119409	Parts and accessories for i.c. engines	---	.100
	117102	Noncurrent carrying	.003	.003		119413	Parts and accessories for i.c. engines	.093	---
	117309	Parts and supplies	.008	.008		119501	Carburetors, pistons, piston rings, &	.034	.034
	117402	Fluorescent lamp ballasts	.001	.001		119502	Flexible metal hose and tubing	.006	.006
	117408	Parts	.001	.001		119505	Other machine shop products	.150	.150
	117507	Industrial controls	.010	.010		119602	Turbine parts and accessories	.046	.046
	117511	Switchgear, exc. ducts & contr. circuit r	.001	.001		119701	Turbine generator sets and parts	.003	.003
	117512	Power circuit breakers, all types	.000	.000		119901	Other miscellaneous machinery	.024	.024
	117513	Panelboards & switching & interrupting	.002	.002		121101	Metal household furniture	.001	.001
	117514	Fuses/equip. < 2300 volts ex. power di	.000	.000		121501	Porch and lawn furniture	.001	.001
	117515	Molded case circuit breakers	.001	.001		124101	Cooking equipment	.002	.002
	117516	Ducts, incl. plug-in units and accesso	.000	.000		124102	Laundry equipment	.012	.012
	117517	Relays, control circuit	.001	.001		124201	Sewing machines	.000	.000
	117601	Telephone and telegraph equipment	.198	.198		124301	Vacuum cleaners	.006	.006
	117701	Incandescent	.029	.029		124302	Parts and attachments	.008	.008
	117702	Other than incandescent	.023	.023		124401	Small household appliances	.002	.002
	117703	Parts for electric lamps/bulbs	.000	.000		124403	Parts & attach. - small elect. applian	.013	.013
	117801	Receiving type electron tubes	.001	.001		124501	Electrical lamps	.006	.006
	117802	Cathode ray T.V. picture tube	.014	.014		125103	Automobile radios and tape players	.002	.002
	117803	Power, transmitter, special purpose tu	.026	.026		125202	Color TV receivers	.007	.007
	117811	Capacitors	.005	.005		125306	High fidelity equipment and components	.001	.001
	117812	Resistors for electric applications	.004	.004		125307	Speakers, including loudspeaker system	.002	.002
	117821	Relays	.003	.003		126101	Tableware and kitchenware	.006	.006
	117822	Switches, mechanical (electronic appl.	.002	.002		126102	Pottery, except tableware and kitchenw	.006	.006
	117824	Connectors	.012	.012		126201	Pressed and blown consumer glassware	.047	.047
	117827	Part for electronic components	.015	.015		126301	Holloware	.002	.002
	117828	Filters, crystals, and transducers	.004	.004		126401	Household flatware	.003	.003
	117831	Diodes	.009	.009		126605	Parts & attach., consumer lawn & garde	.024	.024
	117833	Thyristors	.002	.002		126701	Cutlery	.010	.010
	117835	Transistors	.007	.007		126801	Metal household containers	.010	.010
						131104	Laminated glass	.007	.007

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
2622		Other supplies (Cont'd)							
	131105	Sheet, plate, and float glass	.004	.004		011102	Other fruits	.375	.383
	131107	Specialty glass	.018	.018		011301	Dried vegetables, bulk	.063	.065
	131301	Pressed and blown glassware	.014	.014		011302	Fresh vegetables, except potatoes	.468	.478
	133201	Concrete pipe	.004	.004		011303	Sweet potatoes	.017	.017
	139801	Gaskets and gasketing material	.021	.021		011304	White potatoes	.178	.181
	139802	Packing and sealing	.029	.029		016101	Milk, fluid use	.070	.071
	139902	Other nonmetallic minerals, n.e.c.	.013	.013		017102	Eggs, jumbo	.020	.021
	139903	Nonmetallic mineral products, n.e.c.	.001	.001		017103	Eggs, extra large	.080	.082
	141104	Motorcycles	.003	.003		017104	Eggs, large	.178	.182
	141203	Motor vehicle parts, new	1.024	1.024		017105	Eggs, medium	.052	.054
	141204	Motor vehicle parts, rebuilt	.087	.087		017106	Eggs, small	.007	.007
	141401	Vans, over 10,000 lbs.	.001	.001		019301	Nuts	.029	.030
	141402	Tanks, over 10,000 lbs.	.000	.000		022301	Unprocessed fin fish	.158	.161
	141403	Other trailers and chassis, over 10,00	.000	.000	3112		Finished consumer foods, processed	24.006	24.477
	141404	Detach. trailers & converter gear	.000	.000		021101	White pan bread	.425	.434
	142301	Aircraft engines and engine parts	.087	.087		021104	Other bread	.305	.311
	142501	Aircraft parts and auxiliary equipment	.070	.070		021105	Bread type rolls	.365	.373
	143101	Nonmilitary ships	.111	.111		021106	Bread stuffing, croutons, and bread cr	.038	.039
	143201	Outboard motorboats	.001	.001		021107	Sweet yeast goods	.118	.121
	143202	Inboard motorboats, incl. i.-o. houseb	.002	.002		021108	Soft cakes	.236	.240
	143203	Inboard-outdrive boats, except housebo	.001	.001		021109	Pies	.076	.078
	143204	All other boats	.001	.001		021111	Pastries	.007	.007
	144102	Locomotive parts	.014	.014		021112	Cake type doughnuts	.073	.074
	144202	All other railroad cars	.009	.009		021121	Cookies, crackers, and related product	.767	.782
	144203	Railroad car parts and accessories	.019	.019		021203	Flour	.092	.094
	149111	Transportation equipment, n.e.c.	.014	.014		021204	Flour base mixes and doughs	.197	.201
	151201	Sporting and athletic goods	.007	.007		021301	Head rice	.054	.055
	151301	Small arms	.007	.007		021302	Other milled rice and byproducts	.008	.008
	152201	Cigars	.000	.000		021402	Pasta products	.158	.161
	153201	Needles, pins, and fasteners	.002	.002		021409	Other cereals except pasta products	.582	.594
	154206	Photographic supplies, except x-ray	.279	.279		022101	Beef and veal	2.223	2.399
	156201	Medical instruments and equipment	.140	.140		022103	Lamb	.035	.037
	156301	Surgical appliances	.155	.155		022104	Pork	1.180	1.226
	156501	Dental equipment and supplies	.047	.047		022105	Other meats	1.136	1.005
	157101	Respiratory protection equipment	.009	.009		022203	Young chicken	.778	.792
	157102	Eye and face protective equipment	.004	.004		022205	Mature chicken: hens/fowl	.026	.027
	157105	Protective clothing except shoes	.006	.006		022206	Turkeys	.147	.150
	157106	First aid kits	.001	.001		022207	Other poultry/small game	.007	.008
	159A01	Candles	.007	.007		022208	Further processed poultry/small game	.227	.231
	159A02	Umbrellas, parasols, and canes	.001	.001		022302	Fresh packaged fish and seafood	.170	.174
	159A03	Feathers, plumes and artificial flower	.009	.009		022303	Frozen packaged fish and seafood	.491	.500
	159A04	Signs and advertising displays	.021	.021		022304	Canned and cured seafood	.183	.186
	159A09	Other miscellaneous products, n.e.c.	.051	.051		023103	Packaged fluid milk and related produc	1.750	1.786
	159101	Burial caskets	.066	.066		023104	Cottage cheese	.082	.083
	159201	Matches	.004	.004		023105	Other milk products	.129	.132
	159301	Musical instruments	.003	.003		023201	Butter	.155	.158
	159502	Pens, mechanical pencils, and parts	.007	.007		023302	Natural cheese, except cottage cheese	.508	.518
	159503	Lead pencils and art goods	.008	.008		023303	Processed cheese and related products	.292	.298
	159504	Marking devices	.017	.017		023304	Imitation cheese	.032	.033
	159601	Watches, clocks & timing mech., ex. pa	.008	.008		023402	Ice cream and ices	.417	.426
	159602	Parts	.002	.002		023502	Dry milk products	.171	.174
	159705	Brooms and brushes	.026	.026		023503	Liquid milk products	.121	.124
	159801	Phonograph records	.002	.002		024101	Canned fruits	.208	.212
	159802	Audio tapes	.001	.001		024102	Canned fruit juices	.291	.297
	159901	Fire extinguishers	.019	.019		024202	Frozen fruits	.041	.041
						024203	Frozen juices and ades	.240	.245
3000		Finished goods	100.000	100.000		024301	Dried and dehydrated fruits	.048	.049
3100		Finished consumer goods	74.224	75.708		024401	Canned vegetables and juices	.598	.610
3110		Finished consumer foods	25.831	26.339		024501	Frozen vegetables	.406	.415
3111		Finished consumer foods, crude	1.826	1.863		024601	Potatoes, instant mashed	.069	.070
	011101	Citrus fruits	.130	.133		025303	Granulated sugar	.122	.125
						025304	Confectioners' powdered sugar	.000	.000
						025305	Brown sugar	.006	.006
						025306	Liquid sugar or sugar syrup	.001	.001

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3112		Finished consumer foods, p (Cont'd)					Youths, boys footwear	.013	.014
	025401	Confectionery materials	.003	.003		043501	Infants, babies footwear	.019	.019
	025502	Chewing gum	.111	.113		043701	Athletic footwear	.031	.031
	025503	Candy and nuts	1.159	1.183		043801	Other footwear	.007	.007
	025504	Sweetening syrups and molasses	.001	.001		044101	Luggage and small leather goods	.211	.216
	026201	Cola, excluding diet cola	.996	1.016		044201	Gloves	.018	.018
	026205	Other carbonated drinks	.927	.946		044501	Leather/leather-like goods, n.e.c.	.075	.076
	026206	Noncarbonated soft drinks	.196	.200		051101	Prepared anthracite shipped	.001	.001
	026301	Coffee (whole bean, ground, & instant)	.688	.702		051102	Unprepared anthracite shipped	.000	.000
	026302	Cocoa	.016	.016		051205	Prepared bituminous coal, resid./comm.	.001	.001
	026303	Tea	.121	.124		053101	Natural gas	3.176	3.240
	026401	Other beverage materials	.158	.161		053201	Liquified petroleum gas	.430	.439
	027501	Vegetable oils, refined	.084	.086		057102	Leaded regular motor gasoline	.685	.699
	027601	Shortening and cooking oil	.484	.494		057103	Premium grade motor gasoline	.928	.947
	028101	Jams, jellies, and preserves	.075	.077		057104	Unleaded regular gasoline	2.090	2.133
	028201	Pickles and pickle products	.109	.111		057105	Unleaded mid-premium gasoline	.212	.217
	028301	Processed eggs	.003	.004		057202	Kerosene	.040	.041
	028401	Specialties	.506	.516		057302	Fuel oil no. 2	.592	.604
	028501	Other frozen processed foods	.630	.641		057304	Other light fuel oils	.070	.072
	028601	Meat sauces	.086	.087		057603	Lubricating grease	.038	.039
	028901	Other miscellaneous processed foods	1.861	1.887		057604	Lubricating and similar oils	.405	.413
3120		Consumer nondurable goods less food	32.791	33.496		058101	Petroleum and coal products, n.e.c.	.137	.140
	026101	Malt beverages	1.526	1.558		061403	Other basic organics	.026	.026
	026102	Distilled liquor, except brandy	.357	.365		062101	Architectural coatings	.020	.020
	026104	Wines, brandy and brandy spirits	.337	.344		062103	Special purpose coatings	.008	.009
	029402	Pet food	.668	.694		062301	Allied and miscellaneous paint product	.004	.005
	032601	Cotton	.004	.004		063403	Veterinary preparations	.065	.066
	032602	Wool	.001	.001		063501	Systemic anti-infectives	.236	.241
	032603	Synthetic	.019	.020		063502	Anti-arthritis	.076	.077
	032604	Other throwing and winding mill produc	.001	---		063503	Sedatives	.013	.014
	032701	Cotton finished	.003	.004		063505	Antispasmodic/antisecretory	.016	.016
	032703	Synthetic and silk, finished	.006	.008		063506	Cardiovascular therapy	.254	.259
	033701	Cotton	.012	.012		063507	Diabetes therapy	.030	.031
	033702	Wool	.001	.001		063508	Hormones	.059	.060
	033703	Synthetic	.034	.034		063509	Diuretics	.032	.033
	033803	Circular knits, except hosiery	.004	.004		063511	Dermatologicals	.046	.047
	033804	Warp knits, except hosiery	.004	.004		063513	Analgesics, internal	.100	.102
	034201	Cotton	.006	.006		063515	Cough and cold preparations	.058	.059
	034202	Wool	.004	.004		063516	Vitamins	.040	.041
	034203	Synthetic	.022	.023		063599	Miscellaneous ethical preparations	.538	.549
	034304	Circular knit outerwear fabric	.011	.011		063601	Vitamins	.079	.081
	034305	Other circular knit fabric	.004	.004		063602	Cough and cold preparations	.100	.102
	034306	Warp knit outerwear fabric	.002	.002		063603	Laxatives	.025	.025
	034307	Warp knit underwear and nightwear fabr	.003	.003		063604	Analgesics, internal	.059	.060
	034308	Other warp knit fabric	.004	.004		063606	External analgesics and counterirritan	.014	.015
	034402	Narrow fabrics	.006	.006		063607	Antiseptics and antibacterials	.026	.027
	034503	Nonwovens and felt goods	.037	.037		063608	Antacids	.038	.039
	034701	Embroideries	.027	.028		063609	Dermatologicals	.018	.019
	034702	Lace goods	.000	.000		063699	Miscellaneous proprietary preparations	.091	.093
	038101	Women's	2.905	2.964		065105	Mixed fertilizers	.003	.003
	038102	Men's and boys'	2.132	2.175		065301	Pesticides	.102	.104
	038103	Girls', children's and infants'	.480	.494		067104	Soaps & synth. detergents, ex. glyceri	.864	.882
	038104	Miscellaneous apparel and accessories	.184	.187		067201	Specialty cleaning, polishing & san. p	.411	.419
	038201	Bed clothes	.235	.239		067502	Shaving preparations	.042	.042
	038203	Other textile housefurnishings	.431	.440		067503	Perfume, cologne & toilet water	.233	.238
	038302	Camping equipment	.029	.030		067504	Hair preparations	.327	.334
	038303	Industrial and other fabricated produc	.052	.053		067505	Dentifrices	.149	.152
	043101	Men's leather upper footwear	.265	.271		067506	Creams	.092	.094
	043103	Men's non-leather upper footwear	.032	.033		067507	Lotions and oils	.089	.091
	043201	Women's leather upper footwear	.168	.172		067508	Cosmetics	.152	.155
	043203	Women's plastic upper footwear	.086	.088		067509	Deodorant	.104	.106
	043204	Women's other non-leather upper footwe	.043	.044		067511	Manicure preparations	.044	.045
	043301	Children's and infants' footwear	.024	.025		067512	Powders	.055	.056
	043401	Misses footwear	.012	.012		067513	Bath oils and salts	.024	.025
						067519	Other cosmetics and toiletries	.028	.029

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3120		Consumer nondurable goods (Cont'd)							
	067901	Essential oils	.002	.002		081101	Douglas fir, dressed	.004	.004
	067904	Adhesives and sealants	.045	.046		081102	Southern pine, dressed	.003	.003
	067906	Gum and wood chemicals	.016	.017		081103	Other species, dressed	.005	.005
	067909	Other miscellaneous chemical products	.072	.073		081104	Rough softwood lumber	.004	.004
	071201	Tires	.409	.417		081105	Flooring, siding, and cut stock	.001	.001
	071202	Inner tubes	.009	.010		081201	Rough hardwood lumber	.006	.006
	071301	Footwear	.094	.096		081202	Dressed hardwood lumber, ex. siding	.001	.001
	071303	Rubber belts and belting	.006	.006		081204	Hardwood flooring	.001	.001
	071304	Rubber hose	.003	.003		082101	General millwork	.020	.020
	071306	Miscellaneous rubber products, n.e.c.	.016	.016		082301	Miscellaneous millwork products	.047	.048
	072205	Unsupported plastic film	.027	.028		083101	Western, inland and other non-southern	.004	.004
	072304	Laminated plastic sheets, rods, and tu	.017	.017		083102	Southern	.002	.002
	072802	Consumer, institutional, & comm. prod.	.146	.148		083201	Hardwood plywood and related products	.002	.002
	091301	Writing papers, excluding newsprint	.074	.076		083301	Softwood plywood veneer, ex. rein./bac	.001	.001
	091501	Sanitary paper products, including sto	1.467	1.497		092201	Hardboard, particleboard, and fiberboa	.004	.005
	091502	Paper bags and shipping sacks	.043	.044		092202	Fabricated hardboard products	.015	.015
	091503	Paper boxes and containers	.050	.051		093301	Textbooks	.261	.266
	091504	Packaging accessories	.010	.010		093302	Technical, scientific & professional b	.080	.081
	091506	Office supplies and accessories	.156	.160		093303	Religious books	.032	.033
	091507	Fiber and composite cans & related pro	.002	.002		093304	General books	.247	.252
	091508	Pressed and molded pulp goods	.008	.008		093305	General reference books	.025	.026
	091601	Pressure - sensitive products	.016	.016		093308	Other books, incl. music books & pamph	.026	.027
	093101	Circulation	.765	.780		101705	Steel wire	.002	.002
	093201	Circulation	.584	.596		102802	Castings, alum./alum.-base alloy	.009	.009
	093701	Magazine and periodical printing	.019	.019		104101	Builders hardware	.017	.017
	093702	Label and wrapper printing for packagi	.013	.016		104103	Transportation equipment hardware	.015	.015
	093703	Catalog and directory printing	.014	.014		104105	Other hardware, n.e.c.	.005	.005
	093704	Financial and legal printing	.007	.008		104201	Hand tools	.100	.102
	093705	Advertising printing	.034	.032		106101	Steam and hot water equipment	.005	.005
	093706	Other general job printing	.026	.026		106301	Conversion burners and parts	.006	.006
	093707	Commercial printing, n. e. c.	---	.006		106401	Domestic heating stoves	.005	.005
	093708	Engraving and plate printing	---	.018		106601	Water heaters, domestic	.011	.012
	093711	Commercial printing, n.e.c.	.006	---		106701	Other heating systems	.003	.003
	093801	Bankbooks, looseleaf binders, and devi	.087	.088		107105	Storm sash and doors	.010	.010
	108906	Metal crowns and closures	.004	.004		107106	Screens and weatherstrip	.003	.003
	113601	Nonmetallic sized abrasives	.002	.002		107405	Fabricated structural metal	.011	.011
	113603	Nonmet. bonded abrasives and diamond w	.005	.005		107407	Miscellaneous metal work	.003	.003
	113605	Nonmetallic coated abrasive products	.006	.006		107901	Prefab. metal bldg systems, ex. farm s	.002	.002
	113631	Metal abrasives, including scouring pa	.001	.001		107902	Other prefab. & portable metal buildin	.001	.001
	117701	Incandescent	.113	.115		107903	Panels, parts, & sections for prefab b	.000	.000
	117702	Other than incandescent	.034	.034		108102	Externally thread. fasteners, ex. airc	.002	.002
	117902	Primary batteries, dry and wet	.119	.122		108103	Internally thread. fasteners, ex. airc	.000	.001
	139801	Gaskets and gasketing material	.001	.001		108104	Nonthreaded fasteners, except aircraft	.001	.001
	139802	Packing and sealing	.001	.001		108106	Other formed fasteners	.000	.000
	151101	Toys and children's vehicles	.244	.249		108302	Residential	.016	.017
	151201	Sporting and athletic goods	.128	.131		108305	Lighting equipment, n.e.c.	.036	.037
	151302	Small arms ammunition	.040	.041		108801	Ferrous wire rope, cable and strand	.003	.003
	152101	Cigarettes	2.695	2.750		108802	Steel nail and spikes	.001	.001
	152201	Cigars	.038	.039		108806	Steel fencing and fence gates	.001	.001
	152301	Other tobacco products	.127	.129		108807	Ferrous wire cloth, other woven wire p	.001	.001
	154206	Photographic supplies, except x-ray	.541	.552		108809	Other fabricated ferrous wire products	.005	.005
	156201	Medical instruments and equipment	.063	.064		108905	Other metal products	.092	.094
	156301	Surgical appliances	.070	.071		108907	Metal stampings n.e.c.	.120	.122
	157106	First aid kits	.000	.000		108908	Metal foil and leaf	.065	.066
	159A01	Candles	.020	.020		111105	Garden tractors	.003	.003
	159A02	Umbrellas, parasols, and canes	.005	.006		111212	Commercial turf and grounds mowing equ	.002	.002
	159A03	Feathers, plumes and artificial flower	.012	.013		111303	Water systems	.003	.003
	159A09	Other miscellaneous products, n.e.c.	.019	.020		113206	Power hand tools, electric/battery pow	.013	.014
	159201	Matches	.006	.006		113501	Small cutting tools	.003	.003
	159502	Pens, mechanical pencils, and parts	.037	.038		113503	Metalworking power saw blades	.000	.000
	159503	Lead pencils and art goods	.018	.019		113504	Other power saw blades	.000	.000
	159705	Brooms and brushes	.043	.044		113741	Machine tools for home workshops & gar	.012	.012
						113751	Parts for metal cutting machine tools	.001	.001
3130		Consumer durable goods	15.602	15.873		114606	Household and person-weighting scales	.011	.011
						114802	Unitary air conditioners	.025	.026

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3130		Consumer durable goods (Cont'd)							
	116304	For home workshops	.043	.044		124401	Small household appliances	.207	.211
	116305	Woodworking power saw blades	.003	.003		124402	Electric fans	.065	.067
	117303	Fractional horsepower motors & generat	.004	.004		124403	Parts & attach. - small elect. applian	.005	.005
	117304	Integral horsepower motors	.002	.002		124501	Electrical lamps	.092	.093
	117305	Fractional horsepower motor-gen. sets	.000	.000		125103	Automobile radios and tape players	.082	.084
	117402	Fluorescent lamp ballasts	.001	.001		125202	Color TV receivers	.262	.267
	117511	Switchgear, exc. ducts & contr. circuit r	.002	.002		125306	High fidelity equipment and components	.034	.035
	117512	Power circuit breakers, all types	.001	.001		125307	Speakers, including loudspeaker system	.086	.088
	117513	Panelboards & switching & interrupting	.002	.002		126101	Tableware and kitchenware	.051	.052
	117514	Fuses/equip. < 2300 volts ex. power di	.000	.000		126102	Pottery, except tableware and kitchenw	.049	.050
	117515	Molded case circuit breakers	.001	.001		126201	Pressed and blown consumer glassware	.106	.108
	117516	Ducts, incl. plug-in units and accesso	.000	.000		126301	Holloware	.028	.029
	117517	Relays, control circuit	.001	.001		126401	Household flatware	.033	.033
	117601	Telephone and telegraph equipment	.134	.136		126501	Mirrors	.015	.015
	117602	Radio & television communication equip	.049	.050		126602	Lawn mowers, walk-behind	.091	.092
	117703	Parts for electric lamps/bulbs	.021	.022		126603	Other nonriding lawn and garden equipm	.068	.070
	117801	Receiving type electron tubes	.002	.002		126604	Lawn tractors & riding mowers & equipm	.079	.081
	117811	Capacitors	.002	.002		126701	Cutlery	.113	.115
	117812	Resistors for electric applications	.001	.001		126801	Metal household containers	.131	.133
	117821	Relays	.001	.001		126901	Window shades, blinds, and accessories	.128	.131
	117822	Switches, mechanical (electronic appl.	.028	.029		131105	Sheet, plate, and float glass	.002	.002
	117824	Connectors	.004	.004		131301	Pressed and blown glassware	.032	.033
	117825	Magnetic recording media	.044	.045		131302	Automotive rearview mirrors	.002	.002
	117827	Part for electronic components	.185	.189		133601	Dry mixed concrete materials	.024	.025
	117828	Filters, crystals, and transducers	.050	.052		138101	Glass containers	.007	.007
	117901	Storage batteries	.155	.158		139501	Cut stone and stone products	.032	.033
	117906	Engine electrical equipment	.063	.064		139903	Nonmetallic mineral products, n.e.c.	.007	.007
	117907	Electrical equipment, n.e.c.	.041	.042		141101	Passenger cars	4.529	4.621
	118201	Process control instruments	.014	.014		141104	Motorcycles	.052	.053
	118401	Fluid meters and counting devices	.003	.003		141105	Trucks, 10,000 lbs. GVM and under	.655	.668
	118601	Sighting, tracking & fire-control equi	.001	.002		141203	Motor vehicle parts, new	.098	.100
	118602	Optical instruments, components, & len	.003	.003		141204	Motor vehicle parts, rebuilt	.003	.003
	118603	Analytical and scientific instruments	.007	.007		141501	Motor homers built on purchased chassi	.158	.161
	119301	Calculating and accounting machines	.002	.002		141601	Travel trailers	.102	.104
	119302	Typewriters, word processors and parts	.078	.080		141602	Campers, pickup covers and parts	.053	.055
	119305	Safes and vaults	.001	.001		142102	Civilian aircraft	.094	.043
	119308	Coin-operated amusement machines	.020	.020		143201	Outboard motorboats	.056	.056
	119401	Gasoline engines	.006	.007		143202	Inboard motorboats, incl. i.-o. houseb	.088	.089
	119402	Outboard engines	.070	.077		143203	Inboard-outdrive boats, except housebo	.069	.071
	119501	Carburetors, pistons, piston rings, &	.003	.003		143204	All other boats	.054	.055
	119502	Flexible metal hose and tubing	.001	.001		149111	Transportation equipment, n.e.c.	.070	.071
	119505	Other machine shop products	.013	.013		151101	Toys and children's vehicles	.323	.329
	121101	Metal household furniture	.108	.110		151201	Sporting and athletic goods	.212	.216
	121201	Living room furniture	.190	.194		151301	Small arms	.121	.123
	121202	Dining room furniture	.157	.160		153101	Buttons, button blanks, and parts	.002	.002
	121203	Bedroom furniture	.242	.247		153201	Needles, pins, and fasteners	.017	.017
	121204	Other wood household furniture	.074	.075		154107	Photographic equipment, excluding phot	.227	.232
	121301	Upholstered household furniture	.466	.476		155203	Mobile homes, residential, single wide	.335	.342
	121401	Bedding	.190	.194		155303	Mobile homes, residential, multi-secti	.122	.124
	121501	Porch and lawn furniture	.056	.057		156101	Electronic hearing aids	.013	.013
	121601	Household furniture, n.e.c.	.029	.029		156201	Medical instruments and equipment	.063	.064
	122401	Furniture and fixtures n.e.c.	.002	.002		156301	Surgical appliances	.070	.071
	123101	Tufted broadloom	.271	.277		156401	Ophthalmic goods	.117	.119
	123102	Other tufted carpeting, from tufted ya	.043	.044		157102	Eye and face protective equipment	.003	.003
	123103	Woven carpets & rugs made from textile	.016	.016		157105	Protective clothing except shoes	.005	.005
	123104	Carpets and rugs not made from textile	.010	.011		159A09	Other miscellaneous products, n.e.c.	.061	.062
	123201	Hard surface floor coverings	.061	.063		159301	Musical instruments	.073	.075
	124101	Cooking equipment	.163	.166		159402	Jewelry, platinum and karat gold	.323	.330
	124102	Laundry equipment	.211	.215		159403	Other precious metal jewelry	.061	.062
	124103	Refrigeration equipment	.181	.185		159404	Costume jewelry and novelties	.132	.134
	124104	Other major appliances	.079	.081		159502	Pens, mechanical pencils, and parts	.034	.035
	124201	Sewing machines	.008	.008		159601	Watches, clocks & timing mech., ex. pa	.066	.068
	124301	Vacuum cleaners	.086	.088		159801	Phonograph records	.110	.112
	124302	Parts and attachments	.002	.002		159802	Audio tapes	.075	.076
						159901	Fire extinguishers	.005	.005

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3200		Capital equipment	25.776	24.292					
3210		Manufacturing industries	6.793	6.912					
	103201	Barrels, drums, and pails	.004	.004		114105	Other compressors	.002	.002
	104201	Hand tools	.004	.004		114106	Vacuum pumps	.006	.006
	107201	Metal tanks	.095	.097		114107	Air/gas compress. & vac. pump pts./att	.017	.017
	107402	Fabricated iron and steel pipe and fit	.031	.031		114108	Industrial spraying equipment	.012	.012
	107405	Fabricated structural metal	.011	.011		114109	Measuring & dispensing pumps	.010	.011
	107407	Miscellaneous metal work	.003	.003		114112	Other pumps, including parts	.049	.050
	107501	Heat exchangers and condensers	.051	.052		114402	Conveying equipment	.267	.273
	107601	Fabricated steel plate	.061	.062		114403	Industrial trucks and tractors	.181	.185
	107701	Steel power boilers	.029	.030		114404	Hoists, cranes and stacking machines	.123	.125
	107901	Prefab. metal bldg systems, ex. farm s	.002	.002		114602	Motor truck scales	.003	.003
	107902	Other prefab. & portable metal buildin	.001	.001		114603	Railroad track scales	.000	.000
	107903	Panels, parts, & sections for prefab b	.000	.000		114604	Industrial scales	.013	.013
	111105	Garden tractors	.001	.001		114605	Commercial and retail scales	.004	.004
	111212	Commercial turf and grounds mowing equ	.001	.001		114607	Mailing and parcel post scales	.006	.006
	111303	Water systems	.026	.026		114701	Fans and blowers, except portable	.095	.096
	112104	Excavators	.001	.001		114803	Commercial refrigeration equipment	.008	.008
	112106	Cranes	.004	.004		114902	Metal valves, except fluid power	.104	.106
	112107	Front end attachments and parts	.002	.002		116101	Dairy industry machinery	.026	.027
	112203	Construction equipment for mounting	.001	.001		116104	Commercial food production machinery	.042	.042
	112303	Specialized construction machinery	.003	.003		116105	Industrial food production machinery	.077	.082
	112401	Portable air compressors	.003	.003		116212	Textile machinery	.062	.063
	112501	Scrapers and graders	.001	.001		116266	Industrial sewing machines	.018	.018
	112602	Other construction equipment	.004	.004		116301	Other than for home workshops	.037	.038
	112701	Mixers, pavers, spreaders, etc.	.001	.001		116305	Woodworking power saw blades	.004	.004
	112801	Wheel type	.000	.000		116401	Paper industries machinery	.118	.120
	112802	Crawler type	.003	.003		116501	Printing presses, offset	.095	.095
	112803	Tractor parts and attachments	.006	.006		116502	Typesetting and casting machinery	.033	.033
	112804	Tractor shovel loaders	.004	.004		116505	Bookbinding machinery and equipment	.026	.027
	112903	Off-highway equipment	.001	.001		116506	Printing presses, other than lithograp	.020	.020
	113A01	Assembly machines	.052	.053		116509	Other printing machinery and equipment	.105	.106
	113A02	Other metalworking machinery	.043	.044		116601	Rubberworking machinery	.026	.027
	113B01	Rolling mill machinery	.044	.045		116603	Plasticworking machinery	.117	.120
	113206	Power hand tools, electric/battery pow	.023	.023		116604	Chemical industry machinery	.085	.087
	113208	Power hand tools, pneumatic/hydr./powd	.013	.014		116606	Miscellaneous industry machinery	.467	.476
	113209	Power hand tools, engine driven	.011	.011		116701	Filling and capping machines	.056	.062
	113301	Arc welding mach., components ex elect	.059	.061		116703	Machinery for processing pkgs. & bottl	.042	.047
	113302	Resistance welders, components & elect	.012	.013		116801	Service industry machinery and parts	.042	.043
	113304	Gas welding machines and equipment	.026	.027		117204	Integrating instruments	.016	.016
	113401	Electric, excluding induction & dielec	.047	.048		117205	Test equip.- elect. character. & signa	.206	.210
	113402	Fuel-fired	.038	.038		117206	Indicating and recording instruments	.024	.025
	113403	Induction and dielectric heating equip	.022	.022		117304	Integral horsepower motors	.024	.025
	113405	Otr. indus. elec. heat. units; parts/a	.027	.028		117306	Integral horsepower motor-gen. sets	.005	.005
	113502	Precision measuring tools	.031	.032		117307	Prime mover gen. sets	.012	.012
	113711	Boring machines	.023	.024		117403	Distribution transformers	.012	.013
	113712	Drilling machines	.009	.009		117405	Small power transformers	.004	.004
	113713	Grinding machines	.079	.081		117406	Large power transformers	.006	.006
	113714	Lathes	.064	.065		117407	Specialty and all other transformers	.012	.013
	113715	Milling machines	.034	.035		117507	Industrial controls	.076	.077
	113716	Multi-function machines, n/c	.044	.045		117511	Switchgear, exc. ducts & contr. circuit r	.040	.040
	113717	Gear cutting machines	.013	.013		117512	Power circuit breakers, all types	.012	.012
	113718	Station type machines	.118	.121		117513	Panelboards & switching & interrupting	.042	.043
	113719	Other metal cutting machine tools	.034	.034		117514	Fuses/equip. < 2300 volts ex. power di	.009	.010
	113745	Rebuilt metal cutting machine tools	.022	.023		117516	Molded case circuit breakers	.023	.023
	113821	Punching, bending and forming machines	.034	.035		117517	Ducts, incl. plug-in units and accesso	.005	.005
	113822	Shearing machines	.010	.010		117517	Relays, control circuit	.016	.017
	113823	Presses	.050	.051		117602	Radio & television communication equip	.148	.151
	113825	Other metal forming machines	.039	.040		117901	Storage batteries	.016	.016
	113901	Special dies, tools, jigs, and fixture	.253	.259		117905	X-ray and electromedical equipment	.035	.035
	113903	Industrial molds	.274	.280		117929	Electrical industrial apparatus, n.e.c	.049	.050
	114102	Industrial pumps	.168	.171		118201	Process control instruments	.116	.119
	114103	Stationary air compressors	.056	.057		118401	Fluid meters and counting devices	.021	.022
	114104	Stationary gas compressors	.056	.057		118501	Aeronautical, nautical, & navigational	.025	.026
						118502	Laboratory and scientific apparatus	.019	.020
						118503	Surveying/drafting instrs. & lab. furn	.004	.004
						118601	Sighting, tracking & fire-control equi	.013	.013

See footnote at end of table

Table 11. Relative Importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3210		Manufacturing industries (Cont'd)							
	118602	Optical instruments, components, & len	.026	.027		111208	Crop preparation machinery	.038	.039
	118603	Analytical and scientific instruments	.059	.060		111209	Farm elevators and blowers	.014	.014
	118901	Aircraft engine instruments, except fl	.012	.012		111211	Farm wagons & other farm transport equ	.019	.019
	118902	Phys. prop. & kinematic test, insp. & me	.025	.025		111212	Commercial turf and grounds mowing equ	.030	.031
	118903	Comm. meteorological & general purpose	.015	.015		111252	Attachments, farm machinery, ex. tract	.033	.033
	118904	Nuclear radiation detect. & monitoring	.023	.023		111301	Poultry equipment	.012	.012
	119301	Calculating and accounting machines	.024	.025		111302	Barnyard and hog equipment	.030	.031
	119302	Typewriters, word processors and parts	.018	.018		111303	Water systems	.012	.012
	119305	Safes and vaults	.013	.013		111304	Irrigation systems	.039	.039
	119307	Other office and store machines and pa	.035	.035		111352	Attachments for agricultural equipment	.007	.007
	119401	Gasoline engines	.003	.003		112104	Excavators	.038	.039
	119407	Diesel, semidiesel, & dual fuel, non-a	.007	.007		112106	Cranes	.124	.126
	119408	Diesel, semidiesel, & dual fuel, auto.	.005	.006		112107	Front end attachments and parts	.023	.024
	119411	Gas engines, except turbines	.000	---		112203	Construction equipment for mounting	.047	.048
	119412	Tank & converted internal combustion e	.003	---		112303	Specialized construction machinery	.054	.055
	119601	Steam, gas, and hydraulic turbines	.013	.014		112401	Portable air compressors	.023	.024
	119701	Turbine generator sets and parts	.009	.009		112501	Scrapers and graders	.047	.048
	122101	Wood commercial furniture	.030	.031		112602	Other construction equipment	.068	.070
	122202	Filing cabinets and cases	.018	.019		112701	Mixers, pavers, spreaders, etc.	.031	.032
	122203	Furniture	.046	.047		112801	Wheel type	.033	.033
	122204	Partitions and fixtures	.064	.065		112802	Crawler type	.089	.091
	122401	Furniture and fixtures n.e.c.	.057	.058		112803	Tractor parts and attachments	.082	.084
	123101	Tufted broadloom	.006	.006		112804	Tractor shovel loaders	.134	.136
	123102	Other tufted carpeting, from tufted ya	.001	.001		112903	Off-highway equipment	.046	.047
	123103	Woven carpets & rugs made from textile	.000	.000		113206	Power hand tools, electric/battery pow	.073	.074
	123104	Carpets and rugs not made from textile	.000	.000		113208	Power hand tools, pneumatic/hydr./powd	.043	.044
	124301	Vacuum cleaners	.001	.001		113209	Power hand tools, engine driven	.035	.036
	124501	Electrical lamps	.001	.001		113301	Arc welding mach., components ex elect	.016	.016
	126901	Window shades, blinds, and accessories	.003	.003		113302	Resistance welders, components & elect	.003	.003
	141101	Passenger cars	.191	.195		113304	Gas welding machines and equipment	.007	.007
	141105	Trucks, 10,000 lbs. GVW and under	.187	.191		113711	Boring machines	.001	.001
	141106	Trucks, over 10,000 lbs. GVW	.078	.079		114102	Industrial pumps	.043	.044
	141302	Completed vehicles on purchased chassi	.004	.004		114103	Stationary air compressors	.015	.015
	141401	Vans, over 10,000 lbs.	.012	.012		114104	Stationary gas compressors	.015	.015
	141402	Tanks, over 10,000 lbs.	.002	.002		114105	Other compressors	.002	.002
	141403	Other trailers and chassis, over 10,00	.007	.007		114106	Vacuum pumps	.007	.007
	141404	Detach. trailers & converter gear	.002	.002		114107	Air/gas compress. & vac. pump pts./att	.019	.019
	141406	Truck trailers & chassis, under 10,000	.001	.001		114108	Industrial spraying equipment	.013	.013
	142102	Civilian aircraft	.047	.022		114109	Measuring & dispensing pumps	.067	.068
	143101	Nonmilitary ships	.015	.015		114112	Other pumps, including parts	.055	.056
	149111	Transportation equipment, n.e.c.	.003	.003		114203	Automobile lifts	.008	.009
	159A04	Signs and advertising displays	.132	.135		114303	Cyls., accumulators, cushions, shock a	.002	.002
	159A09	Other miscellaneous products, n.e.c.	.019	.020		114402	Conveying equipment	.098	.100
3220		Nonmanufacturing industries	18.983	17.380		114403	Industrial trucks and tractors	.058	.059
	071304	Rubber hose	.007	.007		114404	Hoists, cranes and stacking machines	.024	.024
	102603	Nonferrous wire and cable	.016	.016		114602	Motor truck scales	.002	.002
	106601	Water heaters, domestic	.016	.017		114603	Railroad track scales	.000	.000
	107201	Metal tanks	.044	.045		114604	Industrial scales	.010	.010
	107301	Sheet metal products	.058	.060		114605	Commercial and retail scales	.003	.003
	107501	Heat exchangers and condensers	.024	.024		114607	Mailing and parcel post scales	.005	.005
	107601	Fabricated steel plate	.028	.028		114701	Fans and blowers, except portable	.047	.048
	107701	Steel power boilers	.013	.014		114803	Commercial refrigeration equipment	.164	.167
	108303	Commercial/institutional or industrial	.007	.008		114806	Other a/c and refrigeration equipment	.054	.055
	108305	Lighting equipment, n.e.c.	.005	.006		114902	Metal valves, except fluid power	.008	.008
	111102	Farm tractors, wheel type	.326	.332		116104	Commercial food production machinery	.031	.031
	111105	Garden tractors	.038	.039		116266	Industrial sewing machines	.003	.003
	111201	Plows	.018	.018		116301	Other than for home workshops	.009	.009
	111202	Harrow, rollers, and stalk cutters	.043	.044		116501	Printing presses, offset	.006	.006
	111203	Planting, seeding, and fertilizing mac	.075	.076		116502	Typesetting and casting machinery	.002	.002
	111204	Cultivators	.023	.023		116506	Printing presses, other than lithograp	.001	.001
	111205	Sprayers and dusters	.026	.027		116509	Other printing machinery and equipment	.007	.007
	111206	Harvesting machinery	.271	.276		116605	Automotive maintenance equipment	.034	.034
	111207	Haying machinery	.063	.065		116606	Miscellaneous industry machinery	.006	.006
						116801	Service industry machinery and parts	.206	.210
						116901	Laundry equipment	.031	.031

See footnote at end of table

Table 11. Relative importance of subproduct classes in the Producer Price Index by detailed stage-of-processing category, December 1988¹—Continued

SOP code	Comm-odity code	Index	Relative importance		SOP code	Comm-odity code	Index	Relative importance	
			Revised (1982)	Former (1982)				Revised (1982)	Former (1982)
3220		Nonmanufacturing industries (Cont'd)							
	116902	Dry cleaning equipment	.005	.005		121401	Bedding	.025	.025
	117101	Current carrying	.004	.005		121501	Porch and lawn furniture	.004	.004
	117102	Noncurrent carrying	.004	.004		121601	Household furniture, n.e.c.	.003	.004
	117204	Integrating instruments	.011	.011		122101	Wood commercial furniture	.263	.268
	117205	Test equip.- elect. character. & signa	.140	.143		122202	Filing cabinets and cases	.074	.075
	117206	Indicating and recording instruments	.016	.017		122203	Furniture	.183	.186
	117304	Integral horsepower motors	.005	.005		122204	Partitions and fixtures	.171	.175
	117306	Integral horsepower motor-gen. sets	.042	.043		122301	Public building furniture	.047	.048
	117307	Prime mover gen. sets	.093	.094		122401	Furniture and fixtures n.e.c.	.122	.124
	117403	Distribution transformers	.104	.106		123101	Tufted broadloom	.113	.115
	117405	Small power transformers	.037	.037		123102	Other tufted carpeting, from tufted ya	.018	.018
	117406	Large power transformers	.053	.052		123103	Woven carpets & rugs made from textile	.007	.007
	117407	Specialty and all other transformers	.102	.106		123104	Carpets and rugs not made from textile	.004	.004
	117507	Industrial controls	.007	.007		124101	Cooking equipment	.077	.079
	117511	Switchgear, exc. ducts & contr. circuit r	.020	.020		124102	Laundry equipment	.005	.005
	117512	Power circuit breakers, all types	.006	.006		124103	Refrigeration equipment	.080	.082
	117513	Panelboards & switching & interrupting	.021	.021		124104	Other major appliances	.030	.031
	117514	Fuses/equip. < 2300 volts ex. power di	.005	.005		124301	Vacuum cleaners	.003	.003
	117515	Molded case circuit breakers	.011	.012		124401	Small household appliances	.013	.014
	117516	Ducts, incl. plug-in units and accesso	.002	.002		124402	Electric fans	.004	.004
	117517	Relays, control circuit	.008	.008		124501	Electrical lamps	.003	.003
	117601	Telephone and telegraph equipment	1.145	1.168		125103	Automobile radios and tape players	.004	.004
	117602	Radio & television communication equip	.643	.656		125202	Color TV receivers	.013	.013
	117901	Storage batteries	.019	.019		125306	High fidelity equipment and components	.002	.002
	117905	X-ray and electromedical equipment	.421	.429		125307	Speakers, including loudspeaker system	.004	.004
	117929	Electrical industrial apparatus, n.e.c	.014	.014		126501	Mirrors	.013	.014
	118201	Process control instruments	.151	.154		126602	Lawn mowers, walk-behind	.002	.002
	118401	Fluid meters and counting devices	.028	.028		126603	Other nonriding lawn and garden equipm	.001	.001
	118501	Aeronautical, nautical, & navigational	.068	.070		126604	Lawn tractors & riding mowers & equipm	.002	.002
	118502	Laboratory and scientific apparatus	.053	.054		126901	Window shades, blinds, and accessories	.011	.011
	118503	Surveying/drafting instrs. & lab. furn	.011	.012		141101	Passenger cars	1.276	1.302
	118601	Sighting, tracking & fire-control equi	.016	.017		141103	Motor coaches	.108	.110
	118602	Optical instruments, components, & len	.034	.035		141104	Motorcycles	.002	.002
	118603	Analytical and scientific instruments	.076	.078		141105	Trucks, 10,000 lbs. GVW and under	1.356	1.354
	118901	Aircraft engine instruments, except fl	.015	.015		141106	Trucks, over 10,000 lbs. GVW	.587	.599
	118902	Phys. prop. & kinematic test, insp. & me	.032	.032		141302	Completed vehicles on purchased chassi	.078	.080
	118903	Comm. meteorological & general purpose	.019	.019		141401	Vans, over 10,000 lbs.	.084	.086
	118904	Nuclear radiation detect. & monitoring	.029	.029		141402	Tanks, over 10,000 lbs.	.017	.017
	119102	Oil field and gas field drilling machi	.274	.280		141403	Other trailers and chassis, over 10,00	.049	.050
	119104	Oil field and gas field production mac	.166	.169		141404	Detach. trailers & converter gear	.018	.018
	119201	Underground mining machinery	.066	.067		141406	Truck trailers & chassis, under 10,000	.010	.010
	119202	Crushing, pulverizing & screening mach	.025	.025		141601	Travel trailers	.002	.002
	119203	Drills and other mining machinery	.011	.011		141602	Campers, pickup covers and parts	.001	.001
	119206	Mineral beneficiation machinery	.012	.012		142102	Civilian aircraft	3.554	1.640
	119301	Calculating and accounting machines	.099	.101		142301	Aircraft engines and engine parts	.070	.071
	119302	Typewriters, word processors and parts	.075	.077		143101	Nonmilitary ships	1.191	1.216
	119305	Safes and vaults	.042	.043		143201	Outboard motorboats	.006	.006
	119306	Coin-operated auto. merchandising mach	.062	.063		143202	Inboard motorboats, incl. i.-o. houseb	.009	.009
	119307	Other office and store machines and pa	.090	.092		143203	Inboard-outdrive boats, except housebo	.007	.007
	119308	Coin-operated amusement machines	.180	.183		143204	All other boats	.006	.006
	119401	Gasoline engines	.008	.009		144101	Locomotives	.049	.050
	119402	Outboard engines	.008	.009		144201	Freight cars	.112	.114
	119407	Diesel, semidiesel, & dual fuel, non-a	.014	.015		144202	All other railroad cars	.055	.056
	119408	Diesel, semidiesel, & dual fuel, auto.	.013	.014		149111	Transportation equipment, n.e.c.	.024	.025
	119411	Gas engines, except turbines	.001	---		151201	Sporting and athletic goods	.054	.055
	119412	Tank & converted internal combustion e	.005	---		154107	Photographic equipment, excluding phot	.020	.020
	119601	Steam, gas, and hydraulic turbines	.116	.118		154108	Photocopy equipment, including parts	.297	.303
	119701	Turbine generator sets and parts	.069	.071		155503	Mobile buildings, nonresidential	.028	.028
	121101	Metal household furniture	.009	.009		156201	Medical instruments and equipment	.057	.053
	121201	Living room furniture	.022	.022		156301	Surgical appliances	.063	.065
	121202	Dining room furniture	.018	.018		156501	Dental equipment and supplies	.067	.068
	121203	Bedroom furniture	.028	.028		159A04	Signs and advertising displays	.045	.046
	121204	Other wood household furniture	.008	.009		159A09	Other miscellaneous products, n.e.c.	.002	.002
	121301	Upholstered household furniture	.060	.061		159301	Musical instruments	.021	.021

¹ The relative importance of a component represents its value weight that is allocated to a particular stage-of-processing (sop) category—finished goods, intermediate materials, or crude materials—expressed as a percentage of the total weight of the sop category. The "Revised" column shows relative importance figures for December 1988 based on 1982 shipment values from the Census of Manufactures and other sources, after the sample revision effective January 1989. The "Former"

relative importance figures are for the same month before the revision of the index sample. Except for recodes, a dash in the "Former" column indicates that the series was introduced in January 1989 and a dash in the "Revised" column indicates that the series was discontinued as of January 1989. Individual items and subtotals may not add exactly to totals because of rounding differences. The value of 0.000 represents a percentage less than 0.0005.

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
01	CRUDE MATERIALS FOR FURTHER PROCESSING	100.000	100.000	017106	Eggs, small	0.005	0.005
	Farm products	44.773	44.773	018	Hay, hayseeds and oilseeds	5.334	5.334
011	Fresh and dried fruits and vegetables	1.416	1.416	0181	Hay	1.491	1.491
0111	Fresh fruits	0.785	0.785	018101	Hay, alfalfa	1.491	1.491
011101	Citrus fruits	0.220	0.220	0182	Hayseeds	0.004	0.004
011102	Other fruits	0.566	0.566	018201	Hayseeds	0.004	0.004
0113	Fresh and dried vegetables	0.631	0.631	0183	Oilseeds	3.838	3.838
011301	Dried vegetables, bulk	0.056	0.056	018301	Oilseeds	3.838	3.838
011302	Fresh vegetables, except potatoes	0.405	0.405	019	Other farm products	1.234	1.234
011303	Sweet potatoes	0.015	0.015	0192	Leaf tobacco	1.019	1.019
011304	White potatoes	0.156	0.156	019201	Leaf tobacco	1.019	1.019
012	Grains	7.508	7.509	0193	Tree nuts	0.215	0.215
0121	Wheat	2.012	2.012	019301	Nuts	0.215	0.215
012101	Wheat	2.012	2.012	02	Processed foods and feeds	0.805	0.804
0122	Other grains	5.496	5.496	022	Meats, poultry, and fish	0.336	0.336
012201	Barley	0.288	0.288	0223	Unprocessed and packaged fish	0.336	0.336
012202	Corn	5.028	5.028	022301	Unprocessed fin fish	0.336	0.336
012203	Oats	0.168	0.168	025	Sugar confectionery	0.468	0.468
012204	Rye	0.013	0.013	0252	Raw cane sugar	0.468	0.468
013	Livestock	18.324	18.324	025201	Raw cane sugar	0.468	0.468
0131	Cattle	14.859	14.860	04	Hides, skins, leather, and related products	0.624	0.624
013101	Steers	11.400	11.401	041	Hides and skins	0.624	0.624
013102	Cows	2.991	2.991	0411	Cattle hides	0.605	0.624
013103	Calves	0.468	0.468	041101	Cattle hides	0.605	0.624
0132	Hogs	3.225	3.225	0416	Sheepskins and lambskins	0.008	0.000
013201	Barrows and gilts	2.995	2.995	041601	Sheepskins and lambskins	0.008	0.000
013202	Sows	0.230	0.230	0417	Other hides, skins, and pelts	0.012	0.000
0133	Lambs	0.240	0.240	041701	Other hides, skins, and pelts	0.012	0.000
013301	Lambs	0.240	0.240	05	Fuels and related products and power	36.810	36.811
014	Live poultry	3.381	3.381	051	Coal	9.010	9.010
0141	Chickens	2.739	2.739	0511	Anthracite	0.093	0.093
014102	Broilers and fryers	2.739	2.739	051101	Prepared anthracite shipped	0.076	0.076
0142	Turkeys	0.642	0.642	051102	Unprepared anthracite shipped	0.016	0.016
014201	Turkeys	0.642	0.642	0512	Bituminous coal	8.917	8.917
015	Plant and animal fibers	0.860	0.860	051202	Spot sales of prepared bituminous coal	0.740	0.740
0151	Raw cotton	0.784	0.784	051203	Contract sales of prepared bituminous	5.699	5.699
015101	Raw cotton	0.784	0.784	051205	Prepared bituminous coal, resid./comm.	0.070	0.070
0152	Domestic apparel wool	0.076	0.076	051207	Prepared bituminous coal, intracomp. t	1.541	1.541
015201	Domestic apparel wool	0.076	0.076	051208	Unprepared coal	0.867	0.867
016	Fluid milk	6.482	6.482	053	Gas fuels	11.019	11.019
0161	Milk eligible for fluid use	5.552	5.552	0531	Natural gas	11.019	11.019
016101	Milk, fluid use	5.552	5.552	053101	Natural gas	11.019	11.019
0162	Milk, manufacturing grade	0.930	0.930	056	Crude petroleum (domestic production)	16.782	16.782
016201	Milk, manufacturing grade	0.930	0.930	0561	Crude petroleum (domestic production)	16.782	16.782
017	Eggs	0.233	0.233	056101	Crude petroleum	16.782	16.782
0171	Eggs	0.233	0.233	06	Chemicals and allied products	0.344	0.344
017102	Eggs, jumbo	0.014	0.014				
017103	Eggs, extra large	0.055	0.055				
017104	Eggs, large	0.123	0.123				
017105	Eggs, medium	0.036	0.036				

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
	CRUDE MATERIALS (continued)						
062	Paints and allied products	0.058	0.058	13	Nonmetallic mineral products	2.648	2.648
0622	Paint materials	0.058	0.058	132	Concrete ingredients and related products	2.064	2.064
062202	Paint colors	0.058	0.058	1321	Construction sand, gravel, and crushed stone	2.064	2.064
				132101	Sand, gravel, and crushed stone	2.064	2.064
065	Agricultural chemicals and chemical products	0.285	0.285	139	Other nonmetallic minerals	0.584	0.584
0652	Fertilizer materials	0.285	0.285	1399	Nonmetallic minerals and products, n.e.c.	0.584	0.584
065202	Phosphates	0.285	0.285	139901	Industrial sand	0.148	0.148
				139902	Other nonmetallic minerals, n.e.c.	0.436	0.436
07	Rubber and plastic products	0.023	0.023				
071	Rubber and rubber products	0.023	0.023				
0711	Crude rubber	0.023	0.023				
071103	Reclaimed rubber	0.023	0.023				
08	Lumber and wood products	3.264	3.264		INTERMEDIATE MATERIALS, SUPPLIES, AND COMPONENTS	100.000	100.000
085	Logs, bolts, timber and pulpwood	3.264	3.264	02	Processed foods and feeds	5.355	5.359
0851	Logs, bolts, timber and pulpwood	3.264	3.264	021	Cereal and bakery products	0.405	0.405
085101	Softwood logs, bolts and timber	2.536	2.536	0211	Bakery products	0.006	0.006
085102	Hardwood logs, bolts and timber	0.192	0.192	021101	White pan bread	0.003	0.003
085103	Pulpwood	0.339	0.339	021104	Other bread	0.002	0.002
085104	Other roundwood products	0.197	0.197	021106	Bread stuffing, croutons, and bread cr	0.000	0.000
09	Pulp, paper, and allied products	1.010	1.010	0212	Flour and flour base mixes and doughs	0.308	0.308
091	Pulp, paper, and prod., ex. bldg. paper	1.010	1.010	021203	Flour	0.252	0.252
0912	Wastepaper	1.010	1.010	021204	Flour base mixes and doughs	0.056	0.056
091201	News	0.111	0.111	0213	Milled rice	0.034	0.034
091202	Mixed papers	0.036	0.036	021301	Head rice	0.029	0.029
091203	Corrugated	0.275	0.275	021302	Other milled rice and byproducts	0.004	0.004
091207	High grades (pulp substitutes & deinki	0.588	0.588	0214	Other cereals	0.057	0.057
				021402	Pasta products	0.012	0.012
				021409	Other cereals except pasta products	0.045	0.045
10	Metals and metal products	9.699	9.700	022	Meats, poultry, and fish	0.885	0.899
101	Iron and steel	4.491	4.491	0221	Meats	0.791	0.805
1011	Iron ore	0.494	0.494	022101	Beef and veal	0.434	0.460
101101	Iron ore	0.494	0.494	022103	Lamb	0.007	0.007
1012	Iron and steel scrap	3.997	3.997	022104	Pork	0.231	0.235
101211	Carbon steel scrap	3.156	3.156	022105	Other meats	0.119	0.103
101212	Stainless and alloy steel scrap	0.400	0.400	0222	Processed poultry	0.091	0.091
101213	Cast iron scrap	0.335	0.335	022203	Young chicken	0.060	0.060
101214	Other ferrous scrap	0.106	0.106	022205	Mature chicken: hens/fowl	0.002	0.002
				022206	Turkeys	0.011	0.011
102	Nonferrous metals	5.208	5.208	022207	Other poultry/small game	0.001	0.001
1021	Nonferrous metal ores	1.848	1.848	022208	Further processed poultry/small game	0.017	0.017
102102	Copper ores	0.995	0.995	0223	Unprocessed and packaged fish	0.003	0.003
102103	Lead and zinc ores	0.273	0.273	022304	Canned and cured seafood	0.003	0.003
102104	Silver ores	0.074	0.074	023	Dairy products	0.472	0.472
102105	Gold ores	0.210	0.210	0231	Fluid milk products	0.041	0.041
102107	Ferroalloy ores	0.138	0.138	023104	Cottage cheese	0.016	0.016
102108	Uranium-radium-vanadium ores	0.158	0.158	023105	Other milk products	0.025	0.025
1023	Nonferrous scrap	3.360	3.360	0232	Butter	0.011	0.011
102301	Copper base scrap	1.099	1.099	023201	Butter	0.011	0.011
102302	Aluminum base scrap	1.474	1.474	0233	Natural and processed cheese	0.238	0.238
102303	Other nonferrous scrap nec.	0.786	0.786	023302	Natural cheese, except cottage cheese	0.151	0.151
				023303	Processed cheese and related products	0.087	0.087
				0235	Condensed and evaporated milk	0.183	0.183
				023502	Dry milk products	0.080	0.080

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
023503	INTERMEDIATE GOODS (continued)	0.057	0.057	0284	Canned specialties	0.008	0.008
023504	Liquid milk products	0.046	0.046	028401	Specialties	0.008	0.008
024	Ice cream mix and ice milk mix			0285	Frozen specialties	0.010	0.010
024	Processed fruits and vegetables	0.116	0.117	028501	Other frozen processed foods	0.010	0.010
0241	Canned fruits and juices	0.027	0.027	0286	Meat sauces	0.002	0.002
024101	Canned fruits	0.012	0.012	028601	Meat sauces	0.002	0.002
024102	Canned fruit juices	0.015	0.015	0289	Other miscellaneous processed foods	0.161	0.160
0242	Frozen fruits, juices and ades	0.004	0.004	028901	Other miscellaneous processed foods	0.161	0.160
024202	Frozen fruits	0.001	0.001				
024203	Frozen juices and ades	0.004	0.004	029	Prepared animal feeds	1.895	1.885
0243	Dried and dehydrated fruits	0.018	0.018	0291	Grain by-product feeds	0.129	0.129
024301	Dried and dehydrated fruits	0.018	0.018	029101	Grain by-product feeds	0.129	0.129
0244	Canned vegetables and juices	0.036	0.036	0292	Vegetable cake and meal feeds	0.435	0.435
024401	Canned vegetables and juices	0.036	0.036	029201	Vegetable cake and meal feeds	0.435	0.435
0245	Frozen vegetables	0.006	0.006	0293	Formula feeds	1.110	1.110
024501	Frozen vegetables	0.006	0.006	029301	Formula feeds	1.110	1.110
0246	Dried and dehydrated vegetables	0.025	0.025	0294	Miscellaneous feedstuffs	0.221	0.211
024601	Potatoes, instant mashed	0.025	0.025	029402	Pet food	0.044	0.044
				029403	Other than pet food	0.177	0.167
025	Sugar confectionery	0.622	0.622				
0253	Refined sugar	0.329	0.329	03	Textile products and apparel	4.479	4.492
025303	Granulated sugar	0.246	0.246				
025304	Confectioners' powdered sugar	0.022	0.022	031	Synthetic fibers	0.636	0.636
025305	Brown sugar	0.012	0.012	0315	Unprocessed filament yarns	0.324	0.324
025306	Liquid sugar or sugar syrup	0.049	0.049	031501	Cellulosic	0.029	0.029
0254	Confectionery materials	0.237	0.238	031502	Non-cellulosic	0.295	0.295
025401	Confectionery materials	0.237	0.238	0318	Staple, tow, and fiberfill	0.312	0.312
0255	Confectionery end products	0.055	0.055	031801	Cellulosic	0.070	0.070
025502	Chewing gum	0.007	0.007	031802	Non-cellulosic	0.242	0.242
025504	Sweetening syrups and molasses	0.048	0.048				
026	Beverages and beverage materials	0.309	0.309	032	Processed yarns and threads	0.930	0.943
0261	Alcoholic beverages	0.030	0.030	0326	Yarns	0.871	0.884
026102	Distilled liquor, except brandy	0.011	0.011	032601	Cotton	0.139	0.138
026104	Wines, brandy and brandy spirits	0.019	0.019	032602	Wool	0.016	0.024
0262	Soft drinks	0.016	0.016	032603	Synthetic	0.697	0.722
026201	Cola, excluding diet cola	0.007	0.007	032604	Other throwing and winding mill produc	0.020	0.000
026205	Other carbonated drinks	0.007	0.007	0327	Threads	0.059	0.058
026206	Noncarbonated soft drinks	0.001	0.001	032701	Cotton finished	0.016	0.019
0263	Packaged beverage materials	0.017	0.017	032703	Synthetic and silk, finished	0.033	0.039
026302	Cocoa	0.010	0.010	032704	Unfinished thread	0.010	0.000
026303	Tea	0.007	0.007				
0264	Other beverage materials	0.246	0.246	033	Gray fabrics	0.969	0.969
026401	Other beverage materials	0.246	0.246	0337	Broadwovens	0.800	0.800
027	Fats and oils	0.439	0.439	033701	Cotton	0.201	0.201
0271	Animal fats and oils	0.027	0.027	033702	Wool	0.016	0.016
027101	Animal fats and oils	0.027	0.027	033703	Synthetic	0.583	0.583
0272	Crude vegetable oils	0.180	0.180	0338	Knits	0.082	0.082
027201	Crude vegetable oils	0.180	0.180	033803	Circular knits, except hosiery	0.043	0.043
0275	Vegetable oils, refined	0.034	0.034	033804	Warp knits, except hosiery	0.039	0.039
027501	Vegetable oils, refined	0.034	0.034	0339	Other fabrics	0.087	0.087
0276	Shortening and cooking oil	0.197	0.197	033901	Tire cord fabric	0.087	0.087
027601	Shortening and cooking oil	0.197	0.197				
028	Miscellaneous processed foods	0.213	0.212	034	Finished fabrics	1.200	1.200
0281	Jams, jellies, and preserves	0.004	0.004	0342	Broadwovens	0.555	0.555
028101	Jams, jellies, and preserves	0.004	0.004	034201	Cotton	0.105	0.105
0282	Pickles and pickle products	0.003	0.003	034202	Wool	0.064	0.064
028201	Pickles and pickle products	0.003	0.003	034203	Synthetic	0.385	0.385
0283	Processed eggs	0.025	0.025	0343	Knits	0.244	0.244
028301	Processed eggs	0.025	0.025	034304	Circular knit outerwear fabric	0.110	0.110
				034305	Other circular knit fabric	0.043	0.043
				034306	Warp knit outerwear fabric	0.024	0.024

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
034307	INTERMEDIATE GOODS (continued)			043601	Infants, babies footwear	0.000	0.000
034308	Warp knit underwear and nightwear fabr	0.031	0.031	0437	Athletic footwear	0.000	0.000
0344	Other warp knit fabric	0.037	0.037	043701	Athletic footwear	0.000	0.000
034402	Narrow fabrics	0.065	0.065	0438	Other footwear	0.000	0.000
0345	Narrow fabrics	0.065	0.065	043801	Other footwear	0.000	0.000
034503	Nonwovens and felt goods	0.133	0.133				
0346	Nonwovens and felt goods	0.133	0.133	044	Other leather and related products	0.058	0.058
034601	Coated fabrics, not rubberized	0.098	0.098	0441	Luggage and small leather goods	0.010	0.010
0347	Coated fabrics, not rubberized	0.098	0.098	044101	Luggage and small leather goods	0.010	0.010
034701	Embroideries and lace goods	0.106	0.106	0442	Gloves	0.001	0.001
034702	Embroideries	0.099	0.099	044201	Gloves	0.001	0.001
	Lace goods	0.006	0.006	0443	Industrial leather	0.004	0.004
038	Apparel & other fabricated textile prods	0.592	0.592	044301	Industrial leather	0.004	0.004
0381	Apparel	0.112	0.112	0444	Footwear cut stock	0.041	0.041
038101	Women's	0.044	0.044	044401	Footwear cut stock	0.041	0.041
038102	Men's and boys'	0.033	0.033	0445	Leather/leather-like goods, n.e.c.	0.003	0.003
038103	Girls', children's and infants'	0.007	0.007	044501	Leather/leather-like goods, n.e.c.	0.003	0.003
038104	Miscellaneous apparel and accessories	0.028	0.028				
0382	Textile housefurnishings	0.043	0.043	05	Fuels and related products and power	11.309	11.311
038201	Bed clothes	0.022	0.022				
038203	Other textile housefurnishings	0.021	0.021	052	Coke oven products	0.107	0.107
0383	Fabricated products, n.e.c.	0.436	0.437	0522	Coke	0.107	0.107
038302	Camping equipment	0.001	0.001	052201	Coke	0.107	0.107
038303	Industrial and other fabricated produc	0.435	0.435				
039	Textile fibers, yarns and fabrics, n.e.c.	0.152	0.152	053	Gas fuels	0.326	0.326
0391	Textile fibers, yarns and fabrics, n.e.c.	0.152	0.152	0532	Liquefied petroleum gas	0.326	0.326
039101	Textile fibers, yarns, and fabrics, n.	0.067	0.067	053201	Liquified petroleum gas	0.326	0.326
039102	Textile waste	0.085	0.085				
04	Hides, skins, leather, and related products	0.305	0.305	054	Electric power	6.412	6.413
042	Leather	0.241	0.242	0542	Commercial power, 40 kw demand	3.093	3.094
0421	Finished cattlehide and kipside leather	0.194	0.194	054211	Commercial power, New England	0.156	0.156
042101	Sole leather	0.020	0.020	054212	Commercial power, Mid-Atlantic	0.518	0.519
042102	Upper leather, including patent	0.106	0.106	054213	Commercial power, East North Central	0.488	0.488
042103	Other grains except offal	0.050	0.050	054214	Commercial power, West North Central	0.216	0.216
042104	Finished splits	0.014	0.014	054215	Commercial power, South Atlantic	0.558	0.558
042105	Offal, excl. splits but incl. wetting	0.004	0.004	054216	Commercial power, East South Central	0.127	0.127
0423	Finished sheep and lamb leather	0.012	0.012	054217	Commercial power, West South Central	0.347	0.347
042301	Finished sheep and lamb leather	0.012	0.012	054218	Commercial power, Mountain	0.172	0.172
0425	Rough, crust, and wet blue	0.029	0.029	054219	Commercial power, Pacific	0.512	0.513
042501	Rough, crust, and wet blue	0.029	0.029	0543	Industrial power, 500 kw demand	3.319	3.320
0426	Other finished leather, n.e.c.	0.006	0.006	054311	Industrial power, New England	0.116	0.116
042601	Other finished leather, n.e.c.	0.006	0.006	054312	Industrial power, Mid-Atlantic	0.455	0.455
043	Footwear	0.005	0.005	054313	Industrial power, East North Central	0.622	0.622
0431	Men's footwear	0.002	0.002	054314	Industrial power, West North Central	0.217	0.217
043101	Men's leather upper footwear	0.002	0.002	054315	Industrial power, South Atlantic	0.482	0.482
043103	Men's non-leather upper footwear	0.000	0.000	054316	Industrial power, East South Central	0.420	0.420
0432	Women's footwear	0.002	0.002	054317	Industrial power, West South Central	0.483	0.483
043201	Women's leather upper footwear	0.001	0.001	054318	Industrial power, Mountain	0.142	0.142
043203	Women's plastic upper footwear	0.001	0.001	054319	Industrial power, Pacific	0.384	0.384
043204	Women's other non-leather upper footwe	0.000	0.000				
0433	Children's footwear (size 8 1/2 - 12)	0.000	0.000	057	Petroleum products, refined	4.346	4.347
043301	Children's and infants' footwear	0.000	0.000	0571	Gasoline	1.705	1.705
0434	Misses' footwear (size 12 1/2 - 2 1/2)	0.000	0.000	057102	Leaded regular motor gasoline	0.298	0.298
043401	Misses' footwear	0.000	0.000	057103	Premium grade motor gasolines	0.404	0.404
0435	Youths', boys' ftwear. (size 12 1/2-6)	0.000	0.000	057104	Unleaded regular gasoline	0.910	0.910
043501	Youths, boys footwear	0.000	0.000	057105	Unleaded mid-premium gasoline	0.093	0.093
0436	Infants', babies' ftwear. (size 1-8)	0.000	0.000	0572	Kerosene and jet fuels	0.766	0.766
				057202	Kerosene	0.053	0.053
				057203	Jet fuels	0.713	0.713
				0573	Light fuel oils	1.164	1.164
				057302	Fuel oil no. 2	0.258	0.258

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Comm- odity code	Index	Relative importance		Comm- odity code	Index	Relative importance	
		Revised	Former			Revised	Former
057303	INTERMEDIATE GOODS (continued)			063602	Cough and cold preparations	0.019	0.019
057304	#2 diesel fuel	0.875	0.875	063603	Laxatives	0.005	0.005
0574	Other light fuel oils	0.031	0.031	063604	Analgesics, internal	0.011	0.011
057407	Residual fuels	0.441	0.441	063606	External analgesics and counterirritant	0.003	0.003
057408	Sales to resellers	0.180	0.180	063607	Antiseptics and antibacterials	0.003	0.003
0575	Sales to end users	0.261	0.261	063608	Antacids	0.007	0.007
057501	Lubricating oil materials	0.078	0.078	063609	Dermatologicals	0.003	0.003
0576	Lubricating oil base stocks	0.078	0.078	063699	Miscellaneous proprietary preparations	0.017	0.017
057603	Finished lubricants	0.193	0.193	0637	Biological products	0.208	0.208
057604	Lubricating grease	0.017	0.017	063711	Blood & derivatives, human use	0.034	0.034
	Lubricating and similar oils	0.176	0.176	063712	Vaccines, toxoids, & antigens	0.022	0.022
058	Petroleum and coal products, n.e.c.	0.118	0.118	063714	Diagnostics & other biologicals	0.135	0.135
0581	Petroleum and coal products, n.e.c.	0.118	0.118	063715	Biologicals for veterinary use	0.013	0.013
058101	Petroleum and coal products, n.e.c.	0.118	0.118	063716	Biological prod. for indus. & other us	0.003	0.003
06	Chemicals and allied products	12.091	12.093	064	Fats and oils, inedible	0.083	0.083
061	Industrial chemicals	4.789	4.790	0641	Fats and oils, inedible	0.083	0.083
0613	Basic inorganic chemicals	1.201	1.201	064101	Fats and oils, inedible	0.083	0.083
061301	Alkalies and chlorine	0.226	0.226	065	Agricultural chemicals and chemical products	1.252	1.252
061302	Other inorganic chemicals	0.975	0.975	0651	Mixed fertilizers	0.211	0.211
0614	Basic organic chemicals	3.588	3.589	065105	Mixed fertilizers	0.211	0.211
061401	Primary	0.950	0.950	0652	Fertilizer materials	0.563	0.563
061402	Intermediate	1.029	1.029	065201	Nitrogenates	0.305	0.305
061403	Other basic organics	1.609	1.609	065202	Phosphates	0.259	0.259
062	Paints and allied products	1.272	1.272	0653	Other agricultural chemicals	0.478	0.478
0621	Prepared paint	0.748	0.748	065301	Pesticides	0.478	0.478
062101	Architectural coatings	0.343	0.343	066	Plastic resins and materials	2.005	2.005
062102	OEM finishes	0.260	0.261	0662	Thermoplastic resins	1.726	1.727
062103	Special purpose coatings	0.145	0.145	066202	Polyester resins, saturated	0.048	0.048
0622	Paint materials	0.448	0.448	066203	Low density polyethylene resins	0.407	0.407
062201	Paint resins	0.027	0.027	066204	High density polyethylene resins	0.245	0.245
062202	Paint colors	0.221	0.221	066205	Polypropylene resins	0.130	0.130
062203	Paint solvents	0.141	0.142	066206	Styrene plastics materials	0.345	0.345
062204	Paint fillers	0.059	0.059	066207	Vinyl and vinylidene resins	0.297	0.297
0623	Allied and miscellaneous paint products	0.076	0.076	066208	Nylon resins	0.032	0.032
062301	Allied and miscellaneous paint product	0.076	0.076	066209	Other thermoplastic resins	0.223	0.223
063	Drugs and pharmaceuticals	0.928	0.928	0663	Thermosetting resins	0.278	0.278
0631	Medicinal and botanical chemicals	0.316	0.316	066302	Phenolic & tar acid resins	0.071	0.071
063102	Medicinal and botanical chemicals	0.316	0.316	066303	Polyester resins, unsaturated	0.060	0.060
0634	Preparations, veterinary	0.012	0.012	066304	Urea-formaldehyde resins	0.024	0.024
063403	Veterinary preparations	0.012	0.012	066305	All other thermosetting resins	0.123	0.123
0635	Preparations, ethical (prescription)	0.311	0.311	067	Other chemicals and allied products	1.762	1.763
063501	Systemic anti-infectives	0.044	0.044	0671	Soap and synthetic detergents	0.147	0.147
063502	Anti-arthritis	0.014	0.014	067103	Glycerin, natural	0.023	0.023
063503	Sedatives	0.003	0.003	067104	Soaps & synth. detergents, ex. glyceri	0.123	0.123
063505	Antispasmodic/antisecretory	0.003	0.003	0672	Specialty cleaning, polish. & san. prods.	0.092	0.092
063506	Cardiovascular therapy	0.047	0.047	067201	Specialty cleaning, polishing & san. p	0.092	0.092
063507	Diabetes therapy	0.006	0.006	0675	Cosmetics and other toilet preparations	0.093	0.093
063508	Hormones	0.011	0.011	067502	Shaving preparations	0.003	0.003
063509	Diuretics	0.006	0.006	067503	Perfume, cologne & toilet water	0.017	0.017
063511	Dermatologicals	0.009	0.009	067504	Hair preparations	0.022	0.022
063513	Analgesics, internal	0.019	0.019	067505	Dentifrices	0.011	0.011
063515	Cough and cold preparations	0.011	0.011	067506	Creams	0.006	0.006
063516	Vitamins	0.007	0.007	067507	Lotions and oils	0.006	0.006
063517	Hospital solutions	0.032	0.032	067508	Cosmetics	0.011	0.011
063599	Miscellaneous ethical preparations	0.100	0.100	067509	Deodorant	0.007	0.007
0636	Preparations, proprietary (over counter)	0.082	0.082	067511	Manicure preparations	0.003	0.003
063601	Vitamins	0.015	0.015	067512	Powders	0.004	0.004
				067513	Bath oils and salts	0.002	0.002

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
067519	INTERMEDIATE GOODS (continued)			0822	Prefabricated structural members	0.086	0.086
0679	Other cosmetics and toiletries	0.002	0.002	082201	Prefabricated structural members	0.086	0.086
067901	Misc. chemical prod. and preparations	1.431	1.431	0823	Miscellaneous millwork products	0.099	0.099
067902	Essential oils	0.028	0.028	082301	Miscellaneous millwork products	0.099	0.099
067903	Explosives	0.028	0.028				
067904	Industrial gases	0.182	0.182	083	Plywood	0.377	0.377
067905	Adhesives and sealants	0.258	0.258	0831	Softwood plywood	0.240	0.240
067906	Surface active agents	0.243	0.243	083101	Western, inland and other non-southern	0.150	0.150
067909	Gum and wood chemicals	0.047	0.047	083102	Southern	0.081	0.081
067909	Other miscellaneous chemical products	0.645	0.645	083103	Softwood plywood type products	0.008	0.008
07	Rubber and plastic products	5.125	5.126	0832	Hardwood plywood and related products	0.077	0.077
071	Rubber and rubber products	1.404	1.405	083201	Hardwood plywood and related products	0.077	0.077
0711	Crude rubber	0.269	0.269	0833	Softwood plywood veneer	0.032	0.032
071102	Synthetic rubber	0.269	0.269	083301	Softwood plywood veneer, ex. rein./bac	0.032	0.032
0712	Tires, tubes, tread, & repair materials	0.437	0.437	0834	Hardwood plywood veneer	0.028	0.028
071201	Tires	0.381	0.381	083401	Hardwood plywood veneer	0.028	0.028
071202	Inner tubes	0.009	0.009	084	Other wood products	0.329	0.329
071203	Tread rubber, tire sundries, & repair	0.047	0.047	0841	Wood pallets and skids	0.101	0.101
0713	Miscellaneous rubber products	0.698	0.698	084101	Pallets, wooden	0.101	0.101
071303	Rubber belts and belting	0.056	0.056	0842	Boxes	0.058	0.058
071304	Rubber hose	0.094	0.094	084201	Boxes	0.058	0.058
071305	Rubber roll covering	0.010	0.010	0849	Other sawmill & planing mill products	0.170	0.170
071306	Miscellaneous rubber products, n.e.c	0.538	0.538	084901	Sawmill & planing mill prods., non-con	0.163	0.163
072	Plastic products	3.721	3.721	084902	Mfg of lumber owned by others (contrac	0.007	0.007
0721	Plastic construction products	0.430	0.430	086	Prefabricated wood buildings & components	0.135	0.135
072106	Plastic construction products	0.430	0.430	0861	Prefabricated wood buildings & components	0.135	0.135
0722	Unsupp. plastic film/sheet/other shapes	0.302	0.302	086101	Prefabricated wood buildings & compone	0.135	0.135
072205	Unsupported plastic film	0.302	0.302	087	Treated wood and contract wood preserving	0.136	0.136
0723	Laminated plastic sheets, rods, and tubes	0.186	0.186	0871	Treated wood and contract wood preserving	0.136	0.136
072304	Laminated plastic sheets, rods, and tu	0.186	0.186	087101	Treated wood	0.125	0.125
0725	Plastic packaging	0.677	0.678	087102	Contract wood preserving	0.011	0.011
072502	Plastic packaging	0.677	0.678				
0726	Plastic parts and components for mfg.	0.256	0.256	09	Pulp, paper, and allied products	11.649	11.626
072601	Parts for transportation equip.	0.139	0.139	091	Pulp, paper, and prod., ex. bldg. paper	7.115	7.116
072602	Other parts and components for mfg.	0.116	0.116	0911	Woodpulp	0.393	0.394
0728	Consumer, institut., & comm. prod., nec.	0.012	0.012	091102	Paper-making woodpulp	0.311	0.311
072802	Consumer, institutional, & comm. prod.	0.012	0.012	091103	Special alpha and dissolving woodpulp	0.050	0.050
0729	Other plastic products	1.857	1.858	091104	Pulp, other than wood, inc pulp mill b	0.032	0.032
072901	Other plastic products	1.857	1.858	0913	Paper	2.090	2.090
08	Lumber and wood products	2.799	2.799	091301	Writing papers, excluding newsprint	1.267	1.267
081	Lumber	0.916	0.916	091302	Newsprint	0.239	0.239
0811	Softwood lumber	0.582	0.582	091303	Packaging and industrial converting pa	0.403	0.404
081101	Douglas fir, dressed	0.123	0.123	091304	Special industrial paper	0.107	0.107
081102	Southern pine, dressed	0.103	0.103	091305	Coated and laminated paper, n.e.c.	0.073	0.073
081103	Other species, dressed	0.166	0.166	0914	Paperboard	1.133	1.134
081104	Rough softwood lumber	0.149	0.149	091405	Corrugated paperboard in sheets and ro	0.083	0.083
081105	Flooring, siding, and cut stock	0.040	0.040	091411	Paperboard, ex. corrugated paperboard	1.051	1.051
0812	Hardwood lumber	0.334	0.334	0915	Converted paper and paperboard products	3.330	3.330
081201	Rough hardwood lumber	0.206	0.206	091501	Sanitary paper products, including sto	0.154	0.154
081202	Dressed hardwood lumber, ex. siding	0.028	0.028	091502	Paper bags and shipping sacks	0.595	0.595
081203	Hardwood dimension	0.075	0.075	091503	Paper boxes and containers	1.815	1.816
081204	Hardwood flooring	0.025	0.025	091504	Packaging accessories	0.108	0.108
082	Millwork	0.905	0.905	091506	Office supplies and accessories	0.285	0.286
0821	General millwork	0.720	0.720	091507	Fiber and composite cans & related pro	0.136	0.136
082101	General millwork	0.720	0.720	091508	Pressed and molded pulp goods	0.020	0.020
				091509	Misc. converted paper or paperboard pr	0.217	0.217
				0916	Pressure sensitive products	0.168	0.168

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
091601	INTERMEDIATE GOODS (continued) Pressure - sensitive products	0.168	0.168	101603	Electric furnace products	0.090	0.090
092	Building paper & building board mill prods.	0.172	0.172	1017	Steel mill products	4.043	4.043
0922	Hardboard, particleboard & fiberboard prods	0.135	0.135	101701	Ingot	0.055	0.055
092201	Hardboard, particleboard, and fiberboa	0.104	0.104	101702	Semifinished steel mill products	0.241	0.241
092202	Fabricated hardboard products	0.031	0.031	101703	Hot rolled sheet and strip, incl. tin	1.253	1.253
0923	Building board, const. paper & felt stock	0.037	0.037	101704	Hot rolled bars, plates, & structural	0.819	0.819
092301	Board: asphalt, hardpressed, insul. ro	0.020	0.020	101705	Steel wire	0.126	0.126
092311	Construction paper and felt stock	0.017	0.017	101706	Steel pipe and tubes	0.645	0.645
093	Publications, printed matter & printing mat'	4.362	4.337	101707	Cold rolled sheets and strip	0.743	0.743
0932	Periodicals	0.073	0.073	101708	Cold finished bars	0.118	0.118
093201	Circulation	0.073	0.073	101709	Other steel mill products	0.037	0.037
0933	Book publishing	0.186	0.186	101711	Cold rolled products, electrical & coa	0.006	0.006
093301	Textbooks	0.054	0.054	102	Nonferrous metals	5.671	5.672
093302	Technical, scientific & professional b	0.065	0.065	1022	Primary nonferrous metals	1.506	1.507
093303	Religious books	0.007	0.007	102201	Primary nonferrous metals, except prec	1.434	1.434
093304	General books	0.051	0.051	102202	Precious metals	0.072	0.072
093305	General reference books	0.005	0.005	1024	Secondary nonferrous metals	0.551	0.551
093308	Other books, incl. music books & pamph	0.005	0.005	102402	Aluminum, except extrusion billet	0.212	0.212
0934	Book printing	0.258	0.258	102403	Refined copper	0.110	0.110
093401	Book printing	0.258	0.258	102404	Refined lead	0.075	0.075
0935	Manifold business forms	0.431	0.431	102405	Refined zinc	0.028	0.028
093501	Manifold business forms	0.431	0.431	102406	Precious metals	0.112	0.112
0936	Miscellaneous publishing	0.489	0.489	102407	Other nonferrous metals	0.013	0.013
093601	Miscellaneous publishing	0.489	0.489	1025	Nonferrous mill shapes	1.867	1.867
0937	Commercial printing	2.378	2.398	102501	Aluminum mill shapes	1.129	1.129
093701	Magazine and periodical printing	0.383	0.377	102502	Copper and brass mill shapes	0.447	0.447
093702	Label and wrapper printing for packagi	0.255	0.304	102504	Nickel alloy mill shapes	0.071	0.071
093703	Catalog and directory printing	0.287	0.281	102505	Titanium mill shapes	0.044	0.044
093704	Financial and legal printing	0.139	0.157	102519	Other mill shapes	0.176	0.176
093705	Advertising printing	0.675	0.629	1026	Nonferrous wire and cable	1.114	1.114
093706	Other general job printing	0.518	0.507	102603	Nonferrous wire and cable	1.114	1.114
093707	Commercial printing, n. e. c.	0.000	0.109	1027	Nonferrous forage shop products	0.134	0.134
093708	Engraving and plate printing	0.000	0.036	102701	Nonferrous forge shop products	0.134	0.134
093711	Commercial printing, n.e.c.	0.121	0.000	1028	Nonferrous foundry shop products	0.500	0.500
0938	Blankbooks, binders, and bookbinding work	0.200	0.200	102802	Castings, alum./alum.-base alloy	0.310	0.310
093801	Blankbooks, looseleaf binders, and devi	0.129	0.129	102803	Copper and copper-base alloy castings	0.079	0.079
093802	Bookbinding and related work	0.072	0.072	102804	Zinc Castings	0.069	0.069
0939	Services for the printing trade	0.346	0.302	102805	Magnesium and magnesium-base castings	0.009	0.009
093901	Typesetting	0.155	0.154	102806	Other nonferrous castings	0.032	0.032
093902	Photoengraving	0.018	0.018	103	Metal containers	1.115	1.115
093903	Electrotyping and stereotyping	0.001	0.001	1031	Metal cans and can components	1.023	1.023
093904	Lithographic platemaking services	0.173	0.129	103102	Steel cans	0.551	0.551
10	Metals and metal products	20.274	20.278	103103	Aluminum cans	0.449	0.449
101	Iron and steel	5.469	5.470	103104	Metal can component (steel and aluminu	0.023	0.023
1015	Foundry and forge shop products	1.295	1.295	1032	Barrels, drums, and pails	0.092	0.092
101502	Pressure & soil pipe & fittings, cast	0.103	0.103	103201	Barrels, drums, and pails	0.092	0.092
101503	Motor vehicle castings, gray/ductile i	0.211	0.211	104	Hardware	0.703	0.703
101504	Gray & ductile iron castings, other	0.302	0.302	1041	Hardware, n.e.c.	0.525	0.525
101505	Malleable iron castings	0.034	0.034	104101	Builders hardware	0.227	0.227
101506	Steel investment castings	0.116	0.116	104103	Transportation equipment hardware	0.205	0.205
101507	Other steel castings, carbon steel	0.097	0.097	104104	Furniture hardware	0.031	0.031
101508	Other steel castings, high alloy steel	0.055	0.055	104105	Other hardware, n.e.c.	0.063	0.063
101509	Other steel castings, low alloy steel	0.047	0.047	1042	Hand and edge tools	0.177	0.177
101512	Open die or smith forgings, ferrous	0.065	0.065	104201	Hand tools	0.177	0.177
101513	Other forge shop products	0.266	0.266	105	Plumbing fixtures and brass fittings	0.258	0.258
1016	Blast and electric furnace products	0.132	0.132	1052	Vitreous china fixtures	0.045	0.045
101602	Blast furnace products	0.042	0.042	105201	Vitreous china fixtures	0.045	0.045
				1054	Brass fittings	0.162	0.162

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
105402	INTERMEDIATE GOODS (continued)			1085	Ammunition, except for small arms	0.013	0.013
1056	Brass fittings	0.162	0.162	108501	Ammunition, except for small arms	0.013	0.013
105601	Metal sanitary ware	0.051	0.051	1088	Fabricated ferrous wire products	0.365	0.365
	Metal sanitary ware	0.051	0.051	108801	Ferrous wire rope, cable and strand	0.086	0.086
106	Heating equipment	0.307	0.307	108802	Steel nail and spikes	0.042	0.042
1061	Steam and hot water equipment	0.033	0.033	108806	Steel fencing and fence gates	0.045	0.045
106101	Steam and hot water equipment	0.033	0.033	108807	Ferrous wire cloth, other woven wire p	0.026	0.026
1062	Warm air furnaces	0.059	0.059	108809	Other fabricated ferrous wire products	0.165	0.166
106201	Warm air furnaces and attachments	0.059	0.059	1089	Other miscellaneous metal products	2.400	2.400
1063	Conversion burners	0.042	0.042	108902	Hot formed springs	0.037	0.037
106301	Conversion burners and parts	0.042	0.042	108903	Cold formed springs	0.010	0.010
1064	Domestic heating stoves	0.032	0.032	108904	Wire springs	0.105	0.105
106401	Domestic heating stoves	0.032	0.032	108905	Other metal products	1.539	1.539
1066	Water heaters, domestic	0.069	0.069	108906	Metal crowns and closures	0.075	0.075
106601	Water heaters, domestic	0.069	0.069	108907	Metal stampings n.e.c.	0.493	0.493
1067	Other systems and other parts	0.072	0.072	108908	Metal foil and leaf	0.140	0.140
106701	Other heating systems	0.024	0.024				
106702	Other parts, n.e.c.	0.048	0.048	11	Machinery and equipment	14.877	14.873
107	Fabricated structural metal products	3.278	3.278	111	Agricultural machinery and equipment	0.277	0.277
1071	Metal doors, sash, and trim	0.486	0.486	1111	Farm and garden tractors	0.114	0.114
107102	Metal doors and frames, exc. storm	0.211	0.211	111152	Farm tractor parts and attachments	0.114	0.114
107103	Metal window sash and frames, exc. sto	0.157	0.158	1112	Agricultural machinery excl. tractors	0.116	0.116
107104	Metal molding and trim and storefronts	0.035	0.035	111205	Sprayers and dusters	0.002	0.002
107105	Storm sash and doors	0.064	0.064	111213	Comm. turf & grounds care eq., parts &	0.004	0.004
107106	Screens and weatherstrip	0.018	0.018	111251	Parts for farm machinery, excl. tracto	0.105	0.105
1072	Metal tanks	0.160	0.160	111252	Attachments, farm machinery, ex. tract	0.004	0.004
107201	Metal tanks	0.160	0.160	1113	Agricultural equipment	0.047	0.047
1073	Sheet metal products	0.672	0.672	111301	Poultry equipment	0.001	0.001
107301	Sheet metal products	0.672	0.672	111302	Barryard and hog equipment	0.003	0.003
1074	Struct., arch., pre-eng. metal products	1.439	1.439	111351	Parts, agricultural equipment	0.042	0.042
107402	Fabricated iron and steel pipe and fit	0.137	0.137	111352	Attachments for agricultural equipment	0.001	0.001
107403	Fabricated iron and steel tube and fit	0.078	0.078				
107404	Nonferrous pipe and tube fabrication	0.072	0.072	112	Construction machinery and equipment	0.224	0.224
107405	Fabricated structural metal	0.785	0.785	1121	Power cranes, excavators, and equipment	0.023	0.023
107407	Miscellaneous metal work	0.225	0.226	112107	Front end attachments and parts	0.023	0.023
107408	Architectural and ornamental metalwork	0.141	0.141	1123	Specialized construction machinery	0.003	0.003
1075	Heat exchanges and condensers	0.086	0.086	112303	Specialized construction machinery	0.003	0.003
107501	Heat exchangers and condensers	0.086	0.086	1126	Parts and other equipment	0.115	0.115
1076	Fabricated steel plate	0.102	0.102	112601	Parts/attach., ex cranes/excav./tracto	0.111	0.112
107601	Fabricated steel plate	0.102	0.102	112602	Other construction equipment	0.004	0.004
1077	Steel power boilers	0.049	0.049	1128	Tractors, other than farm	0.082	0.082
107701	Steel power boilers	0.049	0.049	112803	Tractor parts and attachments	0.082	0.082
1078	Nuclear steam supply systems	0.078	0.078	113A	Metalworking machinery n. e. c.	0.008	0.008
107801	Nuclear steam supply systems	0.078	0.078	113A02	Other metalworking machinery	0.008	0.008
1079	Prefabricated metal buildings	0.206	0.206	113B	Rolling mill machinery	0.005	0.005
107901	Prefab. metal bldg systems, ex. farm s	0.135	0.135	113B01	Rolling mill machinery	0.005	0.005
107902	Other prefab. & portable metal buildin	0.060	0.060				
107903	Panels, parts, & sections for prefab b	0.012	0.012	113	Metalworking machinery and equipment	1.044	1.044
108	Miscellaneous metal products	3.473	3.474	1132	Power driven hand tools	0.007	0.007
1081	Bolts, nuts, screws, rivets, and washers	0.314	0.314	113206	Power hand tools, electric/battery pow	0.007	0.007
108102	Externally thread. fasteners, ex. airc	0.147	0.147	1133	Welding machines and equipment	0.086	0.086
108103	Internally thread. fasteners, ex. airc	0.035	0.035	113302	Resistance welders, components & elect	0.010	0.010
108104	Nonthreaded fasteners, except aircraft	0.051	0.051	113303	Arc welding electrodes	0.055	0.055
108105	Aircraft-aerospace fasteners	0.050	0.050	113304	Gas welding machines and equipment	0.021	0.021
108106	Other formed fasteners	0.032	0.032	1134	Industrial process furnaces and ovens	0.017	0.017
1083	Lighting fixtures	0.381	0.381	113405	Otr. indus. elec. heat. units; parts/a	0.017	0.017
108302	Residential	0.046	0.046	1135	Cutting tools and accessories	0.336	0.336
108303	Commercial/institutional or industrial	0.173	0.173	113501	Small cutting tools	0.206	0.206
108304	Vehicular	0.062	0.062	113502	Precision measuring tools	0.031	0.031
108305	Lighting equipment, n.e.c.	0.099	0.099	113503	Metalworking power saw blades	0.024	0.024

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
113504	INTERMEDIATE GOODS (continued)	0.001	0.001	1163	Woodworking machinery and equipment	0.014	0.014
113505	Other power saw blades	0.074	0.074	116305	Woodworking power saw blades	0.014	0.014
1136	Other machine tool attachments & acc.	0.193	0.193	1164	Paper industries machinery	0.037	0.037
113601	Abrasive products	0.031	0.031	116401	Paper industries machinery	0.037	0.037
113603	Nonmetallic sized abrasives	0.066	0.066	1166	Other special industry machinery	0.002	0.002
113605	Nonmet. bonded abrasives and diamond w	0.076	0.076	116605	Automotive maintenance equipment	0.002	0.002
113631	Nonmetallic coated abrasive products	0.019	0.019	1167	Packing and packaging machinery	0.130	0.125
1137	Metal abrasives, including scouring pa	0.077	0.077	116704	Other packing & packaging machinery &	0.130	0.125
113751	Metal cutting machine tools	0.077	0.077	1168	Service industry machinery and parts	0.072	0.072
1138	Parts for metal cutting machine tools	0.035	0.035	116801	Service industry machinery and parts	0.072	0.072
113851	Metal forming machine tools	0.035	0.035	1169	Commercial laundry & dry cleaning equip.	0.005	0.005
1139	Parts for metal forming machine tools	0.281	0.281	116903	Parts, attachments, and accessories	0.005	0.005
113901	Tools, dies, jigs, fixtures & ind. molds	0.257	0.257				
113903	Special dies, tools, jigs, and fixture	0.024	0.024	117	Electrical machinery and equipment	6.330	6.331
	Industrial molds			1171	Wiring devices	0.581	0.581
114	General purpose machinery and equipment	3.457	3.457	117101	Current carrying	0.303	0.303
1141	Pumps, compressors, and equipment	0.195	0.195	117102	Noncurrent carrying	0.279	0.279
114102	Industrial pumps	0.028	0.028	1172	Integrating and measuring instruments	0.118	0.118
114105	Other compressors	0.003	0.003	117204	Integrating instruments	0.008	0.008
114106	Vacuum pumps	0.012	0.012	117205	Test equip.- elect. character. & signa	0.098	0.098
114107	Air/gas compress. & vac. pump pts./att	0.032	0.032	117206	Indicating and recording instruments	0.011	0.011
114108	Industrial spraying equipment	0.022	0.022	1173	Motors, generators, motor generator sets	0.556	0.556
114109	Measuring & dispensing pumps	0.003	0.003	117303	Fractional horsepower motors & generat	0.265	0.265
114112	Other pumps, including parts	0.095	0.095	117304	Integral horsepower motors	0.129	0.129
1142	Elevators, escalators, and other lifts	0.102	0.103	117305	Fractional horsepower motor-gen. sets	0.030	0.030
114201	Elevators & escalators	0.078	0.078	117306	Integral horsepower motor-gen. sets	0.007	0.007
114202	Elevator and escalator parts & attachm	0.025	0.025	117307	Prime mover gen. sets	0.016	0.016
1143	Fluid power equipment	0.392	0.392	117308	Land transportation types	0.047	0.047
114301	Fluid power pumps	0.071	0.071	117309	Parts and supplies	0.062	0.062
114302	Fluid power valves	0.124	0.124	1174	Transformers and power regulators	0.045	0.045
114303	Cyls., accumulators, cushions, shock a	0.121	0.121	117402	Fluorescent lamp ballasts	0.038	0.038
114304	Fluid power hose and tube fittings	0.076	0.076	117408	Parts	0.008	0.008
1145	Mechanical power transmission equipment	0.378	0.378	1175	Switchgear, switchboard, etc. equipment	0.736	0.736
114501	Speed changers, drives, gears	0.163	0.163	117507	Industrial controls	0.405	0.405
114502	Other power transmission equipment	0.214	0.214	117511	Switchgear, exc. ducts & contr. circuit r	0.090	0.090
1146	Scales and balances	0.009	0.009	117512	Power circuit breakers, all types	0.027	0.027
114606	Household and person-weighing scales	0.000	0.000	117513	Panelboards & switching & interrupting	0.094	0.094
114608	Accessories and attachments	0.003	0.003	117514	Fuses/equip. < 2300 volts ex. power di	0.021	0.021
114609	Parts	0.005	0.005	117515	Molded case circuit breakers	0.052	0.052
1147	Fans and blowers, except portable	0.119	0.119	117516	Ducts, incl. plug-in units and accesso	0.010	0.010
114701	Fans and blowers, except portable	0.119	0.119	117517	Relays, control circuit	0.037	0.037
1148	Air conditioning and refrigeration equip	0.839	0.840	1176	Communication and related equipment	1.030	1.030
114801	Heat transfer equipment	0.113	0.113	117601	Telephone and telegraph equipment	0.369	0.369
114802	Unitary air conditioners	0.194	0.194	117602	Radio & television communication equip	0.661	0.661
114804	Refrigerant compressors	0.183	0.183	1177	Electric lamps/bulbs and parts	0.141	0.141
114805	Refrigeration condensing units	0.022	0.022	117701	Incandescent	0.069	0.069
114806	Other a/c and refrigeration equipment	0.327	0.327	117702	Other than incandescent	0.054	0.054
1149	Miscellaneous general purpose equipment	1.423	1.423	117703	Parts for electric lamps/bulbs	0.019	0.019
114902	Metal valves, except fluid power	0.457	0.457	1178	Electronic components and accessories	2.587	2.587
114903	Metal pipe fittings, flanges, and unio	0.195	0.195	117801	Receiving type electron tubes	0.005	0.005
114904	Parts & attachments for valves & fitti	0.028	0.028	117802	Cathode ray T.V. picture tube	0.066	0.066
114905	Ball and roller bearings	0.327	0.327	117803	Power, transmitter, special purpose tu	0.116	0.116
114907	Industrial patterns	0.064	0.064	117811	Capacitors	0.097	0.097
114908	Filters and strainers	0.155	0.155	117812	Resistors for electric applications	0.073	0.073
114911	Other miscellaneous general purpose eq	0.197	0.197	117821	Relays	0.034	0.034
				117822	Switches, mechanical (electronic appl.	0.028	0.028
116	Special industry machinery and equipment	0.324	0.319	117824	Connectors	0.258	0.258
1161	Food products machinery	0.007	0.007	117825	Magnetic recording media	0.040	0.040
116105	Industrial food production machinery	0.007	0.007	117827	Part for electronic components	0.184	0.184
1162	Textile machinery and equipment	0.057	0.057	117828	Filters, crystals, and transducers	0.050	0.050
116212	Textile machinery	0.010	0.010	117831	Diodes	0.052	0.052
116277	Textile machinery parts and attachment	0.047	0.047	117833	Thyristors	0.010	0.010

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
117835	INTERMEDIATE GOODS (continued)	0.041	0.041	119413	Parts and accessories for i.c. engines	0.321	0.000
117837	Transistors	0.026	0.026	1195	Machine shop products	1.073	1.074
117841	Optoelectronic devices	0.150	0.150	119501	Carburetors, pistons, piston rings, &	0.194	0.194
117842	Digital bi-polar integrated circuits	0.243	0.243	119502	Flexible metal hose and tubing	0.034	0.034
117845	Digital MOS integrated circuits	0.063	0.063	119505	Other machine shop products	0.845	0.846
117846	Linear integrated circuits	0.092	0.092	1196	Steam, gas, & hydraulic turbines & parts	0.191	0.191
117848	Hybrid integrated circuits	0.165	0.165	119601	Steam, gas, and hydraulic turbines	0.014	0.014
117851	Other semiconductor devices and parts	0.262	0.262	119602	Turbine parts and accessories	0.176	0.176
117852	Printed circuits and cable assemblies	0.065	0.065	1197	Turbine generator sets and parts	0.012	0.012
117853	Static power, pulse & frequency conver	0.097	0.097	119701	Turbine generator sets and parts	0.012	0.012
117857	Electronic transformers and coils	0.088	0.088	1199	Other miscellaneous machinery	0.202	0.202
117857	MM components, ex tubes, semicon., ant	0.282	0.282	119901	Other miscellaneous machinery	0.202	0.202
117861	Complex component assemb., packs, modu	0.535	0.536				
1179	Miscellaneous electrical mach and equip	0.080	0.080				
117901	Storage batteries	0.013	0.013	12	Furniture and household durables	0.849	0.849
117902	Primary batteries, dry and wet	0.072	0.072				
117903	Carbon and graphite products	0.256	0.256	121	Household furniture	0.052	0.052
117906	Engine electrical equipment	0.037	0.037	1211	Metal household furniture	0.016	0.016
117907	Electrical equipment, n.e.c.	0.032	0.032	121101	Metal household furniture	0.016	0.016
117908	Porcelain electrical supplies, ex insu	0.046	0.046	1212	Wood household furniture	0.006	0.006
117929	Electrical industrial apparatus, n.e.c			121201	Living room furniture	0.002	0.002
118	Miscellaneous instruments	0.574	0.574	121202	Dining room furniture	0.001	0.001
1181	Environmental controls	0.169	0.169	121203	Bedroom furniture	0.002	0.002
118101	Building comfort controls	0.132	0.132	121204	Other wood household furniture	0.001	0.001
118102	Appliance regulation controls	0.033	0.033	1213	Upholstered household furniture	0.008	0.008
118109	Parts	0.005	0.005	121301	Upholstered household furniture	0.008	0.008
1182	Process control instruments	0.153	0.153	1214	Bedding	0.007	0.007
118201	Process control instruments	0.153	0.153	121401	Bedding	0.007	0.007
1184	Fluid meters and counting devices	0.028	0.028	1215	Porch and lawn furniture	0.008	0.008
118401	Fluid meters and counting devices	0.028	0.028	121501	Porch and lawn furniture	0.008	0.008
1185	Engineering and scientific instruments	0.044	0.044	1216	Household furniture, n.e.c.	0.008	0.008
118501	Aeronautical, nautical, & navigational	0.023	0.023	121601	Household furniture, n.e.c.	0.008	0.008
118502	Laboratory and scientific apparatus	0.017	0.017				
118503	Surveying/drafting instrs. & lab. furn	0.004	0.004	122	Commercial furniture	0.144	0.144
1186	Optical instruments and lenses	0.128	0.128	1221	Wood office furniture and store fixtures	0.070	0.070
118601	Sighting, tracking & fire-control equi	0.017	0.017	122101	Wood commercial furniture	0.070	0.070
118602	Optical instruments, components, & len	0.034	0.034	1222	Metal office furniture and store fixtures	0.029	0.029
118603	Analytical and scientific instruments	0.077	0.077	122202	Filing cabinets and cases	0.003	0.003
1189	Measuring & controlling devices, n.e.c.	0.053	0.053	122203	Furniture	0.007	0.007
118901	Aircraft engine instruments, except fl	0.008	0.008	122204	Partitions and fixtures	0.018	0.018
118902	Phys. prop. & kinematic test, insp. & me	0.018	0.018	1223	Public building furniture	0.043	0.043
118903	Comm. meteorological & general purpose	0.011	0.011	122301	Public building furniture	0.043	0.043
118904	Nuclear radiation detect. & monitoring	0.016	0.016	1224	Furniture and fixtures n.e.c.	0.001	0.001
119	Miscellaneous machinery	2.647	2.646	122401	Furniture and fixtures n.e.c.	0.001	0.001
1191	Oil field and gas field machinery	0.286	0.286				
119102	Oil field and gas field drilling machi	0.178	0.178	123	Floor coverings	0.261	0.261
119104	Oil field and gas field production mac	0.108	0.108	1231	Soft surface floor coverings	0.158	0.158
1192	Mining machinery and equipment	0.097	0.097	123101	Tufted broadloom	0.126	0.126
119203	Drills and other mining machinery	0.005	0.005	123102	Other tufted carpeting, from tufted ya	0.020	0.020
119253	Mining machinery parts	0.093	0.093	123103	Woven carpets & rugs made from textile	0.007	0.007
1193	Office and store machines and equipment	0.050	0.050	123104	Carpets and rugs not made from textile	0.005	0.005
119302	Typewriters, word processors and parts	0.020	0.020	1232	Hard surface floor coverings	0.043	0.043
119308	Coin-operated amusement machines	0.030	0.030	123201	Hard surface floor coverings	0.043	0.043
1194	Internal combustion engines	0.736	0.735	1233	Commission fin./dyeing, floor cov.	0.060	0.060
119401	Gasoline engines	0.085	0.091	123301	Commission finishing/dyeing, floor cov	0.060	0.060
119402	Outboard engines	0.003	0.003				
119407	Diesel, semidiesel, & dual fuel, non-a	0.124	0.134	124	Household appliances	0.187	0.187
119408	Diesel, semidiesel, & dual fuel, auto.	0.148	0.159	1241	Major appliances	0.122	0.122
119409	Parts and accessories for i.c. engines	0.000	0.347	124101	Cooking equipment	0.023	0.023
119411	Gas engines, except turbines	0.008	0.000	124102	Laundry equipment	0.012	0.012
119412	Tank & converted internal combustion e	0.047	0.000	124103	Refrigeration equipment	0.015	0.015
				124104	Other major appliances	0.072	0.072

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
1242	INTERMEDIATE GOODS (continued)	0.001	0.001	133141	Paving blocks	0.004	0.004
124201	Sewing machines	0.001	0.001	1332	Concrete pipe	0.094	0.094
1243	Household vacuum cleaners, parts, & attach.	0.015	0.015	133201	Concrete pipe	0.094	0.094
124301	Vacuum cleaners	0.007	0.007	1333	Ready-mixed concrete	0.768	0.768
124302	Parts and attachments	0.008	0.008	133301	Ready-mixed concrete	0.768	0.768
1244	Electric housewares and fans	0.043	0.043	1334	Precast concrete products	0.129	0.129
124401	Small household appliances	0.026	0.026	133401	Precast concrete products	0.129	0.129
124403	Parts & attach. - small elect. applian	0.017	0.017	1335	Prestressed concrete products	0.068	0.068
1245	Electric lamps	0.006	0.006	133501	Prestressed concrete products	0.068	0.068
124501	Electrical lamps	0.006	0.006	1336	Dry mixed concrete materials	0.000	0.000
125	Home electronic equipment	0.052	0.052	133601	Dry mixed concrete materials	0.000	0.000
1251	Radio receivers	0.009	0.009	134	Clay construction products ex. refractories	0.125	0.125
125103	Automobile radios and tape players	0.009	0.009	1342	Brick and structural clay tile	0.070	0.070
1252	Television receivers	0.029	0.029	134201	Brick, except ceramic, glazed & refrac	0.068	0.068
125202	Color TV receivers	0.029	0.029	134202	Glazed brick struct., hollow & facing	0.002	0.002
1253	Other home electronic equipment	0.013	0.013	1344	Ceramic floor and wall tile	0.043	0.043
125306	High fidelity equipment and components	0.004	0.004	134401	Drain tile, round	0.043	0.043
125307	Speakers, including loudspeaker system	0.010	0.010	1345	Structural clay products, n.e.c.	0.013	0.013
126	Other household durable goods	0.154	0.154	134501	Sewer pipe, vitrified clay	0.013	0.013
1261	Tableware, kitchenware and other pottery	0.014	0.014	135	Refractories	0.125	0.125
126101	Tableware and kitchenware	0.006	0.006	1352	Clay refractories	0.058	0.058
126102	Pottery, except tableware and kitchenw	0.008	0.008	135201	Refractories, clay	0.058	0.058
1262	Household glassware	0.047	0.047	1353	Refractories, non clay	0.068	0.068
126201	Pressed and blown consumer glassware	0.047	0.047	135301	Refractories, non clay	0.068	0.068
1263	Holloware	0.002	0.002	136	Asphalt felts and coatings	0.223	0.223
126301	Holloware	0.002	0.002	1361	Prep. asphalt & tar roofing & siding prod.	0.177	0.177
1264	Household flatware	0.003	0.003	136101	Prepared asphalt roofing	0.177	0.177
126401	Household flatware	0.003	0.003	1362	Other asphalt roofing	0.039	0.039
1265	Mirrors	0.015	0.015	136201	Other asphalt roofing	0.039	0.039
126501	Mirrors	0.015	0.015	1363	Asphalt & tar satu'd felts, boards, etc.	0.007	0.007
1266	Lawn and garden equip., ex. garden tractors	0.043	0.043	136301	Asphalt and tar satu'd felts, boards,	0.007	0.007
126605	Parts & attach., consumer lawn & garde	0.043	0.043	137	Gypsum products	0.121	0.121
1267	Cutlery, razors and razor blades	0.010	0.010	1371	Gypsum products and title	0.121	0.121
126701	Cutlery	0.010	0.010	137101	Gypsum products	0.121	0.121
1268	Metal household containers	0.010	0.010	138	Glass containers	0.507	0.507
126801	Metal household containers	0.010	0.010	1381	Glass containers	0.507	0.507
1269	Household durables, n.e.c.	0.009	0.009	138101	Glass containers	0.507	0.507
126901	Window shades, blinds, and accessories	0.009	0.009	139	Other nonmetallic minerals	0.875	0.875
13	Nonmetallic mineral products	3.923	3.924	1392	Insulation materials	0.192	0.192
131	Glass	0.434	0.434	139201	Mineral wool for structural insulation	0.125	0.125
1311	Flat glass	0.304	0.304	139202	Min. wool for indus. & equip. insulati	0.067	0.067
131104	Laminated glass	0.064	0.064	1393	Asbestos products	0.059	0.059
131105	Sheet, plate, and float glass	0.080	0.080	139301	Asbestos cement shingles	0.059	0.059
131107	Specialty glass	0.160	0.160	1394	Paving mixtures and blocks	0.273	0.273
1313	Other finished glassware	0.130	0.130	139401	Paving mixtures and blocks	0.273	0.273
131301	Pressed and blown glassware	0.122	0.122	1395	Cut stone and stone products	0.036	0.036
131302	Automotive rearview mirrors	0.009	0.009	139501	Cut stone and stone products	0.036	0.036
132	Concrete ingredients and related products	0.318	0.318	1398	Gaskets, packing, and sealing devices	0.167	0.167
1322	Cement	0.318	0.318	139801	Gaskets and gasketing material	0.070	0.070
132201	Cement	0.318	0.318	139802	Packing and sealing	0.097	0.097
133	Concrete products	1.194	1.194	1399	Nonmetallic minerals and products, n.e.c.	0.149	0.149
1331	Concrete block and brick	0.134	0.134	139902	Other nonmetallic minerals, n.e.c.	0.110	0.110
133111	Structural block	0.118	0.118	139903	Nonmetallic mineral products, n.e.c.	0.039	0.039
133121	Decorative block	0.007	0.007	14	Transportation equipment	5.169	5.169
133131	Concrete brick	0.006	0.006				

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
	INTERMEDIATE GOODS (continued)						
141	Motor vehicles and equipment	3.516	3.517	152401	Unstemmed leaf tobacco redried before	0.008	0.008
1411	Motor vehicles	0.006	0.006	152402	Stemmed tobacco	0.216	0.216
141104	Motorcycles	0.006	0.006	153	Notions	0.058	0.058
1412	Motor vehicle parts	3.305	3.305	1531	Buttons, button blanks, and parts	0.013	0.013
141203	Motor vehicle parts, new	3.218	3.219	153101	Buttons, button blanks, and parts	0.013	0.013
141204	Motor vehicle parts, rebuilt	0.087	0.087	1532	Needles, pins, and fasteners	0.046	0.046
1413	Truck and bus bodies	0.201	0.201	153201	Needles, pins, and fasteners	0.046	0.046
141301	Truck and bus bodies sold separately	0.201	0.201				
1414	Truck trailers	0.003	0.003	154	Photographic equipment and supplies	0.279	0.279
141401	Vans, over 10,000 lbs.	0.002	0.002	1542	Photographic supplies	0.279	0.279
141402	Tanks, over 10,000 lbs.	0.000	0.000	154206	Photographic supplies, except x-ray	0.279	0.279
141403	Other trailers and chassis, over 10,00	0.001	0.001				
141404	Detach. trailers & converter gear	0.000	0.000	156	Medical, surgical & personal aid devices	0.495	0.495
141406	Truck trailers & chassis, under 10,000	0.000	0.000	1562	Medical instruments and equipment	0.208	0.208
1416	Travel trailers and campers	0.001	0.001	156201	Medical instruments and equipment	0.208	0.208
141601	Travel trailers	0.001	0.001	1563	Surgical appliances and supplies	0.230	0.230
141602	Campers, pickup covers and parts	0.000	0.000	156301	Surgical appliances	0.230	0.230
				1564	Ophthalmic goods	0.010	0.010
142	Aircraft and aircraft equipment	1.415	1.415	156401	Ophthalmic goods	0.010	0.010
1423	Aircraft engines and engine parts	0.572	0.572	1565	Dental equipment and supplies	0.047	0.047
142301	Aircraft engines and engine parts	0.572	0.572	156501	Dental equipment and supplies	0.047	0.047
1425	Aircraft parts and auxiliary equipment, nec	0.843	0.843				
142501	Aircraft parts and auxiliary equipment	0.843	0.843	157	Industrial safety equipment	0.095	0.095
				1571	Industrial safety equipment	0.095	0.095
143	Ships and boats	0.123	0.123	157101	Respiratory protection equipment	0.047	0.047
1431	Ships	0.111	0.111	157102	Eye and face protective equipment	0.019	0.019
143101	Nonmilitary ships	0.111	0.111	157105	Protective clothing except shoes	0.027	0.027
1432	Boats	0.013	0.013	157106	First aid kits	0.003	0.003
143201	Outboard motorboats	0.003	0.003	159A	Miscellaneous products, n.e.c.	0.223	0.223
143202	Inboard motorboats, incl. i.-o. houseb	0.004	0.004	159A01	Candles	0.009	0.009
143203	Inboard-outdrive boats, except housebo	0.003	0.003	159A02	Umbrellas, parasols, and canes	0.001	0.001
143204	All other boats	0.003	0.003	159A03	Feathers, plumes and artificial flower	0.014	0.014
				159A04	Signs and advertising displays	0.121	0.121
144	Railroad equipment	0.091	0.091	159A09	Other miscellaneous products, n.e.c.	0.078	0.078
1441	Locomotives and parts	0.031	0.031				
144102	Locomotive parts	0.031	0.031	159	Other miscellaneous products	0.567	0.567
1442	Railroad cars and car parts	0.060	0.060	1591	Caskets	0.073	0.073
144202	All other railroad cars	0.020	0.020	159101	Burial caskets	0.073	0.073
144203	Railroad car parts and accessories	0.040	0.040	1592	Matches	0.008	0.008
				159201	Matches	0.008	0.008
149	Transportation equipment, n.e.c.	0.023	0.023	1593	Musical instruments	0.009	0.009
1491	Transportation equipment, n.e.c.	0.023	0.023	159301	Musical instruments	0.009	0.009
149111	Transportation equipment, n.e.c.	0.023	0.023	1594	Jewelry and jewelry products	0.070	0.070
				159402	Jewelry, platinum and karat gold	0.003	0.003
15	Miscellaneous products	1.797	1.797	159403	Other precious metal jewelry	0.000	0.000
151	Toys, sporting goods, small arms, etc.	0.077	0.077	159405	Costume jewelry and novelties	0.004	0.004
1511	Toys, games, and children's vehicles	0.014	0.014	159406	Jewelers' findings and materials	0.043	0.043
151101	Toys and children's vehicles	0.014	0.014	1595	Lapidary work, diamond cutting, & poli	0.019	0.019
1512	Sporting and athletic goods	0.029	0.029	159502	Pens, pencils, and marking devices	0.045	0.045
151201	Sporting and athletic goods	0.029	0.029	159503	Pens, mechanical pencils, and parts	0.016	0.016
1513	Small arms and ammunition	0.034	0.034	159504	Lead pencils and art goods	0.008	0.008
151301	Small arms	0.014	0.014	159504	Marking devices	0.021	0.021
151302	Small arms ammunition	0.003	0.003	1596	Matches, clocks and timing mechanisms	0.061	0.061
151303	Components for small arms ammunition	0.017	0.017				
152	Tobacco products, incl. stemmed & redried	0.224	0.224				
1522	Cigars	0.000	0.000		FINISHED GOODS	100.000	100.000
152201	Cigars	0.000	0.000				
1524	Stemmed and redried tobacco	0.224	0.224	01	Farm products	1.667	1.701

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
	FINISHED GOODS (continued)						
011	Fresh and dried fruits and vegetables	1.231	1.256	022207	Other poultry/small game	0.007	0.008
0111	Fresh fruits	0.505	0.515	022208	Further processed poultry/small game	0.227	0.231
011101	Citrus fruits	0.130	0.133	0223	Unprocessed and packaged fish	1.002	1.021
011102	Other fruits	0.375	0.383	022301	Unprocessed fin fish	0.158	0.161
0113	Fresh and dried vegetables	0.726	0.741	022302	Fresh packaged fish and seafood	0.170	0.174
011301	Dried vegetables, bulk	0.063	0.065	022303	Frozen packaged fish and seafood	0.491	0.500
011302	Fresh vegetables, except potatoes	0.468	0.478	022304	Canned and cured seafood	0.183	0.186
011303	Sweet potatoes	0.017	0.017	023	Dairy products	3.657	3.732
011304	White potatoes	0.178	0.181	0231	Fluid milk products	1.961	2.001
016	Fluid milk	0.070	0.071	023103	Packaged fluid milk and related product	1.750	1.786
0161	Milk eligible for fluid use	0.070	0.071	023104	Cottage cheese	0.082	0.083
016101	Milk, fluid use	0.070	0.071	023105	Other milk products	0.129	0.132
017	Eggs	0.338	0.344	0232	Butter	0.155	0.158
0171	Eggs	0.338	0.344	023201	Butter	0.155	0.158
017102	Eggs, jumbo	0.020	0.021	0233	Natural and processed cheese	0.832	0.849
017103	Eggs, extra large	0.080	0.082	023302	Natural cheese, except cottage cheese	0.508	0.518
017104	Eggs, large	0.178	0.182	023303	Processed cheese and related products	0.292	0.298
017105	Eggs, medium	0.052	0.054	023304	Imitation cheese	0.032	0.033
017106	Eggs, small	0.007	0.007	0234	Ice cream and frozen desserts	0.417	0.426
019	Other farm products	0.029	0.030	023402	Ice cream and ices	0.417	0.426
0193	Tree nuts	0.029	0.030	0235	Condensed and evaporated milk	0.292	0.298
019301	Nuts	0.029	0.030	023502	Dry milk products	0.171	0.174
				023503	Liquid milk products	0.121	0.124
02	Processed foods and feeds	27.053	27.598	024	Processed fruits and vegetables	1.902	1.940
021	Cereal and bakery products	3.500	3.571	0241	Canned fruits and juices	0.499	0.509
0211	Bakery products	2.410	2.459	024101	Canned fruits	0.208	0.212
021101	White pan bread	0.425	0.434	024102	Canned fruit juices	0.291	0.297
021104	Other bread	0.305	0.311	0242	Frozen fruits, juices and ades	0.281	0.287
021105	Bread type rolls	0.365	0.373	024202	Frozen fruits	0.041	0.041
021106	Bread stuffing, croutons, and bread cr	0.038	0.039	024203	Frozen juices and ades	0.240	0.245
021107	Sweet yeast goods	0.118	0.121	0243	Dried and dehydrated fruits	0.048	0.049
021108	Soft cakes	0.236	0.240	024301	Dried and dehydrated fruits	0.048	0.049
021109	Pies	0.076	0.078	0244	Canned vegetables and juices	0.598	0.610
021111	Pastries	0.007	0.007	024401	Canned vegetables and juices	0.598	0.610
021112	Cake type doughnuts	0.073	0.074	0245	Frozen vegetables	0.406	0.415
021121	Cookies, crackers, and related product	0.767	0.782	024501	Frozen vegetables	0.406	0.415
0212	Flour and flour base mixes and doughs	0.288	0.294	0246	Dried and dehydrated vegetables	0.069	0.070
021203	Flour	0.092	0.094	024601	Potatoes, instant mashed	0.069	0.070
021204	Flour base mixes and doughs	0.197	0.201	025	Sugar confectionery	1.404	1.432
0213	Milled rice	0.062	0.063	0253	Refined sugar	0.129	0.132
021301	Head rice	0.054	0.055	025303	Granulated sugar	0.122	0.125
021302	Other milled rice and byproducts	0.008	0.008	025304	Confectioners' powdered sugar	0.000	0.000
0214	Other cereals	0.740	0.755	025305	Brown sugar	0.006	0.006
021402	Pasta products	0.158	0.161	025306	Liquid sugar or sugar syrup	0.001	0.001
021409	Other cereals except pasta products	0.582	0.594	0254	Confectionery materials	0.003	0.003
022	Meats, poultry, and fish	6.761	6.895	025401	Confectionery materials	0.003	0.003
0221	Meats	4.574	4.667	0255	Confectionery end products	1.271	1.297
022101	Beef and veal	2.223	2.399	025502	Chewing gum	0.111	0.113
022103	Lamb	0.035	0.037	025503	Candy and nuts	1.159	1.183
022104	Pork	1.180	1.226	025504	Sweetening syrups and molasses	0.001	0.001
022105	Other meats	1.136	1.005	026	Beverages and beverage materials	5.323	5.431
0222	Processed poultry	1.185	1.207	0261	Alcoholic beverages	2.221	2.266
022203	Young chicken	0.778	0.792	026101	Malt beverages	1.526	1.558
022205	Mature chicken: hens/fowl	0.026	0.027	026102	Distilled liquor, except brandy	0.357	0.365
022206	Turkeys	0.147	0.150	026104	Wines, brandy and brandy spirits	0.337	0.344
				0262	Soft drinks	2.119	2.162
				026201	Cola, excluding diet cola	0.996	1.016
				026205	Other carbonated drinks	0.927	0.946

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
026206	FINISHED GOODS (continued)	0.196	0.200	034304	Circular Knit outerwear fabric	0.011	0.011
0263	Noncarbonated soft drinks	0.825	0.842	034305	Other circular knit fabric	0.004	0.004
026301	Packaged beverage materials	0.688	0.702	034306	Warp knit outerwear fabric	0.002	0.002
026302	Coffee (whole bean, ground, & instant)	0.016	0.016	034307	Warp knit underwear and nightwear fabr	0.003	0.003
026303	Cocoa	0.121	0.124	034308	Other warp knit fabric	0.004	0.004
0264	Tea	0.158	0.161	0344	Narrow fabrics	0.006	0.006
026401	Other beverage materials	0.158	0.161	034402	Narrow fabrics	0.006	0.006
027	Other beverage materials	0.568	0.580	0345	Nonwovens and felt goods	0.037	0.037
0275	Fats and oils	0.084	0.086	034503	Nonwovens and felt goods	0.037	0.037
027501	Vegetable oils, refined	0.084	0.086	0347	Embroideries and lace goods	0.028	0.028
0276	Vegetable oils, refined	0.484	0.494	034701	Embroideries	0.027	0.028
027601	Shortening and cooking oil	0.484	0.494	034702	Lace goods	0.000	0.000
028	Shortening and cooking oil	3.270	3.322	038	Apparel & other fabricated textile prods	6.447	6.583
0281	Miscellaneous processed foods	0.075	0.077	0381	Apparel	5.700	5.821
028101	Jams, jellies, and preserves	0.075	0.077	038101	Women's	2.905	2.964
0282	Jams, jellies, and preserves	0.109	0.111	038102	Men's and boys'	2.132	2.175
028201	Pickles and pickle products	0.109	0.111	038103	Girls', children's and infants'	0.480	0.494
0283	Pickles and pickle products	0.003	0.004	038104	Miscellaneous apparel and accessories	0.184	0.187
028301	Processed eggs	0.003	0.004	0382	Textile housefurnishings	0.665	0.679
0284	Processed eggs	0.506	0.516	038201	Bed clothes	0.235	0.239
028401	Canned specialties	0.506	0.516	038203	Other textile housefurnishings	0.431	0.440
0285	Specialties	0.630	0.641	0383	Fabricated products, n.e.c.	0.082	0.083
028501	Frozen specialties	0.630	0.641	038302	Camping equipment	0.029	0.030
0286	Other frozen processed foods	0.086	0.087	038303	Industrial and other fabricated produc	0.052	0.053
028601	Meat sauces	0.086	0.087	04	Hides, skins, leather, and related products	1.004	1.024
0289	Meat sauces	1.861	1.887	043	Footwear	0.700	0.714
028901	Other miscellaneous processed foods	1.861	1.887	0431	Men's footwear	0.298	0.304
029	Other miscellaneous processed foods	0.668	0.694	043101	Men's leather upper footwear	0.265	0.271
0294	Miscellaneous feedstuffs	0.668	0.694	043103	Men's non-leather upper footwear	0.032	0.033
029402	Pet food	0.668	0.694	0432	Women's footwear	0.297	0.303
03	Textile products and apparel	6.663	6.805	043201	Women's leather upper footwear	0.168	0.172
032	Processed yarns and threads	0.034	0.037	043203	Women's plastic upper footwear	0.086	0.088
0326	Yarns	0.024	0.025	043204	Women's other non-leather upper footwa	0.043	0.044
032601	Cotton	0.004	0.004	0433	Children's footwear (size 8 1/2 - 12)	0.024	0.025
032602	Wool	0.001	0.001	043301	Children's and infants' footwear	0.024	0.025
032603	Synthetic	0.019	0.020	0434	Misses' footwear (size 12 1/2 - 2 1/2)	0.012	0.012
032604	Other throwing and winding mill produc	0.001	0.000	043401	Misses' footwear	0.012	0.012
0327	Threads	0.009	0.011	0435	Youths', boys' ftwear. (size 12 1/2-6)	0.013	0.014
032701	Cotton finished	0.003	0.004	043501	Youths', boys' footwear	0.013	0.014
032703	Synthetic and silk, finished	0.006	0.008	0436	Infants', babies' ftwear. (size 1-8)	0.019	0.019
033	Gray fabrics	0.055	0.056	043601	Infants, babies' footwear	0.019	0.019
0337	Broadwovens	0.046	0.047	0437	Athletic footwear	0.031	0.031
033701	Cotton	0.012	0.012	043701	Athletic footwear	0.031	0.031
033702	Wool	0.001	0.001	0438	Other footwear	0.007	0.007
033703	Synthetic	0.034	0.034	043801	Other footwear	0.007	0.007
0338	Knits	0.008	0.009	044	Other leather and related products	0.304	0.310
033803	Circular knits, except hosiery	0.004	0.004	0441	Luggage and small leather goods	0.211	0.216
033804	Warp knits, except hosiery	0.004	0.004	044101	Luggage and small leather goods	0.211	0.216
034	Finished fabrics	0.127	0.130	0442	Gloves	0.018	0.018
0342	Broadwovens	0.032	0.033	044201	Gloves	0.018	0.018
034201	Cotton	0.006	0.006	0445	Leather/leather-like goods, n.e.c.	0.075	0.076
034202	Wool	0.004	0.004	044501	Leather/leather-like goods, n.e.c.	0.075	0.076
034203	Synthetic	0.022	0.023	05	Fuels and related products and power	8.806	8.985
0343	Knits	0.025	0.026	051	Coal	0.002	0.002

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
	FINISHED GOODS (continued)						
0511	Anthracite	0.001	0.001	0636	Preparations, proprietary (over counter)	0.451	0.460
051101	Prepared anthracite shipped	0.001	0.001	063601	Vitamins	0.079	0.081
051102	Unprepared anthracite shipped	0.000	0.000	063602	Cough and cold preparations	0.100	0.102
0512	Bituminous coal	0.001	0.001	063603	Laxatives	0.025	0.025
051205	Prepared bituminous coal, resid./comm.	0.001	0.001	063604	Analgesics, internal	0.059	0.060
				063606	External analgesics and counterirritant	0.014	0.015
053	Gas fuels	3.606	3.679	063607	Antiseptics and antibacterials	0.026	0.027
0531	Natural gas	3.176	3.240	063608	Antacids	0.038	0.039
053101	Natural gas	3.176	3.240	063609	Dermatologicals	0.018	0.019
0532	Liquefied petroleum gas	0.430	0.439	063699	Miscellaneous proprietary preparations	0.091	0.093
053201	Liquified petroleum gas	0.430	0.439				
				065	Agricultural chemicals and chemical products	0.105	0.107
057	Petroleum products, refined	5.061	5.165	0651	Mixed fertilizers	0.003	0.003
0571	Gasoline	3.915	3.995	065105	Mixed fertilizers	0.003	0.003
057102	Leaded regular motor gasoline	0.685	0.699	0653	Other agricultural chemicals	0.102	0.104
057103	Premium grade motor gasolines	0.928	0.947	065301	Pesticides	0.102	0.104
057104	Unleaded regular gasoline	2.090	2.133				
057105	Unleaded mid-premium gasoline	0.212	0.217	067	Other chemicals and allied products	2.749	2.805
0572	Kerosene and jet fuels	0.040	0.041	0671	Soap and synthetic detergents	0.864	0.882
057202	Kerosene	0.040	0.041	067104	Soaps & synth. detergents, ex. glyceri	0.864	0.882
0573	Light fuel oils	0.663	0.676	0672	Specialty cleaning, polish. & san. prods.	0.411	0.419
057302	Fuel oil no. 2	0.592	0.604	067201	Specialty cleaning, polishing & san. p	0.411	0.419
057304	Other light fuel oils	0.070	0.072	0675	Cosmetics and other toilet preparations	1.339	1.366
0576	Finished lubricants	0.443	0.452	067502	Shaving preparations	0.042	0.042
057603	Lubricating grease	0.038	0.039	067503	Perfume, cologne & toilet water	0.233	0.238
057604	Lubricating and similar oils	0.405	0.413	067504	Hair preparations	0.327	0.334
				067505	Dentifrices	0.149	0.152
058	Petroleum and coal products, n.e.c.	0.137	0.140	067506	Creams	0.092	0.094
0581	Petroleum and coal products, n.e.c.	0.137	0.140	067507	Lotions and oils	0.089	0.091
058101	Petroleum and coal products, n.e.c.	0.137	0.140	067508	Cosmetics	0.152	0.155
				067509	Deodorant	0.104	0.106
				067511	Manicure preparations	0.044	0.045
06	Chemicals and allied products	4.926	5.026	067512	Powders	0.055	0.056
				067513	Bath oils and salts	0.024	0.025
061	Industrial chemicals	0.026	0.026	067519	Other cosmetics and toiletries	0.028	0.029
0614	Basic organic chemicals	0.026	0.026	0679	Misc. chemical prod. and preparations	0.135	0.138
061403	Other basic organics	0.026	0.026	067901	Essential oils	0.002	0.002
				067904	Adhesives and sealants	0.045	0.046
062	Paints and allied products	0.033	0.033	067906	Gum and wood chemicals	0.016	0.017
0621	Prepared paint	0.028	0.029	067909	Other miscellaneous chemical products	0.072	0.073
062101	Architectural coatings	0.020	0.020				
062103	Special purpose coatings	0.008	0.009	07	Rubber and plastic products	0.733	0.749
0623	Allied and miscellaneous paint products	0.004	0.005				
062301	Allied and miscellaneous paint product	0.004	0.005	071	Rubber and rubber products	0.544	0.555
				0712	Tires, tubes, tread, & repair materials	0.418	0.427
063	Drugs and pharmaceuticals	2.014	2.055	071201	Tires	0.409	0.417
0634	Preparations, veterinary	0.065	0.066	071202	Inner tubes	0.009	0.010
063403	Veterinary preparations	0.065	0.066	0713	Miscellaneous rubber products	0.126	0.129
0635	Preparations, ethical (prescription)	1.499	1.529	071301	Footwear	0.094	0.096
063501	Systemic anti-infectives	0.236	0.241	071303	Rubber belts and belting	0.006	0.006
063502	Anti-arthritis	0.076	0.077	071304	Rubber hose	0.010	0.010
063503	Sedatives	0.013	0.014	071306	Miscellaneous rubber products, n.e.c	0.016	0.016
063505	Antispasmodic/antisecretory	0.016	0.016				
063506	Cardiovascular therapy	0.254	0.259	072	Plastic products	0.189	0.193
063507	Diabetes therapy	0.030	0.031	0722	Unsupp. plastic film/sheet/other shapes	0.027	0.028
063508	Hormones	0.059	0.060	072205	Unsupported plastic film	0.027	0.028
063509	Diuretics	0.032	0.033	0723	Laminated plastic sheets, rods, and tubes	0.017	0.017
063511	Dermatologicals	0.046	0.047	072304	Laminated plastic sheets, rods, and tu	0.017	0.017
063513	Analgesics, internal	0.100	0.102	0728	Consumer, institut., & comm. prod., nec.	0.146	0.148
063515	Cough and cold preparations	0.058	0.059	072802	Consumer, institutional, & comm. prod.	0.146	0.148
063516	Vitamins	0.040	0.041				
063599	Miscellaneous ethical preparations	0.538	0.549				

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
	FINISHED GOODS (continued)						
08	Lumber and wood products	0.100	0.102	093305	General reference books	0.025	0.026
081	Lumber	0.024	0.025	093308	Other books, incl. music books & pamph	0.026	0.027
0811	Softwood lumber	0.017	0.017	0937	Commercial printing	0.120	0.140
081101	Douglas fir, dressed	0.004	0.004	093701	Magazine and periodical printing	0.019	0.019
081102	Southern pine, dressed	0.003	0.003	093702	Label and wrapper printing for packagi	0.013	0.016
081103	Other species, dressed	0.005	0.005	093703	Catalog and directory printing	0.014	0.014
081104	Rough softwood lumber	0.004	0.004	093704	Financial and legal printing	0.007	0.008
081105	Flooring, siding, and cut stock	0.001	0.001	093705	Advertising printing	0.034	0.032
0812	Hardwood lumber	0.007	0.008	093706	Other general job printing	0.026	0.026
081201	Rough hardwood lumber	0.006	0.006	093707	Commercial printing, n. e. c.	0.000	0.006
081202	Dressed hardwood lumber, ex. siding	0.001	0.001	093708	Engraving and plate printing	0.000	0.018
081204	Hardwood flooring	0.001	0.001	093711	Commercial printing, n.e.c.	0.006	0.000
082	Millwork	0.067	0.068	0938	Blankbooks, binders, and bookbinding work	0.087	0.088
0821	General millwork	0.020	0.020	093801	Bankbooks, looseleaf binders, and devi	0.087	0.088
082101	General millwork	0.020	0.020				
0823	Miscellaneous millwork products	0.047	0.048	10	Metals and metal products	1.059	1.080
082301	Miscellaneous millwork products	0.047	0.048	101	Iron and steel	0.002	0.002
083	Plywood	0.010	0.010	1017	Steel mill products	0.002	0.002
0831	Softwood plywood	0.007	0.007	101705	Steel wire	0.002	0.002
083101	Western, inland and other non-southern	0.004	0.004	102	Nonferrous metals	0.024	0.025
083102	Southern	0.002	0.002	1026	Nonferrous wire and cable	0.016	0.016
0832	Hardwood plywood and related products	0.002	0.002	102603	Nonferrous wire and cable	0.016	0.016
083201	Hardwood plywood and related products	0.002	0.002	1028	Nonferrous foundry shop products	0.009	0.009
0833	Softwood plywood veneer	0.001	0.001	102802	Castings, alum./alum.-base alloy	0.009	0.009
083301	Softwood plywood veneer, ex. rein./bac	0.001	0.001	103	Metal containers	0.004	0.004
09	Pulp, paper, and allied products	4.072	4.172	1032	Barrels, drums, and pails	0.004	0.004
091	Pulp, paper, and prod., ex. bldg. paper	1.827	1.864	103201	Barrels, drums, and pails	0.004	0.004
0913	Paper	0.074	0.076	104	Hardware	0.140	0.143
091301	Writing papers, excluding newsprint	0.074	0.076	1041	Hardware, n.e.c.	0.036	0.037
0915	Converted paper and paperboard products	1.737	1.772	104101	Builders hardware	0.017	0.017
091501	Sanitary paper products, including sto	1.467	1.497	104103	Transportation equipment hardware	0.015	0.015
091502	Paper bags and shipping sacks	0.043	0.044	104105	Other hardware, n.e.c.	0.005	0.005
091503	Paper boxes and containers	0.050	0.051	1042	Hand and edge tools	0.104	0.106
091504	Packaging accessories	0.010	0.010	104201	Hand tools	0.104	0.106
091506	Office supplies and accessories	0.156	0.160	106	Heating equipment	0.046	0.047
091507	Fiber and composite cans & related pro	0.002	0.002	1061	Steam and hot water equipment	0.005	0.005
091508	Pressed and molded pulp goods	0.008	0.008	106101	Steam and hot water equipment	0.005	0.005
0916	Pressure sensitive products	0.016	0.016	1063	Conversion burners	0.006	0.006
091601	Pressure - sensitive products	0.016	0.016	106301	Conversion burners and parts	0.006	0.006
092	Building paper & building board mill prods.	0.019	0.020	1064	Domestic heating stoves	0.005	0.005
0922	Hardboard, particleboard & fiberboard prods	0.019	0.020	106401	Domestic heating stoves	0.005	0.005
092201	Hardboard, particleboard, and fiberboa	0.004	0.005	1066	Water heaters, domestic	0.028	0.028
092202	Fabricated hardboard products	0.015	0.015	106601	Water heaters, domestic	0.028	0.028
093	Publications, printed matter & printing mat'	2.226	2.289	1067	Other systems and other parts	0.003	0.003
0931	Newspapers	0.765	0.780	106701	Other heating systems	0.003	0.003
093101	Circulation	0.765	0.780	107	Fabricated structural metal products	0.482	0.492
0932	Periodicals	0.584	0.596	1071	Metal doors, sash, and trim	0.012	0.013
093201	Circulation	0.584	0.596	107105	Storm sash and doors	0.010	0.010
0933	Book publishing	0.670	0.684	107106	Screens and weatherstrip	0.003	0.003
093301	Textbooks	0.261	0.266	1072	Metal tanks	0.139	0.142
093302	Technical, scientific & professional b	0.080	0.081	107201	Metal tanks	0.139	0.142
093303	Religious books	0.032	0.033	1073	Sheet metal products	0.058	0.060
093304	General books	0.247	0.252	107301	Sheet metal products	0.058	0.060
				1074	Struct., arch., pre-eng. metal products	0.059	0.061
				107402	Fabricated iron and steel pipe and fit	0.031	0.031

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
107405	FINISHED GOODS (continued)			112	Construction machinery and equipment	0.875	0.893
107407	Fabricated structural metal	0.022	0.023	1121	Power cranes, excavators, and equipment	0.191	0.195
1075	Miscellaneous metal work	0.006	0.007	112104	Excavators	0.039	0.040
107501	Heat exchangers and condensers	0.075	0.076	112106	Cranes	0.128	0.130
1076	Fabricated steel plate	0.089	0.091	112107	Front end attachments and parts	0.025	0.025
107601	Fabricated steel plate	0.089	0.091	1122	Construction equipment for mounting	0.048	0.049
1077	Steel power boilers	0.043	0.044	112203	Construction equipment for mounting	0.048	0.049
107701	Steel power boilers	0.043	0.044	1123	Specialized construction machinery	0.058	0.059
1079	Prefabricated metal buildings	0.006	0.006	112303	Specialized construction machinery	0.058	0.059
107901	Prefab. metal bldg systems, ex. farm s	0.004	0.004	1124	Portable air compressors	0.026	0.027
107902	Other prefab. & portable metal buildin	0.002	0.002	112401	Portable air compressors	0.026	0.027
107903	Panels, parts, & sections for prefab b	0.000	0.000	1125	Scrapers and graders	0.049	0.050
108	Miscellaneous metal products	0.361	0.368	112501	Scrapers and graders	0.049	0.050
1081	Bolts, nuts, screws, rivets, and washers	0.004	0.004	1126	Parts and other equipment	0.072	0.074
108102	Externally thread. fasteners, ex. airc	0.002	0.002	112602	Other construction equipment	0.072	0.074
108103	Internally thread. fasteners, ex. airc	0.000	0.001	1127	Mixers, pavers, spreaders, etc.	0.032	0.033
108104	Nonthreaded fasteners, except aircraft	0.001	0.001	112701	Mixers, pavers, spreaders, etc.	0.032	0.033
108106	Other formed fasteners	0.000	0.000	1128	Tractors, other than farm	0.351	0.358
1083	Lighting fixtures	0.065	0.066	112801	Wheel type	0.033	0.034
108302	Residential	0.016	0.017	112802	Crawler type	0.092	0.094
108303	Commercial/institutional or industrial	0.007	0.008	112803	Tractor parts and attachments	0.088	0.090
108305	Lighting equipment, n.e.c.	0.041	0.042	112804	Tractor shovel loaders	0.138	0.140
1088	Fabricated ferrous wire products	0.011	0.011	1129	Off-highway equipment	0.047	0.048
108801	Ferrous wire rope, cable and strand	0.003	0.003	112903	Off-highway equipment	0.047	0.048
108802	Steel nail and spikes	0.001	0.001	113A	Metalworking machinery n. e. c.	0.095	0.097
108806	Steel fencing and fence gates	0.001	0.001	113A01	Assembly machines	0.052	0.053
108807	Ferrous wire cloth, other woven wire p	0.001	0.001	113A02	Other metalworking machinery	0.043	0.044
108809	Other fabricated ferrous wire products	0.005	0.005	113B	Rolling mill machinery	0.044	0.045
1089	Other miscellaneous metal products	0.281	0.287	113B01	Rolling mill machinery	0.044	0.045
108905	Other metal products	0.092	0.094	113	Metalworking machinery and equipment	1.774	1.810
108906	Metal crowns and closures	0.004	0.004	1132	Power driven hand tools	0.212	0.216
108907	Metal stampings n.e.c.	0.120	0.122	113206	Power hand tools, electric/battery pow	0.109	0.111
108908	Metal foil and leaf	0.065	0.066	113208	Power hand tools, pneumatic/hydr./powd	0.056	0.057
11	Machinery and equipment	14.982	15.296	113209	Power hand tools, engine driven	0.046	0.047
111	Agricultural machinery and equipment	1.150	1.173	1133	Welding machines and equipment	0.124	0.127
1111	Farm and garden tractors	0.367	0.374	113301	Arc welding mach., components ex elect	0.075	0.077
111102	Farm tractors, wheel type	0.326	0.332	113302	Resistance welders, components & elect	0.016	0.016
111105	Garden tractors	0.041	0.042	113304	Gas welding machines and equipment	0.033	0.034
1112	Agricultural machinery excl. tractors	0.655	0.668	1134	Industrial process furnaces and ovens	0.133	0.136
111201	Plows	0.018	0.018	113401	Electric, excluding induction & dielec	0.047	0.048
111202	Harrows, rollers, and stalk cutters	0.043	0.044	113402	Fuel-fired	0.038	0.038
111203	Planting, seeding, and fertilizing mac	0.075	0.076	113403	Induction and dielectric heating equip	0.022	0.022
111204	Cultivators	0.023	0.023	113405	Otr. indus. elec. heat. units; parts/a	0.027	0.028
111205	Sprayers and dusters	0.026	0.027	1135	Cutting tools and accessories	0.034	0.035
111206	Harvesting machinery	0.271	0.276	113501	Small cutting tools	0.003	0.003
111207	Haying machinery	0.063	0.065	113502	Precision measuring tools	0.031	0.032
111208	Crop preparation machinery	0.038	0.039	113503	Metalworking power saw blades	0.000	0.000
111209	Farm elevators and blowers	0.014	0.014	113504	Other power saw blades	0.000	0.000
111211	Farm wagons & other farm transport equ	0.019	0.019	1136	Abrasive products	0.015	0.015
111212	Commercial turf and grounds mowing equ	0.033	0.034	113601	Nonmetallic sized abrasives	0.002	0.002
111252	Attachments, farm machinery, ex. tract	0.033	0.033	113603	Nonmet. bonded abrasives and diamond w	0.005	0.005
1113	Agricultural equipment	0.128	0.131	113605	Nonmetallic coated abrasive products	0.006	0.006
111301	Poultry equipment	0.012	0.012	113631	Metal abrasives, including scouring pa	0.001	0.001
111302	Barnyard and hog equipment	0.030	0.031	1137	Metal cutting machine tools	0.455	0.464
111303	Water systems	0.041	0.042	113711	Boring machines	0.024	0.024
111304	Irrigation systems	0.039	0.039	113712	Drilling machines	0.009	0.009
111352	Attachments for agricultural equipment	0.007	0.007	113713	Grinding machines	0.079	0.081
				113714	Lathes	0.064	0.065
				113715	Milling machines	0.034	0.035
				113716	Multi-function machines, n/c	0.044	0.045
				113717	Gear cutting machines	0.013	0.013

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
113718	FINISHED GOODS (continued)	0.118	0.121	116401	Paper industries machinery	0.118	0.120
113719	Station type machines	0.034	0.034	1165	Printing trades machinery and equipment	0.296	0.298
113741	Machine tools for home workshops & gar	0.012	0.012	116501	Printing presses, offset	0.101	0.101
113745	Rebuilt metal cutting machine tools	0.022	0.023	116502	Typesetting and casting machinery	0.035	0.036
113751	Parts for metal cutting machine tools	0.001	0.001	116505	Bookbinding machinery and equipment	0.026	0.027
1138	Metal forming machine tools	0.133	0.136	116506	Printing presses, other than lithograph	0.021	0.021
113821	Punching, bending and forming machines	0.034	0.035	116509	Other printing machinery and equipment	0.112	0.113
113822	Shearing machines	0.010	0.010	1166	Other special industry machinery	0.735	0.750
113823	Presses	0.050	0.051	116601	Rubberworking machinery	0.026	0.027
113825	Other metal forming machines	0.039	0.040	116603	Plasticworking machinery	0.117	0.120
1139	Tools, dies, jigs, fixtures & ind. molds	0.528	0.539	116604	Chemical industry machinery	0.085	0.087
113901	Special dies, tools, jigs, and fixture	0.253	0.259	116605	Automotive maintenance equipment	0.034	0.034
113903	Industrial molds	0.274	0.280	116606	Miscellaneous industry machinery	0.473	0.482
114	General purpose machinery and equipment	1.935	1.975	1167	Packing and packaging machinery	0.098	0.110
1141	Pumps, compressors, and equipment	0.613	0.625	116701	Filling and capping machines	0.056	0.062
114102	Industrial pumps	0.211	0.215	116703	Machinery for processing pkgs. & bottl	0.042	0.047
114103	Stationary air compressors	0.071	0.073	1168	Service industry machinery and parts	0.248	0.253
114104	Stationary gas compressors	0.071	0.073	116801	Service industry machinery and parts	0.248	0.253
114105	Other compressors	0.004	0.004	1169	Commercial laundry & dry cleaning equip.	0.036	0.036
114106	Vacuum pumps	0.013	0.013	116901	Laundry equipment	0.031	0.031
114107	Air/gas compress. & vac. pump pts./att	0.035	0.036	116902	Dry cleaning equipment	0.005	0.005
114108	Industrial spraying equipment	0.025	0.025	117	Electrical machinery and equipment	4.787	4.885
114109	Measuring & dispensing pumps	0.078	0.079	1171	Wiring devices	0.009	0.009
114112	Other pumps, including parts	0.105	0.107	117101	Current carrying	0.004	0.005
1142	Elevators, escalators, and other lifts	0.008	0.009	117102	Noncurrent carrying	0.004	0.004
114203	Automobile lifts	0.008	0.009	1172	Integrating and measuring instruments	0.413	0.422
1143	Fluid power equipment	0.002	0.002	117204	Integrating instruments	0.027	0.027
114303	Cyls., accumulators, cushions, shock a	0.002	0.002	117205	Test equip.- elect. character. & signa	0.346	0.353
1144	Industrial material handling equipment	0.751	0.766	117206	Indicating and recording instruments	0.040	0.041
114402	Conveying equipment	0.366	0.373	1173	Motors, generators, motor generator sets	0.188	0.192
114403	Industrial trucks and tractors	0.238	0.243	117303	Fractional horsepower motors & generat	0.004	0.004
114404	Hoists, cranes and stacking machines	0.147	0.150	117304	Integral horsepower motors	0.032	0.032
1146	Scales and balances	0.057	0.058	117305	Fractional horsepower motor-gen. sets	0.000	0.000
114602	Motor truck scales	0.005	0.005	117306	Integral horsepower motor-gen. sets	0.047	0.048
114603	Railroad track scales	0.001	0.001	117307	Prime mover gen. sets	0.104	0.106
114604	Industrial scales	0.022	0.023	1174	Transformers and power regulators	0.331	0.338
114605	Commercial and retail scales	0.007	0.007	117402	Fluorescent lamp ballasts	0.001	0.001
114606	Household and person-weighting scales	0.011	0.011	117403	Distribution transformers	0.116	0.119
114607	Mailing and parcel post scales	0.011	0.011	117405	Small power transformers	0.041	0.042
1147	Fans and blowers, except portable	0.142	0.145	117406	Large power transformers	0.060	0.058
114701	Fans and blowers, except portable	0.142	0.145	117407	Specialty and all other transformers	0.114	0.119
1148	Air conditioning and refrigeration equip	0.251	0.256	1175	Switchgear, switchboard, etc. equipment	0.309	0.316
114802	Unitary air conditioners	0.025	0.026	117507	Industrial controls	0.083	0.084
114803	Commercial refrigeration equipment	0.172	0.175	117511	Switchgear, exc. ducts & contr. circuit r	0.061	0.063
114806	Other a/c and refrigeration equipment	0.054	0.055	117512	Power circuit breakers, all types	0.018	0.019
1149	Miscellaneous general purpose equipment	0.112	0.114	117513	Panelboards & switching & interrupting	0.065	0.066
114902	Metal valves, except fluid power	0.112	0.114	117514	Fuses/equip. < 2300 volts ex. power di	0.015	0.015
116	Special industry machinery and equipment	1.885	1.931	117515	Molded case circuit breakers	0.035	0.036
1161	Food products machinery	0.176	0.182	117516	Ducts, incl. plug-in units and accesso	0.007	0.007
116101	Dairy industry machinery	0.026	0.027	117517	Relays, control circuit	0.025	0.026
116104	Commercial food production machinery	0.073	0.073	1176	Communication and related equipment	2.119	2.163
116105	Industrial food production machinery	0.077	0.082	117601	Telephone and telegraph equipment	1.279	1.305
1162	Textile machinery and equipment	0.082	0.084	117602	Radio & television communication equip	0.841	0.858
116212	Textile machinery	0.062	0.063	1177	Electric lamps/bulbs and parts	0.168	0.172
116266	Industrial sewing machines	0.021	0.021	117701	Incandescent	0.113	0.115
1163	Woodworking machinery and equipment	0.096	0.098	117702	Other than incandescent	0.034	0.034
116301	Other than for home workshops	0.046	0.047	117703	Parts for electric lamps/bulbs	0.021	0.022
116304	For home workshops	0.043	0.044	1178	Electronic components and accessories	0.318	0.324
116305	Woodworking power saw blades	0.006	0.007	117801	Receiving type electron tubes	0.002	0.002
1164	Paper industries machinery	0.118	0.120	117811	Capacitors	0.002	0.002
				117812	Resistors for electric applications	0.001	0.001

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
117821	FINISHED GOODS (continued)			1197	Turbine generator sets and parts	0.078	0.079
117822	Relays	0.001	0.001	119701	Turbine generator sets and parts	0.078	0.079
117824	Switches, mechanical (electronic appl.	0.028	0.029				
117825	Connectors	0.004	0.004				
117827	Magnetic recording media	0.044	0.045	12	Furniture and household durables	6.044	6.167
117828	Part for electronic components	0.185	0.189				
1179	Filters, crystals, and transducers	0.050	0.052	121	Household furniture	1.690	1.724
117901	Miscellaneous electrical mach and equip	0.931	0.950	1211	Metal household furniture	0.116	0.119
117902	Storage batteries	0.190	0.194	121101	Metal household furniture	0.116	0.119
117905	Primary batteries, dry and wet	0.119	0.122	1212	Wood household furniture	0.740	0.755
117906	X-ray and electromedical equipment	0.455	0.465	121201	Living room furniture	0.212	0.217
117907	Engine electrical equipment	0.063	0.064	121202	Dining room furniture	0.175	0.179
117929	Electrical equipment, n.e.c.	0.041	0.042	121203	Bedroom furniture	0.270	0.275
	Electrical industrial apparatus, n.e.c	0.063	0.064	121204	Other wood household furniture	0.082	0.084
118	Miscellaneous instruments	0.917	0.936	1213	Upholstered household furniture	0.526	0.537
1182	Process control instruments	0.281	0.286	121301	Upholstered household furniture	0.526	0.537
118201	Process control instruments	0.281	0.286	1214	Bedding	0.215	0.220
1184	Fluid meters and counting devices	0.051	0.053	121401	Bedding	0.215	0.220
118401	Fluid meters and counting devices	0.051	0.053	1215	Porch and lawn furniture	0.060	0.061
1185	Engineering and scientific instruments	0.181	0.185	121501	Porch and lawn furniture	0.060	0.061
118501	Aeronautical, nautical, & navigational	0.094	0.096	1216	Household furniture, n.e.c.	0.032	0.033
118502	Laboratory and scientific apparatus	0.072	0.073	121601	Household furniture, n.e.c.	0.032	0.033
118503	Surveying/drafting instrs. & lab. furn	0.016	0.016				
1186	Optical instruments and lenses	0.235	0.240	122	Commercial furniture	1.076	1.098
118601	Sighting, tracking & fire-control equi	0.050	0.031	1221	Wood office furniture and store fixtures	0.293	0.299
118602	Optical instruments, components, & len	0.063	0.064	122101	Wood commercial furniture	0.293	0.299
118603	Analytical and scientific instruments	0.142	0.145	1222	Metal office furniture and store fixtures	0.555	0.567
1189	Measuring & controlling devices, n.e.c.	0.168	0.172	122202	Filing cabinets and cases	0.092	0.094
118901	Aircraft engine instruments, except fl	0.026	0.027	122203	Furniture	0.228	0.233
118902	Phys. prop. & kinematic test, insp. & me	0.057	0.058	122204	Partitions and fixtures	0.235	0.239
118903	Comm. meteorological & general purpose	0.034	0.035	1223	Public building furniture	0.047	0.048
118904	Nuclear radiation detect. & monitoring	0.052	0.053	122301	Public building furniture	0.047	0.048
119	Miscellaneous machinery	1.658	1.694	1224	Furniture and fixtures n.e.c.	0.181	0.184
1191	Oil field and gas field machinery	0.440	0.449	122401	Furniture and fixtures n.e.c.	0.181	0.184
119102	Oil field and gas field drilling machi	0.274	0.280	123	Floor coverings	0.551	0.562
119104	Oil field and gas field production mac	0.166	0.169	1231	Soft surface floor coverings	0.489	0.499
1192	Mining machinery and equipment	0.114	0.116	123101	Tufted broadloom	0.390	0.398
119201	Underground mining machinery	0.066	0.067	123102	Other tufted carpeting, from tufted ya	0.062	0.063
119202	Crushing, pulverizing & screening mach	0.025	0.025	123103	Woven carpets & rugs made from textile	0.023	0.023
119203	Drills and other mining machinery	0.011	0.011	123104	Carpets and rugs not made from textile	0.015	0.015
119206	Mineral beneficiation machinery	0.012	0.012	1232	Hard surface floor coverings	0.061	0.063
1193	Office and store machines and equipment	0.739	0.754	123201	Hard surface floor coverings	0.061	0.063
119301	Calculating and accounting machines	0.125	0.128				
119302	Typewriters, word processors and parts	0.171	0.175	124	Household appliances	1.316	1.343
119305	Safes and vaults	0.056	0.057	1241	Major appliances	0.826	0.843
119306	Coin-operated auto. merchandising mach	0.062	0.063	124101	Cooking equipment	0.240	0.245
119307	Other office and store machines and pa	0.125	0.127	124102	Laundry equipment	0.215	0.220
119308	Coin-operated amusement machines	0.200	0.204	124103	Refrigeration equipment	0.261	0.267
1194	Internal combustion engines	0.143	0.147	124104	Other major appliances	0.110	0.112
119401	Gasoline engines	0.017	0.019	1242	Sewing machines	0.008	0.008
119402	Outboard engines	0.078	0.086	124201	Sewing machines	0.008	0.008
119407	Diesel, semidiesel, & dual fuel, non-a	0.020	0.022	1243	Household vacuum cleaners, parts, & attach.	0.092	0.094
119408	Diesel, semidiesel, & dual fuel, auto.	0.018	0.020	124301	Vacuum cleaners	0.090	0.092
119411	Gas engines, except turbines	0.001	0.000	124302	Parts and attachments	0.002	0.002
119412	Tank & converted internal combustion e	0.008	0.000	1244	Electric housewares and fans	0.294	0.300
1195	Machine shop products	0.016	0.016	124401	Small household appliances	0.220	0.225
119501	Carburetors, pistons, piston rings, &	0.003	0.003	124402	Electric fans	0.069	0.070
119502	Flexible metal hose and tubing	0.001	0.001	124403	Parts & attach. - small elect. applian	0.005	0.005
119505	Other machine shop products	0.013	0.013	1245	Electric lamps	0.096	0.098
1196	Steam, gas, & hydraulic turbines & parts	0.129	0.132	124501	Electrical lamps	0.096	0.098
119601	Steam, gas, and hydraulic turbines	0.129	0.132				

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
125	FINISHED GOODS (continued)	0.487	0.497	141	Motor vehicles and equipment	9.722	9.920
1251	Home electronic equipment	0.086	0.088	1411	Motor vehicles	9.021	9.205
125103	Radio receivers	0.086	0.088	141101	Passenger cars	5.996	6.119
1252	Automobile radios and tape players	0.275	0.280	141103	Motor coaches	0.108	0.110
125202	Television receivers	0.275	0.280	141104	Motorcycles	0.054	0.055
1253	Color TV receivers	0.126	0.129	141105	Trucks, 10,000 lbs. GVM and under	2.198	2.242
125306	Other home electronic equipment	0.036	0.036	141106	Trucks, over 10,000 lbs. GVM	0.665	0.678
125307	High fidelity equipment and components	0.091	0.092	1412	Motor vehicle parts	0.101	0.103
	Speakers, including loudspeaker system			141203	Motor vehicle parts, new	0.098	0.100
126	Other household durable goods	0.925	0.943	141204	Motor vehicle parts, rebuilt	0.003	0.003
1261	Tableware, kitchenware and other pottery	0.100	0.102	1413	Truck and bus bodies	0.082	0.084
126101	Tableware and kitchenware	0.051	0.052	141302	Completed vehicles on purchased chassis	0.082	0.084
126102	Pottery, except tableware and kitchenware	0.049	0.050	1414	Truck trailers	0.201	0.206
1262	Household glassware	0.106	0.108	141401	Vans, over 10,000 lbs.	0.096	0.098
126201	Pressed and blown consumer glassware	0.106	0.108	141402	Tanks, over 10,000 lbs.	0.019	0.019
1263	Holloware	0.028	0.029	141403	Other trailers and chassis, over 10,000	0.055	0.057
126301	Holloware	0.028	0.029	141404	Detach. trailers & converter gear	0.020	0.021
1264	Household flatware	0.033	0.033	141406	Truck trailers & chassis, under 10,000	0.011	0.011
126401	Household flatware	0.033	0.033	1415	Motor homes built on purchased chassis	0.158	0.161
1265	Mirrors	0.028	0.029	141501	Motor homes built on purchased chassis	0.158	0.161
126501	Mirrors	0.028	0.029	1416	Travel trailers and campers	0.158	0.162
1266	Lawn and garden equip., ex. garden tractors	0.243	0.248	141601	Travel trailers	0.104	0.106
126602	Lawn mowers, walk-behind	0.092	0.094	141602	Campers, pickup covers and parts	0.055	0.056
126603	Other nonriding lawn and garden equipm	0.070	0.071				
126604	Lawn tractors & riding mowers & equipm	0.081	0.082	142	Aircraft and aircraft equipment	3.764	1.776
1267	Cutlery, razors and razor blades	0.113	0.115	1421	Aircraft	3.694	1.705
126701	Cutlery	0.113	0.115	142102	Civilian aircraft	3.694	1.705
1268	Metal household containers	0.131	0.133	1423	Aircraft engines and engine parts	0.070	0.071
126801	Metal household containers	0.131	0.133	142301	Aircraft engines and engine parts	0.070	0.071
1269	Household durables, n.e.c.	0.143	0.145				
126901	Window shades, blinds, and accessories	0.143	0.145	143	Ships and boats	1.500	1.531
				1431	Ships	1.206	1.231
13	Nonmetallic mineral products	0.110	0.112	143101	Nonmilitary ships	1.206	1.231
131	Glass	0.037	0.038	1432	Boats	0.294	0.300
1311	Flat glass	0.002	0.002	143201	Outboard motorboats	0.061	0.062
131105	Sheet, plate, and float glass	0.002	0.002	143202	Inboard motorboats, incl. i.-o. houseb	0.097	0.098
1313	Other finished glassware	0.035	0.035	143203	Inboard-outdrive boats, except housebo	0.076	0.079
131301	Pressed and blown glassware	0.032	0.033	143204	All other boats	0.060	0.061
131302	Automotive rearview mirrors	0.002	0.002				
133	Concrete products	0.024	0.025	144	Railroad equipment	0.215	0.220
1336	Dry mixed concrete materials	0.024	0.025	1441	Locomotives and parts	0.049	0.050
133601	Dry mixed concrete materials	0.024	0.025	144101	Locomotives	0.049	0.050
				1442	Railroad cars and car parts	0.166	0.170
138	Glass containers	0.007	0.007	144201	Freight cars	0.112	0.114
1381	Glass containers	0.007	0.007	144202	All other railroad cars	0.055	0.056
138101	Glass containers	0.007	0.007				
139	Other nonmetallic minerals	0.042	0.043	149	Transportation equipment, n.e.c.	0.097	0.099
1395	Cut stone and stone products	0.032	0.033	1491	Transportation equipment, n.e.c.	0.097	0.099
139501	Cut stone and stone products	0.032	0.033	149111	Transportation equipment, n.e.c.	0.097	0.099
1398	Gaskets, packing, and sealing devices	0.002	0.002				
139801	Gaskets and gasketing material	0.001	0.001	15	Miscellaneous products	7.482	7.634
139802	Packing and sealing	0.001	0.001	151	Toys, sporting goods, small arms, etc.	1.121	1.144
1399	Nonmetallic minerals and products, n.e.c.	0.007	0.007	1511	Toys, games, and children's vehicles	0.567	0.578
139903	Nonmetallic mineral products, n.e.c.	0.007	0.007	151101	Toys and children's vehicles	0.567	0.578
				1512	Sporting and athletic goods	0.394	0.402
				151201	Sporting and athletic goods	0.394	0.402
				1513	Small arms and ammunition	0.161	0.164
				151301	Small arms	0.121	0.123
				151302	Small arms ammunition	0.040	0.041
14	Transportation equipment	15.298	13.545				

See footnote at end of table

Table 12. Relative importance of commodity groupings in the Producer Price Index by major stage of processing category, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised	Former			Revised	Former
152	FINISHED GOODS (continued)			154206	Photographic supplies, except x-ray	0.541	0.552
1521	Tobacco products, incl. stemmed & redried	2.860	2.918				
152101	Cigarettes	2.695	2.750	155	Mobile homes	0.484	0.494
1522	Cigarettes	2.695	2.750	1552	Mobile homes, residential, single wide	0.335	0.342
152201	Cigars	0.038	0.039	155203	Mobile homes, residential, single wide	0.335	0.342
1523	Other tobacco products	0.127	0.129	1553	Mobile homes, residential, double wide	0.122	0.124
152301	Other tobacco products	0.127	0.129	155303	Mobile homes, residential, multi-secti	0.122	0.124
				1555	Mobile buildings, nonresidential	0.028	0.028
153	Notions	0.018	0.019	155503	Mobile buildings, nonresidential	0.028	0.028
1531	Buttons, button blanks, and parts	0.002	0.002				
153101	Buttons, button blanks, and parts	0.002	0.002	156	Medical, surgical & personal aid devices	0.582	0.594
1532	Needles, pins, and fasteners	0.017	0.017	1561	Personal aid equipment	0.013	0.013
153201	Needles, pins, and fasteners	0.017	0.017	156101	Electronic hearing aids	0.013	0.013
				1562	Medical instruments and equipment	0.183	0.186
154	Photographic equipment and supplies	1.085	1.107	156201	Medical instruments and equipment	0.183	0.186
1541	Photographic equipment	0.544	0.555	1563	Surgical appliances and supplies	0.203	0.207
154107	Photographic equipment, excluding phot	0.247	0.252	156301	Surgical appliances	0.203	0.207
154108	Photocopy equipment, including parts	0.297	0.303	1542	Photographic supplies	0.541	0.552

¹ The relative importance of a component represents its value weight that is allocated to a particular stage-of-processing (sop) category—finished goods, intermediate materials, or crude materials—expressed as a percentage of the total weight of the sop category. The "Revised" column shows relative importance figures for December 1988 based on 1982 shipment values from the Census of Manufactures and other sources, after the sample revision effective January 1989. The "Former"

relative importance figures are for the same month before the revision of the index sample. Except for recodes, a dash in the "Former" column indicates that the series was introduced in January 1989 and a dash in the "Revised" column indicates that the series was discontinued as of January 1989. Individual items and subtotals may not add exactly to totals because of rounding differences. The value of 0.000 represents a percentage less than 0.0005.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
	All commodities	100.000	100.000	012	Grains	0.915	0.915
	Farm products, processed foods and feeds	17.306	17.306	0121	Wheat	0.312	0.312
01	Farm products	5.417	5.417	0101	Hard red winter, no. 1, ord. protein, Kans	0.128	0.128
011	Fresh and dried fruits and vegetables	0.576	0.576	0102	Hard red spring, no. 1, ord. Minneapolis	0.053	0.053
0111	Fresh fruits	0.264	0.264	0103	Soft white, no. 1, Portland, Oregon	0.039	0.039
01	Citrus fruits	0.070	0.070	0104	Soft red winter, no. 2, St. Louis	0.074	0.074
0101	Grapefruits	0.014	0.014	0105	Hard amber durum, no. 1, Minneapolis	0.017	0.017
0104	Lemons	0.003	0.003	0122	Other grains	0.603	0.603
0105	Valencia oranges	0.026	0.026	01	Barley	0.030	0.030
0106	Navel oranges	0.027	0.027	0101	Barley, No. 2, feed, Minn.	0.030	0.030
02	Other fruits	0.193	0.193	02	Corn	0.554	0.554
0215	Delicious apples	0.025	0.025	0205	Corn, No. 2, Chicago	0.554	0.554
0216	McIntosh apples	0.018	0.018	03	Oats	0.018	0.018
0218	Grapes	0.100	0.100	0311	Oats, No. 2, Minneapolis	0.018	0.018
0219	Peaches	0.009	0.009	04	Rye	0.001	0.001
0221	Pears	0.006	0.006	0415	Rye, No. 2, Minneapolis	0.001	0.001
0222	Strawberries	0.034	0.034	013	Livestock	1.816	1.816
0223	Cantaloupes	0.001	0.001	0131	Cattle	1.473	1.473
0113	Fresh and dried vegetables	0.313	0.313	01	Steers	1.130	1.130
01	Dried vegetables, bulk	0.028	0.028	0101	Prime	0.052	0.052
0101	Beans, dried	0.028	0.028	0111	Choice	1.019	1.019
02	Fresh vegetables, except potatoes	0.201	0.201	0122	Select	0.059	0.059
0211	Cabbage	0.005	0.005	02	Cows	0.296	0.296
0212	Carrots	0.013	0.013	0231	Commercial	0.286	0.286
0213	Celery	0.010	0.010	0241	Cutter	0.011	0.011
0214	Sweet corn	0.028	0.028	03	Calves	0.046	0.046
0215	Lettuce	0.064	0.064	0351	Calves, choice, New York auction	0.019	0.019
0216	Onions	0.024	0.024	0353	Choice, South St. Paul	0.028	0.028
0217	Tomatoes	0.043	0.043	0132	Hogs	0.320	0.320
0218	Snap beans	0.012	0.012	01	Barrows and gilts	0.297	0.297
03	Sweet potatoes	0.007	0.007	0161	Barrows and gilts, 220-240 pounds	0.235	0.235
0331	Sweet potatoes, New York	0.005	0.005	0171	Barrows and gilts, 270-300 lb.	0.061	0.061
0332	Sweet potatoes, Chicago	0.002	0.002	02	Sows	0.023	0.023
04	White potatoes	0.077	0.077	0281	Sows, 300-400 pounds	0.023	0.023
0441	Western, Chicago	0.008	0.008	0133	Lambs	0.024	0.024
0442	Midwestern, Chicago	0.008	0.008	0191	Choice	0.024	0.024
0443	Eastern, New York	0.008	0.008	014	Live	0.335	0.335
0444	Western, New York	0.016	0.016	0141	Chickens	0.272	0.272
0445	Western, Los Angeles	0.036	0.036	02	Broilers and fryers	0.272	0.272
				0245	Broilers	0.272	0.272

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0142	Turkeys	0.064	0.064	0183	Oilseeds	0.576	0.576
0181	Hens	0.033	0.033	0101	Flaxseed	0.002	0.002
0185	Toms	0.031	0.031	0111	Peanuts	0.033	0.033
				0121	Cottonseed	0.012	0.012
015	Plant and animal fibers	0.111	0.111	0131	Soybeans	0.530	0.530
0151	Raw cotton	0.104	0.104	019	Other farm products	0.138	0.138
0101	Raw Cotton	0.104	0.104				
				0192	Leaf tobacco	0.101	0.101
0152	Domestic apparel wool	0.007	0.007	0101	Leaf tobacco	0.101	0.101
0101	64's, staple 2 3/4 in. and up	0.002	0.002				
0106	62's, staple 3 in. and up	0.002	0.002	0193	Tree nuts	0.037	0.037
0107	60's, staple 3 in. and up	0.001	0.001	0101	Pecans (in shell)	0.037	0.037
0108	58's, staple 3 1/4 in. and up	0.001	0.001				
0111	54's staple 3 1/2 in. and up	0.001	0.001				
				02	Processed foods and feeds	11.889	11.889
016	Fluid milk	0.665	0.665				
				021	Cereal and bakery products	1.415	1.415
0161	Milk eligible for fluid use	0.573	0.573				
0102	Milk, fluid use	0.573	0.573	0211	Bakery products	0.811	0.811
				01	White pan bread	0.145	0.145
0162	Milk,	0.092	0.092	0106	White pan bread, northeast	0.033	0.033
0101	Milk, manufacturing grade	0.092	0.092	0107	White pan bread, north central	0.038	0.038
				0108	White pan bread, south	0.047	0.047
017	Eggs	0.136	0.136	0109	White pan bread, west	0.027	0.027
				04	Other bread	0.104	0.104
0171	Eggs	0.136	0.136	0401	White hearth bread	0.025	0.025
02	Eggs, jumbo	0.008	0.008	0402	Dark wheat bread	0.052	0.052
0201	Eggs, jumbo, grade A	0.008	0.008	0403	Rye bread	0.012	0.012
03	Eggs, extra large	0.032	0.032	0404	Other variety bread	0.015	0.015
0301	Eggs, extra large, grade A	0.022	0.022	05	Bread type rolls	0.123	0.123
0302	Eggs, extra large, grade AA	0.010	0.010	0501	Hamburger and weiner rolls	0.077	0.077
04	Eggs, large	0.072	0.072	0502	Brown and serve rolls	0.010	0.010
0401	Eggs, large, grade A	0.049	0.049	0503	English muffins	0.015	0.015
0402	Eggs, large grade AA	0.022	0.022	0504	Other bread type rolls	0.021	0.021
05	Eggs, medium	0.021	0.021	06	Bread stuffing, croutons, and bread crumbs	0.013	0.013
0501	Eggs, medium, grade A	0.014	0.014	0601	Bread stuffing, croutons, and bread crumbs	0.013	0.013
0502	Eggs, medium, grade AA	0.007	0.007	07	Sweet yeast goods	0.040	0.040
06	Eggs, small	0.003	0.003	0701	Yeast raised doughnuts	0.009	0.009
0601	Eggs, small, grade A	0.003	0.003	0702	Other sweet yeast goods	0.031	0.031
				08	Soft cakes	0.079	0.079
018	Hay, hayseeds and oilseeds	0.725	0.725	0801	Snack cakes	0.057	0.057
				0802	Other soft cakes	0.022	0.022
0181	Hay	0.148	0.148	09	Pies	0.026	0.026
0101	Alfalfa	0.148	0.148	0901	Snack pies	0.017	0.017
				0902	Other pies	0.009	0.009
0182	Hayseeds	0.001	0.001	11	Pastries	0.002	0.002
0101	Alfalfa hayseeds	0.000	0.000	1101	Pastries	0.002	0.002
0111	Clover hayseeds	0.000	0.000				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
12	Cake type doughnuts	0.025	0.025	0321	Lamb and mutton, not canned or made into s	0.015	-
1201	Cake type doughnuts	0.025	0.025	04	Pork	0.512	0.521
21	Cookies, crackers, and related products	0.255	0.255	0401	Whole carcass pork	0.020	0.023
2103	Cookies, ice cream cones, and toaster past	0.141	0.141	0419	Slab bacon	0.005	0.005
2104	Crackers, cracker sandwiches and pretzels	0.115	0.115	0421	Sliced bacon	0.057	0.066
0212	Flour and flour base mixes and doughs	0.244	0.244	0423	Hams	-	0.089
03	Flour	0.151	0.151	0424	Picnics	-	0.017
0301	Wheat flour	0.145	0.145	0425	Boston butts	-	0.134
0302	Other flour	0.006	0.006	0431	Pork loins	-	0.188
04	Flour base mixes and doughs	0.093	0.093	0432	Hams and picnics, except canned	0.085	-
0401	Flour base mixes and doughs	0.093	0.093	0433	Sweet pickled or dry cured pork	0.007	-
0213	Milled rice	0.079	0.079	0434	Other smoked pork	0.009	-
01	Head rice	0.069	0.069	0435	Boiled ham, barbecued pork, and other cook	0.021	-
0101	Medium grain milled rice	0.014	0.014	0441	Primal and fabricated cuts	0.297	-
0102	Long grain milled rice	0.054	0.054	0443	Variety meats (edible organs)	0.012	-
02	Other milled rice and byproducts	0.010	0.010	05	Other meats	0.441	0.382
0201	Other milled rice and byproducts	0.010	0.010	0563	Frankfurters, skinless, all meat	-	0.140
0214	Other cereals	0.281	0.281	0565	Bologna, all meat	-	0.085
02	Pasta products	0.058	0.058	0567	Fresh pork sausage, roll, artificial casin	-	0.121
0201	Macaroni, spaghetti, vermicelli, & other mac	0.046	0.046	0569	Canned luncheon meats	-	0.035
0202	Noodle products	0.012	0.012	0571	Fresh sausage, pork sausage, breakfast lin	0.059	-
09	Other cereals except pasta products	0.223	0.223	0572	Dry and semidry sausage	0.040	-
0901	Wheat germ	0.000	0.000	0573	Frankfurters and wieners	0.072	-
0902	Cornmeal, grits, and hominy	0.011	0.011	0574	Other sausage, smoked and cooked	0.110	-
0904	Breakfast cereals, ready to serve	0.161	0.161	0575	Jellied goods and similar preparations, no	0.005	-
0905	Breakfast cereals, cooked	0.020	0.020	0578	Canned hams	0.007	-
0907	Manufactured starch	0.031	0.031	0579	Other canned meats	0.065	-
022	Meats, poultry, and fish	2.779	2.785	0581	Frozen ground meat patties	0.029	-
0221	Meats	1.933	1.940	0582	Frozen portion control, other than meat pa	0.021	-
01	Beef and veal	0.965	1.020	0583	Miscellaneous processed, frozen, or cooked	0.032	-
0101	USDA prime beef carcasses	0.013	0.014	0222	Processed poultry	0.449	0.449
0102	USDA choice beef carcasses	0.300	0.312	03	Young chicken	0.295	0.294
0104	USDA utility beef carcasses	-	0.001	0316	Whole broilers, wet ice, grade A, bulk	0.113	0.113
0106	USDA select beef carcasses	0.010	0.011	0317	Other wet ice pack bulk broilers	0.073	0.073
0107	Other USDA graded and ungraded beef carcass	0.188	-	0318	Dry ice pack broilers	0.017	0.017
0108	Other USDA graded and ungraded beef carcass	-	0.209	0319	Tray pack broilers	0.065	0.065
0109	USDA prime and choice veal carcasses	-	0.000	0321	Frozen broilers	0.021	0.021
0111	Primal and fabricated beef cuts	0.349	0.363	0322	Roasters and capons	0.005	0.005
0112	Other USDA graded and ungraded veal carcass	-	0.010	05	Mature chicken: hens/fowl	0.010	0.010
0113	Boneless beef including hamburger	0.069	0.071	0501	Egg producing type hens	0.008	0.008
0114	Primal cuts, fabricated cuts, and boneless	-	0.011	0502	Breeder type hens	0.002	0.002
0115	Variety meats (edible organs)	0.018	0.018	06	Turkeys	0.056	0.056
0121	Veal, not canned or made into sausage	0.018	-	0601	Fryer-roaster	0.006	0.006
03	Lamb	0.015	0.016	0602	Whole young hens, grade A, frozen	0.016	0.016
0315	USDA prime and choice lamb	-	0.016	0603	Whole young toms, grade A frozen	0.016	0.016
				0604	Other young turkey	0.017	0.017
				07	Other poultry/small game	0.003	0.003
				0701	Ducks	0.003	0.003

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
08	Further processed poultry/small game	0.086	0.086	0301	Canned milk products, consumer type ca	0.059	0.059
0801	Canned poultry, under 10 ounces	0.002	0.002	0303	Condensed and evaporated milk products	0.015	0.015
0804	Turkey, cooked or smoked	0.036	0.036	04	Ice cream mix and ice milk mix	0.022	0.022
0805	Chicken, cooked or smoked	0.048	0.048	0401	Ice cream mix and ice milk mix	0.022	0.022
0223	Unprocessed and packaged fish	0.397	0.396	024	Processed fruits and vegetables	0.721	0.721
01	Unprocessed fin fish	0.090	0.090	0241	Canned fruits and juices	0.188	0.188
0101	Haddock	0.008	0.008	01	Canned fruits	0.079	0.079
0102	Halibut	0.005	0.005	0105	Canned fruits	0.079	0.079
0103	Salmon	0.078	0.078	02	Canned fruit juices	0.109	0.109
02	Fresh packaged fish and seafood	0.061	0.061	0239	Canned fruit juices, nectars	0.109	0.109
0209	Fresh packaged fish and seafood	0.061	0.061	0242	Frozen fruits, juices and ades	0.099	0.099
03	Frozen packaged fish and seafood	0.178	0.178	02	Frozen fruits	0.014	0.014
0311	Frozen packaged fish, excluding shellfish	0.086	0.086	0201	Frozen strawberries	0.012	0.012
0313	Frozen packaged shellfish and other seafo	0.092	0.092	0206	Frozen blueberries	0.002	0.002
04	Canned and cured seafood	0.068	0.068	03	Frozen juices and ades	0.084	0.084
0429	Canned and cured seafood	0.068	0.068	0301	Frozen orange juice	0.060	0.060
023	Dairy products	1.494	1.494	0302	Frozen lemonade	0.003	0.003
0231	Fluid milk products	0.686	0.686	0303	Frozen grape juice	0.004	0.004
03	Packaged fluid milk and related products	0.595	0.595	0304	Grapefruit juice	0.003	0.003
0301	Fluid whole milk	0.349	0.349	0311	Other frozen fruit and berry juice, concen	0.012	0.012
0302	Lowfat milk (1/2-2%)	0.170	0.170	0321	Citrus pulp	0.002	0.002
0303	Skim milk	0.032	0.032	0243	Dried and dehydrated fruits	0.027	0.027
0304	Cream: light, heavy, sour, half & half, an	0.043	0.043	0101	Prunes	0.009	0.009
04	Cottage cheese	0.035	0.035	0102	Raisins	0.013	0.013
0401	Cottage cheese	0.035	0.035	0103	Dates	0.001	0.001
05	Other milk products	0.055	0.055	0104	Apples	0.001	0.001
0501	Other milk products	0.055	0.055	0111	Other dried and dehydrated fruit	0.003	0.003
0232	Butter	0.073	0.073	0244	Canned vegetables and juices	0.227	0.227
0114	Creamery butter	0.073	0.073	0102	Canned vegetables, excl. hominy and mushro	0.106	0.106
0233	Natural, processed, and imitation cheese	0.389	0.389	0105	Canned hominy and mushrooms	0.007	0.007
02	Natural cheese, except cottage cheese	0.239	0.239	0127	Catsup and other tomato sauces	0.102	0.102
0212	Natural cheese, except cottage cheese	0.239	0.239	0139	Canned vegetable juices	0.012	0.012
03	Processed cheese and related products	0.138	0.138	0245	Frozen vegetables	0.143	0.143
0312	Processed cheese and related products	0.138	0.138	0101	Frozen green peas	0.008	0.008
04	Imitation cheese	0.012	0.012	0102	Frozen asparagus	0.001	0.001
0401	Imitation cheese	0.012	0.012	0103	Frozen green beans	0.006	0.006
0234	Ice cream and frozen desserts	0.146	0.146	0104	Frozen broccoli	0.009	0.009
02	Ice cream and ices	0.146	0.146	0105	Frozen Brussels sprouts	0.001	0.001
0201	Ice cream and ices	0.146	0.146	0106	Frozen lima beans	0.003	0.003
0235	Condensed and evaporated milk	0.201	0.201	0108	Frozen French fried potatoes	0.056	0.056
02	Dry milk products	0.104	0.104	0109	Other frozen potato products	0.012	0.012
0201	Dry milk products	0.104	0.104	0111	Frozen cauliflower	0.003	0.003
03	Liquid milk products	0.074	0.074	0112	Frozen spinach	0.003	0.003

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0113	Frozen succotash	0.000	0.000	0261	Alcoholic beverages	0.746	0.746
0114	Frozen peas and carrots	0.001	0.001	01	Malt beverages	0.504	0.504
0115	Other frozen combinations	0.006	0.006	0101	Bottled beer	0.174	0.174
0116	Frozen carrots	0.002	0.002	0103	Canned beer	0.278	0.278
0117	Frozen sweet cut corn, yellow	0.009	0.009	0105	Barrels and kegs	0.033	0.033
0118	Frozen sweet cob corn, yellow	0.005	0.005	0107	Other malt beverages	0.018	0.018
0119	Frozen southern greens	0.002	0.002	02	Distilled liquor, except brandy	0.123	0.123
0121	Other frozen vegetables	0.016	0.016	0213	Raw distilled liquor, except brandy	0.012	0.012
0246	Dried and dehydrated vegetables	0.038	0.038	0215	Bottled liquor, except brandy	0.111	0.111
0101	Potatoes, instant mashed	0.025	0.025	04	Wines, brandy and brandy spirits	0.120	0.120
0103	Onions	0.007	0.007	0431	Grape table wines	0.067	0.067
0111	Other dried and dehydrated vegetables	0.006	0.006	0432	Bulk wines	0.018	0.018
025	Sugar and confectionery	0.805	0.805	0433	Other fruit and berry wines	0.003	0.003
0252	Raw cane sugar	0.046	0.046	0434	Dessert wines	0.009	0.009
01	Raw cane sugar	0.046	0.046	0435	Sparkling wines	0.012	0.012
0101	Raw cane sugar	0.046	0.046	0436	Specialty (formula) wines	0.004	0.004
0253	Refined sugar	0.190	0.190	0437	Brandy and brandy spirits	0.007	0.007
03	Granulated sugar	0.149	0.149	0262	Soft drinks	0.706	0.706
0301	Consumer units and individual services	0.042	0.042	01	Cola, excluding diet cola	0.332	0.332
0302	Commercial units and bulk	0.107	0.107	0106	Cola, bottled, excluding diet cola	0.197	0.197
04	Confectioners' powdered sugar	0.010	0.010	0121	Cola, cans, excluding diet cola	0.115	0.115
0401	Confectioners' powdered sugar	0.010	0.010	0131	Cola, bulk, excluding diet cola	0.020	0.020
05	Brown sugar	0.007	0.007	05	Other carbonated drinks	0.309	0.309
0501	Brown sugar	0.007	0.007	0502	Carbonated orange soda	0.025	0.025
06	Liquid sugar or sugar syrup	0.023	0.023	0503	Lemon, lime and lemon-lime	0.063	0.063
0601	Liquid sugar or sugar syrup	0.023	0.023	0504	Root beer and sarsaparilla	0.006	0.006
0254	Confectionery materials	0.111	0.111	0505	Ginger ale	0.009	0.009
01	Confectionery materials	0.111	0.111	0506	Carbonated grape soda	0.010	0.010
0104	Chocolate coatings	0.015	0.015	0507	Club soda	0.002	0.002
0105	Other chocolate and cocoa products	0.031	0.031	0509	Other carbonated nondiet soda	0.081	0.081
0106	Chewing gum base	0.003	0.003	0511	Diet cola	0.067	0.067
0107	Corn sweeteners	0.062	0.062	0519	Other carbonated diet soda	0.045	0.045
0255	Confectionery end products	0.457	0.457	06	Noncarbonated soft drinks	0.065	0.065
02	Chewing gum	0.040	0.040	0602	Noncarbonated orange drink	0.018	0.018
0201	Chewing gum	0.040	0.040	0609	Other noncarbonated fruit drinks and ades	0.047	0.047
03	Candy and nuts	0.394	0.394	0263	Packaged beverage materials	0.291	0.291
0301	Chocolate and chocolate-type confectionery	0.212	0.212	01	Coffee (whole bean, ground, & instant)	0.236	0.236
0302	Nonchocolate-type confectionery products	0.089	0.089	0103	Soluble (instant) coffee	0.059	0.059
0303	Other confectionery products	0.094	0.094	0104	Ground roasted and whole bean coffee	0.177	0.177
04	Sweetening syrups and molasses	0.022	0.022	02	Cocoa	0.010	0.010
0401	Sweetening syrups and molasses	0.022	0.022	0206	Sweetened cocoa, powdered	0.010	0.010
026	Beverages and beverage materials	1.916	1.916	03	Tea	0.044	0.044
				0313	Tea, in consumer packages	0.044	0.044
				0264	Other beverage materials	0.173	0.173
				0101	Malt and malt byproducts	0.026	0.026
				0107	Corn grits and flakes (for brewer's use)	0.002	0.002

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: ²—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0109	Liquid beverage bases, not used for soft d	0.009	0.009	0105	Dried eggs, blend	0.001	0.001
0111	Liquid beverage bases, used for soft drink	0.102	0.102	0106	Frozen or liquid egg whites	0.001	0.001
0113	Flavoring syrups for fountain, ice cream,	0.035	0.035	0107	Frozen or liquid egg yolks	0.002	0.002
				0108	Frozen or liquid eggs, blend	0.001	0.001
027	Fats and oils	0.414	0.414				
0271	Animal fats and oils	0.013	0.013	0284	Canned specialties	0.178	0.177
0101	Lard, consumer sizes (3 lbs or less)	-	0.001	0101	Canned baby foods	0.034	0.034
0103	Lard commercial sizes (over 3 lbs)	-	0.008	0102	Canned dry beans	0.037	0.037
0109	Lard	0.009	-	0103	Canned specialty foods	0.042	0.042
0111	Edible tallow	-	0.004	0104	Canned soups	0.064	0.064
0113	Edible tallow and stearin	0.004	-				
0272	Crude vegetable oils	0.099	0.099	0285	Frozen specialties	0.221	0.221
0102	Crude soybean oil	0.080	0.080	0109	Frozen pies and other baked goods	0.068	0.068
0111	Cottonseed oil, crude	0.008	0.008	0111	Frozen dinners, meat pies, ethnic foods	0.124	0.124
0121	Peanut oil, crude	0.002	0.002	0113	Other frozen specialties	0.029	0.029
0131	Corn oil	0.005	0.005				
0151	Other vegetable oils, crude	0.004	0.004	0286	Meat sauces	0.030	0.030
				01	Meat sauces	0.030	0.030
				0103	Meat sauces	0.030	0.030
0275	Vegetable oils, refined	0.045	0.045	0289	Other miscellaneous processed foods	0.714	0.709
01	Vegetable oils, refined	0.045	0.045	0102	Mayonnaise, salad dressings, and sandwich	0.120	0.120
0101	Cottonseed oil, refined	0.018	0.018	0151	Flavoring extracts, emulsions & other liqu	0.022	0.022
0102	Corn oil	0.009	0.009	0153	Miscellaneous flavoring powders and tablet	0.028	0.028
0111	Coconut oil, refined	0.013	0.013	0155	Fruit, crushed or whole for fountain & ice	0.005	0.005
0151	Other vegetable oils, refined	0.005	0.005	0157	Food colorings	0.004	0.004
				0159	Concentrated fruit juice products	0.010	0.010
0276	Shortening and cooking oil	0.258	0.258	0161	Manufactured ice	0.013	0.013
01	Shortening and cooking oil	0.258	0.258	0171	Desserts (ready-to-mix)	0.024	0.024
0101	Shortening, consumer sizes	0.021	0.021	0172	Chips (potato, corn, etc.)	0.196	0.196
0103	Shortening, animal or veg/animal, commerci	0.017	0.017	0173	Baking powder and yeast	0.016	0.016
0105	Shortening, 100% vegetable, commercial	0.058	0.058	0174	Cider and vinegar	0.011	0.011
0107	Hydrogenated oils, other than baking	0.002	0.002	0175	Other food preparations	0.262	0.261
0109	Margarine	0.063	0.063	0176	Natural and collagen sausage casings	0.004	-
0111	Salad and cooking oils	0.096	0.096				
0113	All other fully refined oils	0.000	0.000	029	Prepared animal feeds	1.122	1.122
028	Miscellaneous processed foods	1.222	1.217				
0281	Jams, jellies, and preserves	0.028	0.028	0291	Grain by-product feeds	0.061	0.061
0102	Jams, jellies and preserves	0.028	0.028	0103	Wheat mill feed	0.022	0.022
				0105	Corn mill feed	0.005	0.005
0282	Pickles and pickle products	0.039	0.039	0107	Gluten feed, corn	0.016	0.016
0106	Pickles and pickle products	0.039	0.039	0108	Soybean mill feed	0.005	0.005
				0109	Other mill feed (excl. wheat and corn)	0.009	0.009
0283	Processed eggs	0.013	0.013	0131	Alfalfa meal, dehydrated	0.003	0.003
0101	Frozen or liquid whole eggs	0.004	0.004	0132	Alfalfa meal, sun-cured and coked	0.001	0.001
0102	Dried whole eggs	0.001	0.001				
0103	Dried egg whites	0.002	0.002	0292	Vegetable cake and meal feeds	0.242	0.242
0104	Dried egg yolks	0.001	0.001	0101	Cottonseed cake and meal	0.017	0.017
				0111	Soybean meal	0.214	0.214

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0113	Corn gluten meal	0.006	0.006	0318	Staple, tow, and fiberfill	0.146	0.146
0151	Other oilseed cake and meal	0.005	0.005	01	Cellulosic	0.033	0.033
0293	Formula feeds	0.498	0.498	0101	Rayon staple and tow	0.033	0.033
0102	Poultry feeds: egg-type, broiler and turke	0.214	0.214	02	Non-cellulosic	0.113	0.113
0104	Dairy cattle feeds, complete	0.081	0.081	0201	Nylon and aramid	0.035	0.035
0106	Dairy cattle feeds, supplements and concen	0.031	0.031	0202	Acrylic and modacrylic	0.018	0.018
0108	Swine feeds, complete	0.032	0.032	0203	Polyester	0.056	0.056
0112	Swine feeds, supplements and concentrates	0.061	0.061	0211	Other non-cellulosic staple, tow, and fibe	0.004	0.004
0114	Beef cattle feeds, complete	0.029	0.029	032	Processed yarns and threads	0.435	0.435
0116	Beef cattle feeds, supplements and concent	0.030	0.030	0326	Yarns	0.405	0.405
0118	Other poultry and livestock feeds	0.021	0.021	01	Cotton	0.064	0.063
0294	Miscellaneous feedstuffs	0.321	0.321	0102	Gray combed cotton yarn	0.011	0.015
02	Pet food	0.242	0.247	0104	Gray carded cotton yarn	0.021	0.037
0202	Dog and cat food	0.223	0.227	0106	Interplant transfers of gray cotton yarn	0.020	-
0203	Other pet and specialty feeds	0.019	0.019	0107	Finished cotton yarn	0.011	0.011
03	Other than pet food	0.079	0.075	02	Wool	0.008	0.011
0301	Meat meal and meat and bone meal	0.029	0.030	0201	Gray spun wool yarn	0.002	-
0303	Dry rendered tankage	0.008	0.008	0203	Finished spun wool yarn	0.005	-
0305	Fish scrap and meal	0.007	0.007	0219	Wool weaving yarn	-	0.008
0307	Grain, ground, rolled	0.004	0.004	0221	Wool machine, knitting yarn	-	0.001
0309	Mineral mixture	0.007	0.007	0223	Wool carpet and rug yarn	-	0.002
0311	Sugar beet molasses	0.002	0.002	03	Synthetic	0.319	0.330
0313	Sugar beet pulp, all forms	0.007	0.007	0301	Rayon and/or acetate yarn	0.012	0.015
0315	Feed grade condensed and evaporated mi	0.004	0.004	0303	Acrylic and/or modacrylic yarn	0.006	0.028
0317	Other corn wet process by-products	0.003	0.003	0305	Polyester spun yarn	0.041	0.063
0319	Cottonseed hulls	0.002	0.002	0306	Interplant transfers of gray synthetic yar	0.045	-
0321	Killing floor offal, scrap, bones	0.006	-	0307	Textured polyester filament yarn	0.045	0.047
	Industrial commodities	82.694	82.694	0309	Textured nylon filament yarn	0.077	0.080
03	Textile products and apparel	4.543	4.543	0311	Textured yarns except nylon and polyester	0.082	0.085
031	Synthetic fibers	0.297	0.297	0313	Other synthetic yarn	0.008	0.008
0315	Unprocessed filament yarns	0.151	0.151	0315	Covered elastic yarn	0.004	0.004
01	Cellulosic	0.014	0.014	04	Other throwing and winding mill products	0.009	-
0107	Acetate filament yarn	0.010	0.010	0401	Rewound plied and novelty yarn, produced b	0.002	-
0109	Rayon filament yarn	0.004	0.004	0402	Thrown filament yarns, except textured	0.006	-
02	Non-cellulosic	0.138	0.138	05	Commission throwing/texturing filament yarn	0.006	-
0214	Nylon textile yarn, selected deniers	0.013	0.013	0501	Commission throwing/texturing of filament	0.006	-
0217	Nylon tire yarn	0.006	0.006	0327	Threads	0.030	0.030
0218	Nylon carpet yarn, except bcf	0.022	0.022	01	Cotton finished	0.008	0.010
0221	Polyester textile yarn, deniers 56-89; 145	0.015	0.015	0101	Cotton thread, industrial use	0.007	0.010
0222	Polyester industrial yarn	0.026	0.026	0102	Cotton thread, home use	0.001	-
0231	Fibrous glass yarn	0.039	0.039	03	Synthetic and silk, finished	0.017	0.020
0233	Unprocessed filament, ex. nylon, polyester	0.017	0.017	0335	Synthetic and silk thread, home use	0.003	0.003
				0337	Synthetic and silk thread, industrial use	0.015	0.017
				04	Unfinished thread	0.005	-
				0401	Unfinished thread, shipped to other plants	0.005	-

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
033	Gray fabrics	0.461	0.461	0303	Other filament fabrics	0.024	0.024
0337	Broadwovens	0.382	0.382	0305	Broadcloth	0.007	0.007
01	Cotton	0.096	0.096	0307	Twill weaves	0.016	0.016
0101	Plain printcloth	0.011	0.011	0309	Spun/filament yarn fabric	0.012	0.012
0103	Sheeting	0.004	0.004	0311	Other finished fabric	0.032	0.032
0105	Osnaburg	0.004	0.004	0343	Knits	0.118	0.118
0109	Duck	0.005	0.005	04	Circular knit outerwear fabric	0.053	0.053
0113	Sateen	0.002	0.002	0403	Single knit	0.040	0.040
0115	Twill weaves	0.002	0.002	0413	Double and rib knit	0.013	0.013
0123	Other gray cotton	0.068	0.068	05	Other circular knit fabric	0.021	0.021
02	Wool	0.008	0.008	0501	Underwear and nightwear fabric	0.007	0.007
0201	Wool broadwoven fabric	0.008	0.008	0503	High pile fabric	0.007	0.007
03	Synthetic	0.278	0.278	0505	All other circular knit fabrics	0.007	0.007
0301	Filament rayon and/or acetate fabric	0.018	0.018	06	Warp knit outerwear fabric	0.012	0.012
0303	Filament polyester fabric	0.065	0.065	0603	Warp knit outerwear fabric	0.012	0.012
0305	Filament nylon fabric	0.025	0.025	07	Warp knit underwear and nightwear fabric	0.015	0.015
0363	Plain printcloth, spun polyester/cotton bl	0.015	0.015	0703	Warp knit underwear and nightwear fabric	0.015	0.015
0364	Plain printcloth, spun polyester/rayon ble	0.002	0.002	08	Other warp knit fabric	0.018	0.018
0377	Broadcloth	0.019	0.019	0801	Other warp knit fabric	0.018	0.018
0379	Twill weaves	0.047	0.047	0344	Narrow fabrics	0.033	0.033
0381	Spun/filament yarn fabrics	0.030	0.030	02	Narrow fabrics	0.033	0.033
0383	Other gray fabrics	0.057	0.057	0202	Woven narrow fabric	0.026	0.026
0338	Knits	0.040	0.040	0203	Braided narrow fabric	0.007	0.007
03	Circular knits, except hosiery	0.021	0.021	0345	Nonwovens and felt goods	0.076	0.076
0301	Circular knits, except hosiery	0.021	0.021	03	Nonwovens and felt goods	0.076	0.076
04	Warp Knits, except hosiery	0.019	0.019	0321	Nonwoven fabrics	0.062	0.062
0401	Warp Knits, except hosiery	0.019	0.019	0331	Pressed wool felt	0.005	0.005
0339	Other fabrics	0.039	0.039	0332	Punched or needled felt	0.008	0.008
01	Tire cord fabric	0.039	0.039	0346	Coated fabrics, not rubberized	0.046	0.046
0101	Tire cord fabric	0.039	0.039	01	Coated fabrics, not rubberized	0.046	0.046
034	Finished fabrics	0.593	0.593	0101	Pyroxylin coated or laminated fabric	0.002	0.002
0342	Broadwovens	0.265	0.265	0102	Vinyl coated or laminated fabric	0.029	0.029
01	Cotton	0.050	0.050	0103	Polyurethane and other coated or laminated	0.015	0.015
0106	Corduroy	0.005	0.005	0347	Embroideries and lace goods	0.056	0.056
0112	Twill, excluding denim	0.006	0.006	01	Embroideries	0.053	0.053
0113	Plain printcloth	0.007	0.007	0105	Schiffli machine embroideries	0.014	0.014
0115	Broadcloth	0.002	0.002	0106	Other embroideries and needlework on fabri	0.039	0.039
0117	Blue indigo denim	0.008	0.008	02	Lace goods	0.003	0.003
0119	Other finished fabrics	0.021	0.021	0201	Lace machine products	0.003	0.003
02	Wool	0.031	0.031	038	Apparel & other fabricated textile prods	2.659	2.659
0203	Apparel fabrics	0.027	0.027	0381	Apparel	2.187	2.187
0207	Non-apparel fabrics and felts	0.004	0.004	01	Women's	0.978	0.978
03	Synthetic	0.184	0.184				
0301	Filament polyester fabric	0.095	0.095				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0122	Skirts, including uniforms	0.074	0.074	0349	Dresses/blouses/shirts, ex. knit sport & s	0.040	0.041
0143	All other outerwear, n.e.c.	0.032	0.032	0351	Knit sport and sweatshirts	0.023	0.023
0144	Sweaters, jackets, and jerseys	0.031	0.031	0352	Coats, coat and legging, and snowpant sets	0.004	0.004
0145	Dresses	0.172	0.172	0353	Suits	0.001	0.001
0146	Suits	0.022	0.022	0354	Sweaters, jackets, and jerseys	0.007	0.007
0151	Slacks, jeans, and dungarees	0.114	0.114	0355	Other outerwear, n.e.c.	0.048	0.048
0152	Blouses, waists & shirts exc. knit sport &	0.166	0.166	0363	Infants' and children's anklet hosiery	0.005	0.005
0153	Knit outerwear sportshirts, incl. sweatshi	0.053	0.053	0364	Infants' and children's knee-high hosiery	0.006	0.006
0162	Separate tailored suit-type jackets, incl.	0.045	0.045	0365	Other infants' and children's finished hoi	0.002	0.002
0163	Tailored coats, ex. fur, all leather & rai	0.027	0.027	0368	Underwear	0.009	0.009
0166	Leather coats and jackets	0.003	0.003	0369	Nightwear	0.017	0.017
0167	Raincoats and other waterproof outergarmen	0.011	0.011	0372	Baby pants and diaper covers	0.001	0.001
0168	Finished full-fashioned hosiery	0.001	0.001	04	Miscellaneous apparel and accessories	0.074	0.074
0169	Finished seamless and simulated seamed hos	0.059	0.059	0407	Fur products	0.018	0.018
0171	Unfinished seamless and simulated seamed h	0.004	0.004	0409	Millinery	0.004	0.004
0174	Brassieres	0.024	0.024	0411	Hats and hat bodies, except cloth and mill	0.005	0.005
0175	Girdles, corsets, combinations and accesso	0.008	0.008	0412	Cloth hats and caps	0.014	0.014
0176	Panties	0.020	0.020	0418	Dress and semidress fabric gloves and mitt	0.002	0.002
0177	Slips, half slips, and petticoats	0.014	0.014	0419	Fabric workgloves and mittens	0.009	0.009
0178	Nightwear	0.042	0.042	0421	Waterproof outergarments, n.e.c.	0.000	0.000
0179	Ladies' robes, dressing gowns and housecoa	0.014	0.014	0423	Leather & sheep lined clothing,ex. coats &	0.001	0.001
0181	Underwear, except slips and panties	0.006	0.006	0425	Belts, other than leather	0.008	0.008
0182	Bathing suits	0.023	0.023	0429	Knit products, n.e.c.	0.001	0.001
0188	Washable service apparel	0.012	0.012	0441	Apparel and accessories, n.e.c.	0.011	0.011
02	Men's and boys'	0.725	0.725	05	Contract work on apparel	0.247	0.245
0206	Men's business & other suits, regular & li	0.057	0.057	0501	Contract work on apparel	0.247	0.245
0215	Men's & boys' dress, sport, & uniform trou	0.076	0.076				
0217	Men's & boys' denim jeans & casual slacks	0.080	0.080	0382	Textile housefurnishings	0.246	0.246
0219	Men's & boys' jeans & jean-cut casual slac	0.038	0.038	01	Bed clothes	0.090	0.090
0221	Men's and boys' work clothing	0.035	0.035	0102	Bedspreads and bedsets	0.020	0.020
0228	Men's and boys' work shirts	0.011	0.011	0134	Sheets and pillow cases	0.057	0.057
0256	Men's sport coats & jackets, business type	0.049	0.049	0136	Comforters	0.009	0.009
0258	Men's/boys' sweaters, jackets, and jerseys	0.047	0.047	0138	Blankets	0.003	0.003
0266	Men's & boys' raincoats & other waterproof	0.006	0.006	03	Other textile housefurnishings	0.156	0.156
0267	Men's and boys' leather coats and jackets	0.006	0.006	0303	Towels and washcloths	0.048	0.048
0272	Men's finished hosiery	0.033	0.033	0307	Draperies	0.029	0.029
0273	Men's unfinished hosiery	0.005	0.005	0308	Curtains, except lace	0.018	0.018
0274	Men's and boys' knit undershirts	0.020	0.020	0311	Other textile housefurnishings	0.061	0.061
0275	Men's and boys' knit shorts and briefs	0.016	0.016				
0276	Men's and boys' woven underwear	0.001	0.001	0383	Fabricated products, n.e.c.	0.226	0.226
0277	Men's and boys' thermal underwear	0.010	0.010	02	Camping equipment	0.011	0.011
0279	Men's and boys' robes and dressing gowns	0.004	0.004	0212	Camping tents	0.006	0.006
0281	Men's/boys' swimwear, athletic shorts & ot	0.050	0.050	0213	Sleeping bags	0.005	0.005
0282	Men's and boys' neckwear	0.015	0.015	03	Industrial and other fabricated products	0.215	0.215
0291	Boys' suits and tailored coats	0.007	0.007	0305	Men's/boys' suit, coat findings & hat,	0.010	0.010
0292	Boys' dress and sport trousers	0.000	0.000	0308	Automotive trimmings	0.069	0.069
0296	Men's/boys' shirts, excl. sport & sweatshi	0.042	0.042	0311	Other trimmings and findings	0.014	0.014
0297	Men's/boys' woven sportshirts	0.020	0.020	0323	Hard fiber cordage and twine	0.002	0.002
0298	Men's/boys' knit sportshirts incl. sweatsh	0.095	0.095	0324	Soft fiber cordage and twine, except cotto	0.013	0.013
03	Girls', children's and infants'	0.163	0.165				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0325	Cotton cordage and twine	0.001	0.001	0421	Finished cattlehide and kipside leather	0.092	0.092
0326	Wipers made from nonwoven fabrics	0.003	0.003	01	Sole leather	0.010	0.010
0332	Tarpaulins and other covers	0.009	0.009	0102	Heavy bends	0.010	0.010
0341	Textile bags	0.020	0.020	02	Upper leather, including patent	0.050	0.050
0343	Tents, other than camping tents	0.006	0.006	0201	Dress and casual shoe	0.042	0.042
0344	Awnings	0.005	0.005	0202	Other upper leather	0.007	0.007
0351	All other industrial and fabricated products	0.063	0.063	03	Other grains except offal	0.024	0.024
039	Miscellaneous textile products/services	0.098	0.098	0301	Bag, case, and strap leather	0.005	0.005
0391	Textile materials n.e.c. & proc. textile was	0.069	0.069	0302	Garment leather	0.003	0.003
01	Textile fibers, yarns, and fabrics, n.e.c.	0.032	0.032	0303	Upholstery leather	0.009	0.009
0101	Jute and linen goods, including yarns & fa	0.001	0.001	0304	Other grains	0.006	0.006
0102	Scouring and combing mill products, n.e.c.	0.012	0.012	04	Finished splits	0.007	0.007
0104	Padding and upholstery filling	0.012	0.012	0401	Finished splits	0.007	0.007
0109	Other non-fabricated products, n.e.c.	0.007	0.007	05	Offal, excl. splits but incl. wetting le. g	0.002	0.002
02	Textile waste	0.038	0.038	0501	Offal excl. splits but incl. wetting leather	0.002	0.002
0201	Processed textile waste	0.010	0.010	0423	Finished sheep and lamb leather	0.006	0.006
0202	Waste rags and textile waste	0.020	0.020	01	Finished sheep and lamb leather	0.006	0.006
0203	Used wiping cloths	0.008	0.008	0103	Garment leather	0.004	0.004
0392	Contract work on textile products	0.029	0.029	0105	Other leather	0.002	0.002
01	Contract work on textile products	0.029	0.029	0425	Rough, crust, and wet blue	0.014	0.014
0101	Commission finishing of broadwoven fabrics	0.012	0.012	01	Rough, crust, and wet blue	0.014	0.014
0103	Commission knitting of gray fabric	0.006	0.006	0101	Rough, crust, and wet blue	0.014	0.014
0105	Comm. knitting/finishing or finishing only	0.010	0.010	0426	Other finished leather, n.e.c.	0.003	0.003
04	Hides, skins, leather, and related products	0.538	0.538	01	Other finished leather, n.e.c.	0.003	0.003
041	Hides and skins	0.062	0.062	0101	Other finished leather, n.e.c.	0.003	0.003
0411	Cattle hides	0.060	0.062	043	Footwear	0.233	0.233
0101	Packer, native cow, light	-	0.002	0431	Men's footwear	0.099	0.099
0102	Packer, branded cow	-	0.011	01	Men's leather upper footwear	0.088	0.088
0105	Cattle hides	0.060	-	0113	Dress and casual shoes	0.042	0.042
0111	Packer, native steer, heavy	-	0.005	0115	Boots	0.019	0.019
0114	Packer, butt brander	-	0.010	0117	Work shoes or boots	0.026	0.026
0116	Other cattle hides	-	0.034	0118	Houseslippers, except slipper socks	0.001	0.001
0416	Sheepskins and lambskins	0.001	-	03	Men's non-leather upper footwear	0.011	0.011
01	Sheepskins and lambskins	0.001	-	0301	Plastic upper footwear	0.011	0.011
0105	Sheepskins and lambskins	0.001	-	0303	Men's other upper dress and casual shoes	0.000	0.000
0417	Other hides, skins, and pelts	0.001	-	0432	Women's footwear	0.099	0.099
01	Other hides, skins, and pelts	0.001	-	01	Women's leather upper footwear	0.056	0.056
0105	Other hides, skins, and pelts	0.001	-	0101	Dress shoes	0.014	0.014
042	Leather	0.114	0.114	0103	Casual shoes	0.026	0.026
				0104	House slippers, except slipper socks	0.003	0.003
				0105	Sandals	0.005	0.005
				0107	Boots	0.007	0.007
				03	Women's plastic upper footwear	0.029	0.029

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0301	Dress shoes	0.012	0.012	0104	All leather work gloves and mittens	0.005	0.005
0303	Casual shoes	0.013	0.013				
0305	Sandals	0.003	0.003	0443	Industrial leather	0.002	0.002
04	Women's other non-leather upper footwear	0.014	0.014	0103	Industrial leather belting/other industria	0.002	0.002
0403	Casual footwear	0.003	0.003				
0404	Women's other upper dress shoes	0.004	0.004	0444	Footwear cut stock	0.019	0.019
0405	Women's other upper sandals	0.001	0.001	0102	Boot and shoe cut stock and findings	0.019	0.019
0406	Women's other upper boots	0.000	0.000				
0407	House slippers, except slipper socks	0.006	0.006	0445	Leather/leather-like goods, n.e.c.	0.027	0.027
				01	Leather/leather-like goods, n.e.c.	0.027	0.027
0433	Children's footwear (size 8 1/2 - 12)	0.008	0.008	0101	Leather/leather-like goods, other than bel	0.013	0.013
0141	Children's leather upper footwear	0.005	0.005	0111	Leather belts	0.014	0.014
0143	Children's non-leather upper footwear	0.002	0.002				
0144	Leather house slippers	0.000	0.000				
0145	Non-leather house slippers, except slipper	0.001	0.001	05	Fuels and related products and power	12.324	12.324
0434	Misses' footwear (size 12 1/2 - 2 1/2)	0.004	0.004	051	Coal	1.056	1.056
01	Misses' footwear	0.004	0.004				
0147	Misses' leather upper footwear	0.002	0.002	0511	Anthracite	0.011	0.011
0149	Misses non-leather upper footwear	0.001	0.001	01	Prepared anthracite shipped	0.009	0.009
				0117	Prepared anthracite shipped	0.009	0.009
0435	Youths', boys' ftwear. (size 12 1/2-6)	0.004	0.004	02	Unprepared anthracite shipped	0.002	0.002
01	Youths,boys footwear	0.004	0.004	0214	Unprepare anthracite shipped	0.002	0.002
0153	Youths' and boys' leather upper footwear	0.003	0.003				
0155	Youths' and boy's non-leather upper footwe	0.001	0.001	0512	Bituminous coal	1.044	1.044
				02	Spot sales of prepared bituminous coal	0.080	0.080
0436	Infants', babies' ftwear. (size 1-8)	0.006	0.006	0209	Steam electric utilities	0.064	0.064
01	Infants,babies footwear	0.006	0.006	0212	Metallurgical/coke producers	0.008	0.008
0159	Infants' and babies' leather upper footwea	0.005	0.005	0215	All other industrial users	0.008	0.008
0161	Infants' and babies' non-leather upper foo	0.001	0.001	03	Contract sales of prepared bituminous coal	0.614	0.614
				0301	Steam electric utilities	0.509	0.509
0437	Athletic footwear	0.010	0.010	0303	Metallurgical/coke producers	0.044	0.044
01	Athletic footwear	0.010	0.010	0306	All other industrial users	0.061	0.061
0165	Athletic footwear designed for sports	0.006	0.006	05	Prepared bituminous coal, resid./comm. use	0.008	0.008
0167	All other athletic footwear	0.004	0.004	0501	Prepared bituminous coal, residential/comm	0.008	0.008
				06	Prepared bituminous coal for export	0.095	0.095
0438	Other footwear	0.002	0.002	0601	Prepared bituminous coal for export	0.095	0.095
01	Other footwear	0.002	0.002	07	Prepared bituminous coal, intracomp. trans.	0.153	0.153
0169	Other footwear	0.002	0.002	0701	Prepared bituminuos coal, intracompany tra	0.153	0.153
				08	Unprepared coal	0.095	0.095
044	Other leather and related products	0.128	0.128	0801	Unprepared coal	0.095	0.095
0441	Luggage and small leather goods	0.075	0.075	052	Coke oven products	0.047	0.047
0112	Hand luggage	0.017	0.017				
0113	Luggage other than hand luggage	0.013	0.013	0522	Coke	0.047	0.047
0128	Women's & children's handbags & purses	0.026	0.026	01	Coke	0.047	0.047
0132	Other personal leather goods	0.019	0.019	0101	Coke	0.037	0.037
				0198	Other coke furnace products	0.010	0.010
0442	Gloves	0.006	0.006				
0103	All leather dress & semidress gloves and m	0.002	0.002				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
053	Gas fuels	2.524	2.524	0303	Sales to end users	0.011	0.011
0531	Natural gas	2.229	2.229	04	Unleaded regular gasoline	1.189	1.189
0102	Interstate	1.586	1.586	0402	Sales to jobbers, retailers and other rese	1.160	1.160
0103	Intrastate	0.643	0.643	0403	Sales to end users	0.028	0.028
0532	Liquefied petroleum gas	0.296	0.296	05	Unleaded mid-premium gasoline	0.121	0.121
0104	Propane	0.088	0.088	0502	Sales to jobbers, retailers and other rese	0.118	0.118
0105	Butane	0.054	0.054	0503	Sales to end users	0.003	0.003
0106	Ethane	0.042	0.042	0572	Kerosene and jet fuels	0.357	0.357
0107	Other natural gas liquids	0.111	0.111	02	Kerosene	0.040	0.040
054	Electric power	3.063	3.063	0201	Kerosene	0.040	0.040
0542	Commercial power, 40 kw demand	1.477	1.477	03	Jet fuels	0.317	0.317
1101	New England	0.074	0.074	0301	Kerosene-type	0.258	0.258
1204	Mid-Atlantic	0.248	0.248	0303	Naphtha-type	0.059	0.059
1307	East North Central	0.233	0.233	0573	Light fuel oils	0.799	0.799
1411	West North Central	0.103	0.103	02	Fuel oil no. 2	0.337	0.337
1514	South Atlantic	0.266	0.266	0201	Fuel oil no.2 to resellers	0.337	0.337
1617	East South Central	0.060	0.060	03	#2 diesel fuel	0.423	0.423
1721	West South Central	0.166	0.166	0302	No. 2 diesel fuel	0.423	0.423
1824	Mountain	0.082	0.082	04	Other light fuel oils	0.040	0.040
1927	Pacific	0.245	0.245	0401	Other light fuel oils	0.040	0.040
0543	Industrial power, 500 kw demand	1.585	1.585	0574	Residual fuels	0.196	0.196
1101	New England	0.055	0.055	07	Sales to resellers	0.080	0.080
1204	Mid-Atlantic	0.217	0.217	0701	Containing < 1% sulfur	0.031	0.031
1307	East North Central	0.297	0.297	0702	Containing > 1% sulfur	0.049	0.049
1411	West North Central	0.104	0.104	08	Sales to end users	0.116	0.116
1514	South Atlantic	0.230	0.230	0801	Sales to end users	0.116	0.116
1617	East South Central	0.201	0.201	0575	Lubricating oil materials	0.035	0.035
1721	West South Central	0.231	0.231	01	Lubricating oil base stocks	0.035	0.035
1824	Mountain	0.068	0.068	0121	Lubricating oil base stocks	0.035	0.035
1927	Pacific	0.183	0.183	0576	Finished lubricants	0.252	0.252
056	Crude petroleum (domestic production)	1.663	1.663	03	Lubricating grease	0.022	0.022
0561	Crude petroleum (domestic production)	1.663	1.663	0303	Lubricating grease	0.022	0.022
0102	Crude petroleum (domestic production)	1.663	1.663	04	Lubricating and similar oils	0.230	0.230
057	Petroleum products, refined	3.866	3.866	0401	Lubricating and similar oils	0.230	0.230
0571	Gasoline	2.227	2.227	058	Petroleum and coal products, n.e.c.	0.105	0.105
02	Leaded regular motor gasoline	0.389	0.389	0581	Petroleum and coal products, n.e.c.	0.105	0.105
0202	Sales to jobbers, retailers and other rese	0.380	0.380	01	Petroleum and coal products, n.e.c.	0.105	0.105
0203	Sales to end users	0.009	0.009	0111	Petroleum coke	0.016	0.016
03	Premium grade motor gasolines	0.528	0.528	0112	Asphalt (liquid)	0.066	0.066
0302	Sales to jobbers, retailers and other rese	0.517	0.517	0119	Other petroleum and coal products	0.023	0.023

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
06	Chemicals and allied products	7.860	7.860	0261	Toluene 2, 4, + 2, 6 diisocyanate	0.032	0.032
061	Industrial chemicals	2.405	2.405	0299	Other intermediate organic chemicals	0.334	0.334
0613	Basic inorganic chemicals	0.622	0.622	03	Other basic organics	0.851	0.851
01	Alkalies and chlorine	0.118	0.118	0301	Acetic acid	0.007	0.007
0101	Chlorine liquid	0.019	0.019	0328	Chlorodifluoromethane	0.005	0.005
0102	Potassium hydroxide (caustic potash)	0.004	0.004	0331	Dichlorodifluoromethane	0.008	0.008
0103	Natural sodium carbonate	0.033	0.033	0341	Ethanol (ethyl alcohol)	0.017	0.017
0104	Sodium hydroxide, liquid (caustic soda)	0.053	0.053	0343	Ethyl acrylate, monomer	0.004	0.004
0105	Sodium hydroxide, dry	0.004	0.004	0356	Isopropanol (isopropyl alcohol), synthetic	0.010	0.010
0106	Chlorine gas	0.004	0.004	0363	Methanol (methyl alcohol)	0.013	0.013
0107	Potassium carbonate	0.000	0.000	0375	Propylene glycol	0.008	0.008
02	Other inorganic chemicals	0.504	0.504	0383	Trichlorofluoromethane	0.003	0.003
0204	Aluminum oxide	0.051	0.051	0399	Other basic organics	0.777	0.777
0206	Aluminum hydroxide	0.006	0.006	062	Paints and allied products	0.613	0.613
0211	Calcium carbide	0.003	0.003	0621	Prepared paint	0.352	0.352
0213	Lime, inc. quick, hydrated & dead burned do	0.021	0.021	01	Architectural coatings	0.164	0.164
0221	Hydrochloric acid	0.003	0.003	0101	Interior water based paint	0.062	0.062
0232	Sulfuric acid	0.026	0.026	0131	Interior solvent based paint	0.031	0.031
0242	Other inorganic acids	0.018	0.018	0171	Exterior solvent based paint	0.033	0.033
0252	Barite	0.003	0.003	0181	Exterior water based paint	0.038	0.038
0266	Sodium sulfate	0.006	0.006	02	OEM finishes	0.119	0.119
0268	Sodium tripolyphosphate (STPP)	0.017	0.017	0201	OEM finishes	0.119	0.119
0271	Rock salt	0.008	0.008	03	Special purpose coatings	0.069	0.069
0272	Sulfur	0.034	0.034	0301	Special purpose coatings	0.069	0.069
0274	Processed or refined potassium salts	0.013	0.013	0622	Paint materials	0.225	0.225
0275	Boron compounds	0.014	0.014	01	Paint resins	0.013	0.013
0276	Gypsum	0.001	0.001	0132	Alkyd resins	0.008	0.008
0277	Fluorspar	0.001	0.001	0136	Linseed oil	0.005	0.005
0282	Other inorganic chemicals	0.277	0.277	02	Paint colors	0.115	0.115
0614	Basic organic chemicals	1.784	1.784	0204	Chrome colors	0.005	0.005
01	Primary	0.431	0.431	0206	Iron oxide pigments	0.008	0.008
0101	Benzene	0.080	0.080	0209	Titanium pigments	0.048	0.048
0109	1,3 butadiene	0.028	0.028	0212	Colored lead pigments	0.003	0.003
0121	Ethylene	0.186	0.186	0215	Zinc dust	0.001	0.001
0131	Propylene, chemical grade	0.050	0.050	0216	Phthalocyanine blue (blue 15)	0.004	0.004
0132	Propylene, polymer grade	0.030	0.030	0298	All other organic pigments	0.025	0.025
0141	Toluene	0.056	0.056	0299	All other inorganic pigments	0.021	0.021
0199	Other basic organic chemicals	0.000	0.000	03	Paint solvents	0.068	0.068
02	Intermediate	0.502	0.502	0306	Ethyl acetate	0.001	0.001
0202	Acetone	0.013	0.013	0308	Methyl isobutyl ketone (MIBK)	0.002	0.002
0205	Aniline (oil)	0.009	0.009	0309	Mineral spirits, rule 66 (special naphthas	0.021	0.021
0221	Ethylene oxide	0.019	0.019	0311	Xylenes	0.043	0.043
0231	Formaldehyde	0.011	0.011	04	Paint fillers	0.029	0.029
0242	Phenol	0.031	0.031	0407	Kaolin and ball clay	0.026	0.026
0251	Styrene, monomer	0.053	0.053	0409	Talc, soapstone and pyrophyllite	0.003	0.003

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0623	Allied and miscellaneous paint products	0.036	0.036	1111	Fungicides	0.004	0.004
01	Allied and miscellaneous paint products	0.036	0.036	1112	Antipruritics	0.008	0.008
0101	Allied paint products	-	0.005	1113	Acne preparations	0.002	0.002
0102	Putty and putty products	-	0.002	1114	Topical anti-infectives	0.008	0.008
0103	Miscellaneous paint products	-	0.029	1119	Other dermatological preparations	0.001	0.001
0111	Paint and varnish removers	0.004	-	13	Analgesics, internal	0.051	0.051
0112	Thinners for dopes, lacquers & oleoresinou	0.010	-	1312	Narcotic analgesics	0.014	0.014
0113	Misc. related prod., inc putty, brush clea	0.022	-	1323	Non-narcotic analgesics	0.037	0.037
063	Drugs and pharmaceuticals	1.320	1.320	15	Cough and cold preparations	0.030	0.030
0631	Medicinal and botanical chemicals	0.151	0.151	1511	Oral cold preparations	0.003	0.003
02	Medicinal and botanical chemicals	0.151	0.151	1512	Nasal decongestants	0.009	0.009
0201	Synthetic organic medicinal chemicals, bul	0.133	0.133	1513	Decongestant/antihistamine combinations	0.007	0.007
0202	Other medicinals and botanicals, bulk	0.019	0.019	1519	Other cough and cold preparations	0.011	0.011
0634	Preparations, veterinary	0.034	0.034	16	Vitamins	0.021	0.021
03	Veterinary preparations	0.034	0.034	1611	Multivitamins	0.013	0.013
0301	Antibiotics	0.009	0.009	1612	B-complex	0.001	0.001
0309	Other veterinary preparations	0.025	0.025	1618	Other vitamins	0.007	0.007
0635	Preparations, ethical (prescription)	0.790	0.790	17	Hospital solutions	0.018	0.018
01	Systemic anti-infectives	0.122	0.122	1701	Hospital solutions	0.018	0.018
0111	Cephalosporins	0.033	0.033	99	Miscellaneous ethical preparations	0.277	0.277
0112	Broad spectrum penicillins	0.002	0.002	9905	Antacids	0.004	0.004
0113	Erythromycins	0.011	0.011	9913	Anticoagulants	0.006	0.006
0114	Tetracyclines	0.006	0.006	9914	Anticonvulsants	0.011	0.011
0119	Other broad and medium spectrum antibiotic	0.018	0.018	9915	Systemic antihistamines	0.006	0.006
0129	Systemic penicillins	0.020	0.020	9916	Bronchial therapy	0.019	0.019
0139	Urinary antibacterials	0.014	0.014	9917	Cancer therapy products	0.030	0.030
0199	Other systemic anti-infectives	0.018	0.018	9918	CNS stimulants	0.008	0.008
02	Anti-arthritis	0.039	0.039	9919	Contraceptives, exc. devices, implants, ki	0.014	0.014
0201	Anti-arthritis	0.039	0.039	9922	Muscle relaxants	0.007	0.007
03	Sedatives	0.007	0.007	9923	Nutrients and supplements	0.002	0.002
0301	Sedatives	0.007	0.007	9924	Ophthalmic and otic preparations	0.017	0.017
05	Antispasmodic/antisecretory	0.008	0.008	9925	Psychotherapeutics	0.065	0.065
0501	Antispasmodic/antisecretory	0.008	0.008	9926	Tuberculosis therapy	0.002	0.002
06	Cardiovascular therapy	0.131	0.131	9999	Other miscellaneous ethical preparations	0.086	0.086
0611	Antihypertensive drugs	0.048	0.048	0636	Preparations, proprietary (over counter)	0.230	0.230
0612	Vasodilators	0.022	0.022	01	Vitamins	0.041	0.041
0613	Digitalis preparations	0.004	0.004	0111	Adult multivitamins	0.027	0.027
0619	Other cardiovasculars	0.057	0.057	0112	B-complex	0.005	0.005
07	Diabetes therapy	0.015	0.015	0119	Other vitamins	0.008	0.008
0701	Diabetes therapy	0.015	0.015	02	Cough and cold preparations	0.052	0.052
08	Hormones	0.031	0.031	0221	Cough syrups, expectorants, drops, lozenge	0.012	0.012
0801	Hormones	0.031	0.031	0222	Cold tablets, capsules	0.018	0.018
09	Diuretics	0.016	0.016	0223	Decongestants	0.010	0.010
0901	Diuretics	0.016	0.016	0229	Other cough and cold preparations	0.012	0.012
11	Dermatologicals	0.024	0.024	03	Laxatives	0.013	0.013
				0301	Laxatives	0.013	0.013
				04	Analgesics, internal	0.030	0.030
				0411	Asprin/asprin-salicylate compounds	0.023	0.023

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0412	Non-aspirin	0.007	0.007	0105	Anhydrous ammonia	0.068	0.068
06	External analgesics and counterirritants	0.007	0.007	0111	Solid & solution nitrate	0.019	0.019
0601	External analgesics and counterirritants	0.007	0.007	0116	Ammonium sulfate	0.005	0.005
07	Antiseptics and antibacterials	0.011	0.011	0126	Nitrogen solutions	0.036	0.036
0701	Antiseptics and antibacterials	0.011	0.011	0136	Urea	0.024	0.024
08	Antacids	0.020	0.020	02	Phosphates	0.166	0.166
0801	Antacids	0.020	0.020	0258	Phosphate rock, crude	0.002	0.002
09	Dermatologicals	0.009	0.009	0259	Phosphate rock, processed	0.030	0.030
0911	Acne preparations	0.001	0.001	0263	Triple superphosphates	0.015	0.015
0915	Antipruritics	0.003	0.003	0265	Ammonium phosphates	0.067	0.067
0919	Other dermatologicals	0.005	0.005	0267	Phosphoric acid, 52-54% APA	0.050	0.050
99	Miscellaneous proprietary preparations	0.047	0.047	0269	Other phosphatic fertilizer materials	0.003	0.003
9912	Antiasthmatics	0.003	0.003				
9914	Hematinics	0.005	0.005	0653	Other agricultural chemicals	0.279	0.279
9916	Sedatives	0.002	0.002	0101	Nonhousehold insecticides	0.066	0.066
9917	Nutrients and supplements	0.003	0.003	0102	Nonhousehold herbicides	0.155	0.155
9918	Ophthalmic preparations	0.005	0.005	0103	Nonhousehold fungicides	0.019	0.019
9999	Other miscellaneous proprietary preparatio	0.030	0.030	0104	Other nonhousehold pesticides	0.013	0.013
				0105	Household pesticides	0.028	0.028
0637	Biological products	0.115	0.115				
11	Blood & derivatives, human use	0.019	0.019	066	Plastic resins and materials	0.978	0.978
1104	Other blood derivatives	0.013	0.013				
1105	Human blood plasma	0.006	0.006	0662	Thermoplastic resins	0.843	0.843
12	Vaccines, toxoids, & antigens	0.012	0.012	02	Polyester resins, saturated	0.024	0.024
1211	Vaccines	0.010	0.010	0201	Polyester resins saturated	0.024	0.024
1213	Antigens	0.002	0.002	03	Low density polyethylene resins	0.199	0.199
14	Diagnostics & other biologicals	0.075	0.075	0301	PE resin, low, film and sheeting	0.086	0.086
1402	Diagnostic substances	0.071	0.071	0302	PE resin, low, extrusion coating	0.010	0.010
1403	Allergenic products	0.004	0.004	0303	PE resin, low, for all other users, except	0.033	0.033
15	Biologicals for veterinary use	0.007	0.007	0304	Linear low density polyethylene resins	0.070	0.070
1514	Vaccines & viruses, vet. use	0.006	0.006	04	High density polyethylene resins	0.120	0.120
1516	Other biologicals for veterinary use	0.002	0.002	0401	PE resin, high, blow molding	0.042	0.042
16	Biological prod. for indus. & other uses	0.002	0.002	0402	PE resin, high, for all other users	0.077	0.077
1601	Biological products for industrial & other	0.002	0.002	05	Polypropylene resins	0.063	0.063
				0501	Polypropylene for injection molding	0.027	0.027
064	Fats and oils, inedible	0.045	0.045	0502	Polypropylene for fiber and filament	0.022	0.022
				0503	Polypropylene for all other uses	0.014	0.014
0641	Fats and oils, inedible	0.045	0.045	06	Styrene plastics materials	0.168	0.168
0121	Fish and marine animal oil	0.003	0.003	0601	Polystyrene resins, straight	0.071	0.071
0151	Tallow, incl. inedible animal stearin	0.030	0.030	0602	Polystyrene resins, rubber modified	0.024	0.024
0181	Grease, other than wool grease	0.012	0.012	0603	Acrylonitrile-butadiene-styrene (ABS)	0.033	0.033
				0609	All other styrene plastic materials	0.039	0.039
065	Agricultural chemicals and chemical products	0.693	0.693	07	Vinyl and vinylidene resins	0.145	0.145
				0701	Polyvinyl chloride	0.130	0.130
0651	Mixed fertilizers	0.095	0.095	0703	Dispersion resins	0.014	0.014
05	Mixed fertilizers	0.095	0.095	08	Nylon resins	0.016	0.016
0501	Mixed fertilizers	0.095	0.095	0801	Nylon resins	0.016	0.016
				09	Other thermoplastic resins	0.109	0.109
0652	Fertilizer materials	0.319	0.319	0901	Other nonengineering thermoplastic resins	0.032	0.032
01	Nitrogenates	0.152	0.152				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0902	Other engineering thermoplastic resins	0.031	0.031	0501	Toothpaste	0.034	0.034
0903	Acrylic resins	0.046	0.046	0502	Mouthwashes, rinses, and breath fresheners	0.007	0.007
0663	Thermosetting resins	0.136	0.136	0599	Other oral hygiene products	0.013	0.013
02	Phenolic & tar acid resins	0.034	0.034	06	Creams	0.033	0.033
0201	Phenolic molding compounds	0.007	0.007	0601	Cleansing creams	0.010	0.010
0202	All other phenolic & tar acid resins	0.028	0.028	0602	Foundation creams	0.008	0.008
03	Polyester resins, unsaturated	0.029	0.029	0603	Lubricating creams	0.010	0.010
0301	Polyester resins, unsaturated	0.029	0.029	0604	Other creams	0.006	0.006
04	Urea-formaldehyde resins	0.012	0.012	07	Lotions and oils	0.033	0.033
0401	Urea-formaldehyde resins	0.012	0.012	0701	Suntan & sunscreen	0.005	0.005
05	All other thermosetting resins	0.060	0.060	0702	Cleansing lotion and cosmetic oils	0.006	0.006
0503	Melamine-formaldehyde	0.006	0.006	0704	Hand lotions	0.011	0.011
0599	All other thermosetting resins	0.054	0.054	0705	Other lotions and oils	0.011	0.011
067	Other chemicals and allied products	1.804	1.804	08	Cosmetics	0.056	0.056
0671	Soap and synthetic detergents	0.376	0.376	0801	Lip preparations	0.015	0.015
03	Glycerin, natural	0.010	0.010	0802	Blushes	0.009	0.009
0301	Glycerin, natural	0.010	0.010	0803	Eye preparations	0.031	0.031
04	Soaps & synth. detergents, ex. glycerin	0.366	0.366	09	Deodorant	0.038	0.038
0401	Soaps and detergents, nonhousehold	0.083	0.083	0901	Aerosol underarm deodorant	0.011	0.011
0402	Household detergents	0.211	0.211	0902	Cream, liquid and roll-on deodorant	0.025	0.025
0403	Household soap, except specialty cleaners	0.072	0.072	0905	Feminine hygiene deodorants (all types)	0.002	0.002
0672	Specialty cleaning, polish. & san. prods.	0.186	0.186	11	Manicure preparations	0.016	0.016
01	Specialty cleaning, polishing & san. prods.	0.186	0.186	1101	Nail lacquer and enamel	0.012	0.012
0101	Household bleaches	0.028	0.028	1102	Nail lacquer and enamel remover	0.002	0.002
0102	Specialty cleaning and sanitation products	0.122	0.122	1109	Other manicure preparations	0.002	0.002
0103	Polishing preparations and related product	0.035	0.035	12	Powders	0.020	0.020
0675	Cosmetics and other toilet preparations	0.489	0.489	1201	Talcum powder	0.011	0.011
02	Shaving preparations	0.015	0.015	1202	Face powder	0.006	0.006
0201	Shaving soap and cream	0.007	0.007	1203	Wet application powder	0.002	0.002
0205	Aftershave preparations	0.007	0.007	13	Bath oils and salts	0.009	0.009
0299	Other shaving preparations	0.001	0.001	1301	Bath oils and salts	0.009	0.009
03	Perfume, cologne & toilet water	0.085	0.085	19	Other cosmetics and toiletries	0.010	0.010
0301	Perfume	0.029	0.029	1901	Other cosmetics and toiletries	0.010	0.010
0305	Cologne and toilet water	0.057	0.057	0679	Misc. chemical prod. and preparations	0.753	0.753
04	Hair preparations	0.120	0.120	01	Essential oils	0.014	0.014
0405	Synthetic organic detergent shampoo	0.036	0.036	0101	Peppermint oils derived from mentha piperi	0.012	0.012
0411	Hair tonics (inc. conditioners)	0.012	0.012	0109	Other natural essentials oils	0.002	0.002
0415	Hair rinses	0.004	0.004	02	Explosives	0.025	0.025
0421	Hair dressings	0.004	0.004	0224	Electric blasting caps	0.004	0.004
0425	Hair spray (aerosol)	0.011	0.011	0225	Other blasting accessories	0.001	0.001
0426	Hair spray (non-aerosol)	0.010	0.010	0231	ANFO, except slurry	0.003	0.003
0431	Home and commercial permanents	0.012	0.012	0232	Water gel and slurries, except permissible	0.005	0.005
0441	Hair coloring	0.024	0.024	0233	Other industrial explosives	0.006	0.006
0451	Other hair preparations	0.005	0.005	0235	Propellants	0.003	0.003
05	Dentifrices	0.055	0.055	0239	All other explosives	0.002	0.002
				03	Industrial gases	0.088	0.088
				0301	Acetylene	0.006	0.006
				0302	Carbon dioxide	0.008	0.008

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0303	Nitrogen	0.027	0.027	0121	Other pneumatic and all solid tires	0.018	0.018
0304	Oxygen	0.027	0.027	02	Inner tubes	0.007	0.007
0305	Argon	0.006	0.006	0223	Truck/bus inner tubes	0.004	0.007
0306	Hydrogen	0.011	0.011	0299	All other inner tubes	0.004	-
0307	Helium	0.003	0.003	03	Tread rubber, tire sundries, & repair matl.	0.022	0.021
0308	Other industrial gases, n.e.c.	0.000	0.000	0351	Tread rubber, natural and synthetic	0.016	0.016
04	Adhesives and sealants	0.135	0.135	0353	Other tire sundries and repair materials,	0.006	0.006
0401	Natural base glues and adhesives	0.009	0.009				
0402	Synthetic resin and rubber adhesives	0.096	0.096	0713	Miscellaneous rubber products	0.373	0.373
0403	Caulking compounds and sealants	0.029	0.029	01	Footwear	0.031	0.031
05	Surface active agents	0.123	0.123	0107	Protective footwear	0.006	0.006
0501	Textile and leather assistants and	0.011	0.011	0108	Non-protective footwear, fabric upper	0.025	0.025
0502	Bulk surfactants	0.112	0.112	03	Rubber belts and belting	0.030	0.030
06	Gum and wood chemicals	0.032	0.032	0361	Conveyor and elevator	0.012	0.012
0601	Softwood distillation products	0.008	0.008	0362	Transmission	0.002	0.002
0602	Gum naval stores	0.000	0.000	0363	Other flat rubber and plastics belts and b	0.001	0.001
0603	Hardwood distillation products	0.010	0.010	0364	Motor vehicle belts	0.007	0.007
0606	Tall oils	0.014	0.014	0369	Non-flat rubber and plastic belts	0.009	0.009
09	Other miscellaneous chemical products	0.337	0.337	04	Rubber hose	0.048	0.048
0904	Salt, evaporated and solar	0.018	0.018	0453	Hose, long length, textile, nonhydraulic	0.007	0.007
0918	Carbon, black	0.024	0.024	0456	Hose, garden	0.008	0.008
0919	Printing ink	0.076	0.076	0458	Hose, hand built, nonwire wrapped	0.001	0.001
0921	Fatty acids	0.015	0.015	0459	Hose, machine made, wrapped	0.002	0.002
0951	Automotive chemicals	0.040	0.040	0461	Hose, circular woven, single jacket	0.001	0.001
0961	Water-treating compounds	0.041	0.041	0462	Circular woven double jacket hose	0.001	0.001
0999	Other chemical preparations, n.e.c.	0.124	0.124	0463	Hose, braided or loomed, helical reinforce	0.001	0.001
				0464	Hose, handbuilt, wire wrapped reinforced	0.005	0.005
07	Rubber and plastic products	2.613	2.613	0481	Hose, hydraulic	0.009	0.009
				0482	Hose, mandrel made, textile, nonhydraulic	0.003	0.003
071	Rubber and rubber products	0.854	0.854	0483	Hose, mandrel made, wire, nonhydraulic	0.002	0.002
				0484	All other rubber hose	0.009	0.009
0711	Rubber, except natural rubber	0.138	0.138	05	Rubber roll covering	0.005	0.005
02	Synthetic rubber	0.136	0.136	0501	Graphic arts roll covering	0.000	0.000
0215	Polybutadiene	0.018	0.018	0502	Paper mill roll covering	0.002	0.002
0217	Nitrile-solid	0.005	0.005	0503	Steel mill roll covering	0.000	0.000
0219	Styrene butadiene-solid	0.051	0.051	0504	All other, roll covers	0.002	0.002
0221	Styrene butadiene-latex	0.011	0.011	06	Miscellaneous rubber products, n.e.c	0.260	0.260
0231	Ethylene propylene	0.014	0.014	0602	Molded rubber mechanical goods	0.069	0.069
0299	Other synthetic rubber	0.037	0.037	0603	Extruded and lathe cut, mechanical rubber	0.022	0.022
03	Reclaimed rubber	0.002	0.002	0604	Industrial rubber products, n.e.c.	0.027	0.027
0321	Reclaimed rubber	0.002	0.002	0605	Rubber clothing and coated fabrics	0.017	0.017
				0606	Other rubber goods	0.030	0.030
0712	Tires, tubes, tread, & repair materials	0.342	0.342	0607	Sponge and foam rubber	0.024	0.024
01	Tires	0.313	0.313	0608	Rubber floor and wall coverings	0.009	0.009
0101	Passenger car pneumatic tires, bias-ply	0.046	0.026	0609	Rubber shoe products	0.013	0.013
0102	Passenger car pneumatic tires, bias-belted	-	0.023	0611	Rubber druggist and medical sundries, exc.	0.012	0.022
0103	Passenger car pneumatic tires, radials	0.139	0.137	0612	Compounds or mixtures	0.026	0.026
0105	Truck/bus tires, including off-highway	0.100	0.099	0613	Rubber gloves	0.010	-
0111	Tractor/implement tires	0.011	0.011				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
072	Plastic products	1.759	1.759	0331	Eastern species (ex. Southern pine)	0.007	0.007
0721	Plastic construction products	0.191	0.191	0332	Western species (ex. Douglas fir)	0.072	0.072
06	Plastic construction products	0.191	0.191	04	Rough softwood lumber	0.070	0.070
0601	Plumbing products	0.081	0.081	0411	Eastern species	0.022	0.022
0602	Other plastic construction products	0.110	0.110	0412	Western species	0.048	0.048
0722	Unsupp. plastic film/sheet/other shapes	0.149	0.149	05	Flooring, siding, and cut stock	0.018	0.018
05	Unsupported plastic film	0.149	0.149	0501	Softwood flooring	0.000	0.000
0501	Unsupported plastic film/sheet/other shape	0.149	0.149	0502	Woodsiding	0.002	0.002
0723	Laminated plastic sheets, rods, and tubes	0.092	0.092	0503	Softwood cut stock	0.016	0.016
04	Laminated plastic sheets, rods, and tubes	0.092	0.092	0812	Hardwood lumber	0.159	0.159
0401	Laminated plastic sheets	0.092	0.092	01	Rough hardwood lumber	0.099	0.099
0725	Plastic packaging	0.301	0.301	0107	Oak	0.044	0.044
02	Plastic packaging	0.301	0.301	0109	Gum	0.005	0.005
0201	Plastic packaging	0.301	0.301	0133	Poplar	0.008	0.008
0726	Plastic parts and components for mfg.	0.114	0.114	0197	Misc. hardwood species, ex. oak, gum, and	0.042	0.042
01	Parts for transportation equip.	0.062	0.062	02	Dressed hardwood lumber, ex. siding	0.014	0.014
0105	Parts for transportation equipment	0.062	0.062	0201	Oak	0.005	0.005
02	Other parts and components for mfg.	0.052	0.052	0202	Other than oak	0.008	0.008
0205	Other parts and components for manufacturi	0.052	0.052	03	Hardwood dimension	0.035	0.035
0728	Consumer, institut., & comm. prod., nec.	0.053	0.053	0311	Hardwood dimension stock	0.027	0.027
02	Consumer, institutional, & comm. prod., nec	0.053	0.053	0312	Wood frames for household furniture	0.008	0.008
0201	Consumer, institution & commercial product	0.053	0.053	04	Hardwood flooring	0.011	0.011
0729	Other plastic products	0.859	0.859	0401	Hardwood flooring	0.011	0.011
01	Other plastic products	0.859	0.859	082	Millwork	0.427	0.427
0101	Plastic furniture components and furnishin	0.061	0.061	0821	General millwork	0.326	0.326
0199	All other plastic products	0.798	0.798	0101	Wood kitchen cabinets and cabinetwork	0.076	0.076
08	Lumber and wood products	1.657	1.657	0103	Vanities and other cabinetwork	0.016	0.016
081	Lumber	0.433	0.433	0112	Wood window units	0.046	0.046
0811	Softwood lumber	0.274	0.274	0122	Wood sash	0.004	0.004
01	Douglas fir, dressed	0.058	0.058	0132	Wood window and door frames	0.011	0.011
0125	Boards under 2" thick	0.019	0.019	0142	Wood doors, flush and panel, interior and	0.050	0.050
0126	2" lumber	0.033	0.033	0152	Other wood doors, incl. garage, screen, st	0.032	0.032
0127	Timbers & lumber over 2" thick	0.006	0.006	0162	Wood mouldings, ex. prefinished from purch	0.031	0.031
02	Southern pine, dressed	0.049	0.049	0174	Wood frames, frame moulding, and framed pi	0.024	0.024
0245	Boards under 2" thick	0.016	0.016	0183	Other millwork products	0.036	0.036
0246	2" lumber	0.028	0.028	0822	Prefabricated structural members	0.038	0.038
0247	Timbers & lumber over 2" thick	0.004	0.004	0101	Roof trusses	0.026	0.026
03	Other species, dressed	0.079	0.079	0102	Floor trusses	0.003	0.003
				0103	Glued-laminated lumber	0.008	0.008
				0106	Other fabricated structural wood products	0.001	0.001
				0823	Miscellaneous millwork products	0.062	0.062
				01	Miscellaneous millwork products	0.062	0.062
				0199	Miscellaneous millwork products	0.062	0.062

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
083	Plywood	0.174	0.174	085	Logs, bolts, timber and pulpwood	0.352	0.352
0831	Softwood plywood	0.111	0.111	0851	Logs, bolts, timber and pulpwood	0.352	0.352
01	Western, inland and other non-southern	0.070	0.070	01	Softwood logs, bolts and timber	0.273	0.273
0111	Unsanded, cdx	0.025	0.025	0101	Douglas fir logs, bolts and timber	0.116	0.116
0112	Unsanded, except cdx	0.010	0.010	0102	Other softwood logs and bolts	0.157	0.157
0117	Sanded, including a-c	0.035	0.035	02	Hardwood logs, bolts and timber	0.021	0.021
02	Southern	0.038	0.038	0201	Hardwood logs, bolts and timber	0.021	0.021
0201	Cdx	0.024	0.024	03	Pulpwood	0.037	0.037
0203	Unsanded, except cdx	0.011	0.011	0301	Softwood pulpwood	0.030	0.030
0221	Sanded, including a-c	0.002	0.002	0302	Hardwood pulpwood	0.007	0.007
03	Softwood plywood type products	0.003	0.003	04	Other roundwood products	0.021	0.021
0301	Softwood plywood-type products	0.003	0.003	0401	Other roundwood products	0.021	0.021
0832	Hardwood plywood and related products	0.036	0.036	086	Prefabricated wood buildings & components	0.060	0.060
01	Hardwood plywood and related products	0.036	0.036	0861	Prefabricated wood buildings & components	0.060	0.060
0103	Hardwood plywood	0.030	0.030	01	Prefabricated wood buildings & components	0.060	0.060
0105	Hardwood plywood products, incl. reinforce	0.006	0.006	0101	Components not sold as complete units	0.007	0.007
0833	Softwood plywood veneer, ex. rein./backed	0.015	0.015	0102	Precut packages sold as complete units	0.016	0.016
01	Softwood plywood veneer, ex. rein./backed	0.015	0.015	0103	Panelized buildings sold as complete units	0.016	0.016
0111	Softwood plywood veneer, ex. reinforced or	0.015	0.015	0104	Modular buildings shipped with floor & wal	0.021	0.021
0834	Hardwood plywood veneer	0.012	0.012	087	Treated wood and contract wood preserving	0.061	0.061
01	Hardwood plywood veneer	0.012	0.012	0871	Treated wood and contract wood preserving	0.061	0.061
0101	Hardwood plywood veneer	0.012	0.012	01	Treated wood	0.056	0.056
084	Other wood products	0.152	0.152	0101	Poles, piles, and posts	0.023	0.023
0841	Wood pallets and skids	0.046	0.046	0102	Other wood products	0.032	0.032
0111	Wood pallets and skids	0.046	0.046	02	Contract wood preserving	0.005	0.005
0842	Boxes	0.027	0.027	0201	Contract wood preserving	0.005	0.005
0101	Nailed or lock-corner wooden boxes	0.006	0.006	09	Pulp, paper, and allied products	8.759	8.759
0102	Wooden box and crate shook	0.009	0.009	091	Pulp, paper, and prod., ex. bldg. paper	4.117	4.117
0124	Wirebound boxes	0.006	0.006	0911	Woodpulp	0.221	0.221
0125	Veneer and plywood containers, except boxe	0.002	0.002	02	Paper-making woodpulp	0.175	0.175
0126	Slack and tight cooperage	0.005	0.005	0211	Softwood sulfate, bleached and semibleache	0.112	0.112
0849	Other sawmill & planing mill products	0.078	0.078	0212	Hardwood sulfate, bleached and semibleache	0.052	0.052
01	Sawmill & planing mill prods., non-contract	0.075	0.075	0223	Sulfite and other woodpulp	0.011	0.011
0101	Wood chips	0.063	0.063	03	Special alpha and dissolving woodpulp	0.028	0.028
0102	Railway and mine ties	0.001	0.001	0311	Special alpha and dissolving woodpulp	0.028	0.028
0103	Misc. sawmill products	0.001	0.001	04	Pulp, other than wood, inc pulp mill byprod	0.018	0.018
0104	Misc. planning mill products	0.002	0.002	0411	Other pulp, including byproducts	0.018	0.018
0105	Shingles, shakes, cooperage stock and exce	0.008	0.008	0912	Wastepaper	0.110	0.110
02	Mfg of lumber owned by others (contract wk)	0.003	0.003	01	News	0.011	0.011
0201	Contract or custom work	0.003	0.003				

See footnotes at end of table.

Table 13. Relative Importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0121	Northeast	0.003	0.003	0307	Bag and sack paper, unbleached kraft	0.034	0.034
0122	North Central	0.004	0.004	0308	Bag and sack paper, excluding unbleached k	0.004	0.004
0123	South	0.002	0.002	0311	Packaging/industrial converting, unbl. kra	0.014	0.014
0124	West	0.002	0.002	0312	Packaging/indust. converting, ex. unbl. kr	0.012	0.012
02	Mixed papers	0.004	0.004	0314	Glassine, greaseproof, and vegetable parch	0.012	0.012
0221	Northeast	0.001	0.001	0315	Oiled, waxed and wax-laminated paper	0.004	0.004
0222	North Central	0.002	0.002	0321	Coated and laminated single and multi-web	0.034	0.034
0223	South	0.001	0.001	0322	Coated and laminated single and multi-web	0.039	0.039
0224	West	0.000	0.000	0323	Tissue paper	0.010	0.010
03	Corrugated	0.027	0.027	04	Special industrial paper	0.050	0.050
0321	Northeast	0.007	0.007	0401	Special industrial paper	0.050	0.050
0322	North Central	0.010	0.010	05	Coated and laminated paper, n.e.c.	0.041	0.041
0323	South	0.006	0.006	0501	Coated and laminated paper, n.e.c.	0.041	0.041
0324	West	0.004	0.004				
07	High grades (pulp substitutes & deinking)	0.058	0.058	0914	Paperboard	0.553	0.553
0721	Northeast	0.020	0.020	05	Corrugated paperboard in sheets and rolls	0.040	0.040
0722	North Central	0.026	0.026	0551	Corrugated paperboard in sheets and rolls	0.040	0.040
0723	South	0.009	0.009	11	Paperboard, ex. corrugated paperboard	0.513	0.513
0724	West	0.004	0.004	1101	Unbleached linerboard	0.231	0.231
08	Exports (all grades)	0.010	0.010	1102	Other unbleached kraft pkg. & ind. conv. p	0.020	0.020
0801	Exports (all grades)	0.010	0.010	1103	Bleached pkg. & ind. converting paperboard	0.099	0.099
				1104	Semichemical paperboard	0.059	0.059
0913	Paper	1.003	1.003	1105	Recycled paperboard	0.101	0.101
01	Writing papers, excluding newsprint	0.612	0.612	1106	Wet machine board	0.004	0.004
0111	Uncoated groundwood, publishing and printi	0.036	0.036				
0112	Uncoated groundwood, excl. publishing and	0.005	0.005	0915	Converted paper and paperboard products	2.142	2.142
0113	No. 3 clay coated, 2-sides	0.034	0.034	01	Sanitary paper products, including stock	0.569	0.569
0115	No. 5 clay coated, 2-sides	0.093	0.093	0102	Sanitary napkins, tampons and wadding stoc	0.044	0.044
0116	Clay coated, 2-sides, excl. no. 3 & no. 5	0.066	0.066	0113	Facial tissues	0.038	0.038
0117	Clay coated, 1-side	0.020	0.020	0114	Napkins and napkin stock	0.037	0.037
0122	Offset uncoated book paper	0.047	0.047	0115	Toilet tissue and stock	0.266	0.266
0123	Uncoated publishing & printing free sheet,	0.025	0.025	0116	Disposable diapers	0.024	0.024
0131	Unwatermarked bond, no. 4 grade	0.040	0.040	0117	Towels and towel stock	0.143	0.143
0132	Watermarked bond	0.003	0.003	0121	Other sanitary paper products, inc. stock,	0.017	0.017
0133	12 lb. form bond, in rolls	0.004	0.004	02	Paper bags and shipping sacks	0.284	0.284
0134	15 lb. form bond, in rolls	0.012	0.012	0214	Grocers' and variety bags (paper)	0.101	0.101
0135	Form bond, in rolls, excluding 12 lb. and	0.033	0.033	0216	Specialty bags and liners	0.129	0.129
0136	Other bond	0.073	0.073	0218	Shipping sacks and multiwall bags, all	0.055	0.055
0137	Other misc. free sheet, n.e.c., inc. body	0.035	0.035	03	Paper boxes and containers	0.831	0.831
0141	Cotton fiber writing paper	0.014	0.014	0301	Corrugated shipping containers	0.466	0.466
0142	Thin paper	0.018	0.018	0322	Setup paperboard boxes	0.021	0.021
0147	Bleached bristols, coated and uncoated	0.031	0.031	0332	Folding paperboard boxes, including retail	0.180	0.180
0148	Cover and text papers	0.022	0.022	0337	Paperboard fiber drums	0.017	0.017
02	Newsprint	0.112	0.112	0346	Solid fiber boxes and containers	0.008	0.008
0291	Newsprint	0.112	0.112	0351	Milk and milk-type containers	0.031	0.031
03	Packaging and industrial converting paper	0.189	0.189	0352	Cups and liquid-tight containers	0.051	0.051
0301	Wrapping paper, unbleached kraft	0.003	0.003	0359	Other sanitary food containers	0.057	0.057
0302	Wrapping paper, except unbleached kraft	0.002	0.002	04	Packaging accessories	0.056	0.056
0304	Shipping sack, unbleached kraft	0.016	0.016	0431	Gummed products	0.010	0.010
0305	Shipping sack, excluding unbleached kraft	0.004	0.004				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0441	Cor. & solid fiber pallets, pads, & part.	0.020	0.020	0931	Newspapers	1.230	1.230
0451	Wrapping products (gift wrap, etc.)	0.026	0.026	01	Circulation	0.252	0.252
06	Office supplies and accessories	0.215	0.215	0111	Subscriptions, through intermediary	0.146	0.146
0633	Guide cards, including folder guides	0.001	0.001	0112	Subscriptions, direct to reader	0.022	0.022
0636	Envelopes	0.095	0.095	0121	Single-copy sales, through intermediary	0.037	0.037
0642	Inked ribbons	0.023	0.023	0122	Single-copy sales, direct to reader	0.048	0.048
0644	Carbon and stencil paper	0.016	0.016	02	Advertising	0.978	0.978
0645	File folders	0.014	0.014	0211	Classified advertising	0.259	0.259
0647	Index cards	0.004	0.004	0221	Retail, mfg., & other commercial ads, nati	0.095	0.095
0649	Rolls for adding machines & other business	0.010	0.010	0222	Retail, mfg., & other commercial ads, regi	0.561	0.561
0651	Other rolls, including tapes, teletypes, e	0.001	0.001	0223	Insertion of preprinted advertising	0.064	0.064
0652	Stationery	0.013	0.013				
0653	Tablets and related products	0.037	0.037	0932	Periodicals	0.636	0.636
07	Fiber and composite cans & related products	0.062	0.062	01	Circulation	0.250	0.250
0751	Motor oil, one quart	0.022	0.022	0111	General farm periodicals	0.003	0.003
0755	Food products, including pet food	0.017	0.017	0121	Industrial periodicals	0.038	0.038
0757	Cores and tubes	0.019	0.019	0122	Merchandising periodicals	0.003	0.003
0759	All vulcanized fiber prods. inc. cans, tub	0.004	0.004	0123	Professional periodicals	0.022	0.022
08	Pressed and molded pulp goods	0.011	0.011	0131	Women's periodicals subscriptions	0.021	0.021
0811	Bituminous fiber pipe, conduit and fitting	0.000	0.000	0132	Women's periodicals, single-copy sales	0.023	0.023
0812	Other molded pulp goods	0.011	0.011	0133	General interest periodicals, subscription	0.076	0.076
09	Misc. converted paper or paperboard product	0.112	0.112	0134	General interest periodicals, single-copy	0.034	0.034
0901	Pasted, lined, laminated or surface coated	0.036	0.036	0135	General news periodicals, subscriptions	0.012	0.012
0902	Wall coverings	0.018	0.018	0137	General business news periodicals	0.002	0.002
0999	Other converted paper and board products	0.059	0.059	0141	Religious periodicals	0.008	0.008
				0143	Other periodicals n.e.c., subscriptions	0.008	0.008
0916	Pressure sensitive products	0.087	0.087	02	Advertising	0.386	0.386
01	Pressure - sensitive products	0.087	0.087	0211	General farm periodicals	0.011	0.011
0101	Pressure sensitive products	0.087	0.087	0212	Specialized farm periodicals	0.002	0.002
092	Building paper & building board mill prods.	0.085	0.085	0221	Industrial periodicals	0.075	0.075
0922	Hardboard, particleboard & fiberboard prods.	0.069	0.069	0222	Merchandising periodicals	0.011	0.011
01	Hardboard, particleboard, and fiberboard	0.049	0.049	0223	Professional periodicals	0.026	0.026
0101	Hardboard	0.011	0.011	0231	Women's periodicals	0.060	0.060
0123	Particleboard, platen-type (mat-formed)	0.031	0.031	0233	General interest periodicals	0.121	0.121
0124	Particleboard, extruded-type	0.000	0.000	0235	General news periodicals	0.048	0.048
0131	Fiberboard	0.006	0.006	0237	General business news periodicals	0.022	0.022
02	Fabricated hardboard products	0.019	0.019	0243	Other periodicals, n.e.c.	0.009	0.009
0201	Fabricated hardboard products	0.019	0.019				
0923	Building board, const. paper & felt stock	0.017	0.017	0933	Book publishing	0.441	0.441
01	Board: asphalt, hardpressed, insul. roofing	0.009	0.009	01	Textbooks	0.159	0.159
0101	1/2" board	0.002	0.002	0101	Textbooks	0.159	0.159
0109	Other board sizes	0.007	0.007	02	Technical, scientific & professional books	0.080	0.080
11	Construction paper and felt stock	0.008	0.008	0201	Technical, scientific and professional	0.080	0.080
1109	Felt stock and other construction paper	0.008	0.008	03	Religious books	0.020	0.020
				0301	Religious books	0.020	0.020
093	Publications, printed matter & printing mat'l	4.557	4.557	04	General books	0.151	0.151
				0414	Mass market, rack size	0.032	0.032
				0416	Adult trade and juvenile	0.065	0.065
				0417	Bookclub and mail order	0.053	0.053

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
05	General reference books	0.015	0.015	0701	Screen printing, excluding textiles	-	0.056
0501	General reference books	0.015	0.015	0702	Gravure plates and cylinders	-	0.004
08	Other books, incl. music books & pamphlets	0.016	0.016	08	Engraving and plate printing	-	0.029
0801	Other books, except pamphlets	0.011	0.011	0801	Printed products	-	0.015
0802	Pamphlets	0.005	0.005	0802	Plates made for others, excl. duplicates	-	0.014
0934	Book printing	0.129	0.129	11	Commercial printing, n.e.c.	0.067	-
01	Book printing	0.129	0.129	1101	Screen printing, excluding textiles	0.046	-
0101	Books, printed only, lithographic	0.007	0.007	1102	Engraving	0.021	-
0102	Books, printed and bound, lithographic	0.094	0.094	1103	Laser printing	0.000	-
0103	Printed or printed and bound, not lith	0.014	0.014	0938	Blankbooks, binders, and bookbinding work	0.142	0.142
0104	Pamphlets, etc., printed or printed an	0.014	0.014	01	Bankbooks, looseleaf binders, and devices	0.102	0.102
0935	Manifold business forms	0.259	0.259	0101	Blankbook making	0.066	0.066
01	Manifold business forms	0.259	0.259	0102	Looseleaf binders and devices	0.036	0.036
0101	Unit set forms	0.070	0.070	02	Bookbinding and related work	0.040	0.040
0102	Manifold books	0.014	0.014	0201	Hardcover bookbinding	0.012	0.012
0103	Custom continuous forms	0.103	0.103	0202	Other bookbinding	0.028	0.028
0104	Stock continuous forms	0.072	0.072	0939	Services for the printing trade	0.156	0.136
0936	Miscellaneous publishing	0.244	0.244	01	Typesetting	0.069	0.068
01	Miscellaneous publishing	0.244	0.244	0101	Typesetting	0.069	0.068
0101	Catalogs and directories, publishing	0.054	0.054	02	Photoengraving	0.008	0.008
0102	Business service publications	0.033	0.033	0202	Photoengraving	0.008	0.008
0103	Other miscellaneous publishing	0.079	0.079	03	Electrotyping and stereotyping	0.000	0.000
0104	Greeting card publishing	0.078	0.078	0301	Electrotyping and stereotyping	0.000	0.000
0937	Commercial printing	1.320	1.341	04	Lithographic platemaking services	0.079	0.059
01	Magazine and periodical printing	0.213	0.209	0401	Preparation of lithographic plates	0.021	0.016
0102	Lithographic	0.180	0.182	0402	Other lithographic platemaking services	0.058	0.043
0103	Gravure	0.033	0.027	10	Metals and metal products	11.043	11.043
02	Label and wrapper printing for packaging	0.141	0.169	101	Iron and steel	2.931	2.931
0201	Letterpress	0.071	0.087	1011	Iron ore	0.052	0.052
0202	Lithographic	0.042	0.059	0117	Pellets	0.034	0.034
0203	Gravure	0.028	0.022	0119	Other iron ores	0.018	0.018
03	Catalog and directory printing	0.159	0.156	1012	Iron and steel scrap	0.404	0.404
0302	Lithographic	0.126	0.128	11	Carbon steel scrap	0.319	0.319
0303	Gravure	0.034	0.028	1101	Heavy melting, Pittsburgh	0.010	0.010
04	Financial and legal printing	0.077	0.087	1102	Heavy melting, Northeast	0.007	0.007
0401	Letterpress	-	0.023	1103	Heavy melting, Chicago	0.018	0.018
0402	Lithographic	0.077	0.064	1104	Heavy melting, Ohio and Lake Erie	0.019	0.019
05	Advertising printing	0.375	0.349	1105	Heavy melting, South	0.011	0.011
0501	Letterpress	0.029	0.035	1106	Heavy melting, West	0.010	0.010
0502	Lithographic	0.329	0.300	1107	Heavy melting, export shipments	0.014	0.014
0503	Gravure	0.017	0.014	1111	Bundles, Pittsburgh	0.009	0.009
06	Other general job printing	0.288	0.281	1112	Bundles, Northeast	0.007	0.007
0601	Letterpress	0.058	0.071				
0602	Lithographic	0.223	0.206				
0603	Gravure	0.007	0.005				
07	Commercial printing, n. e. c.	-	0.060				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1113	Bundles, Chicago	0.016	0.016	0427	Ductile iron castings, other	0.021	0.021
1114	Bundles, Ohio and Lake Erie	0.017	0.017	0429	Grey iron castings, other	0.080	0.080
1115	Bundles, South	0.011	0.011	05	Malleable iron castings	0.016	0.016
1116	Bundles, West	0.009	0.009	0511	Standard malleable iron castings	0.009	0.009
1117	Bundles, export shipments	0.009	0.009	0522	Pearlitic malleable iron castings	0.006	0.006
1123	Shredded scrap, Chicago	0.005	0.005	06	Steel investment castings	0.053	0.053
1124	Shredded scrap, Ohio and Lake Erie	0.005	0.005	0614	Carbon and low alloy steel investment cast	0.009	0.009
1125	Shredded scrap, South	0.003	0.003	0621	High alloy steel investment castings	0.044	0.044
1126	Shredded scrap, West	0.002	0.002	07	Other steel castings, carbon steel	0.044	0.044
1127	Shredded scrap, export shipments	0.017	0.017	0712	Railroad wheels and specialties	0.009	0.009
1131	Cut plate and structural scrap, Pittsburgh	0.006	0.006	0736	All other carbon steel castings	0.035	0.035
1132	Cut plate and structural scrap, Northeast	0.003	0.003	08	Other steel castings, high alloy steel	0.025	0.025
1133	Cut plate and structural scrap, Chicago	0.011	0.011	0818	All other high alloy steel castings	0.025	0.025
1134	Cut plate and structural scrap, Ohio and L	0.011	0.011	09	Other steel castings, low alloy steel	0.021	0.021
1135	Cut plate and structural scrap, South	0.006	0.006	0907	Railway specialties and rolls for rolling	0.001	0.001
1137	Cut plate and structural scrap, export shi	0.008	0.008	0917	All other low alloy steel castings	0.020	0.020
1142	Other carbon steel scrap, Northeast	0.007	0.007	12	Open die or smith forgings, ferrous	0.029	0.029
1144	Other carbon steel scrap, Ohio and Lake Er	0.033	0.033	1261	Carbon steel	0.009	0.009
1145	Other carbon steel scrap, South	0.012	0.012	1263	Alloy steel, excluding stainless and h	0.018	0.018
1147	Other carbon steel scrap, export shipments	0.020	0.020	1265	Stainless steel	0.003	0.003
12	Stainless and alloy steel scrap	0.040	0.040	13	Other forge shop products	0.120	0.120
1202	Northeast	0.004	0.004	1329	Seamless rolled ring forgings, ferrous	0.013	0.013
1203	Chicago	0.012	0.012	1351	Closed die forging, carbon steel	0.057	0.057
1204	Ohio and Lake Erie	0.007	0.007	1353	Closed die forging, alloy steel	0.035	0.035
1205	South	0.009	0.009	1355	Closed die forgings, stainless steel	0.003	0.003
1207	Export shipments	0.009	0.009	1357	Closed die forgings, other ferrous	0.013	0.013
13	Cast iron scrap	0.034	0.034	1381	Other forgings, ferrous	0.000	0.000
1301	Pittsburgh	0.004	0.004				
1302	Northeast	0.003	0.003	1016	Blast and electric furnace products	0.060	0.060
1303	Chicago	0.007	0.007	02	Blast furnace products	0.019	0.019
1304	Ohio and Lake Erie	0.007	0.007	0291	Pig iron	0.003	0.003
1305	South	0.004	0.004	0298	Other blast furnace products	0.016	0.016
1306	West	0.005	0.005	03	Electric furnace products	0.041	0.041
1307	Export shipments	0.005	0.005	0311	Ferromanganese	0.006	0.005
14	Other ferrous scrap	0.011	0.011	0312	Ferrosilicon	0.015	0.014
1405	South	0.011	0.011	0314	Ferrochromium	-	0.005
				0315	Other electric furnace products	0.016	0.018
1015	Foundry and forge shop products	0.586	0.586	0316	Ferrovandium	0.002	-
02	Pressure & soil pipe & fittings, cast iron	0.046	0.046	0317	Ferromolybdenum	0.002	-
0235	Soil pipe & fittings, gray & ductile iron	0.012	0.012				
0237	Pressure pipe and fittings, ductile iron	0.024	0.024	1017	Steel mill products	1.829	1.829
0239	Pressure pipe and fittings, gray iron	0.009	0.009	01	Ingots	0.025	0.025
03	Motor vehicle castings, gray/ductile iron	0.095	0.095	0199	Ingots	0.025	0.025
0321	Castings for passenger cars, grey iron	0.052	0.052	02	Semifinished steel mill products	0.109	0.109
0322	Castings for other motor vehicles, grey ir	0.016	0.016	0299	Semifinished steel mill products	0.109	0.109
0323	Castings for passenger cars, ductile iron	0.021	0.021	03	Hot rolled sheet and strip, incl. tin mill	0.568	0.568
0324	Castings for other motor vehicles, ductile	0.006	0.006	0399	Hot rolled sheet and strip, incl. tin mill	0.568	0.568
04	Gray & ductile iron castings, other	0.137	0.137	04	Hot rolled bars, plates, & structural shape	0.371	0.371
0423	Molds & stools for heavy steel ingots	0.014	0.014	0499	Hot rolled bars, plates, & structural shap	0.371	0.371
0425	Castings for construction & utility use	0.023	0.023				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
05	Steel wire	0.060	0.060	0401	Silver concentrates	0.007	0.007
0511	Plain wire, carbon steel	0.033	0.033	05	Gold ores	0.021	0.021
0515	Galvanized wire, carbon steel	0.007	0.007	0501	Gold mill bullion, including dore	0.021	0.021
0519	Other coated wire, carbon steel	0.009	0.009	07	Ferroalloy ores	0.014	0.014
0551	Wire, stainless steel	0.011	0.011	0701	Ferroalloy ores	0.014	0.014
06	Steel pipe and tubes	0.286	0.286	08	Uranium-radium-vanadium ores	0.016	0.016
0611	Standard pipe, carbon	0.033	0.033	0801	Crude uranium-vanadium ores	0.002	0.002
0612	Line pipe, carbon	0.031	0.031	0802	Uranium concentrated and precipitates	0.014	0.014
0614	Casing (OCTG), carbon	0.040	0.040				
0615	Tubing (OCTG), carbon	0.010	0.010	1022	Primary nonferrous metals	0.698	0.698
0621	Pressure tubing, seamless, carbon	0.005	0.005	01	Primary nonferrous metals, except precious	0.664	0.664
0622	Pressure tubing, welded, carbon	0.006	0.006	0107	Smelted copper	0.134	0.134
0623	Mechanical tubing, seamless, carbon	0.005	0.005	0117	Primary aluminum ingot, unalloyed	0.088	0.088
0624	Mechanical tubing, welded, carbon	0.051	0.051	0118	Primary aluminum ingot, alloyed	0.158	0.158
0627	Structural pipe and tubing, carbon	0.012	0.012	0119	Primary aluminum, other types, except extr	0.039	0.039
0631	Line pipe, alloy	0.017	0.017	0121	Aluminum extrusion billet	0.043	0.043
0634	Casing (OCTG), alloy	0.018	0.018	0122	Cobalt	0.000	0.000
0635	Tubing (OCTG), alloy	0.006	0.006	0123	Domestic copper cathode	0.079	0.079
0643	Pressure tubing, alloy	0.006	0.006	0127	Lead, pig, common	0.035	0.035
0645	Mechanical tubing, alloy	0.021	0.021	0129	Other unalloyed lead	0.001	0.001
0661	Pressure tubing, seamless, stainless	0.004	0.004	0132	Zinc, slab, prime Western	0.005	0.005
0662	Pressure tubing, welded, stainless	0.009	0.009	0133	Zinc, slab, special high grade	0.012	0.012
0663	Mechanical tubing, seamless, stainless	0.001	0.001	0134	Zinc, slab, high grade	0.002	0.002
0664	Mechanical tubing, welded, stainless	0.007	0.007	0135	Other primary refined zinc slab	0.000	0.000
0669	Other pipe and tubing, incl. std. pipe, st	0.005	0.005	0136	Antimony	0.000	0.000
07	Cold rolled sheets and strip	0.337	0.337	0141	Cadmium metal, 99.90 pct. min.	0.004	0.004
0711	Sheets, c.r., carbon	0.218	0.218	0151	Magnesium, pig ingot	0.011	0.011
0715	Strip, c.r., carbon	0.031	0.031	0156	Titanium sponge	0.003	0.003
0733	Sheets and strip, c.r., alloy	0.017	0.017	0162	Other refined copper, domestic	0.037	0.037
0751	Sheets, c.r., stainless	0.039	0.039	0171	Silicon, unalloyed	0.009	0.009
0755	Strip, c.r., stainless	0.032	0.032	0181	Other nonferrous metals, unalloyed	0.003	0.003
08	Cold finished bars	0.054	0.054	0182	Other nonferrous metals, alloyed	0.002	0.002
0811	Bars, c.f., carbon	0.033	0.033	02	Precious metals	0.034	0.034
0831	Bars, c.f., alloy	0.008	0.008	0271	Gold, refined	0.013	0.013
0852	Bars, c.f., stainless, 300 series	0.008	0.008	0272	Silver, bar, refined, .999 fine	0.018	0.018
0853	Bars, c.f., stainless, 400 series	0.005	0.005	0273	Platinum	0.003	0.003
0854	Other c.f. bars, stainless	0.000	0.000				
09	Other steel mill products	0.017	0.017	1023	Nonferrous scrap	0.340	0.340
0999	Other steel mill products	0.017	0.017	01	Copper base scrap	0.111	0.111
11	Cold rolled products, electrical & coated	0.003	0.003	0101	No. 1 copper scrap, including wire	0.019	0.019
1199	Cold rolled products, electrical & coated	0.003	0.003	0102	No. 2 copper scrap, including wire	0.031	0.031
				0103	Yellow brass scrap	0.015	0.015
102	Nonferrous metals	3.135	3.135	0104	Other copper and brass scrap	0.037	0.037
				0199	Copper and brass scrap, exports	0.011	0.011
1021	Nonferrous metal ores	0.186	0.186	02	Aluminum base scrap	0.149	0.149
02	Copper ores	0.100	0.100	0201	Solids and clippings, new scrap	0.046	0.046
0201	Copper ores	0.100	0.100	0202	Borings, turnings, and other new scrap	0.026	0.026
03	Lead and zinc ores	0.028	0.028	0205	Used beverage can scrap	0.036	0.036
0301	Lead and zinc ores	0.028	0.028	0206	Other old scrap	0.019	0.019
04	Silver ores	0.007	0.007				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0299	Aluminum scrap, exports	0.022	0.022	0133	Bar, extruded, in 2000 and 7000 alloy seri	0.014	0.014
03	Other nonferrous scrap nec.	0.080	0.080	0135	Pipe, extruded	0.007	0.007
0301	Lead scrap	0.011	0.011	0143	Rod, rolled	0.010	0.010
0302	Zinc scrap	0.004	0.004	0145	Rod, continuous cast	0.005	0.005
0304	Other nonferrous scrap	0.064	0.064	0147	Rod, extruded, other than 2000 and 7000 al	0.015	0.015
1024	Secondary nonferrous metals	0.245	0.245	0151	Extrusion, solid, circle size under 3	0.014	0.014
02	Aluminum, except extrusion billet	0.094	0.094	0152	Extrusion, solid, circle size 3 to under 4	0.012	0.012
0221	Ingot for die casting	0.061	0.061	0153	Extrusion, solid, circle size 4 to under 5	0.007	0.007
0222	Ingot for sand and permanent casting	0.020	0.020	0154	Extrusion, solid, circle size 5 to 9	0.015	0.015
0224	Other aluminum	0.014	0.014	0156	Extrusion, solid, circle size, 10 and over	0.011	0.011
03	Refined copper	0.049	0.049	0157	Extrusion, solid, in 2000 and 7000 alloy s	0.016	0.016
0301	Copper, unalloyed	0.030	0.030	02	Copper and brass mill shapes	0.203	0.203
0302	Brass ingot, alloyed	0.004	0.004	0231	Copper-base alloy strip	0.036	0.036
0304	Bronze ingot, alloyed	0.005	0.005	0232	Copper-base alloy rod	0.041	0.041
0305	Other copper-base alloys, except brass and	0.009	0.009	0233	Copper-base alloy tube, non-plumbing	0.010	0.010
04	Refined lead	0.033	0.033	0253	Copper tubing, non-plumbing	0.013	0.013
0401	Lead, unalloyed	0.014	0.014	0254	Copper tubing, plumbing	0.040	0.040
0402	Antimonial lead, alloyed	0.010	0.010	0256	Copper rod	0.027	0.027
0404	Solder, alloyed	0.006	0.006	0263	Copper strip	0.009	0.009
0405	Other lead and tin-base alloys	0.002	0.002	0265	Other copper and copper-alloy mill shapes	0.027	0.027
05	Refined zinc	0.013	0.013	04	Nickel alloy mill shapes	0.036	0.036
0503	Zinc-base alloys	0.013	0.013	0464	Nickel flat products	0.014	0.014
06	Precious metals	0.050	0.050	0465	Other nickel mill shapes, except wire	0.022	0.022
0601	Gold	0.037	0.037	05	Titanium mill shapes	0.021	0.021
0602	Silver, unalloyed	0.007	0.007	0502	Titanium flat products	0.010	0.010
0604	Silver, alloyed	0.006	0.006	0503	Other titanium mill shapes, except wire	0.011	0.011
07	Other nonferrous metals	0.006	0.006	19	Other mill shapes	0.087	0.087
0701	Nickel	0.001	0.001	1901	Gold mill shapes, except wire	0.033	0.033
0722	Magnesium	0.001	0.001	1902	Silver mill shapes, except wire	0.012	0.012
0751	Tin	0.000	0.000	1947	Zinc and zinc-base alloy mill shapes, exce	0.002	0.002
0755	Other nonferrous metals	0.003	0.003	1951	Zirconium mill shapes, except wire	0.004	0.004
1025	Nonferrous mill shapes	0.863	0.863	1997	Lead mill shapes, except wire	0.004	0.004
01	Aluminum mill shapes	0.517	0.517	1998	Other nonferrous metal wire	0.012	0.012
0103	Sheet, coiled, bare, siding	0.051	0.051	1999	Other nonferrous metal mill shapes, except	0.018	0.018
0104	Sheet, coiled, bare, finstock	0.015	0.015	1026	Nonferrous wire and cable	0.515	0.515
0106	Sheet, coiled, bare, beverage can stock	0.071	0.071	03	Nonferrous wire and cable	0.515	0.515
0107	Sheet, coiled, bare, all others	0.067	0.067	0301	Electric wire and cable	0.085	0.085
0108	Sheet, coiled, nonheat-treatable, precoate	0.040	0.040	0303	Telephone and telegraph wire and cable	0.094	0.117
0109	Sheet, flat, nonheat-treatable, bare	0.012	0.012	0305	Control and signal wire and cable	0.013	0.013
0111	Foil, plain (under .006 inches)	0.030	0.030	0307	Building wire and cable	0.089	0.089
0114	Sheet, flat, heat-treatable	0.046	0.046	0309	Apparatus wire and cordage	0.018	0.018
0121	Tube, extruded, 6000 alloy series	0.015	0.015	0311	Magnet wire	0.051	0.051
0122	Tube, extruded, other than 6000 alloy seri	0.002	0.002	0313	Power wire and cable	0.049	0.049
0123	Tube, drawn, 6000 alloy series	0.005	0.005	0314	Copper and copper-alloy wire & cable, bare	0.024	0.024
0124	Tube, welded	0.001	0.001	0317	Automotive primary wire	0.023	0.023
0126	Tube, drawn, other than 6000 alloy series	0.002	0.002	0323	Airframe, shipboard and ground support cab	0.004	0.004
0129	Plate, nonheat-treatable, other alloys	0.017	0.017	0324	Appliance wire and flexible cord sets	0.019	0.019
0132	Bar, extruded, other than 2000 and 7000 al	0.018	0.018	0325	Other insulated and covered wire and cable	0.013	0.013

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0331	Aluminum wire and cable, bare	0.011	0.011	0401	Metal can components (steel and aluminum)	0.010	0.010
0333	Fiber optic cable	0.017	-				
0335	Other bare nonferrous metal	0.006	-	1032	Barrels, drums, and pails	0.044	0.044
1027	Nonferrous forge shop products	0.061	0.061	0101	Steel pails	0.011	0.011
01	Nonferrous forge shop products	0.061	0.061	0102	Steel shipping barrels and drums	0.027	0.027
0111	Hot impressed die, in part, press, & upse	0.049	0.049	0103	All other metal barrels	0.006	0.006
0122	Other forgings	0.012	0.012	104	Hardware	0.384	0.384
1028	Nonferrous foundry shop products	0.227	0.227	1041	Hardware, n.e.c.	0.253	0.253
02	Castings, alum./alum.-base alloy	0.142	0.142	01	Builders hardware	0.110	0.110
0201	Motor vehicle die castings	0.040	0.040	0109	Padlocks	0.007	0.007
0203	Other die castings	0.039	0.039	0119	Exit device	0.003	0.003
0204	Sand castings	0.031	0.031	0122	Doorlocks, locksets, locktrim, exc. arch. t	0.033	0.033
0205	Perm. and semi-perm. mold castings	0.023	0.023	0124	Hinges, exc. cabinet hinges, incl. spring	0.010	0.010
0206	Other castings and cast products	0.009	0.009	0132	Door controls, closers and checking device	0.007	0.007
03	Copper and copper-base alloy castings	0.035	0.035	0133	Miscellaneous closet hardware	0.001	0.001
0301	Copper and copper-base alloy sand castings	0.028	0.028	0139	Key blanks	0.002	0.002
0302	Other copper/copper-base alloy castings	0.007	0.007	0141	Hangers, tracks and related items	0.005	0.005
0303	Copper-base bearings/bushings, nonmachined	0.001	0.001	0142	Protect. plates, push plates pulls, push p	0.002	0.002
04	Zinc Castings	0.031	0.031	0143	Sliding and folding hardware	0.004	0.004
0401	Zinc and zinc-base alloy castings	0.031	0.031	0144	Window hardwood	0.004	0.004
05	Magnesium and magnesium-base castings	0.004	0.004	0145	Rim locks and other locking devices	0.006	0.006
0501	Magnesium and magnesium-base castings	0.004	0.004	0146	Cabinet hinges	0.003	0.003
06	Other nonferrous castings	0.014	0.014	0147	Cabinet hardware	0.010	0.010
0601	Other nonferrous castings	0.014	0.014	0148	Others builders hardware	0.011	0.011
103	Metal containers	0.498	0.498	0149	Screen and storm door hardware	0.002	0.002
1031	Metal cans and can components	0.454	0.454	03	Transportation equipment hardware	0.099	0.099
02	Steel cans	0.245	0.245	0311	Motor vehicle hardware	0.085	0.085
0203	Beverage cans	0.038	0.038	0321	Marine hardware	0.007	0.007
0205	Meat (including poultry) cans	0.002	0.002	0331	Aircraft hardware	0.004	0.004
0208	Dairy based products cans	0.002	0.002	0341	Other transportation equipment hardware	0.004	0.004
0209	Fruit and fruit juice cans	0.023	0.023	04	Furniture hardware	0.014	0.014
0211	Vegetable and vegetable juice cans	0.053	0.053	0411	Furniture hardware	0.014	0.014
0212	Fish and seafood cans	0.008	0.008	05	Other hardware, n.e.c.	0.030	0.030
0213	Coffee cans	0.003	0.003	0501	Other hardware	0.030	0.030
0215	All other food (including soup) cans	0.043	0.043	1042	Hand and edge tools	0.131	0.131
0216	Pet food cans	0.020	0.020	0106	Axes, adzes, and hatchets	0.002	0.002
0218	Paint and varnish cans	0.024	0.024	0131	Wrench, open-end	0.004	0.004
0219	Aerosol cans	0.023	0.023	0132	Wrench, box	0.002	0.002
0222	All other non-food cans	0.005	0.005	0133	Adjustable wrench, including pipe	0.006	0.006
03	Aluminum cans	0.200	0.200	0141	Screwdrivers	0.007	0.007
0301	Soft drink cans	0.118	0.118	0147	Wrench socket	0.018	0.018
0302	Beer cans	0.077	0.077	0149	All other wrenches	0.009	0.009
0303	Meat (including poultry) cans	0.000	0.000	0151	Pliers	0.005	0.005
0304	All other food (including soup) cans	0.005	0.005	0161	Hammers, light forged	0.003	0.003
0305	All non-food cans	0.000	0.000	0166	Steel goods (forks, hoes, rakes, etc.)	0.006	0.006
04	Metal can component (steel and aluminum)	0.010	0.010	0178	All other mechanics' hand service tools	0.021	0.021

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0179	All other edge tools	0.021	0.021	1064	Domestic heating stoves	0.017	0.017
0183	Other hand tools, except edge tools	0.028	0.028	01	Domestic heating stoves	0.017	0.017
105	Plumbing fixtures and brass fittings	0.117	0.117	0126	Wood/coal stoves, air tight	0.012	0.012
1052	Vitreous china fixtures	0.020	0.020	0137	Other domestic heating stoves	0.004	0.004
0112	Plumbing fixtures	0.020	0.020	1066	Water heaters, domestic	0.042	0.042
0113	Fixture accessories and fittings	0.001	0.001	0101	Electric	0.015	0.015
1054	Brass fittings	0.074	0.074	0113	Gas	0.020	0.020
02	Brass fittings	0.074	0.074	0115	Oil	0.001	0.001
0211	Bath and shower fittings	0.012	0.012	0117	Solar water heater system	0.004	0.004
0215	Lavatory fittings	0.014	0.014	0119	Other non-electric, conventionally fueled	0.000	0.000
0219	Sink fittings	0.014	0.014	0121	Parts and accessories for electric water h	0.002	0.002
0223	Miscellaneous brass goods	0.033	0.033	1067	Other systems and other parts	0.035	0.035
1056	Metal sanitary ware	0.023	0.023	01	Other heating systems	0.012	0.012
01	Metal sanitary ware	0.023	0.023	0108	Unit heaters	0.004	0.004
0101	Lavatories	0.003	0.003	0121	Non-electric fireplaces	0.001	0.001
0103	Drinking fountains	0.000	0.000	0126	Other heating systems, n.e.c.	0.007	0.007
0105	Sinks and sink laundry tray combinations	0.008	0.008	02	Other parts, n.e.c.	0.023	0.023
0107	Bath tubs	0.011	0.011	0216	Other parts, n.e.c.	0.023	0.023
0109	Urinals	0.000	0.000	107	Fabricated structural metal products	1.692	1.692
0111	All other metal sanitary ware	0.001	0.001	1071	Metal doors, sash, and trim	0.222	0.222
106	Heating equipment	0.159	0.159	02	Metal doors and frames, exc. storm	0.095	0.095
1061	Steam and hot water equipment	0.017	0.017	0201	Aluminum doors	0.042	0.042
0102	Gas heating boilers	0.005	0.005	0203	Iron and steel doors	0.040	0.040
0103	Oil heating boilers	0.005	0.005	0204	Metal doors other than steel or aluminum	0.001	0.001
0111	Steel heating boilers	0.003	0.003	0205	Steel door frames	0.007	0.007
0113	Steel heating boilers over 400 mbh	0.002	0.002	0206	Aluminum door frames	0.004	0.004
0131	Steel radiators and convectors	0.000	0.000	03	Metal window sash and frames, exc. storm	0.071	0.071
0141	All other radiators and convectors	0.003	0.003	0309	Aluminum window sash and frames	0.067	0.067
1062	Warm air furnaces	0.026	0.026	0311	Steel window sash and frames	0.003	0.003
0134	Forced air, oil	0.003	0.003	04	Metal molding and trim and storefronts	0.016	0.016
0136	Gas-fired wall furnaces	0.003	0.003	0413	Metal molding and trim and storefronts	0.016	0.016
0142	Forced air, gas	0.019	0.019	05	Storm sash and doors	0.032	0.032
0146	Gas-fired floor furnaces	0.000	0.000	0515	Storm sash and doors	0.032	0.032
0161	Gravity air flow type furnaces	0.000	0.000	06	Screens and weatherstrip	0.009	0.009
0169	Parts for warm air furnaces	0.001	0.001	0617	Screens and weatherstrip	0.009	0.009
1063	Conversion burners and parts	0.022	0.022	1072	Metal tanks	0.131	0.131
01	Conversion burners and parts	0.022	0.022	0111	Elevated water tank, field assembled	0.000	0.000
0111	Commercial/industrial oil burners	0.005	0.005	0112	Bulk storage tank, 6000 gallons or less	0.004	0.004
0116	Gas burners over 400 mbh	0.003	0.003	0113	Bulk storage tank, over 6000 gallons	0.005	0.005
0121	Gas burners, 400 mbh and under	0.001	0.001	0119	Carbon steel truck tanks	0.002	0.002
0136	Com./ind. dual fuel burners	0.005	0.005	0122	Non-LPG gas cylinders	0.011	0.011
0151	Parts for conversion burners	0.008	0.008	0125	Standard and customized LPG tanks	0.009	0.009
				0131	Air receivers	0.002	0.002

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0133	Other pressure tanks	0.019	0.019	0791	Fabricated concrete reinforcing bars	0.088	0.088
0138	Custom tanks, 3/4 inch and less	0.031	0.031	08	Architectural and ornamental metalwork	0.063	0.063
0139	Custom tanks, over 3/4 inch	0.013	0.013	0801	Warm air or air conditioning grilles,	0.013	0.013
0146	All other standard non-pressure tanks	0.007	0.007	0802	Other grilles, including open mesh par	0.001	0.001
0147	Petroleum storage tanks	0.012	0.012	0803	Stairs	0.010	0.010
0148	All other customized tanks, field assemble	0.015	0.015	0804	Railings	0.005	0.005
1073	Sheet metal products	0.321	0.321	0805	Grating and grating treads	0.011	0.011
0101	Roofing, steel	0.018	0.018	0806	Light gauge metal framing	0.007	0.007
0102	Roofing, aluminum	0.002	0.002	0808	Ground supported scaffolding and shori	0.004	0.004
0103	Roofing, other metals	0.001	0.001	0809	Other architectural and ornamental met	0.012	0.012
0105	Roofing drainage equipment, all other meta	0.001	0.001	1075	Heat exchangers and condensers	0.071	0.071
0107	Roof drainage equipment, steel	0.008	0.008	01	Heat exchangers and condensers	0.071	0.071
0108	Roof drainage equipment, aluminum	0.007	0.007	0101	Bare tube heat exchangers	0.036	0.036
0109	Siding, aluminum	0.022	0.022	0102	Fin tube heat exchangers	0.026	0.026
0116	Siding, steel	0.014	0.014	0107	Steam condensers	0.008	0.008
0117	Floor, fabricated metal	0.014	0.014	1076	Fabricated steel plate	0.084	0.084
0118	Roof ventilators	0.006	0.006	01	Fabricated steel plate	0.084	0.084
0119	Soffits, fascia, and shutters, aluminum	0.011	0.011	0101	Large diameter pipe	0.003	0.003
0145	Stovepipe, furnace smokepipe, elbows & duc	0.017	0.017	0111	Weldments	0.026	0.026
0146	Air conditioning ducts, incl. dust collect	0.026	0.026	0112	Steel plate for containers	0.011	0.011
0156	Cornices, skylights, ceiling domes, coping	0.007	0.007	0121	Other fabricated steel plate	0.044	0.044
0158	Bins and vats	0.015	0.015	1077	Steel power boilers	0.040	0.040
0162	Culverts, flumes, and irrigation pipes, st	0.026	0.026	01	Steel power boilers	0.040	0.040
0164	Restaurant, hotel & kitchen sheet metal eq	0.015	0.015	0102	Water tube boilers up to 100,000 lbs./hr.	0.010	0.010
0165	Awnings, canopies, and carports, prefab.,	0.012	0.012	0109	Water tube boilers over 250,000 lbs/hr.	0.015	0.015
0166	Other sheet metal work, steel	0.064	0.064	0113	Fire tube boilers	0.005	0.005
0167	Other sheet metal work, aluminum	0.024	0.024	0124	Parts/attachments for steel power boilers	0.010	0.010
0169	Other sheet metal work, not steel or alumi	0.011	0.011	1078	Nuclear steam supply systems	0.039	0.039
1074	Struct., arch., pre-eng. metal products	0.687	0.687	01	Nuclear steam supply systems	0.039	0.039
02	Fabricated iron and steel pipe and fittings	0.078	0.078	0108	All other components and auxiliary equipme	0.039	0.039
0212	Petrochemical, paper mill, & water sewage	0.010	0.010	1079	Prefabricated metal buildings	0.096	0.096
0213	Fossil fuel and nuclear power plant	0.020	0.020	01	Prefab. metal bldg systems, ex. farm svcs	0.063	0.063
0214	Other iron and steel pipe and fittings	0.048	0.048	0115	Industrial and commercial	0.055	0.055
03	Fabricated iron and steel tube and fittings	0.038	0.038	0118	Public and educational	0.008	0.008
0301	Seamless tubing	0.011	0.011	02	Other prefab. & portable metal buildings	0.028	0.028
0302	Welded tubing	0.025	0.025	0214	Grain storage bldgs., incl. farm & commerc	0.010	0.010
0304	Other iron and steel tube and fittings	0.003	0.003	0215	Other farm service buildings, steel and al	0.003	0.003
04	Nonferrous pipe and tube fabrication	0.035	0.035	0221	Small utility bldgs, incl. tool sheds, cab	0.009	0.009
0401	Aluminum pipe and tube fabrication	0.007	0.007	0235	Dwellings & other non-farm buildings	0.007	0.007
0402	Copper pipe and tube fabrication	0.007	0.007	03	Panels, parts, & sections for prefab bldgs.	0.005	0.005
0403	Other nonferrous pipe and tube fabrication	0.021	0.021	0354	Panels, parts, sections for prefabricated	0.005	0.005
05	Fabricated structural metal	0.367	0.367	108	Miscellaneous metal products	1.835	1.835
0501	Fabricated structural metal for buildings	0.238	0.238				
0511	Fabricated structural metal for bridges	0.021	0.021				
0512	Other fabricated structural metal	0.108	0.108				
07	Miscellaneous metal work	0.105	0.105				
0781	Expanded metal lath	0.009	0.009				
0784	Metal plaster base accessories	0.008	0.008				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1081	Bolts, nuts, screws, rivets, and washers	0.147	0.147	0402	All other vehicular lighting equipment	0.007	0.007
02	Externally thread. fasteners, ex. aircraft	0.069	0.069	05	Lighting equipment, n.e.c.	0.059	0.059
0206	Hex bolts	0.008	0.008	0522	Outdoor lighting equipment, including part	0.038	0.038
0207	Square and round bolts	0.006	0.006	0524	Other electric and non-electric lighting	0.021	0.021
0208	Studs	0.005	0.005	1085	Ammunition, except for small arms	0.058	0.058
0209	Flanged self locking sets, lag and wood sc	0.005	0.005	01	Ammunition, except for small arms	0.058	0.058
0221	Machine screws	0.004	0.004	0101	Ammunition, except for small arms	0.058	0.058
0231	Cap screws	0.003	0.003	1086	Ordnance and accessories, n.e.c.	0.043	0.043
0236	Tapping screws	0.004	0.004	01	Ordnance and accessories, n.e.c.	0.043	0.043
0241	Mine roof bolts	0.008	0.008	0101	Ordnance and accessories, n.e.c.	0.043	0.043
0246	High-strength structural and bent bolts	0.004	0.004	1088	Fabricated ferrous wire products	0.176	0.176
0256	Thread-cutting & rolling, & self drilling	0.002	0.002	01	Ferrous wire rope, cable and strand	0.041	0.041
0261	Other externally threaded fasteners	0.019	0.019	0111	Wire rope and cable	0.023	0.023
03	Internally thread. fasteners, ex. aircraft	0.016	0.016	0121	Composite wire strand, rope and cable	0.004	0.004
0312	Internally threaded fasteners, ex. aircref	0.016	0.016	0199	Wire strand, other than composite types	0.014	0.014
04	Nonthreaded fasteners, except aircraft	0.024	0.024	02	Steel nail and spikes	0.020	0.020
0424	Nonthreaded fasteners, except aircraft	0.024	0.024	0211	Bright nails	0.004	0.004
05	Aircraft-aerospace fasteners	0.023	0.023	0213	Galvanized nails	0.004	0.004
0536	Aircraft-aerospace fasteners	0.023	0.023	0217	Cement coated nails	0.001	0.001
06	Other formed fasteners	0.015	0.015	0219	Other wire nails	0.001	0.001
0648	Other formed fasteners	0.015	0.015	0223	Steel wire staples	0.007	0.007
1083	Lighting fixtures	0.197	0.197	0225	Steel tacks	0.001	0.001
02	Residential	0.027	0.027	0233	Steel cut nails, spikes, and brads	0.003	0.003
0221	Incandescent interior, including bath	0.020	0.020	06	Steel fencing and fence gates	0.022	0.022
0222	Incandescent outdoor	0.005	0.005	0613	Chain link fencing	0.007	0.007
0223	Flourescent	0.002	0.002	0621	Wire fence, woven and welded	0.009	0.009
0229	Components and renewal parts (excludin	0.000	0.000	0635	Fence posts, gates and fittings	0.006	0.006
03	Commercial/institutional or industrial	0.082	0.082	0671	Lawn fence	0.000	0.000
0301	Commercial incandescent fixtures, surface	0.003	0.003	07	Ferrous wire cloth, other woven wire prod.	0.013	0.013
0303	Commercial incandescent fixtures, recessed	0.008	0.008	0721	Insect wire screening	0.000	0.000
0307	Other commercial incand. fixtures, incl. p	0.004	0.004	0771	Woven wire netting	0.002	0.002
0311	Commercial H.I.D. fixtures, mercury and ot	0.004	0.004	0799	Wire cloth and other woven wire products	0.010	0.010
0321	Commercial fluor. fixtures, recessed air h	0.006	0.006	09	Other fabricated ferrous wire products	0.080	0.080
0323	Commercial fluor. fixtures, recessed non-a	0.013	0.013	0941	Wire chain, tire	0.002	0.002
0325	Commercial fluorescent strip lights	0.007	0.007	0949	Other wire chain, excl. tire chain	0.007	0.007
0327	Commercial fluorescent ceiling systems	0.001	0.001	0951	Barbed and twisted steel wire	0.003	0.003
0329	Commercial fluorescent fixtures, plastic w	0.006	0.006	0955	Wire bale ties	0.002	0.002
0331	Commercial fluorescent fixtures, wall moun	0.002	0.002	0961	Welded steel wire fabric for concrete rein	0.013	0.013
0333	Commercial fluorescent fixtures, surface o	0.003	0.003	0965	Other steel wire fabric	0.004	0.004
0338	Other commercial fluor. fixtures, incl. po	0.006	0.006	0973	Wire carts	0.005	0.005
0345	Component or renewal parts for commercial	0.001	0.001	0999	Other wire products	0.044	0.044
0351	Industrial incandescent fixtures, general	0.001	0.001	1089	Other miscellaneous metal products	1.214	1.214
0361	Industrial fluorescent fixtures, general t	0.005	0.005	02	Hot formed springs	0.017	0.017
0371	Industrial H.I.D. fixtures, mercury and ot	0.006	0.006	0216	Orig. equip. leaf springs, except for pass	0.003	0.003
0381	Other industrial fixtures	0.007	0.007	0217	Replacement leaf springs for motor vehicle	0.002	0.002
0391	Components or renewal parts for industrial	0.000	0.000				
04	Vehicular	0.029	0.029				
0401	Motor vehicle incandescent lighting	0.021	0.021				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0225	Locomotive, railroad car & other helical s	0.002	0.002				
0227	Other hot formed steel springs	0.002	0.002				
0229	Orig. equipment coil springs for cars, bus	0.007	0.007	11	Machinery and equipment	14.769	14.769
0231	Replacement coil springs for motor vehicle	0.001	0.001				
03	Cold formed springs	0.004	0.004	111	Agricultural machinery and equipment	0.558	0.558
0311	Cold formed flat springs made of sheet & s	0.004	0.004				
04	Wire springs	0.048	0.048	1111	Farm and garden tractors	0.190	0.190
0424	Precision mechanical springs	0.024	0.024	02	Farm tractors, wheel type	0.119	0.119
0425	Other wire springs	0.024	0.024	0201	Farm tractors, two wheel drive	0.090	0.090
05	Other metal products	0.759	0.759	0211	Farm tractors, four wheel drive	0.030	0.030
0503	Collapsible tubes	0.006	0.006	05	Garden tractors	0.014	0.014
0506	Original equipment automobile stampings	0.351	0.351	0522	Garden tractors	0.014	0.014
0508	Replacement part automotive stampings	0.041	0.041	52	Farm tractor parts and attachments	0.056	0.056
0521	Automotive screw machine products	0.038	0.038	5211	Parts	0.052	0.052
0522	Other screw machine products	0.067	0.067	5221	Attachments	0.005	0.005
0534	Industrial wire cloth	0.005	0.005				
0555	Metal strapping	0.016	0.016	1112	Agricultural machinery excl. tractors	0.296	0.296
0562	Metal picture frames	0.008	0.008	01	Plows	0.006	0.006
0564	Metal powders, paste, and flake	0.048	0.048	0111	Plows	0.006	0.006
0566	Nonferrous nails, brads, staples, tacks, e	0.006	0.006	02	Harrows, rollers, and stalk cutters	0.016	0.016
0589	Other fabricated metal products	0.172	0.172	0211	Stalk shredders and cutters	0.005	0.005
06	Metal crowns and closures	0.036	0.036	0221	Harrows and combination tillage equipment	0.009	0.009
0611	Metal commercial closures (caps)	0.019	0.019	0231	Blade terracers and scrapers and land leve	0.002	0.002
0613	Home canning closures	0.003	0.003	03	Planting, seeding, and fertilizing mach.	0.027	0.027
0615	Other metal closures, except crowns	0.007	0.007	0311	Planting and seeding machinery	0.019	0.019
0617	Metal crowns	0.007	0.007	0321	Fertilizing machinery	0.008	0.008
07	Metal stampings n.e.c.	0.264	0.264	04	Cultivators	0.008	0.008
0701	Job stampings, non-automotive	0.174	0.174	0411	Cultivators	0.008	0.008
0731	Other stamped and pressed metal end produc	0.090	0.090	05	Sprayers and dusters	0.011	0.011
08	Metal foil and leaf	0.085	0.085	0511	Sprayers and dusters	0.011	0.011
0801	Converted unmounted alum. foil packaging p	0.035	0.035	06	Harvesting machinery	0.099	0.099
0811	Laminated aluminum foil rolls and sheets	0.035	0.035	0611	Harvesting machinery	0.099	0.099
0821	Converted unmounted alum. foil for nonpkg	0.016	0.016	07	Haying machinery	0.023	0.023
0831	Other metal foil and leaf	0.000	0.000	0711	Haying machinery	0.023	0.023
109	Metal treatment services	0.293	0.293	08	Crop preparation machinery	0.014	0.014
				0811	Crop preparation machinery	0.014	0.014
1091	Metal treatment services	0.293	0.293	09	Farm elevators and blowers	0.005	0.005
01	Metal plating and polishing	0.129	0.129	0911	Farm elevators and blowers	0.005	0.005
0111	Metal plating and polishing	0.129	0.129	11	Farm wagons & other farm transport equip.	0.007	0.007
02	Metal coating and allied services	0.114	0.114	1111	Farm wagons and other farm transportation	0.007	0.007
0222	Metal coating and allied services	0.114	0.114	12	Commercial turf and grounds mowing equip.	0.011	0.011
03	Metal heat treating	0.049	0.049	1211	Commercial turf & grounds moving equipment	0.011	0.011
0332	Metal heat treating - Middle Atlantic	0.008	0.008	13	Comm. turf & grounds care eq., parts & atta	0.002	0.002
0333	Metal heat treating - South Central	0.008	0.008	1311	Comm. turf & grounds care equip., parts &	0.002	0.002
0334	Metal heat-treating - Michigan	0.006	0.006	51	Parts for farm machinery, excl. tractors	0.052	0.052
0335	Metal heat treating - Southeast	0.002	0.002	5191	Parts, farm machinery, sold to o.e.m.	0.018	0.018
0336	Metal heat treating - North Central	0.011	0.011	5192	Parts, farm machinery, sold for replacemen	0.034	0.034
0337	Metal heat treating - Pacific Coast	0.008	0.008	52	Attachments, farm machinery, ex. tractors	0.014	0.014
0338	Metal heat treating - Southwest	0.007	0.007	5211	Attachments, farm machinery, excluding tra	0.014	0.014

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1113	Agricultural equipment	0.072	0.072	0115	Motor graders, light maintainers	0.016	0.016
01	Poultry equipment	0.005	0.005	1126	Parts and other equipment	0.105	0.105
0111	Poultry equipment	0.005	0.005	01	Parts/attach., ex cranes/excav./tractors	0.071	0.071
02	Barnyard and hog equipment	0.012	0.012	0101	Parts and attachments sold to oem	0.023	0.023
0231	Barn and barnyard equipment	0.010	0.010	0102	Parts and attachments for replacement and	0.048	0.048
0241	Hog equipment	0.002	0.002	02	Other construction equipment	0.035	0.035
03	Water systems	0.017	0.017	0204	Railway maintenance-of-way equipment	0.007	0.007
0331	Water systems	0.017	0.017	0206	Other excavating and construction machiner	0.010	0.010
04	Irrigation systems	0.014	0.014	0207	Other miscellaneous construction machinery	0.017	0.017
0401	Self-propelled irrigation systems, center	0.014	0.014				
51	Parts, agricultural equipment	0.021	0.021	1127	Mixers, pavers, spreaders, etc.	0.015	0.015
5101	Parts, agricultural equipment, sold to o.e	0.008	0.008	01	Mixers, pavers, spreaders, etc.	0.015	0.015
5102	Parts, agricultural equipment, replacement	0.005	0.005	0155	Concrete equipment	0.009	0.009
5103	Operator cabs for farm equipment	0.007	0.007	0156	Bituminous equipment	0.007	0.007
52	Attachments for agricultural equipment	0.003	0.003				
5201	Attachments for agricultural equipment	0.003	0.003	1128	Tractors, other than farm	0.216	0.216
				01	Wheel type	0.014	0.014
112	Construction machinery and equipment	0.548	0.548	0108	Off hwy wheel tractors	0.014	0.014
				02	Crawler type	0.043	0.043
1121	Power cranes, excavators, and equipment	0.105	0.105	0221	Tracklaying tractor	0.043	0.043
04	Excavators	0.018	0.018	03	Tractor parts and attachments	0.094	0.094
0403	Excavators	0.018	0.018	0305	Tractor parts and attachments	0.094	0.094
06	Cranes	0.060	0.060	04	Tractor shovel loaders	0.065	0.065
0608	Cable operated cranes	0.013	0.013	0404	Tractor shovel loaders	0.065	0.065
0609	Hydraulic operated cranes	0.019	0.019				
0611	Miscellaneous cranes, incl. walking drag l	0.028	0.028	1129	Off-highway equipment	0.022	0.022
07	Front end attachments and parts	0.026	0.026	03	Off-highway equipment	0.022	0.022
0701	Front end attachments for cranes and excav	0.002	0.002	0301	Off-highway equipment	0.022	0.022
0702	Parts for cranes and excavators	0.024	0.024				
				113	Metalworking machinery and equipment	1.167	1.167
1122	Construction equipment for mounting	0.023	0.023				
03	Construction equipment for mounting	0.023	0.023	113A	Metalworking machinery n. e. c.	0.042	0.042
0301	Const. equip. for mounting, ex. snow clear	0.019	0.019	01	Assembly machines	0.021	0.021
0302	Snow clearing attachments for mounting	0.004	0.004	0101	Assembly machines	0.021	0.021
				02	Other metalworking machinery	0.020	0.020
1123	Specialized construction machinery	0.028	0.028	0201	Other metalworking machinery	0.020	0.020
03	Specialized construction machinery	0.028	0.028				
0301	Continuous ditchers/trenchers, self propel	0.005	0.005	113B	Rolling mill machinery	0.024	0.024
0302	Winches, incl. marine, excl. those for mou	0.011	0.011	01	Rolling mill machinery	0.024	0.024
0303	Portable crushing, screening, and washing	0.003	0.003	0101	Rolling mill machinery	0.024	0.024
0304	Rollers	0.009	0.009				
				1132	Power driven hand tools	0.083	0.083
1124	Portable air compressors	0.011	0.011	06	Power hand tools, electric/battery powered	0.044	0.044
01	Portable air compressors	0.011	0.011	0601	Power hand tools, electric & battery power	0.044	0.044
0111	Portable air compressors	0.011	0.011	08	Power hand tools, pneumatic/hydr./powder	0.021	0.021
				0801	Power hand tools, pneumatic/hydraulic/powd	0.021	0.021
1125	Scrapers and graders	0.023	0.023	09	Power hand tools, engine driven	0.017	0.017
01	Scrapers and graders	0.023	0.023	0901	Power hand tools, engine driven	0.017	0.017
0103	Scraper bowls	0.007	0.007				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ —Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1133	Welding machines and equipment	0.089	0.089	11	Boring machines	0.010	0.010
01	Arc welding mach., components ex electrodes	0.028	0.028	1121	Boring machines	0.010	0.010
0172	Arc welding machines	0.015	0.015	12	Drilling machines	0.004	0.004
0174	Components for arc welding mach., exc. ele	0.012	0.012	1231	Drilling machines	0.004	0.004
02	Resistance welders, components & electrodes	0.011	0.011	13	Grinding machines	0.032	0.032
0276	Resistance welders, components & electrode	0.011	0.011	1361	Grinding machines	0.032	0.032
03	Arc welding electrodes	0.027	0.027	14	Lathes	0.026	0.026
0378	Arc welding electrodes	0.027	0.027	1441	Lathes	0.026	0.026
04	Gas welding machines and equipment	0.023	0.023	15	Milling machines	0.014	0.014
0461	Gas welding machines and equipment	0.023	0.023	1511	Milling machines	0.014	0.014
1134	Industrial process furnaces and ovens	0.058	0.058	16	Multi-function machines, n/c	0.018	0.018
01	Electric, excluding induction & dielectric	0.017	0.017	1621	Multi-function machines, n/c	0.018	0.018
0108	Electric furnaces	0.013	0.013	17	Gear cutting machines	0.005	0.005
0109	Electric industrial ovens and kilns, incl.	0.004	0.004	1731	Gear cutting machines	0.005	0.005
02	Fuel-fired	0.014	0.014	18	Station type machines	0.048	0.048
0218	Fuel-fired furnaces	0.009	0.009	1861	Station type machines	0.048	0.048
0219	Fuel-fired ovens and kilns	0.005	0.005	19	Other metal cutting machine tools	0.014	0.014
03	Induction and dielectric heating equip.	0.008	0.008	1941	Other metal cutting machine tools	0.014	0.014
0326	Induction furnaces and heating equipment	0.008	0.008	41	Machine tools for home workshops & garages	0.005	0.005
0327	Dielectric heating equipment	0.000	0.000	4101	Machine tools for home workshops, garages	0.005	0.005
05	Otr. indus. elec. heat. units; parts/attach	0.018	0.018	45	Rebuilt metal cutting machine tools	0.009	0.009
0543	Parts, attachments, and components	0.006	0.006	4501	Rebuilt metal cutting machine tools	0.009	0.009
0545	Other industrial electric heating units	0.012	0.012	51	Parts for metal cutting machine tools	0.043	0.043
1135	Cutting tools and accessories	0.167	0.167	5121	Parts for metal cutting machine tools	0.043	0.043
01	Small cutting tools	0.096	0.096	1138	Metal forming machine tools	0.072	0.072
0116	Small cutting tools	0.096	0.096	21	Punching, bending and forming machines	0.014	0.014
02	Precision measuring tools	0.025	0.025	2104	Press brakes	0.003	0.003
0243	Precision measuring tools	0.025	0.025	2108	Punching machinery	0.004	0.004
03	Metalworking power saw blades	0.011	0.011	2112	Rotary bending and forming machines	0.001	0.001
0327	Bandsaw blade	0.007	0.007	2114	Rolls: sheet and plate bending	0.001	0.001
0332	Other metal working power saw blades	0.004	0.004	2116	Rolls: angles, bars and shapes bending	0.001	0.001
04	Other power saw blades	0.000	0.000	2119	Other bending/forming machines, including	0.004	0.004
0401	Other blades, incl. concrete, masonry & ab	0.000	0.000	22	Shearing machines	0.004	0.004
05	Other machine tool attachments & acc.	0.034	0.034	2207	Shearing machines	0.004	0.004
0501	Other machine tool attachments & accessori	0.034	0.034	23	Presses	0.020	0.020
1136	Abrasive products	0.096	0.096	2308	Mechanical presses	0.014	0.014
01	Nonmetallic sized abrasives	0.015	0.015	2312	Hydraulic press, vertical, single action	0.003	0.003
0105	Grains, powders and flour abrasives	0.015	0.015	2313	Other hydraulic presses	0.004	0.004
03	Nonmet. bonded abrasives and diamond wheels	0.033	0.033	25	Other metal forming machines	0.015	0.015
0311	Nonmetallic bonded abrasives & diamond whe	0.033	0.033	2501	Forging machines	0.004	0.004
05	Nonmetallic coated abrasive products	0.038	0.038	2508	Other metal forming mach. tools, inc. rebu	0.011	0.011
0505	Nonmetallic coated abrasive products	0.038	0.038	51	Parts for metal forming machine tools	0.019	0.019
31	Metal abrasives, including scouring pads	0.010	0.010	5105	Parts for metal forming machine tools	0.019	0.019
3106	Metal abrasives, including scouring pads	0.010	0.010	1139	Tools, dies, jigs, fixtures & ind. molds	0.309	0.309
1137	Metal cutting machine tools	0.227	0.227	01	Special dies, tools, jigs, and fixtures	0.204	0.204
				0101	Jigs/fixtures, gauging and checking, under	0.010	0.010
				0103	Jigs/fixtures, other types, under 1000 lbs	0.017	0.017

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0104	Jigs/fixtures, other types, 1000 lbs. and	0.022	0.022	1142	Elevators, escalators, and other lifts	0.049	0.049
0105	Components and parts for jigs and fixtures	0.005	0.005	01	Elevators & escalators	0.035	0.035
0107	Forming and drawing dies, 500 lbs. and und	0.006	0.006	0101	Electric freight elevators	0.000	0.000
0108	Forming and drawing dies, 501-3000 lbs.	0.006	0.006	0102	Geared electric passenger elevators	0.010	0.010
0109	Forming and drawing dies, over 3000 lbs.	0.015	0.015	0103	Gearless electric passenger elevators	0.008	0.008
0111	Stamping dies, progressive type, high spee	0.020	0.020	0105	Hydraulic passenger elevators	0.009	0.009
0112	Stamping dies, progressive type, other ste	0.006	0.006	0107	Hydraulic freight elevators	0.001	0.001
0114	All other stamping-type dies	0.039	0.039	0109	Other non-farm elevators, including dumbwa	0.005	0.005
0117	Extrusion, wire drawing and straightening	0.006	0.006	0111	Moving stairways, escalators and moving wa	0.002	0.002
0121	All other dies	0.011	0.011	02	Elevator and escalator parts & attachments	0.011	0.011
0122	Die sets	0.006	0.006	0221	Parts and attachments for elevators and es	0.011	0.011
0125	Other components and parts for dies	0.011	0.011	03	Automobile lifts	0.003	0.003
0129	Other specially designed tooling and proto	0.023	0.023	0301	Automobile lifts	0.003	0.003
03	Industrial molds	0.105	0.105	1143	Fluid power equipment	0.195	0.195
0301	Die casting molds	0.016	0.016	01	Fluid power pumps	0.039	0.039
0305	Injection molds for plastic products	0.071	0.071	0111	Fluid power pumps	0.039	0.039
0306	Other molds for plastic products	0.010	0.010	02	Fluid power valves	0.061	0.061
0311	Molds made of materials other than metal	0.003	0.003	0201	Fluid power valves	0.061	0.061
0313	Components and parts for molds	0.002	0.002	03	Cyls., accumulators, cushions, shock absrs.	0.058	0.058
0316	Foundry molds, except ingot molds	0.003	0.003	0311	Cylinders, accumulators, cushions, shock a	0.058	0.058
114	General purpose machinery and equipment	2.437	2.437	04	Fluid power hose and tube fittings	0.037	0.037
1141	Pumps, compressors, and equipment	0.356	0.356	0411	Fluid power hose and tube fittings	0.037	0.037
02	Industrial pumps	0.102	0.102	1144	Industrial material handling equipment	0.273	0.273
0202	Reciprocating pumps	0.008	0.008	02	Conveying equipment	0.130	0.130
0211	Turbine pumps	0.014	0.014	0201	Monorail systems	0.002	0.002
0231	Rotary pumps	0.010	0.010	0212	Unit handling convey/convey sys hoists/far	0.053	0.053
0241	Centrifugal pumps	0.066	0.066	0214	Parts/acces. for unit handling conveyors &	0.006	0.006
0251	Diaphragm pumps	0.001	0.001	0216	Bulk mtl hndlg conveyors & conveying sy ex	0.052	0.052
0261	Other industrial pumps	0.002	0.002	0218	Pts & access for bulk mtl hdlg conveyors &	0.017	0.017
03	Stationary air compressors	0.029	0.029	03	Industrial trucks and tractors	0.090	0.090
0311	Stationary air compressors	0.029	0.029	0351	Electric trucks, operator-riding	0.019	0.019
04	Stationary gas compressors	0.029	0.029	0352	Motorized handtrucks	0.002	0.002
0411	Stationary gas compressors	0.029	0.029	0355	Electric tractors	0.001	0.001
05	Other compressors	0.003	0.003	0361	Internal combustion trucks, under 6,000 lb	0.009	0.009
0501	Other compressors	0.003	0.003	0362	Internal combustion trucks, 6,000 - 14,999	0.012	0.012
06	Vacuum pumps	0.012	0.012	0363	Internal combustion trucks, 15,000 lbs. an	0.006	0.006
0601	Vacuum pumps	0.012	0.012	0366	Other powered trucks and tractors	0.001	0.001
07	Air/gas compress. & vac. pump pts./attach.	0.032	0.032	0375	Handtrucks, trailers and dollies, ex. hand	0.003	0.003
0701	Air & gas compressor & vacuum pump parts &	0.032	0.032	0377	All other industrial trucks and tractors	0.017	0.017
08	Industrial spraying equipment	0.023	0.023	0378	Parts, attachments, and accessories	0.022	0.022
0801	Industrial spraying equipment	0.023	0.023	04	Hoists, cranes and stacking machines	0.053	0.053
09	Measuring & dispensing pumps	0.029	0.029	0481	Hoists, including parts	0.025	0.025
0901	Gasoline dispensing pumps, computing type	0.011	0.014	0485	Cranes and stacking machines, including pa	0.028	0.028
0903	Lubricating-oil and grease dispensing equi	0.006	0.007	1145	Mechanical power transmission equipment	0.186	0.186
0905	Other measuring and dispensing pumps	0.012	0.007	01	Speed changers, drives, gears	0.081	0.081
12	Other pumps, including parts	0.096	0.096				
1201	Other pumps	0.011	0.011				
1211	Parts and attachments for pumps	0.085	0.085				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ ²—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0106	Speed reducers, fixed ratio, enclosed	0.024	0.024	0117	Finned coils, all types	0.014	0.014
0107	Gear motors	0.010	0.010	0131	Other heat transfer equipment	0.021	0.021
0108	Loose gear, pinions and racks	0.029	0.029	02	Unitary air conditioners	0.104	0.104
0109	Mechanical-variable speed changers	0.006	0.006	0205	Year-round air conditioners	0.021	0.021
0112	Industrial high speed drives	0.008	0.008	0209	Air conditioners, except window and wall u	0.021	0.021
0114	Parts/components for speed changers,	0.004	0.004	0215	Single package heat pump	0.008	0.008
02	Other power transmission equipment	0.106	0.106	0217	Split system heat pump	0.016	0.016
0201	Plain bearings and bushings	0.021	0.021	0219	Split system, condensing unit	0.038	0.038
0202	Clutches	0.015	0.015	03	Commercial refrigeration equipment	0.062	0.062
0203	Flexible couplings	0.009	0.009	0301	Refrigeration enclosures	0.045	0.045
0204	Chains for sprocket drives	0.013	0.013	0309	Mechanical drinking water cooler	0.005	0.005
0205	Sprockets	0.007	0.007	0311	Mechanical beverage cooling and dispensing	0.006	0.006
0206	Pulleys	0.002	0.002	0319	Other commercial refrigeration equipment	0.006	0.006
0207	Packaged hydraulic drives/univ. joints/fle	0.007	0.007	04	Refrigerant compressors	0.089	0.089
0209	Other power transmission equipment inc. sh	0.031	0.031	0411	Refrigerant compressors	0.089	0.089
1146	Scales and balances	0.027	0.027	05	Refrigeration condensing units	0.011	0.011
02	Motor truck scales	0.002	0.002	0511	Refrigeration condensing units	0.011	0.011
0231	Motor truck scales	0.002	0.002	06	Other a/c and refrigeration equipment	0.179	0.179
03	Railroad track scales	0.000	0.000	0603	Icemaking machines	0.011	0.011
0332	Railroad track scales	0.000	0.000	0606	Mobile vehicle refrigeration system	0.013	0.013
04	Industrial scales	0.009	0.009	0614	Water cooling tower	0.005	0.005
0433	Bench and portable scales	0.001	0.001	0617	Evaporative air cooler	0.005	0.005
0434	Floor scales	0.001	0.001	0621	Mobile vehicle mechanical a/c system	0.051	0.051
0437	Misc. industrial scales	0.005	0.005	0623	Liquid chiller, centrifugal and reciproc	0.028	0.028
0438	Automatic checkweighers	0.001	0.001	0625	Soda fountain and beer dispensing equipmen	0.006	0.006
0439	Bulkweighers	0.001	0.001	0629	Other refrigeration machinery & air condit	0.061	0.061
05	Commercial and retail scales	0.003	0.003	1149	Miscellaneous general purpose equipment	0.746	0.746
0541	Commercial and retail scales	0.003	0.003	02	Metal valves, except fluid power	0.264	0.264
06	Household and person-weighing scales	0.004	0.004	0201	Gates, globes, angles, and checks	0.065	0.065
0641	Bathroom scales	0.003	0.003	0202	Ball valves	0.024	0.024
0642	Person-weighing scales and misc. household	0.001	0.001	0203	Butterfly valves	0.018	0.018
07	Mailing and parcel post scales	0.004	0.004	0204	Plug valves	0.015	0.015
0742	Mailing and parcel post scales	0.004	0.004	0205	Plumbing and heating valves (low pressure)	0.012	0.012
08	Accessories and attachments	0.002	0.002	0206	Control valves	0.041	0.041
0843	Accessories and attachments	0.002	0.002	0207	Regulator valves	0.029	0.029
09	Parts	0.003	0.003	0208	Solenoid valves	0.012	0.012
0944	Parts	0.003	0.003	0209	Other valves	0.047	0.047
1147	Fans and blowers, except portable	0.104	0.104	03	Metal pipe fittings, flanges, and unions	0.095	0.095
0141	Centrifugal fans and blowers	0.029	0.029	0301	Metal pipe fittings, flanges, and unions	0.095	0.095
0142	Propeller fans and accessories	0.028	0.028	04	Parts & attachments for valves & fittings	0.014	0.014
0143	Dust collection & air purification equip.	0.024	0.024	0401	Parts & attachments for valves & fittings	0.014	0.014
0144	Dust collection and a/c equip.	0.023	0.023	05	Ball and roller bearings	0.162	0.162
1148	Air conditioning and refrigeration equip	0.501	0.501	0506	Integral shaft ball bearings	0.006	0.006
01	Heat transfer equipment	0.055	0.055	0514	Single row maximum capacity ball bearings	0.001	0.001
0107	Central station a/c unit	0.014	0.014	0516	Double row annular ball bearings	0.003	0.003
0109	Unit cooler	0.004	0.004	0518	Angular contact ball bearings	0.004	0.004
0111	Remote refrigerent condenser	0.002	0.002	0519	Minature single row conrad ball bearings	0.002	0.002
				0526	Other single row conrad ball bearings, pre	0.036	0.036

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0527	Other ground and unground ball bearings	0.011	0.011	01	Paper industries machinery	0.066	0.066
0534	Mounted bearings	0.013	0.013	0101	Wood preparation equipment	0.004	0.004
0535	Ball and roller bearing parts and componen	0.014	0.014	0103	Pulp mill machinery	0.009	0.009
0536	Thrust ball bearings	0.003	0.003	0105	Papermill machinery	0.024	0.024
0537	Taper roller bearings	0.034	0.034	0107	Paper and paperboard converting equipment	0.028	0.028
0538	Roller bearings, except taper	0.034	0.034	0113	Rebuilt pulp and paper industries machiner	0.001	0.001
07	Industrial patterns	0.028	0.028				
0701	Industrial patterns	0.028	0.028	1165	Printing trades machinery and equipment	0.121	0.119
08	Filters and strainers	0.081	0.081	01	Printing presses, offset	0.041	0.040
0801	Filters and strainers	0.081	0.081	0101	Sheet-fed printing presses	0.003	-
11	Other miscellaneous general purpose equipme	0.103	0.103	0112	Web fed printing presses	0.038	0.040
1101	Other miscellaneous general purpose equipm	0.103	0.103	02	Typesetting and casting machinery	0.014	0.014
116	Special industry machinery and equipment	0.941	0.941	0211	Type setting and casting machinery	0.014	0.014
1161	Food products machinery	0.074	0.075	05	Bookbinding machinery and equipment	0.011	0.011
01	Dairy industry machinery	0.010	0.010	0511	Bookbinding machinery and equipment	0.011	0.011
0111	Dairy industry machinery	0.010	0.010	06	Printing presses, other than lithographic	0.009	0.009
04	Commercial food production machinery	0.029	0.029	0611	Printing presses, other than lithographic	0.009	0.009
0409	Commercial food production machinery	0.029	0.029	09	Other printing machinery and equipment	0.046	0.045
05	Industrial food production machinery	0.034	0.036	0911	Other printing machinery and equipment	0.046	0.045
0501	Industrial food production machinery	0.034	0.036				
1162	Textile machinery and equipment	0.060	0.060	1166	Other special industry machinery	0.313	0.313
12	Textile machinery	0.029	0.029	01	Rubberworking machinery	0.011	0.011
1201	Textile machinery	0.029	0.029	0109	Rubberworking machinery	0.011	0.011
66	Industrial sewing machines	0.008	0.008	03	Plasticworking machinery	0.050	0.050
6675	Industrial sewing machines	0.008	0.008	0301	Extrusion machinery	0.007	0.007
77	Textile machinery parts and attachments	0.024	0.024	0302	Compression molding machinery	0.001	0.001
7701	Textile machinery parts and attachments	0.024	0.024	0304	Injection molding machinery	0.013	0.013
1163	Woodworking machinery and equipment	0.043	0.043	0305	Blow molding machinery	0.003	0.003
01	Other than for home workshops	0.018	0.018	0306	Other plasticworking machinery and parts	0.027	0.027
0101	Sawmill equipment	0.004	0.004	04	Chemical industry machinery	0.036	0.036
0102	Veneer, plywood, and hardboard making equi	0.003	0.003	0401	Chemical agitators	0.016	0.016
0103	Sawing machines, except sawmill equipment	0.001	0.001	0412	Chemical mixers	0.003	0.003
0104	Straight-line machinery: planers, sanders,	0.002	0.002	0413	Other chemical machinery	0.013	0.013
0105	Boring and carving machinery, dovetailers,	0.001	0.001	0414	Chemical machinery parts	0.005	0.005
0106	Other woodworking machinery: lathes, press	0.002	0.002	05	Automotive maintenance equipment	0.012	0.012
0107	Parts/attachments: cutting tools, ex. sawb	0.002	0.002	0501	Automotive maintenance equipment	0.012	0.012
0108	All other parts, attachments, and accessor	0.003	0.003	06	Miscellaneous industry machinery	0.203	0.203
04	For home workshops	0.016	0.016	0618	Clayworking machinery and parts	0.003	0.003
0415	Woodworking machinery for home workshops	0.016	0.016	0621	Fuel fired kilns and parts	0.001	0.001
05	Woodworking power saw blades	0.009	0.009	0622	Cotton ginning machinery and parts	0.004	0.004
0521	Solid tooth	0.002	0.002	0624	Tobacco machinery and parts	0.003	0.003
0522	Inserted tooth	0.001	0.001	0626	Concrete machinery and parts	0.006	0.006
0523	Teeth for inserted saws	0.001	0.001	0627	Glassmaking machinery and parts	0.014	0.014
0525	Other woodworking power saw blades	0.005	0.005	0628	Shoemaking machinery and parts	0.004	0.004
1164	Paper industries machinery	0.066	0.066	0629	Metal cleaning & finishing machinery & par	0.026	0.026
				0632	Foundry machinery and parts	0.019	0.019
				0638	Semiconductor manufacturing machinery and	0.058	0.058
				0645	Other machinery and parts	0.064	0.064

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1167	Packing and packaging machinery	0.108	0.109	117	Electrical machinery and equipment	6.123	6.123
01	Filling and capping machines	0.022	0.024	1171	Wiring devices	0.281	0.281
0103	Form-fill-seal machines	0.007	0.008	01	Current carrying	0.146	0.146
0107	Capping, sealing, and lidding machines	0.004	0.005	0106	Attach. plug cap & flanged inlet, ex. pin	0.006	0.006
0108	Filling machines	0.011	0.012	0109	Incandescent lampholders	0.009	0.009
03	Machinery for processing pkgs. & bottles	0.017	0.018	0111	Lampholders excluding incandescent	0.003	0.003
0302	Casing machines	0.006	0.007	0112	Pin & sleeve: outlet, plug cap & connector	0.005	0.005
0307	Labeling and coding machinery	0.010	0.012	0113	Convenience and power outlet: 2-pole, 3-wi	0.004	0.004
04	Other packing & packaging machinery & pa	0.070	0.067	0114	Other convenience & power outlets, ex. pin	0.006	0.006
0401	Wrapping, banding, bundling and fastening	0.014	0.016	0117	Precision snap-acting switches, exc. limit	0.012	0.012
0402	Other packing and packaging machines	-	0.028	0118	A.c. single pole switches, except mercury	0.002	0.002
0403	Parts for packing and packaging machinery	0.020	0.022	0121	Appliance and fixture switches, except dim	0.010	0.010
0404	Other packing and packaging machines	0.035	-	0122	Automotive and aircraft switches	0.024	0.024
1168	Service industry machinery and parts	0.139	0.139	0123	Dimmers and all other special purposes swi	0.009	0.009
01	Service industry machinery and parts	0.139	0.139	0124	Metal contacts, precious and all other	0.010	0.010
0101	Nonelectric commercial cooking equipment	0.014	0.014	0126	Compression connectors	0.008	0.008
0102	Electrical commercial cooking equipment	0.019	0.019	0127	Preinsulated terminal and splicer, tool in	0.006	0.006
0104	Electric commercial cooking equipment	0.004	0.004	0131	Blade or pin wire connectors	0.006	0.006
0105	Commercial dishwashing machines	0.004	0.004	0135	Other wire connectors	0.006	0.006
0106	Sewage treatment equipment	0.017	0.017	0136	Terminal blocks	0.006	0.006
0107	Commercial car washing machinery	0.003	0.003	0137	Other current carrying wiring devices	0.017	0.017
0108	Garbage and trash compactors	0.002	0.002	02	Noncurrent carrying	0.135	0.135
0109	Sewer pipe and drain cleaning equipment	0.002	0.002	0251	Porcelain and steatite insulators	0.011	0.011
0111	Commercial and industrial vacuum cleaners	0.011	0.011	0261	Stamped metal covers	0.002	0.002
0113	Water softeners	0.012	0.012	0262	Stamped supports, bar hangers, and accesso	0.005	0.005
0115	Water heaters	0.004	0.004	0263	Switch, outlet, FM/TV, and telephone wall	0.003	0.003
0116	High pressure cleaning and blasting machin	0.007	0.007	0264	Plastic boxes and covers	0.003	0.003
0118	Other industrial and commercial service ma	0.027	0.027	0266	Stamped metal outlet box	0.005	0.005
0121	Parts & acces. ex. cooking equip. & vacuum	0.008	0.008	0267	Stamped metal switch and receptacle box	0.008	0.008
0122	Parts and access. for commercial cooking e	0.004	0.004	0272	Service entrance caps, ells, and connector	0.001	0.001
1169	Commercial laundry & dry cleaning equip.	0.018	0.018	0274	Rigid metal conduit	0.015	0.015
01	Laundry equipment	0.013	0.013	0275	Flexible steel conduit	0.002	0.002
0101	Washers	0.001	0.001	0276	Metal raceway and wireway: surface and und	0.005	0.005
0102	Extractors	0.000	0.000	0277	Ventilated cable tray and accessories	0.002	0.002
0103	Washer-extractor combinations	0.005	0.005	0278	Fittings: cast conduit body, cover, and ga	0.005	0.005
0104	Drying tumblers	0.003	0.003	0279	Fittings, except cast conduit body, cover,	0.007	0.007
0105	Flatwork ironers	0.001	0.001	0281	EMT fittings	0.004	0.004
0106	Laundry presses	0.001	0.001	0282	Cable, cord and flexible conduit fittings	0.009	0.009
0107	Other commercial laundry equipment	0.002	0.002	0283	Other electrical metal conduit fittings	0.002	0.002
02	Dry cleaning equipment	0.002	0.002	0284	Cast metal box, cover, gasket, & access.:	0.003	0.003
0203	Dry cleaning presses	0.001	0.001	0285	Cast metal box, cover, gasket & access. ex	0.005	0.005
0205	Dry cleaning units	0.001	0.001	0286	Commercial pole and transmission line hard	0.020	0.020
0207	Other dry cleaning equipment	0.001	0.001	0287	Noncommercial pole and transmission line h	0.004	0.004
03	Parts, attachments, and accessories	0.003	0.003	0288	Suspension hardware for high voltage insul	0.001	0.001
0301	For commercial laundry equipment	0.002	0.002	0292	Nonmetallic conduit	0.003	0.003
0302	For dry cleaning equipment	0.001	0.001	0294	Flexible nonmetallic conduit	0.002	0.002
				0296	Nonmetallic rigid conduit fittings	0.002	0.002
				0298	Other noncurrent-carrying wiring devices	0.009	0.009

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1172	Integrating and measuring instruments	0.290	0.290	0623	10001-30000 KVA, w/o LTC	0.005	0.004
04	Integrating instruments	0.019	0.019	0631	100000 KVA and above with LTC	0.004	0.004
0401	Integrating instruments	0.019	0.019	0633	100000 KVA and above, w/o LTC	-	0.012
05	Test equip.- elect. character. & signals	0.243	0.243	0634	10001 - 30000 KVA, with LTC	0.012	-
0501	Test equipment-electrical characterist	0.243	0.243	07	Specialty and all other transformers	0.040	0.041
06	Indicating and recording instruments	0.028	0.028	0701	Open core/coil and units end-bell enclosed	0.005	0.005
0601	Indicating and recording instruments	0.028	0.028	0703	HID lamp transformers	0.009	0.009
				0705	Instrument transformers	0.005	0.005
1173	Motors, generators, motor generator sets	0.374	0.374	0711	General purpose transformers	0.012	0.011
03	Fractional horsepower motors & generators	0.142	0.142	0721	Reactors and other special purpose	0.004	0.003
0301	Automobile accessory motors	0.027	0.027	0725	Instrument transformers	-	0.003
0302	Direct current motors and generators	0.011	0.011	0731	Other transformers	0.004	0.004
0303	Alternating current motors	0.089	0.089	08	Parts	0.003	0.003
0304	Aircraft and space motors (excl. gen.)	0.005	0.005	0801	Transformer parts, subassemblies, and acce	0.003	0.003
0307	Universal motors (cased)	0.008	0.008				
0309	Universal motors (uncased)	0.002	0.002	1175	Switchgear, switchboard, etc. equipment	0.469	0.469
0311	Synchronous and subsynchronous timing moto	0.000	0.000	07	Industrial controls	0.228	0.228
04	Integral horsepower motors	0.081	0.081	0799	Industrial controls	0.228	0.228
0401	Motors and generators, d.c.	0.013	0.013	11	Switchgear, exc. ducts & contr. circuit relays	0.065	0.065
0402	Generators, a.c., exc. turbine driven	0.007	0.007	1101	Switchgear, except ducts and control circu	0.065	0.065
0403	Motors, a.c.	0.060	0.060	12	Power circuit breakers, all types	0.020	0.020
0404	Aircraft and space motors	0.000	0.000	1201	Power circuit breakers, all types	0.020	0.020
05	Fractional horsepower motor-gen. sets	0.016	0.016	13	Panelboards & switching & interrupting devs.	0.069	0.069
0501	Fractional horsepower motor-gen. sets	0.016	0.016	1301	Panelboards and switching and interrupting	0.069	0.069
06	Integral horsepower motor-gen. sets	0.025	0.025	14	Fuses/equip. < 2300 volts ex. power dist cu	0.016	0.016
0601	Integral horsepower motor-gen. sets	0.025	0.025	1401	Fuses/equip. volts, ex. power dist. cutout	0.016	0.016
07	Prime mover gen. sets	0.055	0.055	15	Molded case circuit breakers	0.038	0.038
0701	Prime mover gen. sets	0.055	0.055	1501	Molded case circuit breakers	0.038	0.038
08	Land transportation types	0.028	0.028	16	Ducts, incl. plug-in units and accessories	0.007	0.007
0801	Motor, gen., control equip., and parts	0.028	0.028	1601	Ducts, including plug-in units and accesso	0.007	0.007
09	Parts and supplies	0.028	0.028	17	Relays, control circuit	0.027	0.027
0901	Parts/supplies for motors, gen., & motor-g	0.028	0.028	1701	Relays, control circuit	0.027	0.027
1174	Transformers and power regulators	0.138	0.138	1176	Communication and related equipment	2.261	2.261
02	Fluorescent lamp ballasts	0.018	0.018	01	Telephone and telegraph equipment	0.630	0.630
0205	Correct power factor type	0.016	0.016	0111	Line transmission equipment	0.107	0.107
0207	Uncorrected power factor type	0.002	0.002	0121	Switching equipment	0.231	0.231
03	Distribution transformers	0.041	0.041	0131	Telephone sets	0.049	0.049
0301	Liquid immersed, pole type, single phase	0.021	0.021	0132	Terminals	0.021	0.021
0303	Liquid immersed, pad mount, single phase	0.011	0.011	0133	Modems	0.038	0.038
0305	Liquid immersed, subsurface, single phase	0.002	0.002	0141	Other telephone and telegraph apparatus	0.184	0.184
0307	Liquid immersed, three phase	0.007	0.007	02	Radio & television communication equipment	1.631	1.631
0315	Dry type, single or three phase	0.000	0.000	0201	Broadcast, studio and related equipment	0.085	0.085
05	Small power transformers	0.014	0.014	0202	Mobile pt.-to-pt. related communication ra	0.374	0.374
0501	501-2500 KVA, liquid immersed	0.005	0.005	0203	Intercom, alarm & traffic control systems	0.073	0.073
0504	2501-10000 KVA, liquid immersed	0.005	0.005	0204	Radar, sonar & other search/detection/trac	0.527	0.527
0507	501-10000 KVA, dry type	0.001	0.001	0205	Electronic warfare & missile systems & equ	0.270	0.270
0511	Secondary unit substation	0.004	0.004	0206	Navigation systems for aircraft, ships & g	0.139	0.139
06	Large power transformers	0.021	0.020	0209	Other electronic equipment & devices, n.e.	0.163	0.163

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: ²—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1177	Electric lamps/bulbs and parts	0.131	0.131	1287	Carbon composition, fixed nonwirewound	0.005	0.005
01	Incandescent	0.074	0.074	21	Relays	0.017	0.017
0101	General lighting	0.019	0.019	2117	General purpose relays	0.004	0.004
0104	3-way bulbs	0.002	0.002	2131	Reed relays, dry	0.002	0.002
0105	Reflector lamps	0.009	0.009	2132	Other than reed, sensitive, crystal can, &	0.012	0.012
0106	Automobile miniature lamps	0.003	0.003	22	Switches, mechanical (electronic appl.)	0.026	0.026
0111	Photographic bulbs and flashes	0.013	0.013	2299	Switches, mechanical (electronic appl.)	0.026	0.026
0112	Other large incandescent	0.010	0.010	24	Connectors	0.138	0.138
0114	All other miniature	0.018	0.018	2411	Coaxial connectors (radio frequency)	0.021	0.021
02	Other than incandescent	0.038	0.038	2421	Cylindrical connectors, h.d. and std.	0.012	0.012
0221	Flourescent, hot cathode	0.027	0.027	2422	Miniature cylindrical	0.012	0.012
0222	Other electric discharge	0.011	0.011	2423	Subminiature cylindrical	0.008	0.008
03	Parts for electric lamps/bulbs	0.018	0.018	2431	Rack and panel, integral shell	0.012	0.012
0301	Parts for electric lamps/bulbs	0.018	0.018	2432	Rack and panel, other	0.015	0.015
1178	Electronic components and accessories	1.555	1.555	2441	Printed circuit, card insertion	0.016	0.016
01	Receiving type electron tubes	0.003	0.003	2442	Printed circuit, two-piece type	0.015	0.015
0119	Receiving type electron tubes	0.003	0.003	2465	Audio and microphone	0.001	0.001
02	Cathode ray T.V. picture tube	0.038	0.038	2467	Miscellaneous special types	0.023	0.023
0225	Cathode ray TV picture tubes	0.038	0.038	2471	Parts for connectors	0.004	0.004
03	Power, transmitter, special purpose tubes	0.067	0.067	25	Magnetic recording media	0.039	0.039
0355	Power, transmitter, special purpose tubes	0.067	0.067	2599	Magnetic recording media	0.039	0.039
11	Capacitors	0.052	0.052	27	Part for electronic components	0.170	0.170
1102	Aluminum electrolytic, 5/8-inch diameter a	0.007	0.007	2711	Ferrites and related magnetic materials	0.003	0.003
1104	Aluminum electrolytic, under 5/8-inch diam	0.004	0.004	2799	Parts for electronic components, n.e.c.	0.167	0.167
1106	Other aluminum electrolytic	0.006	0.006	28	Filters, crystals, and transducers	0.046	0.046
1111	Tantalum, slug & wire dry electrolytic non	0.006	0.006	2891	Filters and crystals	0.027	0.027
1112	Tantalum, slug and wire dry electrolytic,	0.008	0.008	2892	Transducers	0.019	0.019
1121	Ceramic dielectric	0.004	0.004	31	Diodes	0.029	0.029
1122	Ceramic monolithic, chip	0.003	0.003	3102	Signal diodes or assemblies	0.005	0.005
1123	Ceramic monolithic, lead radial	0.008	0.008	3104	Rectifier or other power diodes and assemb	0.016	0.016
1124	Ceramic monolithic, lead axial	0.002	0.002	3106	Zener diode	0.008	0.008
1126	All other ceramic capacitors	0.001	0.001	3111	Selenium rectifier	0.000	0.000
1133	Dual dielectric	0.003	0.003	33	Thyristors	0.006	0.006
12	Resistors for electric applications	0.039	0.039	3302	Thyristor	0.006	0.006
1213	Carbon film, fixed nonwirewound	0.001	0.001	35	Transistors	0.023	0.023
1214	Metal film, fixed nonwire wound	0.003	0.003	3507	Signal transistor	0.010	0.010
1219	Other fixed nonwirewound	0.002	0.002	3513	Power transistor, 0-9 watts	0.008	0.008
1244	Nonprecision potentiometers, cermet, singl	0.001	0.001	3515	Power transistor, 10 watts and over	0.005	0.005
1251	Wirewound trimmers	0.001	0.001	37	Optoelectronic devices	0.015	0.015
1259	Multiturn potentiometers	0.001	0.001	3703	Light emitting diode or array	0.008	0.008
1261	Thermistors	0.002	0.002	3717	Other optoelectronic devices, excluding so	0.007	0.007
1272	Thick film resistor networks	0.004	0.004	41	Digital bi-polar integrated circuits	0.084	0.084
1281	Nonprecision, fixed wirewound	0.004	0.004	4103	Bipolar logic, TTL	0.046	0.046
1282	Precision, low temperature, fixed wirewoun	0.002	0.002	4112	Bipolar logic, except TTL	0.017	0.017
1283	Precision, high temperature, fixed wirewou	0.001	0.001	4116	Bipolar memory, RAM	0.013	0.013
1284	Ultraprecision, fixed wirewound	0.001	0.001	4118	Bipolar memory, except RAM'S	0.008	0.008
1285	Nonwirewound trimmers	0.005	0.005	42	Digital MOS integrated circuits	0.136	0.136
1286	Wirewound potentiometers & other variable	0.007	0.007	4221	MOS, memory	0.078	0.078
				4223	MOS, except memory	0.038	0.038

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
4225	MOS, microprocessor	0.021	0.021	05	X-ray and electromedical equipment	0.190	0.190
45	Linear integrated circuits	0.035	0.035	0512	Irradiation equipment	0.072	0.072
4552	Amplifier	0.011	0.011	0514	Diagnostic electromedical equipment	0.040	0.040
4556	Interface	0.007	0.007	0516	Electrotherapeutic equipment	0.035	0.035
4558	Other analog integrated circuits	0.018	0.018	0518	Patient monitoring equipment	0.032	0.032
46	Hybrid integrated circuits	0.052	0.052	0524	Parts and accessories for electromedical e	0.010	0.010
4609	Thick film	0.028	0.028	06	Engine electrical equipment	0.148	0.148
4611	Thin film	0.024	0.024	0601	Cable sets and ignition wiring harnesses	0.017	0.017
48	Other semiconductor devices and parts	0.093	0.093	0602	Regulators for battery charging generators	0.003	0.003
4801	Other finished semiconductor devices	0.008	0.008	0603	Battery charging alternators and generator	0.027	0.027
4815	Dice and wafers	0.065	0.065	0604	Starting motors	0.025	0.025
4817	Other semiconductor parts, except dice and	0.020	0.020	0605	Spark plugs	0.027	0.027
51	Printed circuits and cable assemblies	0.147	0.147	0606	Other engine electrical equipment	0.049	0.049
5191	Printed circuit boards and forms	0.127	0.127	07	Electrical equipment, n.e.c.	0.034	0.034
5192	Cable assemblies, electronic	0.020	0.020	0701	Electrical equipment, n.e.c.	0.034	0.034
52	Static power, pulse & frequency converters	0.037	0.037	08	Porcelain electrical supplies, ex insulator	0.016	0.016
5299	Static power, pulse & frequency converters	0.037	0.037	0801	Porcelain electrical supplies, except clas	0.016	0.016
53	Electronic transformers and coils	0.055	0.055	29	Electrical industrial apparatus, n.e.c.	0.045	0.045
5305	Audio transformers	0.008	0.008	2901	Industrial capacitors	0.008	0.008
5309	Power transformers	0.011	0.011	2902	Rectifying apparatus	0.026	0.026
5315	Television transformers and reactors	0.002	0.002	2903	Industrial coil windings & other misc. equ	0.011	0.011
5317	Toroidal windings, all types	0.006	0.006				
5319	Other inductors for electronic application	0.027	0.027	118	Miscellaneous instruments	0.809	0.809
57	MW components, ex tubes, semicon., antenna	0.049	0.049				
5799	MW components, ex. tubes, semicon., antenn	0.049	0.049	1181	Environmental controls	0.080	0.080
61	Complex component assemb., packs, modules	0.159	0.159	01	Building comfort controls	0.062	0.062
6199	Complex component assemblies, packs, & mod	0.159	0.159	0101	Building comfort controls	0.062	0.062
				02	Appliance regulation controls	0.015	0.015
1179	Miscellaneous electrical mach and equip	0.626	0.626	0201	Appliance regulation controls	0.015	0.015
01	Storage batteries	0.105	0.105	09	Parts	0.002	0.002
0103	Lead acid batteries, 1.5 cubic foot or les	0.080	0.080	0901	Parts	0.002	0.002
0104	Lead acid batteries, larger than 1.5 cubic	0.015	0.015				
0105	Storage batteries other than lead acid, in	0.010	0.010	1182	Process control instruments	0.226	0.226
02	Primary batteries, dry and wet	0.052	0.052	01	Process control instruments	0.226	0.226
0211	Dry cell size d flashlight battery	0.003	0.003	0111	Display and control receiver type instrume	0.020	0.020
0215	Lantern and other multiple dry cells	0.007	0.007	0121	Temperature instruments, excl. receiver ty	0.026	0.026
0216	Dry cell transistor batteries	0.008	0.008	0131	Pressure and draft instruments, excl. rece	0.017	0.017
0217	Alkaline cell size aa battery	0.005	0.005	0141	Flow and liquid level instruments	0.031	0.031
0219	Alkaline cell size aaa battery	0.004	0.004	0151	Continuous process gas & liquid analysis i	0.012	0.012
0221	Alkaline cell, size c battery	0.005	0.005	0191	Other process control products and parts	0.119	0.119
0222	Alkaline cell size d battery	0.004	0.004				
0223	Alkaline cell, all other sizes	0.005	0.005	1184	Fluid meters and counting devices	0.041	0.041
0232	Other dry cells	0.008	0.008	01	Fluid meters and counting devices	0.041	0.041
0241	Wet cell primary batteries	0.004	0.004	0102	Integrating & totalizing meters for gas or	0.028	0.028
03	Carbon and graphite products	0.036	0.036	0103	Counting devices	0.009	0.009
0324	Graphite electrodes	0.014	0.014	0104	Motor vehicle indicating instr., ex. elec.	0.004	0.004
0331	Automotive generator brushes	0.001	0.001				
0333	Contacts, brushplates and brushes, except	0.004	0.004	1185	Engineering and scientific instruments	0.162	0.162
0341	Other carbon and graphite products, mechan	0.005	0.005	01	Aeronautical, nautical, & navigational inst	0.084	0.084
0343	Other carbon and graphite products, non-me	0.012	0.012				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0111	Aeronautical, nautical, & navigational ins	0.084	0.084	0413	Deepwell pumps	0.031	0.031
02	Laboratory and scientific apparatus	0.064	0.064	0421	Retrievable packers and accessories	0.014	0.014
0211	Laboratory and scientific apparatus	0.064	0.064	0422	Permanent packers and accessories	0.009	0.009
03	Surveying/drafting instrs. & lab. furn.	0.014	0.014	0427	Separating, metering, and treating equipme	0.014	0.014
0311	Surveying & drafting instr/equip. & lab. f	0.014	0.014	0429	Chokes, manifolds, and accessories	0.006	0.006
1186	Optical instruments and lenses	0.189	0.189	0449	Other oil and gas field production machine	0.047	0.047
01	Sighting, tracking & fire-control equip.	0.024	0.024	0455	Parts for oil and gas field production mac	0.007	0.007
0111	Sighting, tracking & fire-control equip.,	0.024	0.024	1192	Mining machinery and equipment	0.098	0.098
02	Optical instruments, components, & lenses	0.051	0.051	01	Underground mining machinery	0.027	0.027
0211	Optical instruments, components & lenses,	0.051	0.051	0102	Loading machines, underground mine	0.004	0.004
03	Analytical and scientific instruments	0.114	0.114	0104	Continuous mining machines	0.013	0.013
0311	Analytical and scientific instruments, excq	0.114	0.114	0133	Other underground mining	0.010	0.010
1189	Measuring & controlling devices, n.e.c.	0.111	0.111	02	Crushing, pulverizing & screening machines	0.010	0.010
01	Aircraft engine instruments, except flight	0.017	0.017	0202	Stationary type crushers	0.005	0.005
0199	Aircraft engine instruments, except flight	0.017	0.017	0234	Screens (vibrating, stationary), incl. tro	0.002	0.002
02	Phys. prop. & kinematic test, insp. & meas eq	0.037	0.037	0237	Grinding mills and pulverizers	0.003	0.003
0299	Physical properties & kinematic test, insp.	0.037	0.037	03	Drills and other mining machinery	0.007	0.007
03	Comm. meteorological & general purpose inst	0.022	0.022	0341	Rock face drills	0.002	0.002
0399	Thermometers, barometers, hygrometers & re	0.022	0.022	0347	Core drills	0.001	0.001
04	Nuclear radiation detect. & monitoring inst.	0.034	0.034	0359	Roof bolters	0.002	0.002
0499	Nuclear radiation detect. & monitoring inst	0.034	0.034	0371	All other mining machinery	0.002	0.002
119	Miscellaneous machinery	2.186	2.186	06	Mineral beneficiation machinery	0.005	0.005
1191	Oil field and gas field machinery	0.454	0.454	0621	Other mineral beneficiation equipment	0.005	0.005
02	Oil field and gas field drilling machinery	0.283	0.283	53	Mining machinery parts	0.050	0.050
0208	Wheel-mounted drilling and well-servicing	0.014	0.014	5301	Mining machinery parts, excluding drills	0.038	0.038
0209	Rotary tables	0.002	0.002	5346	Percussion rock drill bits	0.008	0.008
0215	Swivels and accessories	0.004	0.004	5348	All other mining drill bits	0.003	0.003
0216	Blowout preventers and accessories	0.046	0.046	1193	Office and store machines and equipment	0.352	0.352
0223	Drill collars	0.005	0.005	01	Calculating and accounting machines	0.062	0.062
0227	Tungsten-carbide insert bits	0.044	0.044	0113	Electronic calculating machines	0.010	0.010
0228	Steel-toothed bits	0.017	0.017	0114	Accounting machines and cash registers	0.044	0.044
0229	Other bits, including diamond bits	0.010	0.010	0115	Parts and attach. for calc. & acctng mach,	0.008	0.008
0232	Slush pumps	0.008	0.008	02	Typewriters, word processors and parts	0.099	0.099
0234	Cementing, floating, guiding, and shoe equ	0.009	0.009	0201	Typewriters, word processors, and parts	0.099	0.099
0236	Well surveying equipment	0.015	0.015	05	Safes and vaults	0.020	0.020
0241	Drawworks and accessories	0.011	0.011	0516	Safes and vaults	0.020	0.020
0243	Elevators, spiders, slips, hooks, links &	0.017	0.017	06	Coin-operated auto. merchandising machines	0.022	0.022
0249	Derricks, substructures, and accessories	0.019	0.019	0654	Coin-operated auto. merchandising mach., e	0.022	0.022
0251	Other rotary drilling surface equipment	0.016	0.016	07	Other office and store machines and parts	0.067	0.067
0252	Other rotary subsurface drilling equipment	0.023	0.023	0731	Duplicating machines and parts	0.014	0.014
0254	Other drilling rigs, incl. blast hole & ca	0.015	0.015	0735	Mailing, letter handling, collating, addre	0.020	0.020
0256	Other oil and gas field drilling equipment	0.008	0.008	0739	All other office machines and parts	0.033	0.033
04	Oil field and gas field production machiner	0.171	0.171	08	Coin-operated amusement machines	0.082	0.082
0403	Christmas tree assemblies, casing and tubi	0.026	0.026	0801	Coin-operated amusement machines	0.082	0.082
0411	Pumping units and accessories	0.010	0.010	1194	Internal combustion engines	0.451	0.451
0412	Sucker rods	0.007	0.007	01	Gasoline engines	0.052	0.056

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0111	Gasoline engines, under 11 h.p., ex. autos	0.028	0.030	0101	Metal bellows	0.008	0.008
0112	Gasoline engines, over 11 h.p.	0.024	0.026	0191	Other miscellaneous machinery products	0.088	0.088
02	Outboard engines	0.033	0.036				
0201	Outboard engines	0.033	0.036				
07	Diesel, semidiesel, & dual fuel, non-auto	0.074	0.080	12	Furniture and household durables	2.510	2.510
0711	Diesel, semidiesel, & dual fuel, under 151	0.015	0.016				
0712	Diesel, semidiesel, & dual fuel, 151 h.p.	0.059	0.064	121	Household furniture	0.591	0.591
08	Diesel, semidiesel, & dual fuel, auto.	0.086	0.093				
0811	Diesel, semidiesel, & dual fuel engines, a	0.086	0.093	1211	Metal household furniture	0.047	0.047
09	Parts and accessories for i.c. engines	-	0.186	0102	Dining, dinette and breakfast furniture	0.019	0.019
0911	Parts and accessories for i.c. engines	-	0.186	0104	Other metal household furniture	0.028	0.028
11	Gas engines, except turbines	0.005	-				
1101	Gas engines, including LPG, excluding turb	0.005	-	1212	Wood household furniture	0.252	0.252
12	Tank & converted internal combustion engine	0.028	-	01	Living room furniture	0.072	0.072
1201	Tank & converted internal combustion engin	0.028	-	0101	Table	0.031	0.031
13	Parts and accessories for i.c. engines	0.172	-	0103	Desks	0.008	0.008
1301	Parts and accessories for i.c. engines	0.172	-	0105	Chairs	0.006	0.006
				0106	Credenzas and bookcases	0.004	0.004
1195	Machine shop products	0.530	0.530	0107	Cabinets, except sewing machines	0.008	0.008
01	Carburetors, pistons, piston rings, & valve	0.096	0.096	0109	Other nonupholstered living rm furniture	0.014	0.014
0101	Carburetors, new, for motor vehicles	0.049	0.049	02	Dining room furniture	0.060	0.060
0102	Rebuilt carburetors, all types	0.002	0.002	0211	Table	0.015	0.015
0103	Carburetors, excluding motor vehicles	0.002	0.002	0216	Chairs	0.024	0.024
0111	Pistons, aluminum, for motor vehicles	0.011	0.011	0221	Buffets and servers	0.007	0.007
0112	Piston rings, compression type, o.e.m., mot	0.007	0.007	0231	China and corner cabinets	0.009	0.009
0115	Piston rings, compression type, ex. motor	0.002	0.002	0233	Other dining rm & kitchen furniture	0.005	0.005
0116	Intake & exhaust valves, ex. for motor veh	0.003	0.003	03	Bedroom furniture	0.092	0.092
0117	Piston rings, oil type, for motor vehicle	0.004	0.004	0336	Beds, except bunk	0.011	0.011
0118	Piston rings, oil type, excluding motor ve	0.001	0.001	0338	Bunk beds	0.003	0.003
0121	Valves, intake and exhaust, for replacemen	0.001	0.001	0341	Headboard & headboard sets	0.011	0.011
0123	Valves, intake and exhaust, for export	0.001	0.001	0342	Dresser, vanities and dressing tables	0.019	0.019
0125	Valves, intake and exhaust, for o.e.m.	0.013	0.013	0344	Night tables & stands	0.010	0.010
02	Flexible metal hose and tubing	0.017	0.017	0351	Chests	0.016	0.016
0221	Flexible metal hose and tubing	0.017	0.017	0353	Wardrobes and wardrobe-type cabinets	0.005	0.005
05	Other machine shop products	0.417	0.417	0355	Other nonupholstered bedroom furniture	0.012	0.012
0501	Other machine shop products	0.417	0.417	0356	Cribs	0.006	0.006
				04	Other wood household furniture	0.028	0.028
1196	Steam, gas, & hydraulic turbines & parts	0.165	0.165	0461	Misc. infants and children furn.	0.004	0.004
01	Steam, gas, and hydraulic turbines	0.064	0.064	0463	Unpainted wood furniture	0.006	0.006
0101	Mechanical drive steam turbines	0.064	0.064	0465	Unassembled or knockdown wood furniture	0.002	0.002
02	Turbine parts and accessories	0.102	0.102	0467	TV, radio, stereo & sewing machine cabinet	0.015	0.015
0201	Parts & accessories for steam engines & tu	0.061	0.061				
0202	Parts & accessories for gas turbines	0.041	0.041	1213	Upholstered household furniture	0.179	0.179
				0101	Sofas, including sectional sofa pieces	0.086	0.086
1197	Turbine generator sets and parts	0.041	0.041	0111	Chairs, including rockers and recliners	0.062	0.062
01	Turbine generator sets and parts	0.041	0.041	0121	Sofa bed, convertible	0.023	0.023
0101	Steam, gas & hydraulic turbine generator s	0.041	0.041	0123	All other dual purpose sleep furniture	0.002	0.002
				0131	Other upholstered household furniture	0.007	0.007
1199	Other miscellaneous machinery	0.096	0.096				
01	Other miscellaneous machinery	0.096	0.096				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1214	Bedding	0.075	0.075	0101	Hospital beds	0.007	0.007
01	Bedding	0.075	0.075	0102	Restaurant, cafeteria & bar furniture	0.037	0.037
0103	Bedsprings	0.024	0.024	0103	Other furniture and fixtures, n.e.c.	0.021	0.021
0111	Innerspring mattresses, other than crib si	0.038	0.038	123	Floor coverings	0.303	0.303
0114	Other mattresses, including crib size	0.013	0.013	1231	Soft surface floor coverings	0.234	0.234
1215	Porch and lawn furniture	0.024	0.024	01	Tufted broadloom	0.186	0.186
0112	Metal porch, lawn, outdoor & casual furnit	0.024	0.024	0159	Tufted broadloom, polyester	0.026	0.026
1216	Household furniture, n.e.c.	0.014	0.014	0161	Tufted broadloom, nylon	0.157	0.157
01	Household furniture, n.e.c.	0.014	0.014	0163	Tufted broadloom, other fibers	0.004	0.004
0101	Household furniture, except wood and metal	0.014	0.014	02	Other tufted carpeting, from tufted yarn	0.030	0.030
122	Commercial furniture	0.501	0.501	0265	Bathmats and rugs 6x9 or less	0.013	0.013
1221	Wood office furniture and store fixtures	0.142	0.142	0267	Automobile & aircraft carpeting	0.010	0.010
0112	Seating	0.016	0.016	0269	Artificial grass	0.006	0.006
0113	Desks and extensions	0.017	0.017	03	Woven carpets & rugs made from textile yarn	0.011	0.011
0114	Storage units, files and tables	0.015	0.015	0301	Woven carpets and rugs, made from textile	0.011	0.011
0115	Panel and modular systems furniture	0.007	0.007	04	Carpets and rugs not made from textile yarn	0.007	0.007
0116	Other wood office furniture	0.001	0.001	0401	Carpets & rugs, not made from textile yarn	0.007	0.007
0141	Partitions, shelving, and lockers	0.009	0.009	1232	Hard surface floor coverings	0.042	0.042
0151	Plastic laminated fixture tops	0.015	0.015	0171	Hard surface floor coverings	0.042	0.042
0161	Fixtures for stores, banks, offices, &	0.063	0.063	1233	Commission finishing/dyeing, floor covering	0.027	0.027
1222	Nonwood furniture and store fixtures	0.242	0.242	01	Commission finishing/dyeing, floor covering	0.027	0.027
02	Filing cabinets and cases	0.044	0.044	0101	Commission finishing/dyeing of floor cover	0.027	0.027
0201	Vertical files	0.020	0.020	124	Household appliances	0.534	0.534
0205	Horizontal files	0.015	0.015	1241	Major appliances	0.335	0.335
0207	Other files, incl. motorized, visible & in	0.009	0.009	01	Cooking equipment	0.091	0.091
03	Furniture	0.108	0.108	0111	Free-standing electric ranges	0.018	0.018
0321	Desks and extensions	0.012	0.012	0113	Built-in electric ovens	0.004	0.004
0325	Office seating	0.036	0.036	0115	Built-in surface cooking tops, electric	0.002	0.002
0331	Tables & stands	0.007	0.007	0121	Portable microwave ovens	0.021	0.021
0333	Systems furniture	0.007	0.007	0122	Microwave ranges and ovens, excluding port	0.006	0.006
0335	Miscellaneous nonwood office furniture	0.045	0.045	0129	Parts and accessories for electric cooking	0.005	0.005
04	Partitions and fixtures	0.091	0.091	0134	Free-standing gas ranges	0.013	0.013
0403	Partitions prefabricated, assembled, o	0.012	0.012	0135	Built-in or stack-on gas ovens	0.001	0.001
0405	Shelving and lockers	0.026	0.026	0136	Surface cooking tops, gas	0.001	0.001
0407	Storage racks and accessories	0.018	0.018	0137	Nonstandard type gas ranges	0.002	0.002
0409	Fixtures for stores, banks, offices, &	0.035	0.035	0139	All other gas cooking equipment	0.001	0.001
1223	Public building furniture	0.052	0.052	0151	Permanent outdoor cooking units	0.001	0.001
01	Public building furniture	0.052	0.052	0153	Portable outdoor cooking units	0.015	0.015
0101	School furn. exc. stone, concrete, & libra	0.011	0.011	0155	Parts and accessories for outdoor cooking	0.001	0.001
0102	Public bldg. & related furn.exc. school &	0.040	0.040	02	Laundry equipment	0.079	0.079
1224	Furniture and fixtures n.e.c.	0.065	0.065	0211	Washing machine, automatic	0.044	0.044
01	Furniture and fixtures n.e.c.	0.065	0.065	0213	Washing machine, non-automatic & all other	0.001	0.001
				0232	Electric dryers	0.018	0.018

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0233	Gas dryer	0.006	0.006	02	Electric fans	0.024	0.024
0241	Parts and attachments for laundry equipmen	0.010	0.010	0211	Portable window fans	0.005	0.005
03	Refrigeration equipment	0.095	0.095	0212	Electric range hoods, ducted and nonducted	0.003	0.003
0331	Refrigerator-freezer, 14.4 cu. ft. and und	0.016	0.016	0213	Oscillating desk and wall bracket fans	0.001	0.001
0332	Refrigerator-freezer, 14.5 - 19.4 cu. ft.	0.038	0.038	0214	Permanent window fan, other than 20"	0.000	0.000
0333	Refrigerator-freezer, 19.5 cu. ft. and ove	0.025	0.025	0221	All other kitchen ventilating and exhaust	0.001	0.001
0334	Range-refrigerator or sink combination	0.001	0.001	0222	All other fans, except roof, furnace, etc.	0.012	0.012
0337	Home and farm freezers	0.013	0.013	03	Parts & attach. - small elect. appliances	0.009	0.009
04	Other major appliances	0.071	0.071	0311	Parts & attachments for small electrical a	0.009	0.009
0442	Food waste disposer	0.005	0.005	1245	Electric lamps	0.036	0.036
0445	Room air conditioners	0.047	0.047	0101	Table lamps	0.021	0.021
0447	Dishwashers	0.018	0.018	0111	Floor, bridge and torch lamps	0.005	0.005
0448	Floor care machines, except vacuums	0.001	0.001	0123	Wall lamps, including adjustable types	0.002	0.002
1242	Sewing machines	0.003	0.003	0129	Other portable lamps	0.003	0.003
0135	Household sewing machines	0.003	0.003	0131	Lamps sold without shades, incl. floor	0.001	0.001
1243	Household vacuum cleaners, parts, & attach.	0.039	0.039	0132	Portable fluorescent lamps, incl. desk	0.002	0.002
01	Vacuum cleaners	0.034	0.034	0133	Parts and access. for portable residen	0.003	0.003
0111	Canister, tank, and all other general purp	0.015	0.015	125	Home electronic equipment	0.191	0.191
0116	Complete power unit, central system type	0.004	0.004	1251	Radio receivers	0.034	0.034
0117	Handheld	0.002	0.002	03	Automobile radios and tape players	0.034	0.034
0121	Upright	0.013	0.013	0304	Automobile radios and tape players	0.034	0.034
02	Parts and attachments	0.004	0.004	1252	Television receivers	0.108	0.108
0222	Attachments and cleaning tools	0.001	0.001	02	Color TV receivers	0.108	0.108
0223	Parts for vaccum cleaners	0.003	0.003	0201	Color console TV receiver	0.044	0.044
1244	Electric housewares and fans	0.121	0.121	0202	Color TV, table & port, over 10"-17"	0.008	0.008
01	Small household appliances	0.087	0.087	0203	Color TV, table & port, over 17"	0.055	0.055
0111	Automatic toasters	0.003	0.003	0205	TV combinations	0.000	0.000
0112	Hair dryers	0.002	0.002	1253	Other home electronic equipment	0.050	0.050
0113	Automatic coffee makers	0.007	0.007	06	High fidelity equipment and components	0.014	0.014
0114	Deep fat fryers	0.003	0.003	0601	High fidelity equipment and components	0.014	0.014
0115	Electric fry pan (skillet)	0.003	0.003	07	Speakers, including loudspeaker systems	0.036	0.036
0117	Food blenders and mixers	0.010	0.010	0701	Loudspeakers, sold separately	0.015	0.015
0121	Travel and specialty irons	0.000	0.000	0702	Microphones	0.003	0.003
0122	Standard household electric iron	0.005	0.005	0703	Loudspeakers, bookshelf	0.004	0.004
0123	Men's electric razors and dry shavers	0.002	0.002	0704	Loudspeakers, floor standing	0.007	0.007
0129	Ovens and roasters	0.003	0.003	0705	Other loudspeaker systems	0.001	0.001
0132	Waffle irons, sandwich grills,griddles,&com	0.008	0.008	0706	Public address systems	0.006	0.006
0134	All other household food preparation appli	0.002	0.002	126	Other household durable goods	0.390	0.390
0135	Corn poppers	0.002	0.002	1261	Tableware, kitchenware and other pottery	0.040	0.040
0141	Portable room heaters	0.004	0.004	01	Tableware and kitchenware	0.020	0.020
0142	Space heaters for fixed installation	0.007	0.007	0101	Vitreous china tableware and kitchenwa	0.012	0.012
0151	Electric blankets and other electric bed c	0.002	0.002	0111	Stoneware & fine earthenware tableware	0.008	0.008
0152	Heating pads, including foot warmers	0.001	0.001				
0161	All other household cooking and heating ap	0.010	0.010				
0171	Can openers, including multiple purpose un	0.001	0.001				
0172	Portable humidifiers	0.003	0.003				
0173	All other electric appliances	0.010	0.010				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988^{1 2}—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
02	Pottery, except tableware and kitchenware	0.020	0.020	0102	Stamped and spun utensils except aluminum	0.018	0.018
0201	Art, decorative and novelty pottery	0.012	0.012				
0202	Other pottery products	0.008	0.008	1269	Household durables, n.e.c.	0.052	0.052
1262	Household glassware	0.061	0.061	01	Window shades, blinds, and accessories	0.052	0.052
01	Pressed and blown consumer glassware	0.061	0.061	0101	Window shades made from textile fabric & a	0.009	0.009
0102	Pressed and blown consumer glassware	0.061	0.061	0102	Venetian blinds	0.019	0.019
				0103	Curtain/drapery rods & shades/blinds, n.e.	0.017	0.017
				0111	Vacuum and insulated bottles, jugs and che	0.007	0.007
1263	Holloware	0.011	0.011				
01	Holloware	0.011	0.011	13	Nonmetallic mineral products	2.087	2.087
0101	Sterling silver	0.002	0.002				
0105	Silver plated	0.004	0.004	131	Glass	0.225	0.225
0109	Pewter	0.001	0.001				
0113	All other holloware	0.004	0.004	1311	Flat glass	0.149	0.149
1264	Household flatware	0.013	0.013	04	Laminated glass	0.031	0.031
0101	Silver plated	0.002	0.002	0413	For construction/architectural uses	0.005	0.005
0111	Sterling silver	0.006	0.006	0414	For automotive uses	0.023	0.023
0113	Stainless steel	0.005	0.005	0415	For other uses, n.e.c.	0.002	0.002
0117	All other flatware	0.000	0.000	05	Sheet, plate, and float glass	0.040	0.040
1265	Mirrors	0.018	0.018	0511	Sheet, plate, and float glass	0.040	0.040
0102	Framed mirrors	0.008	0.008	07	Specialty glass	0.078	0.078
0103	Unframed mirrors	0.010	0.010	0711	Tempered glass for automotive use	0.021	0.021
1266	Lawn/garden equipment excl. garden tractors	0.102	0.102	0712	Tempered glass for construction/architectu	0.020	0.020
02	Lawn mowers, walk-behind	0.031	0.031	0713	Tempered glass for other uses	0.005	0.005
0201	Rotary, push type, gasoline engine powered	0.018	0.018	0714	Other flat glass products, n.e.c.	0.032	0.032
0202	Rotary, self-propelled, gasoline engine po	0.012	0.012	1313	Other finished glassware	0.076	0.076
0203	Reel, all types, excluding electric	0.000	0.000	01	Pressed and blown glassware	0.071	0.071
0204	Electric, all types, including battery pow	0.001	0.001	0111	Lighting and electronic glassware	0.034	0.034
03	Other nonriding lawn and garden equipment	0.024	0.024	0112	Other pressed and blown glassware	0.037	0.037
0301	Rotary garden tillers	0.009	0.009	02	Automotive rearview mirrors	0.005	0.005
0302	Snow throwers, excluding attachment type	0.003	0.003	0211	Automotive rearview mirrors	0.005	0.005
0309	Powered lawn edgers/trimmers	0.008	0.008	132	Concrete ingredients and related products	0.352	0.352
0319	Other consumer nonriding lawn, garden & sn	0.004	0.004				
04	Lawn tractors & riding mowers & equipment	0.027	0.027	1321	Construction sand, gravel, and crushed stone	0.211	0.211
0401	Front engine tractors and mowers	0.017	0.017	0101	Sand, construction	0.028	0.028
0402	Rear engine tractors and mowers	0.009	0.009	0111	Gravel, for concrete	0.018	0.018
0403	Other consumer riding lawn, garden & snow	0.000	0.000	0115	Other construction gravel, incl. asphaltic	0.014	0.014
05	Parts & attach., consumer lawn & garden eq.	0.020	0.020	0121	Crushed and broken stone	0.151	0.151
0501	Parts	0.012	0.012	1322	Cement	0.141	0.141
0502	Attachments	0.007	0.007	0131	Portland cement	0.132	0.132
1267	Cutlery, razors and razor blades	0.044	0.044	0151	Other cements	0.009	0.009
0102	Razors and razor blades	0.021	0.021	133	Concrete products	0.538	0.538
0141	Cutlery, scissors, shears, trimmers, a	0.023	0.023				
1268	Metal household containers	0.048	0.048	1331	Concrete block and brick	0.060	0.060
0101	Stamped and spun utensils, aluminum	0.030	0.030				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
11	Structural block	0.052	0.052	0151	Castable refractories	0.005	0.005
1135	Structural block	0.052	0.052	0161	Unshaped clay refractories	0.005	0.005
21	Decorative block	0.003	0.003	0171	Other clay refractory mat'ls sold in lump	0.002	0.002
2101	Decorative block	0.003	0.003				
31	Concrete brick	0.002	0.002	1353	Refractories, non clay	0.033	0.033
3101	Concrete brick	0.002	0.002	01	Refractories, non clay	0.033	0.033
41	Paving blocks	0.002	0.002	0113	Magnesite and magnesite-chrome bricks & sh	0.010	0.010
4101	Paving blocks	0.002	0.002	0115	Silica bricks and shapes	0.001	0.001
				0117	All other nonclay refractory bricks and sh	0.012	0.012
1332	Concrete pipe	0.042	0.042	0119	Nonclay refractory mortars/castables, hydr	0.001	0.001
01	Concrete pipe	0.042	0.042	0132	Nonclay plastics refractories & remming mi	0.003	0.003
0108	Concrete pipe	0.042	0.042	0141	Nonclay gunning mixes, basic and other	0.003	0.003
				0143	Other nonclay refractory materials in lump	0.003	0.003
1333	Ready-mixed concrete	0.341	0.341				
0101	Ready-mixed concrete	0.341	0.341	136	Asphalt felts and coatings	0.099	0.099
1334	Precast concrete products	0.057	0.057	1361	Prep. asphalt & tar roofing & siding prod.	0.079	0.079
01	Precast concrete products	0.057	0.057	0102	Strip shingles	0.046	0.046
0106	Precast concrete products	0.057	0.057	0111	Smooth surface roll roofing	0.007	0.007
				0112	Mineral surface roll roofing	0.006	0.006
1335	Prestressed concrete products	0.030	0.030	0121	Other prepared asphalt & tar roofing & sid	0.021	0.021
01	Prestressed concrete products	0.030	0.030				
0107	Prestressed concrete products	0.030	0.030	1362	Other asphalt roofing	0.018	0.018
				0121	Roofing asphalts, pitches, coatings, and c	0.018	0.018
1336	Dry mixed concrete materials	0.008	0.008	1363	Asphalt & tar satu'd felts, boards, etc.	0.003	0.003
01	Dry mixed concrete materials	0.008	0.008	01	Asphalt and tar satu'd felts, boards, etc.	0.003	0.003
0101	Dry mixed concrete materials	0.008	0.008	0111	Asphalt & tar saturated felts & boards, no	0.003	0.003
134	Clay construction products ex. refractories	0.056	0.056				
1342	Brick and structural clay tile	0.031	0.031	137	Gypsum products	0.054	0.054
01	Brick, except ceramic, glazed & refractory	0.030	0.030	1371	Gypsum products	0.054	0.054
0101	Brick, except ceramic, glazed and refracto	0.030	0.030	0103	Gypsum plasters & bases	0.010	0.010
02	Glazed brick struct., hollow & facing tile	0.001	0.001	0111	1/2 inch regular gypsumboard	0.031	0.031
0201	Glazed brick & struct., hollow & facing ti	0.001	0.001	0112	Type X gypsumboard	0.008	0.008
				0115	All other gypsumboard and gypsum products	0.006	0.006
1344	Ceramic floor and wall tile	0.019	0.019				
0131	Ceramic floor and wall tile	0.019	0.019	138	Glass containers	0.230	0.230
1345	Structural clay products, n.e.c.	0.006	0.006	1381	Glass containers	0.230	0.230
0101	Vitified clay sewer pipe and fittings	0.003	0.003	0102	Narrow neck containers (food, beer, liquor	0.183	0.183
0199	Other structural clay products, n.e.c.	0.002	0.002	0103	Wide mouth containers (food, medicine, etc	0.046	0.046
135	Refractories	0.062	0.062	139	Other nonmetallic minerals	0.471	0.471
1352	Clay refractories	0.029	0.029	1392	Insulation materials	0.088	0.088
0101	Fireclay (inc semisil.) brick & clay, ex.	0.002	0.002	01	Mineral wool for structural insulation	0.057	0.057
0111	Superduty fireclay brick & shapes	0.002	0.002	0101	Building batt, blankets, and rolls	0.030	0.030
0131	High alumina, incl. ladlebrick, 50% alumin	0.005	0.005	0102	Loose fiber and granulated fiber	0.005	0.005
0141	Other bricks and shapes	0.008	0.008				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0103	Acoustical mineral wool	0.011	0.011	14	Transportation equipment	9.143	9.143
0104	Other mineral wool for thermal insulation	0.011	0.011				
02	Min. wool for indus. & equip. insulation	0.031	0.031	141	Motor vehicles and equipment	5.155	5.155
0201	Mineral wool for industrial and equipment	0.031	0.031				
1393	Asbestos products	0.027	0.027	1411	Motor vehicles	3.191	3.191
0111	Asbestos friction material	0.014	0.014	01	Passenger cars	2.104	2.104
0199	Miscellaneous asbestos products	0.013	0.013	0131	Passenger cars	2.104	2.104
1394	Paving mixtures and blocks	0.121	0.121	03	Motor coaches	0.038	0.038
01	Paving mixtures and blocks	0.121	0.121	0305	Motor coaches	0.038	0.038
0101	Paving asphalt	0.019	0.019	04	Motorcycles	0.021	0.021
0111	Bituminous/asphaltic concrete mixtures and	0.100	0.100	0401	Motorcycles	0.021	0.021
0112	Other paving mixtures and blocks	0.002	0.002	05	Trucks, 10,000 lbs. GVW and under	0.771	0.771
1395	Cut stone and stone products	0.027	0.027	0571	Trucks, 10,000 lbs. GVW and under	0.771	0.771
01	Cut stone and stone products	0.027	0.027	06	Trucks, over 10,000 lbs. GVW	0.233	0.233
0111	Dressed dimension and cut granite	0.017	0.017	0681	Trucks, over 10,000 lbs. gvw	0.233	0.233
0121	Dressed dimension and cut limestone	0.002	0.002	08	Fire department vehicles	0.024	0.024
0131	Dressed dimension and cut marble	0.006	0.006	0801	Fire department vehicles	0.024	0.024
0141	Other cut stone products, incl. slate, san	0.001	0.001	1412	Motor vehicle parts	1.668	1.668
1398	Gaskets, packing, and sealing devices	0.079	0.079	03	Motor vehicle parts, new	1.624	1.624
01	Gaskets and gasketing material	0.033	0.033	0331	Motor vehicle parts, new, excl. motorcycle	1.619	1.619
0101	Gaskets and gasketing material	0.033	0.033	0335	Motorcycle parts, new	0.005	0.005
02	Packing and sealing	0.046	0.046	04	Motor vehicle parts, rebuilt	0.044	0.044
0201	Packing and sealing	0.046	0.046	0431	Motor vehicle parts, rebuilt	0.044	0.044
1399	Nonmetallic minerals and products, n.e.c.	0.129	0.129	1413	Truck and bus bodies	0.116	0.116
01	Industrial sand	0.015	0.015	01	Truck and bus bodies sold separately	0.089	0.089
0101	Glass sand	0.007	0.007	0102	Truck bodies sold separately	0.046	0.046
0111	Foundry sand	0.002	0.002	0104	Bus bodies sold separately	0.006	0.006
0121	Other industrial sand	0.006	0.006	0106	Other vehicle bodies, incl truck cabs, bed	0.038	0.038
02	Other nonmetallic minerals, n.e.c.	0.094	0.094	02	Completed vehicles on purchased chassis	0.027	0.027
0201	Crude bentonite	0.000	0.000	0202	Trucks & other h'way vehicles sold on purc	0.008	0.008
0202	Prepared bentonite	0.004	0.004	0204	Bus bodies sold on purchased chassis	0.008	0.008
0203	Crude fire clay	0.000	0.000	0206	Emergency vehicles/hearses sold on purchas	0.011	0.011
0204	Prepared fire clay	0.001	0.001	1414	Truck trailers	0.073	0.073
0205	Fuller's earth	0.004	0.004	01	Vans, over 10,000 lbs.	0.035	0.035
0206	Feldspar	0.001	0.001	0106	Closed top vans	0.035	0.035
0207	Common clay and shale	0.003	0.003	02	Tanks, over 10,000 lbs.	0.007	0.007
0208	Other clay and related materials	0.003	0.003	0201	Tanks for flammable liquids	0.003	0.003
0209	Minerals and earths ground or treated	0.059	0.059	0204	Tanks for chemicals and acids	0.001	0.001
0211	Dimension stone	0.003	0.003	0206	Other tanks	0.003	0.003
0299	Miscellaneous nonmetallic minerals, n.e.c.	0.016	0.016	03	Other trailers and chassis, over 10,000 lbs	0.020	0.020
03	Nonmetallic mineral products, n.e.c.	0.020	0.020	0301	Bulk commodity trailers	0.001	0.001
0301	Mica products	0.002	0.002	0302	Pole and logging trailers	0.001	0.001
0302	Statuary and art goods (factory made)	0.002	0.002	0303	Platform trailers	0.006	0.006
0399	Other nonmetallic mineral products	0.016	0.016	0304	Low-bed heavy haulers	0.002	0.002
				0305	Dump trailers and chassis	0.004	0.004

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988: 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0308	Automobile transport trailers	0.004	0.004	0203	Houseboats	0.002	0.002
0309	Other trailer and chassis	0.003	0.003	03	Inboard-outdrive boats, except houseboats	0.029	0.030
04	Detach. trailers & converter gear	0.007	0.007	0301	Under 20 ft., L.O.A.	-	0.009
0404	Detach. trailers, dollies & converter gear	0.007	0.007	0302	Over 20 ft., L.O.A.	-	0.021
06	Truck trailers & chassis, under 10,000 lbs.	0.004	0.004	0303	Less than 26 ft. LOA	0.017	-
0601	Truck trailers & chassis, under 10,000 lbs	0.004	0.004	0304	26 ft. or more LOA	0.012	-
1415	Motor homes built on purchased chassis	0.052	0.052	04	All other boats	0.023	0.023
01	Motor homes built on purchased chassis	0.052	0.052	0401	Sailboats, with auxiliary power	0.012	0.012
0101	Motor homes built on purchased chassis	0.052	0.052	0402	Sailboats, without auxiliary power	0.005	0.005
1416	Travel trailers and campers	0.054	0.054	0403	Other boats: rowboats, canoes, skiffs, etc	0.007	0.007
01	Travel trailers	0.035	0.035	144	Railroad equipment	0.125	0.125
0101	Travel trailers (with rigid structures)	0.035	0.035	1441	Locomotives and parts	0.034	0.034
02	Campers, pickup covers and parts	0.019	0.019	01	Locomotives	0.018	0.018
0201	Camping trailers, truck campers, pickup co	0.019	0.019	0102	Locomotives	0.018	0.018
142	Aircraft and aircraft equipment	3.092	3.092	02	Locomotive parts	0.015	0.015
1421	Aircraft	1.543	1.543	0202	Locomotive parts	0.015	0.015
01	Military aircraft	-	0.845	1442	Railroad cars and car parts	0.092	0.092
0101	Complete military aircraft	-	0.845	01	Freight cars	0.041	0.041
02	Civilian aircraft	1.543	0.698	0102	Freight cars, new	0.040	0.040
0201	Single engine, fixed wing	0.032	0.015	0104	Freight cars, rebuilt	0.001	0.001
0202	Multiengine, fixed wing	1.436	0.650	02	All other railroad cars	0.030	0.030
0203	Rotary wing	0.068	0.031	0202	All other railroad cars	0.030	0.030
0204	Gliders, balloons and other aircraft	0.006	0.003	03	Railroad car parts and accessories	0.020	0.020
1423	Aircraft engines and engine parts	0.770	0.770	0302	Car parts and accessories	0.020	0.020
01	Aircraft engines and engine parts	0.770	0.770	147	Full tracked armored vehicles	0.121	0.121
0101	Aircraft engines and engine parts	0.770	0.770	1471	Full tracked armored vehicles	0.121	0.121
1425	Aircraft parts and auxiliary equipment, nec	0.780	0.780	01	Full tracked armored vehicles	0.121	0.121
01	Aircraft parts and auxiliary equipment, nec	0.780	0.780	0101	Full-tracked armored vehicles	0.121	0.121
0101	Aircraft parts and auxiliary equipment, n.	0.780	0.780	149	Transportation equipment, n.e.c.	0.044	0.044
143	Ships and boats	0.605	0.605	1491	Transportation equipment, n.e.c.	0.044	0.044
1431	Ships	0.491	0.491	11	Transportation equipment, n.e.c.	0.044	0.044
01	Nonmilitary ships	0.491	0.491	1101	Self-propell. golf carts & in-plant carrie	0.008	0.008
0102	Self-propelled ships, nonmilitary	0.290	0.290	1102	Self-propelled snowmobiles and parts	0.003	0.003
0104	Nonpropelled ships, nonmilitary	0.201	0.201	1103	Other transportation equipment, n.e.c.	0.033	0.033
1432	Boats	0.114	0.114	15	Miscellaneous products	4.847	4.847
01	Outboard motorboats	0.024	0.024	151	Toys, sporting goods, small arms, etc.	0.450	0.450
0101	Runabouts	0.017	0.021	1511	Toys, games, and children's vehicles	0.201	0.201
0103	Other outboard boats	0.007	0.002	0152	Games, excl. toys and hobbies	0.084	0.084
02	Inboard motorboats, incl. i.-o. houseboats	0.038	0.037				
0201	Runabouts	0.006	0.006				
0202	Cabin cruisers, non-military	0.030	0.029				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988' 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0153	Baby carriages, children's vehicles, excl.	0.014	0.014	1524	Stemmed and redried tobacco	0.131	0.131
0154	Toys, excl. games and hobbies	0.063	0.063	01	Unstemmed leaf tobacco redried before pack.	0.005	0.005
0155	Hobbies, models: crafts and structural kit	0.019	0.019	0105	Packed for sale	0.005	0.005
0156	Dolls and stuffed toy animals	0.022	0.022	02	Stemmed tobacco	0.126	0.126
1512	Sporting and athletic goods	0.162	0.162	0205	Stemmed tobacco, leaf, not aged	0.120	0.120
0103	Fishing tackle and equipment	0.016	0.016	0209	Other stemmed tobacco, incl. chopped cigar	0.006	0.006
0127	Golf equipment	0.031	0.031	153	Notions	0.033	0.033
0182	Bicycles, adult tricycles, unicycles and p	0.027	0.027	1531	Buttons, button blanks, and parts	0.006	0.006
0191	Playground, gymnasium, and gymnastic equip	0.025	0.025	01	Buttons, button blanks, and parts	0.006	0.006
0193	Other sporting and athletic goods	0.063	0.063	0121	Buttons, button blanks and parts	0.006	0.006
1513	Small arms and ammunition	0.086	0.086	1532	Needles, pins, and fasteners	0.026	0.026
01	Small arms	0.050	0.050	01	Needles, pins, and fasteners	0.026	0.026
0102	Pistols and revolvers	0.012	0.012	0102	Zippers and slide fasteners	0.010	0.010
0111	Shot guns	0.007	0.007	0103	Needles, pins, non-slide fasteners & simil	0.017	0.017
0113	Rifles, centerfire	0.007	0.007	154	Photographic equipment and supplies	0.581	0.581
0114	Rifles, rimfire	0.003	0.003	1541	Photographic equipment	0.194	0.194
0115	Other small arms	0.005	0.005	07	Photographic equipment, excluding photoc	0.094	0.094
0119	Parts and attachments for small arms	0.004	0.004	0701	Photographic equipment, excluding phot	0.094	0.094
0121	Small arms shipped to U.S. military	0.009	0.009	08	Photocopy equipment, including parts	0.100	0.100
0123	Small arms shipped to gov't, except DOD	0.003	0.003	0801	Photocopy equipment, including parts	0.100	0.100
02	Small arms ammunition	0.018	0.018	1542	Photographic supplies	0.388	0.388
0223	Pistol and revolver cartridges	0.004	0.004	06	Photographic supplies, except x-ray	0.388	0.388
0231	Rifle cartridges, centerfire	0.003	0.003	0601	Photographic supplies, except x-ray	0.388	0.388
0232	Rifle cartridges, rimfire	0.003	0.003	155	Mobile homes	0.160	0.160
0241	Shot gun shells	0.009	0.009	1552	Mobile homes, residential, single wide	0.110	0.110
03	Components for small arms ammunition	0.018	0.018	03	Mobile homes, residential, single wide	0.110	0.110
0301	Components for small arms ammunition	0.018	0.018	0301	Mobile homes, residential, single wide	0.110	0.110
152	Tobacco products, incl. stemmed & redried	1.107	1.107	1553	Mobile homes, residential, double wide	0.040	0.040
1521	Cigarettes	0.917	0.917	03	Mobile homes, residential, multi-section	0.040	0.040
0101	Nonfilter tip	0.136	0.136	0301	Mobile homes, residential, multi-section	0.040	0.040
0102	Filter tip, king size	0.465	0.465	1555	Mobile buildings, nonresidential	0.009	0.009
0103	Filter tip, super king and long size	0.315	0.315	03	Mobile buildings, nonresidential	0.009	0.009
1522	Cigars	0.013	0.013	0301	Mobile buildings, nonresidential	0.009	0.009
0101	Low priced	0.004	0.004	156	Medical, surgical & personal aid devices	0.495	0.495
0102	Popular priced	0.004	0.004	1561	Personal aid equipment	0.005	0.005
0103	Medium priced	0.003	0.003	01	Electronic hearing aids	0.005	0.005
0104	High priced	0.002	0.002	0107	Electronic hearing aids	0.005	0.005
1523	Other tobacco products	0.047	0.047				
01	Other tobacco products	0.047	0.047				
0101	Smoking tobacco	0.007	0.007				
0102	Loose leaf chewing tobacco	0.012	0.012				
0103	Chewing tobacco other than loose leaf	0.006	0.006				
0121	Snuff, dry and moist	0.022	0.022				

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
1562	Medical instruments and equipment	0.188	0.188	05	Oil and gas field exploration services	0.089	0.089
01	Medical instruments and equipment	0.188	0.188	0501	Oil and gas field exploration services	0.089	0.089
0101	Medical instruments and apparatus	0.172	0.172	06	Oil and gas field services, n.e.c.	0.583	0.583
0102	Hospital furniture, excluding beds and cha	0.016	0.016	0601	Oil and gas field services, n.e.c.	0.583	0.583
1563	Surgical appliances and supplies	0.209	0.209	07	Nonmetallic minerals mining services	0.006	0.006
01	Surgical appliances	0.209	0.209	0701	Nonmetallic minerals mining services	0.006	0.006
0101	Surgical dressings	0.037	0.037	159	Other miscellaneous products	0.747	0.747
0103	Other surgical appliances and supplies	0.171	0.171	159A	Miscellaneous products, n.e.c.	0.219	0.219
1564	Ophthalmic goods	0.046	0.046	01	Candles	0.012	0.012
01	Ophthalmic goods	0.046	0.046	0101	Candles	0.012	0.012
0101	Ophthalmic fronts and temples	0.010	0.010	02	Umbrellas, parasols, and canes	0.002	0.002
0102	Glass ophthalmic focus lenses	0.007	0.007	0201	Umbrellas, parasols and canes	0.002	0.002
0103	Plastic ophthalmic focus lenses	0.006	0.006	03	Feathers, plumes and artificial flowers	0.010	0.010
0104	Contact lenses	0.010	0.010	0301	Artificial Christmas trees	0.004	0.004
0105	Other ophthalmic goods	0.013	0.013	0302	Artificial flowers, feathers and plumes	0.007	0.007
1565	Dental equipment and supplies	0.047	0.047	04	Signs and advertising displays	0.114	0.114
01	Dental equipment and supplies	0.047	0.047	0401	Electric signs	0.040	0.040
0101	Dental casting metals	0.009	0.009	0402	Non-electric signs	0.059	0.059
0102	Denture materials	0.003	0.003	0403	Advertising specialties	0.016	0.016
0103	Dental professional and laboratory equipme	0.013	0.013	09	Other miscellaneous products, n.e.c.	0.080	0.080
0104	Dental supplies	0.023	0.023	0901	Other miscellaneous products, n.e.c.	0.059	0.059
157	Industrial safety equipment	0.055	0.055	0902	Waste materials, n.e.c. (including exports	0.021	0.021
1571	Industrial safety equipment	0.055	0.055	1591	Caskets	0.033	0.033
01	Respiratory protection equipment	0.026	0.026	01	Burial caskets	0.033	0.033
0107	Respiratory protection equipment	0.026	0.026	0102	Cloth covered, softwood, adult sizes	0.001	0.001
02	Eye and face protective equipment	0.011	0.011	0103	Hardwood, adult size	0.005	0.005
0206	Industrial safety glasses and goggles	0.005	0.005	0104	Steel, excluding stainless, adult sizes	0.020	0.020
0207	Other eye and face protection equipment	0.006	0.006	0105	Other metal caskets and coffins, adult siz	0.002	0.002
05	Protective clothing except shoes	0.017	0.017	0108	Other caskets and coffins & metal vaults	0.004	0.004
0505	Protective clothing except shoes	0.017	0.017	1592	Matches	0.005	0.005
06	First aid kits	0.002	0.002	0108	Matches	0.005	0.005
0601	First aid kit	0.002	0.002	1593	Musical instruments	0.040	0.040
158	Mining services	1.218	1.218	0114	Pianos	0.010	0.010
1581	Mining services	1.218	1.218	0115	Organs	0.008	0.008
01	Metal mining services	0.005	0.005	0116	Piano and organ parts	0.004	0.004
0101	Metal mining services	0.005	0.005	0117	Other musical instruments and parts	0.018	0.018
02	Anthracite coal mining services	0.000	0.000	1594	Jewelry and jewelry products	0.211	0.211
0201	Anthracite coal mining services	0.000	0.000	02	Jewelry, platinum and karat gold	0.112	0.112
03	Bituminous coal and lignite mining services	0.026	0.026	0208	Jewelry, platinum and karat gold	0.112	0.112
0301	Bituminous coal and lignite mining service	0.026	0.026	03	Other precious metal jewelry	0.021	0.021
04	Drilling oil and gas wells services	0.509	0.509	0306	Other precious metal jewelry	0.021	0.021
0401	Drilling oil and gas wells	0.509	0.509	04	Costume jewelry and novelties	0.046	0.046
				0411	Costume jewelry & novelties made of base m	0.039	0.039

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988' 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
0412	Other costume jewelry, novelties, compacts	0.006	0.006	0405	Other marking devices	0.005	0.005
05	Jewelers' findings and materials	0.023	0.023				
0502	Jewelers' findings and materials	0.023	0.023	1596	Matches, clocks and timing mechanisms	0.050	0.050
06	Lapidary work, diamond cutting, & polishing	0.008	0.008	01	Matches, clocks & timing mech., ex. parts	0.045	0.045
0602	Lapidary work, diamond cutting, and polish	0.008	0.008	0121	Matches	0.023	0.023
				0123	Clocks	0.016	0.016
1595	Pens, pencils, and marking devices	0.067	0.067	0125	Timing mechanisms	0.006	0.006
02	Pens, mechanical pencils, and parts	0.035	0.035	02	Parts	0.005	0.005
0201	Ball point pens, including roller pens	0.018	0.018	0227	Parts	0.005	0.005
0202	Fountain pens	0.002	0.002				
0203	Soft tip pens	0.005	0.005	1597	Brooms and brushes	0.035	0.035
0204	Desk sets	0.001	0.001	05	Brooms and brushes	0.035	0.035
0205	Broad tipped markers	0.002	0.002	0501	Brooms	0.006	0.006
0206	Mechanical pencils	0.002	0.002	0502	Paint and varnish brushes and rollers	0.011	0.011
0207	Pen and mechanical pencil parts & refill c	0.005	0.005	0503	Other brushes, excl. paint and varnish bru	0.018	0.018
03	Lead pencils and art goods	0.016	0.016				
0301	Black graphite pencils	0.006	0.006	1598	Phonograph records and prerecorded tapes	0.070	0.070
0302	Other wood cased pencils, crayons, and cha	0.003	0.003	01	Phonograph records	0.042	0.042
0303	Artists' equipment and supplies	0.007	0.007	0191	Disc records	0.042	0.042
04	Marking devices	0.015	0.015	02	Audio tapes	0.028	0.028
0401	Rubber and vinyl stamps	0.005	0.005	0292	Prerecorded tapes, cartridge, and cassette	0.028	0.028
0402	Mechanical hand stamps	0.002	0.002				
0403	Embossing seals	0.001	0.001	1599	Fire extinguishers	0.017	0.017
0404	Metal hand stamps	0.003	0.003	0175	Fire extinguishers	0.017	0.017

See footnotes at end of table.

Table 13. Relative importance of commodity groupings and individual items included in the Producer Price Index with respect to All Commodities, December 1988¹ 2—Continued

Commodity code	Index	Relative importance		Commodity code	Index	Relative importance	
		Revised (1982)	Former (1982)			Revised (1982)	Former (1982)
	By Stage of Processing ²				Manufactured animal feeds	0.835	0.830
					Other supplies	5.137	5.148
	Crude materials	9.912	9.912		Finished goods	32.988	32.330
	Crude foodstuffs and feedstuffs	4.331	4.331		Finished consumer goods	24.485	24.476
	Crude nonfood materials except fuel	3.941	3.941		Finished consumer foods	8.521	8.515
	Manufacturing	3.636	3.636		Finished consumer foods, crude	0.602	0.602
	Construction	0.304	0.304		Finished consumer foods, processed	7.919	7.913
	Crude fuel	1.640	1.640		Consumer nondurable goods less food	10.817	10.829
	Manufacturing industries	0.832	0.832		Consumer durable goods	5.147	5.132
	Nonmanufacturing industries	0.808	0.808		Capital equipment	8.503	7.853
					Manufacturing industries	2.241	2.234
	Intermediate materials, supplies and components	44.418	44.411		Nonmanufacturing industries	6.262	5.619
	Manufacturing	22.631	22.634				
	Food manufacturing	1.489	1.494		BY DURABILITY OF PRODUCT		
	Nondurable manufacturing	7.238	7.243		Total durable goods	42.144	42.144
	Durable manufacturing	5.384	5.385		Total nondurable goods	57.856	57.856
	Components for manufacturing	8.520	8.513				
	Materials and components for construction	5.619	5.619		Total manufactures	82.789	82.771
	Processed fuels and lubricants	4.978	4.978		Durable	40.930	40.930
	Manufacturing industries	1.937	1.937		Nondurable	41.859	41.841
	Nonmanufacturing industries	3.041	3.041				
	Containers, nonreturnable	1.857	1.857		Total raw or slightly processed goods	17.211	17.229
	Supplies	9.333	9.322		Durable	1.213	1.213
	Manufacturing industries	3.360	3.344		Nondurable	15.997	16.015
	Nonmanufacturing industries	5.972	5.978				

¹ All relative importance figures in this table are expressed as a percentage of the All Commodities index. The "Revised" column shows relative importance figures for December 1988 based on the new weights taken from 1982 shipment values from the Census of Manufactures and other sources, and reflects all sample revisions effective January 1989. The "Former" column provides relative importance figures for the same month based on the old weights taken from 1982 shipment values, before the January 1989 sample revisions. Except for recodes, a dash in the "Revised" column indicates a series that was

discontinued as of January 1989, while a dash in the "Former" column indicates a series introduced that same month. Subtotals may not add exactly to the totals because of rounding differences. The value 0.000 represents a percentage less than 0.0005.

² The relative importance data for the three major SOP groupings—Finished Goods, Intermediate Materials, and Crude Materials—do not add up to 100.000 because they exclude the portion of goods allocated to government purchases and exports.

Technical Notes

Brief Explanation of Producer Price Indexes

Producer price indexes (PPI) measure average changes in prices received by domestic producers of commodities in all stages of processing. Most of the information used in calculating the indexes is obtained through the systematic sampling of nearly every industry in the manufacturing and mining sectors of the economy. The PPI program also includes some information from other sectors—agriculture, fishing, forestry, services, and gas and electricity. Because producer price indexes are designed to measure only the change in prices received for the output of domestic industries, imports are not included. The sample currently contains about 3,100 commodities and 75,000 quotations per month.

There are three primary systems of indexes within the PPI program: (1) Stage-of-processing indexes; (2) commodity indexes and; (3) indexes for the net output of industries and their products. The stage-of-processing structure (table 1) organizes products by class of buyer and degree of fabrication. The entire output of various industries is sampled to derive price indexes for the net output of industries and their products (table 3). The commodity structure (table 4) organizes products by similarity of end-use or material composition.

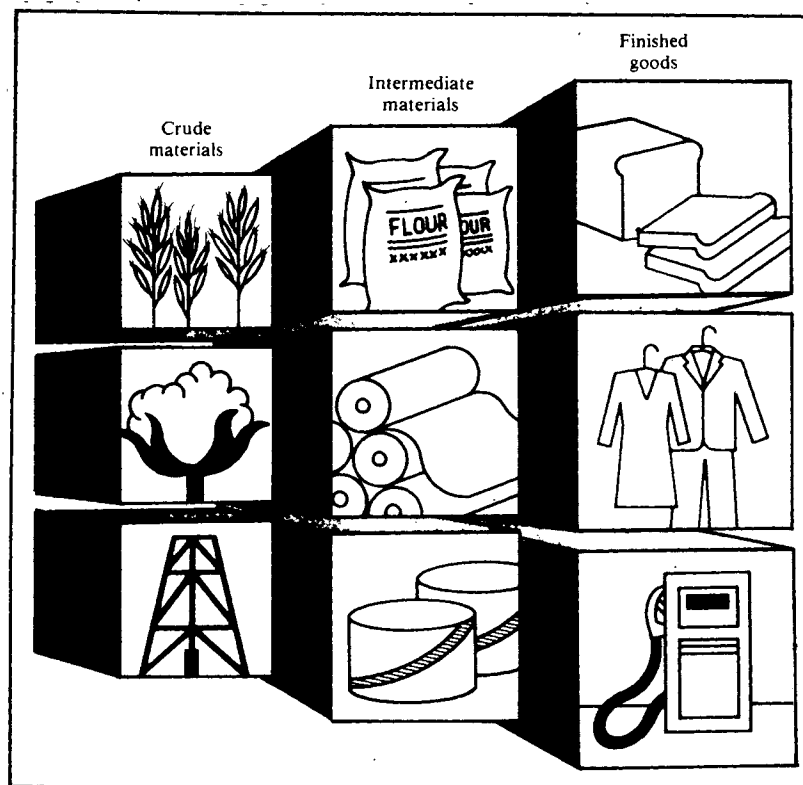
Within the stage-of-processing system, finished goods are commodities that will not undergo further processing and are ready for sale to the final demand user, either an individual consumer or business firm. Consumer foods include unprocessed foods such as eggs and fresh vegetables, as well as processed foods such as bakery products and meats. Other finished consumer goods include durable goods such as automobiles, household furniture, and appliances, and nondurable goods such as apparel and home heating oil. Capital equipment includes producer durable goods such as heavy motor trucks, tractors, and machine tools.

The stage-of-processing category for intermediate materials, supplies, and components consists partly of commodities that have been processed but require further processing. Examples of such semifinished goods include flour, cotton yarn, steel mill products, and lumber. The intermediate goods category also encompasses nondurable items that are physically complete but that are purchased by business firms as inputs for their operations. Examples include diesel fuel, belts and belting, paper boxes, and fertilizers.

Crude materials for further processing are products entering the market for the

first time that have not been manufactured or fabricated and that are not sold directly to consumers. Crude foodstuffs and feedstuffs include items such as grains and livestock. Examples of crude nonfood materials include raw cotton, crude petroleum, coal, hides and skins, and iron and steel scrap.

The illustration shows examples of how products are classified by stage of processing.



Producer price indexes for the net output of industries and their products are grouped according to the Standard Industrial Classification (SIC) and the Census product code extension of the SIC. Industry price indexes are compatible with other economic time series organized by SIC codes, such as data on employment, wages, and productivity. Table 3 includes data for SIC industries and industry groups (2-, 3-, and 4-digit levels); indexes for Census product classes (5- and 6-digit levels), products (7-digit level), and more detailed subproducts (9-digit level); and, for some industries, indexes for other sources of revenue.

Indexes may be represented by one to three kinds of product indexes. Every industry has primary product indexes to show changes in prices received by establishments classified in the industry for products made primarily, but not always exclusively, within the industry. The industry classification of an establishment is determined by which products comprise a plurality of its total shipment value. In addition, some industries also may have secondary product indexes that show changes in prices received by establishments classified in the industry for products primary to some other industry. Finally, some industries have miscellaneous receipts indexes to show price changes in other sources of revenue received by establishments within the industry that are not derived from sales of their products, e.g., resales of purchased materials, or revenues from parking lots owned by a manufacturing plant. Some product indexes published in table 3 correspond to 8-digit commodity indexes in table 4. In these cases, movement of the latter indexes are calculated on the basis of movements of their counterparts in table 3. Although most such indexes continue to be published in table 4 on a base period of 1982=100 or some later base, corresponding indexes in table 3 are published on a base of the month of their introduction. Even though index levels for corresponding items may differ, monthly percent changes will be identical. (See "Calculating Index Changes," below.)

Producer price indexes are based on selling prices reported by establishments of all sizes selected by probability sampling, with the probability of selection proportionate to size. Individual items and transaction terms from these firms are also chosen by probability proportionate to size. BLS strongly encourages cooperating companies to supply actual transaction prices at the time of shipment to minimize the use of list prices. Prices are normally reported by mail questionnaire for the Tuesday of the week containing the 13th.

Price data are provided on a voluntary and confidential basis; no one but sworn BLS employees are allowed access to individual company price reports. The Bureau publishes price indexes instead of unit dollar prices. All producer price indexes are routinely subject to revision once, 4 months after original publication, to reflect the availability of late reports and corrections by respondents.

Net output values of shipments are used as weights for industry indexes. Net output values refer to the value of shipments from establishments in one industry to establishments classified in another industry. However, weights for commodity price indexes are based on gross shipment values, including shipment values between establishments within the same industry. As a result, broad commodity grouping in-

dexes such as the all commodities index are affected by the multiple counting of price change at successive stages of processing, which can lead to exaggerated or misleading signals about inflation. Stage-of-processing indexes partially correct this defect, but industry indexes consistently correct for this at all levels of aggregation. Therefore, industry and stage-of-processing indexes are more appropriate than broad commodity groupings for economic analysis of general price trends. Weights for most traditional commodity groupings of the PPI, as well as all indexes (such as stage-of-processing indexes) calculated from traditional commodity groupings, currently reflect 1982 values of shipments as reported in the Census of Manufactures and other sources. From January 1976 through December 1986, PPI weights were derived from 1972 shipment values. Industry indexes, which are based on the SIC system, continue to be calculated with 1977 net output weights.

Effective with publication of January 1988 data, many important PPI series (including all stage-of-processing groupings and most commodity groups and individual items) were placed on a new reference base, 1982=100, to coincide with the reference year of shipment weights. From 1971 through 1987, the standard reference base for most PPI series was 1967=100. Except for rounding differences, the shift to the new reference base did not cause any changes to previously published percent changes for affected PPI series. (See "Calculating Index Changes," below.) The new reference base is not used for indexes with a base later than December 1981, nor for indexes for the net output of industries and their products.

For further information on the underlying concepts and methodology of the Producer Price Index, see chapter 16, "Producer Prices," in *BLS Handbook of Methods* (1988), Bulletin 2285. Reprints are available from the Bureau of Labor Statistics on request (202-523-1221).

Calculating Index Changes

Movements of price indexes from one month to another are usually expressed as percent changes rather than as changes in index points because index point changes are affected by the level of the index in relation to its base period, while percent changes are not. The box shows the computation of index point and percent changes.

<i>Index Point Change</i>	
Finished Goods Price Index	107.5
Less previous index	104.0
Equals index point change	3.5
<i>Index Percent Change</i>	
Index point change	3.5
Divided by the previous index	104.0
Equals	0.034
Results multiplied by 100	0.034 x 100
Equals percent change	3.4

Percent changes for 3-month and 6-month periods can be expressed as annual rates that are computed according to the standard formula for compound growth rates. These data indicate what the percent change would be if the rate for a given 3- or 6-month span were maintained for a 12-month period.

Each index measures price changes from a reference period which equals 100.0 (1982 or some later month). An increase of 5.5 percent from the reference period in the Finished Goods Price Index, for example, is shown as 105.5. This change can also be expressed in dollars as follows: "Prices received by domestic producers of a systematic sample of finished goods have risen from \$100 in 1982 to \$105.50 today." Likewise, a current index of 90.0 would indicate that prices received by producers of finished goods today are 10 percent lower than they were in 1982.

Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups, the Bureau of Labor Statistics publishes seasonally adjusted as well as unadjusted changes each month.

Seasonally adjusted data are preferred for analyzing general price trends in the economy because they eliminate the effect of changes that normally occur at about the same time and in about the same magnitude every year—such as price movements resulting from normal weather patterns, regular production and marketing cycles, model changeovers, seasonal discounts, and holidays. For these reasons, seasonally adjusted data more clearly reveal underlying cyclical trends.

Unadjusted data are of primary interest to users who need information which can be related to actual dollar values of transactions. Individuals requiring this information include marketing specialists, purchasing agents, budget and cost analysts, contract specialists, and commodity traders. It is the unadjusted data that are generally cited in escalating long-term contracts such as purchasing agreements or real estate

leases. (See *Escalation and Producer Price Indexes: A Guide for Contracting Parties*, BLS Report 570, available on request from BLS.)

Seasonal factors used in computing seasonally adjusted indexes are derived from the X-11 Seasonal Adjustment Method. Annual updates replace the most recent 5 years of seasonal data, e.g., data from January 1983 through December 1987 were replaced at the beginning of 1988. Indexes for most broad commodity groupings and 8-digit individual commodities in table 4, as well as industry and Census product indexes in table 3, do not undergo the seasonal adjustment process and, therefore, are published only as unadjusted data.

Some indexes are adjusted directly, independently of the seasonal movements of other more detailed series comprising the category in question. This is the case for all indexes in table 4 which are adjusted, as well as for certain basic stage-of-processing categories in table 1. Seasonal movements for most stage-of-processing indexes are derived indirectly by the aggregate method, which combines seasonal movements of the basic stage-of-processing categories with those of a wide variety of food and certain other subproduct class (6-digit level) series.

Direct seasonal adjustment produces a more complete elimination of seasonal movements than the aggregative method does. However, the direct seasonal adjustment process does not yield figures that possess additive consistency. Thus, a seasonally adjusted index for a broad category that is directly adjusted may not be logically consistent with all seasonally adjusted indexes for its components. Seasonally adjusted data can also become problematic when previously stable and predictable timing patterns of pricing behaviour abruptly change. If the new timing pattern persists, the seasonal adjustment method will eventually reflect it adequately; if these patterns keep shifting, however, seasonally adjusted data will be chronically troublesome. This problem occurs relatively infrequently for farm and food-related products but has more often affected manufactured products such as automobiles and steel.

For more information, see "Appendix A: Seasonal Adjustment Methodology at BLS," in *BLS Handbook of Methods* (1988), Bulletin 2285.