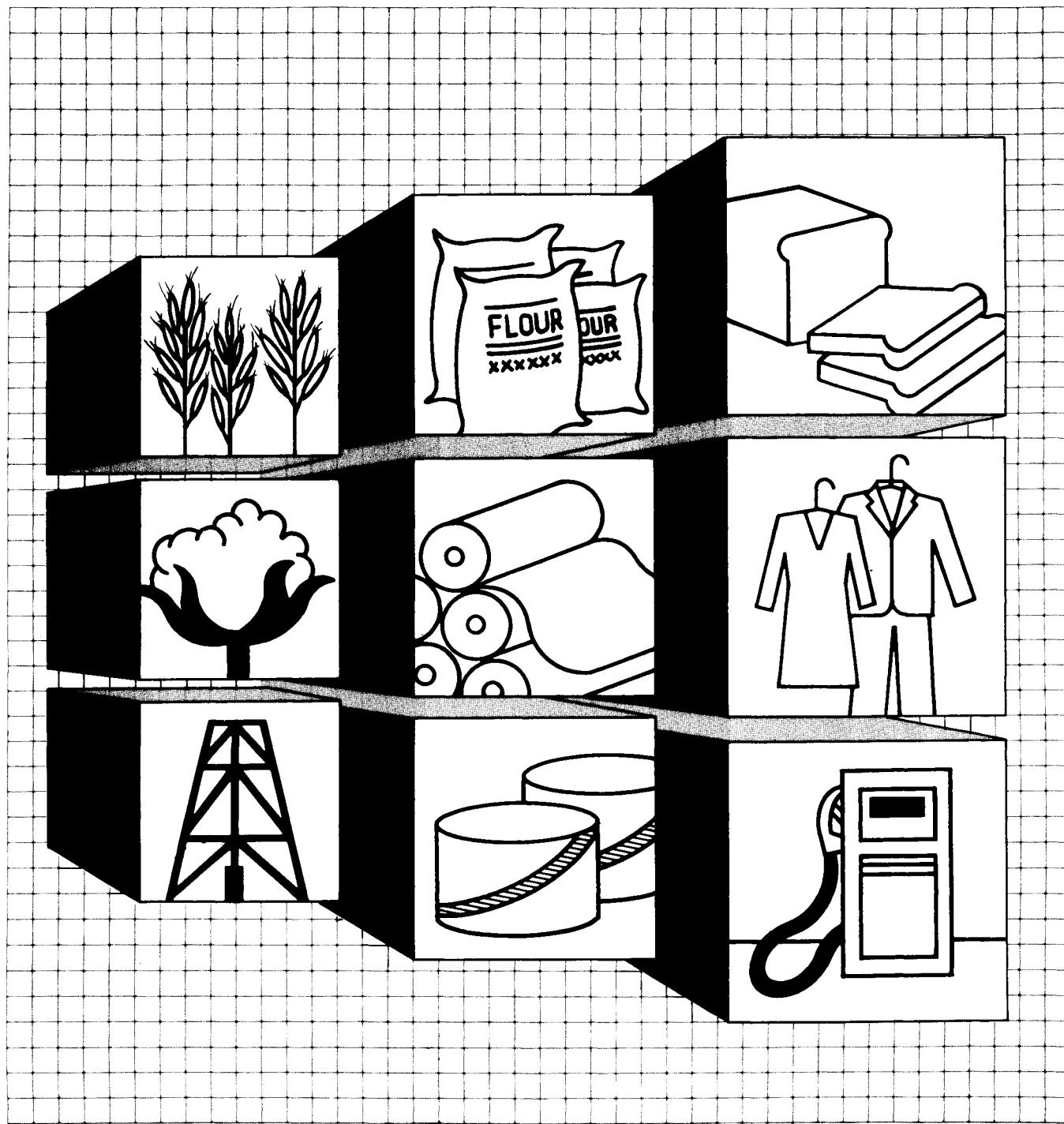


# Producer Price Indexes

## Data for February 1989



U.S. Department of Labor  
Bureau of Labor Statistics





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<b>Scheduled Release Dates</b>			
Producer Price Index data are scheduled for initial release on the following dates:			
<i>Index month</i>	<i>Release date</i>	<i>Index month</i>	<i>Release date</i>
March	April 14	June	July 14
April	May 12	July	August 11
May	June 9	August	September 15

# Price Movements

## February 1989

The Producer Price Index for Finished Goods moved up 1.0 percent seasonally adjusted from January to February. The increase was the same as in January and compares with an average monthly rise of 0.3 percent during 1988. Prices received by domestic producers of intermediate goods rose 0.5 percent in February, much less than the 0.9-percent jump recorded a month earlier and the same as December's increase. After climbing more than 3 percent in both December and January, the index for crude goods edged down 0.1 percent. (See table A.)

Among finished goods, consumer food prices advanced sharply for the second consecutive month. The index for energy goods also continued to climb, although not as much as in the previous month. Although price increases slowed for consumer durables and capital equipment, prices for consumer nondurables other than foods and energy rose at a fast rate (about 1 percent) for the second time in the last 3 months.

Before seasonal adjustment, the Producer Price Index for Finished Goods moved up 0.6 percent in February to 111.7 (1982=100).

Over the 12 months ended in February 1989, the Finished Goods Price Index increased 5.3 percent. During this same period, consumer food prices moved up 7.2 percent, the

index for energy goods rose 5.8 percent, consumer goods other than foods and energy were up 5.0 percent, and capital equipment prices increased 3.7 percent. The Intermediate Goods Price Index climbed 6.3 percent from February 1988 to February 1989, while the Crude Goods Price Index was 6.7 percent higher than its level a year ago.

### Finished goods

*Finished consumer goods.* The Producer Price Index for finished consumer goods advanced 1.2 percent seasonally adjusted, about the same as in the previous month. As in January, the foods index registered the same change as the consumer goods index. The February increase of 35.3 percent for fresh vegetables was led by a 158-percent surge for tomatoes. Beef and veal, apples, roasted coffee, soft drinks, fish, pasta, and processed turkeys also advanced, but eggs, dairy products, shortening and cooking oils, and milled rice declined. Pork prices inched up slightly after rising over 11 percent in the previous month.

After advancing 4.9 percent in January, the index for finished energy goods rose 2.4 percent in February. Home heating oil prices turned down somewhat following a sharp rise a month earlier, the index for natural gas moved up much

Table A. Percent changes from preceding month in selected stage-of-processing price indexes, seasonally adjusted<sup>1</sup>

Month	Finished goods			Intermediate goods			Crude goods		
	Total	Consumer foods	Other	Total	Foods and feeds <sup>2</sup>	Other	Total	Foodstuffs and feedstuffs	Other
<b>1988:</b>									
February .....	0	-0.4	0.3	0.3	0	0.3	1.0	2.2	0
March .....	.4	.5	.2	.4	.7	.4	-.4	.9	-1.3
April .....	.3	0	.4	.7	1.2	.7	1.1	.3	1.7
May .....	.3	.5	.2	.6	-.3	.6	.4	.6	.2
June .....	.2	.8	0	.8	6.2	.6	.9	4.0	-1.3
July .....	.6	.7	.5	.7	4.7	.4	-.3	2.1	-2.0
August .....	.3	.6	.3	.3	-.9	.4	.6	2.4	-.9
September .....	.6	.9	.4	.4	.3	.4	-.1	2.0	-1.5
October .....	.1	.1	.1	0	-.2	.1	-.5	.3	-1.3
November .....	.2	.3	.1	.5	-1.7	.6	-2.3	-4.3	-.6
December .....	.5	.1	.7	.5	-.9	.5	3.4	2.1	4.5
<b>1989:</b>									
January .....	1.0	1.1	.9	.9	2.4	.9	3.9	2.2	5.2
February .....	1.0	1.2	.8	.5	-.2	.6	-.1	-1.3	.8

Some of the figures shown above and elsewhere in this periodical may differ from those previously reported because data for October 1988 have

been revised to reflect the availability of late reports and corrections by respondents.

Table B. Percent changes in finished goods price indexes, selected periods<sup>1</sup>

Month	Changes from preceding month, seasonally adjusted						Changes in finished goods from 12 months ago (unadjusted)
	Finished goods	Capital equipment	Finished consumer goods	Finished consumer goods excluding foods			
				Total	Durables	Nondurables	
1988:							
February .....	0	0.3	0	0.2	0.4	0.2	1.9
March .....	.4	.1	.4	.3	.2	.3	1.9
April .....	.3	.2	.3	.5	-.2	.7	1.8
May .....	.3	.3	.3	.2	.4	.1	2.0
June .....	.2	.3	.2	-.2	.2	-.4	2.1
July .....	.6	.3	.7	.6	.4	.8	2.5
August .....	.3	.3	.3	.2	.5	0	2.6
September .....	.6	.9	.5	.2	.5	0	2.7
October .....	.1	-.1	.1	.1	-.1	.2	3.0
November .....	.2	.1	.3	.2	-.3	.5	3.2
December .....	.5	.3	.5	.7	.5	.7	4.0
1989:							
January .....	1.0	.6	1.1	1.2	.9	1.3	4.4
February .....	1.0	.4	1.2	1.0	.3	1.4	5.3

Some figures shown above and elsewhere in this periodical may differ from those previously reported because data for October 1988 have been

revised to reflect the availability of late reports and corrections by respondents.

less than in January, and gasoline prices rose about 4 percent for the second consecutive month.

The index for nonfood nonenergy consumer goods increased 0.7 percent after rising 0.4 percent in the previous month. Prices turned up following January decreases for sanitary papers, cosmetics, tires and tubes, and newspapers, and prices for alcoholic beverages rose 1.7 percent after showing no change a month earlier. Prices rose more rapidly than a month earlier for prescription drugs, footwear, periodicals, and household flatware. Prices for books and sporting goods also continued to rise considerably. In contrast, price increases slowed for passenger cars, women's and men's apparel, over-the-counter drugs, appliances, and home electronic equipment. Prices fell more than in January for floor coverings and gold jewelry, and prices edged down after rising substantially in January for children's apparel and costume jewelry.

**Capital equipment.** The Producer Price Index for capital equipment rose 0.4 percent in February after rising 0.6 percent in January. Price increases slowed for construction machinery, cars and light trucks, pumps, photographic equipment, transformers, and industrial material handling equipment. Prices turned down after rising a month earlier for integrating and measuring instruments, communication equipment, and printing trades machinery. In contrast, prices turned up in February after falling or showing no change a month earlier for chemical industry machinery, oil field and gas field machinery, X-ray equipment, heavy motor trucks, and railroad equipment. Prices rose more rapidly for agricultural machinery, ships, and paper industries machinery.

### Intermediate goods

After climbing 0.9 percent in January, the Producer Price Index for Intermediate Goods slowed to a 0.5-percent rise

in February, the same as in both November and December. The February deceleration was concentrated in energy, foods, and durable manufacturing materials. Prices for many other kinds of intermediate goods continued to increase considerably.

The index for intermediate energy goods moved up 1.4 percent following a 2.9-percent jump in January and a 1.0-percent advance in December. Indexes for diesel fuel and residual fuel, which had each risen about 10 percent in January, moved up about 5 percent in February. While increases in some other intermediate energy goods also slowed down, the rise in liquefied petroleum gas prices was still sharp (7.2 percent).

Following a 2.4-percent advance in the preceding month, the index for intermediate foods and feeds edged down 0.2 percent in February. Much of this downturn was due to lower prices for animal feeds and flour in the wake of January advances. Crude vegetable oils fell for the second consecutive month. In contrast, price increases accelerated for confectionery materials and refined sugar.

The index for intermediate goods other than foods and energy rose 0.5 percent over the month, about the same as in most other recent months. The most notable movement within this broad grouping was the dramatic slowdown in the durable manufacturing materials index; its 0.2-percent rise in February was much less than what was recorded in nearly every other month over the last 2 years. Primary copper prices, which had soared through the second half of 1988, decreased 11.3 percent in February, even more than the 4.6-percent drop in January. Copper and brass mill shapes also fell for the second consecutive month after sharp advances in 1987 and 1988. Prices for precious metals, lead, secondary nonferrous metals, and cement were also lower in February. In contrast, prices for steel mill products, blast and electric furnace products, and zinc advanced more than in January.

The index for nondurable manufacturing materials registered another substantial increase (0.8 percent). February advances were led by industrial chemicals, paper, paint materials, paperboard, woodpulp, and leather.

The Producer Price Index for construction materials rose 0.4 percent over the month, about as much as in most other recent months. Higher prices were recorded for plywood, softwood lumber, millwork, fabricated structural metal products, and paint. However, prices for nonferrous wire and cable declined.

Among other kinds of intermediate industrial goods, increases occurred for paper bags and boxes, commercial printing, photographic supplies, motors and generators, and ball and roller bearings. The index for electronic components, however, turned down.

### **Crude goods**

After climbing 3.9 percent in January, the Producer Price Index for Crude Materials for Further Processing inched down 0.1 percent in February, seasonally adjusted. Price increases slowed for energy, the sensitive industrial materials category showed no change after a substantial January rise, and foodstuff prices turned down following advances in December and January.

The crude energy materials index rose 1.1 percent after climbing 6.7 percent in January. Crude petroleum prices increased 1.2 percent, far less than the advances of more than 12 percent recorded in each of the last 2 months. The increase for the natural gas index also slowed. Coal prices fell, but not as much as in the previous month.

The crude foodstuffs and feedstuffs index fell 1.3 percent after rising 2.2 percent in January. Prices turned down following January increases for hogs, corn, soybeans, cattle, and wheat. Fluid milk prices also dropped. In contrast, fresh vegetable prices soared more than one-third after declining in each of the preceding 4 months. Live turkey prices also advanced steeply in February, following a smaller January

increase. Prices turned up for live chickens, unprocessed fish, and fresh fruits following declines in the preceding month.

The index for crude nonfood materials other than energy remained unchanged after rising 2.2 percent in January. Sizable declines were noted for aluminum base scrap, lead scrap, and gold and silver ores. Copper ores showed a small decrease, and copper base scrap and raw cotton fell moderately. On the other hand, prices rose for ferrous scrap, cattle hides, softwood logs, construction sand and gravel, lead and zinc ores, leaf tobacco, and wastepaper.

### **Net output price indexes for mining and manufacturing industries**

The Producer Price Index for the net output of the domestic manufacturing sector moved up 0.5 percent from January to February. (Net output price indexes are not seasonally adjusted.) This followed a 0.9-percent upward surge in January and a 0.3-percent rise in the month before that. From February 1988 to February 1989, this index increased 5.2 percent. Prices rose much less in February than in January for a broad range of major manufacturing industry groups, including food, tobacco manufactures, chemicals, petroleum refining, technical instruments, and printing and publishing, all of which had jumped at least 1 percent in January. However, price increases accelerated for some industry groups, most notably the lumber and wood products and the paper groups.

After soaring 5.5 percent in January, the index for the net output of total mining industries slowed somewhat to a 1.2-percent advance in February. Over the 12 months ended in February 1989, this index moved up 5.3 percent. The metal mining group index, which had climbed nearly 3 percent in January, dropped 2.1 percent a month later. The oil and gas extraction industry group index decelerated from a 6.9-percent increase in January to a 1.8-percent rise in February.

**Table 1. Producer price indexes and percent changes by stage of processing**

(1982=100)

Grouping	Relative importance Dec. 1988 <sup>1</sup>	Unadjusted index			Unadjusted percent change to Feb. 1989 from :		Seasonally adjusted percent change from:		
		Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989	Nov. to Dec.	Dec. to Jan.	Jan. to Feb.
Finished goods .....	100.000	109.4	111.0	111.7	5.3	0.6	0.5	1.0	1.0
Finished consumer goods .....	74.245	107.6	109.3	110.2	5.9	.8	.5	1.1	1.2
Finished consumer foods .....	25.836	114.6	116.5	117.3	7.2	.7	.1	1.1	1.2
Crude .....	1.848	115.8	119.1	125.5	24.3	5.4	-3.2	1.0	9.0
Processed .....	23.988	114.4	116.3	116.7	6.1	.3	.4	1.0	.7
Finished consumer goods, excluding foods .....	48.410	104.1	105.8	106.6	5.0	.8	.7	1.2	1.0
Nondurable goods less foods .....	32.819	97.7	99.9	101.0	5.8	1.1	.7	1.3	1.4
Durable goods .....	15.591	116.4	116.6	116.7	3.5	.1	.5	.9	.3
Capital equipment .....	25.755	116.0	117.0	117.4	3.7	.3	.3	.6	.4
Manufacturing industries .....	6.797	117.1	118.6	119.0	4.6	.3	.3	.8	.3
Nonmanufacturing industries .....	18.957	115.6	116.4	116.7	3.4	.3	.4	.6	.3
Intermediate materials, supplies and components .....	100.000	108.6	110.5	110.9	6.3	.4	.5	.9	.5
Materials and components for manufacturing .....	50.900	115.5	117.8	118.2	7.6	.3	.6	.8	.3
Materials for food manufacturing .....	3.340	108.3	109.9	109.8	7.6	-.1	.8	1.3	.3
Materials for nondurable manufacturing .....	16.276	116.0	118.9	119.7	10.3	.7	.5	.7	.8
Materials for durable manufacturing .....	12.119	121.8	125.3	125.3	10.0	0	.7	1.0	.2
Components for manufacturing <sup>3</sup> .....	19.165	113.5	114.9	115.2	4.0	.3	.3	.7	.3
Materials and components for construction .....	12.655	117.5	119.3	119.8	5.3	.4	.5	.3	.4
Processed fuels and lubricants .....	11.282	69.7	71.5	72.0	2.6	.7	1.0	3.0	1.2
Manufacturing industries .....	4.384	72.3	73.4	74.0	2.9	.8	1.1	2.8	1.3
Nonmanufacturing industries .....	6.898	68.2	70.4	70.7	2.3	.4	1.2	3.0	1.3
Containers .....	4.179	122.4	123.0	124.1	6.2	.9	.3	0	.9
Supplies .....	20.984	116.0	117.1	117.4	6.1	.3	0	.8	.4
Manufacturing industries <sup>3</sup> .....	7.557	116.6	118.0	118.6	5.4	.5	.3	.5	.5
Nonmanufacturing industries .....	13.427	115.9	116.8	116.9	6.7	.1	-2	1.0	.6
Feeds .....	1.880	125.8	124.2	120.1	20.0	-3.3	-3.7	4.4	-1.1
Other supplies <sup>3</sup> .....	11.547	114.1	115.4	116.2	4.8	.7	.3	.5	.6
Crude materials for further processing .....	100.000	95.9	101.0	101.0	6.7	0	3.4	3.9	-1
Foodstuffs and feedstuffs .....	43.809	111.9	112.4	111.0	11.3	-1.2	2.1	2.2	-1.3
Nonfood materials .....	56.191	81.9	89.5	90.3	3.3	.9	4.5	5.2	.8
Nonfood materials except fuel <sup>4</sup> .....	39.547	80.5	89.9	90.7	2.5	.9	4.1	6.6	1.1
Manufacturing .....	36.470	76.0	85.5	86.2	2.5	.8	5.8	6.6	.6
Construction .....	3.077	126.3	128.3	129.6	2.6	1.0	.6	.7	.7
Crude fuel <sup>3</sup> <sup>5</sup> .....	16.645	82.9	85.9	86.9	5.2	1.2	2.3	3.1	1.2
Manufacturing industries <sup>3</sup> .....	8.453	81.0	84.7	85.9	6.8	1.4	2.6	3.9	1.4
Nonmanufacturing industries <sup>3</sup> .....	8.192	85.0	87.4	88.1	3.5	.8	1.8	2.5	.8
<b>Special groupings</b>									
Finished goods, excluding foods .....	<sup>6</sup> 74.164	107.7	109.1	109.8	4.6	.6	.7	.9	.8
Intermediate materials less foods and feeds .....	<sup>7</sup> 94.780	108.3	110.2	110.8	6.1	.5	.5	.9	.6
Intermediate foods and feeds .....	<sup>7</sup> 5.220	114.7	115.2	113.8	11.7	-1.2	-.9	2.4	-.2
Crude materials less agricultural products <sup>4</sup> <sup>6</sup> .....	<sup>9</sup> 54.308	81.3	89.0	89.9	3.3	1.0	4.6	5.3	.9
Finished energy goods .....	<sup>6</sup> 8.821	58.7	60.9	61.9	5.8	1.6	0	4.9	2.4
Finished goods less energy .....	<sup>6</sup> 91.179	117.7	119.1	119.8	5.3	.6	.5	.6	.8
Finished consumer goods less energy .....	<sup>6</sup> 65.424	118.3	119.9	120.6	5.8	.6	.5	.7	.9
Finished goods less foods and energy .....	<sup>6</sup> 65.343	118.8	120.0	120.6	4.4	.5	.7	.4	.6
Finished consumer goods less foods and energy .....	<sup>6</sup> 39.589	120.5	121.8	122.6	5.0	.7	.7	.4	.7
Consumer nondurable goods less foods and energy .....	<sup>6</sup> 23.998	123.6	125.8	126.9	5.8	.9	.9	.1	1.0
Intermediate energy goods .....	<sup>7</sup> 11.383	69.4	71.2	71.6	2.3	.6	1.0	2.9	1.4
Intermediate materials less energy .....	<sup>7</sup> 88.617	116.8	118.7	119.1	6.9	.3	.3	.7	.4
Intermediate materials less foods and energy .....	<sup>7</sup> 83.397	117.3	119.4	119.9	6.9	.4	.4	.6	.5
Crude energy materials <sup>3</sup> <sup>4</sup> .....	<sup>9</sup> 36.941	63.3	71.2	72.0	2.3	1.1	6.5	6.7	1.1
Crude materials less energy .....	<sup>9</sup> 63.059	117.0	118.5	117.7	9.4	-.7	1.7	2.2	-.9
Crude nonfood materials less energy <sup>5</sup> .....	<sup>9</sup> 19.251	133.4	137.7	138.5	5.2	.6	.7	2.2	0

<sup>1</sup> Comprehensive relative importance figures are computed once each year in December.

<sup>2</sup> Data for October 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.

<sup>3</sup> Not seasonally adjusted.

<sup>4</sup> Includes crude petroleum.

<sup>5</sup> Excludes crude petroleum.

<sup>6</sup> Percent of total finished goods.

<sup>7</sup> Percent of total intermediate materials.

<sup>8</sup> Formerly titled "Crude materials for further processing, excluding crude foodstuffs and feedstuffs, plant and animal fibers, oilseeds, and leaf tobacco."

<sup>9</sup> Percent of total crude materials.

**Table 2. Producer price indexes and percent changes for selected commodity groupings by stage of processing**

(1982=100 unless otherwise indicated)

Grouping	Commodity code	Unadjusted index			Unadjusted percent change to Feb. 1989 from:		Seasonally adjusted percent change from:		
		Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989	Nov. to Dec.	Dec. to Jan.	Jan. to Feb.
<b>Finished goods</b>		109.4	111.0	111.7	5.3	0.6	0.5	1.0	1.0
<b>Finished consumer goods</b>		107.6	109.3	110.2	5.9	.8	.5	1.1	1.2
<b>Finished consumer foods</b>		114.6	116.5	117.3	7.2	.7	.1	1.1	1.2
Fresh fruits	01-11	111.8	107.8	110.0	2.9	2.0	-3.1	-.2	1.7
Fresh and dried vegetables	01-13	111.9	109.3	133.1	38.1	21.8	-5.2	-6.1	35.3
Eggs	01-7	107.4	116.5	96.7	31.0	-17.0	-.4	20.1	-15.0
Bakery products	02-11	130.0	132.5	133.2	8.0	.5	.4	1.3	.6
Milled rice	02-13	108.3	103.7	102.9	-18.8	-.8	-4.5	.7	-3.3
Pasta products (June 1985=100) <sup>2</sup>	02-14-02	114.2	112.7	118.4	17.0	5.1	3.0	.4	5.1
Beef and veal	02-21-01	102.4	107.5	108.1	12.1	.6	1.5	.5	1.7
Pork	02-21-04	88.3	95.0	92.9	-3.6	-2.2	-.8	11.4	.1
Processed young chickens	02-22-03	122.6	116.7	114.4	22.7	-2.0	1.9	-.4	.8
Processed turkeys <sup>2</sup>	02-22-06	127.2	99.4	104.7	28.8	5.3	-17.1	-2.1	5.3
Fish	02-23	147.4	161.3	161.8	8.2	.3	-1.2	-2.6	1.4
Dairy products	02-3	104.9	107.3	106.8	6.3	-.5	1.0	1.3	-.3
Processed fruits and vegetables <sup>2</sup>	02-4	116.5	119.1	119.1	6.9	0	.8	.5	0
Confectionery end products	02-55	135.4	136.1	136.2	2.6	.1	.1	.2	.1
Soft drinks <sup>2</sup>	02-62	115.6	115.7	116.8	3.1	1.0	-.3	-.3	1.0
Roasted coffee	02-63-01	114.2	113.4	116.9	6.5	3.1	-.6	-2.3	3.0
Shortening and cooking oils	02-76	120.9	117.0	115.7	1.0	-1.1	-.8	-2.3	-.7
<b>Finished consumer goods excluding foods</b>		104.1	105.8	106.6	5.0	.8	.7	1.2	1.0
Alcoholic beverages <sup>2</sup>	02-61	112.3	112.1	114.0	2.3	1.7	-.4	0	1.7
Women's apparel	03-81-01	112.5	113.4	113.6	3.6	.2	.5	.5	0
Men's and boys' apparel	03-81-02	114.1	114.8	115.3	3.4	.4	.1	.5	.3
Girls', children's, and infants' apparel	03-81-03	107.7	110.7	110.6	2.5	-.1	.3	2.6	-.1
Textile housefurnishings <sup>2</sup>	03-82	104.6	104.9	105.1	1.5	.2	-.3	-.3	.2
Footwear	04-3	116.4	118.1	118.8	4.5	.6	.3	.5	.7
Natural gas <sup>2</sup>	05-31	78.6	83.1	84.7	9.3	1.9	3.3	4.8	1.9
Gasoline	05-71	56.1	55.4	56.9	5.6	2.7	-3.1	4.1	4.1
Fuel oil No. 2	05-73-02-01	41.8	56.1	52.5	1.2	-6.4	8.9	11.6	-3.1
Pharmaceutical preps, ethical (Prescription)	06-35	172.6	176.7	179.8	10.0	1.8	.6	1.0	1.5
Pharmaceutical preps, proprietary (Over-counter)	06-36	147.5	149.3	149.6	7.3	.2	.3	1.0	.2
Soaps and synthetic detergents <sup>2</sup>	06-71	116.9	119.8	119.8	7.5	0	.4	.1	0
Cosmetics and other toilet preparations	06-75	116.4	117.1	118.4	2.2	1.1	.2	-.7	.4
Tires, tubes, tread, etc.	07-12	94.6	95.9	96.8	4.2	-.9	.3	-.1	.8
Sanitary papers and health products	09-15-01	117.4	117.9	121.7	8.0	3.2	.9	-.2	2.9
Newspaper circulation	09-31-01	133.4	134.3	135.4	2.7	-.8	.2	-.4	.5
Periodical circulation	09-32-01	139.3	141.5	142.3	6.0	.6	-.5	.5	.7
Book publishing <sup>2</sup>	09-33	138.2	140.2	141.9	6.6	1.2	-.4	1.1	1.2
Household furniture	12-1	118.6	119.7	120.0	3.3	.3	.3	.2	.1
Floor coverings	12-3	116.5	116.9	115.3	1.9	-1.4	.3	-.3	-1.4
Household appliances	12-4	106.0	107.1	107.3	1.2	.2	.5	.5	.2
Home electronic equipment	12-5	86.6	87.7	87.8	-1.3	.1	-.3	1.5	.2
Household glassware	12-62	128.5	129.5	129.7	1.4	.2	-.2	.6	.5
Household flatware	12-64	113.5	117.2	122.2	12.4	4.3	.1	2.1	4.1
Lawn and garden equip., ex. tractors	12-66	117.1	117.8	117.8	4.3	0	.3	.3	.1
Passenger cars	14-11-01	118.8	116.4	116.0	3.7	-.3	1.1	1.2	.2
Toys, games, and children's vehicles	15-11	111.3	114.0	115.1	4.2	1.0	.7	1.8	.1
Sporting and athletic goods	15-12	106.4	107.3	108.1	2.8	.7	.3	.7	.7
Tobacco products	15-2	175.6	187.5	187.7	12.6	.1	5.4	-1.4	.8
Mobile homes <sup>2</sup>	15-5	110.7	111.8	112.1	4.8	.3	-.1	.2	.3
Jewelry, platinum, & karat gold <sup>2</sup>	15-94-02	117.5	117.5	115.9	.5	-1.4	-.2	-.5	-1.4
Costume jewelry and novelties <sup>2</sup>	15-94-04	118.5	121.7	121.5	4.7	-.2	0	2.5	-.2
<b>Capital equipment</b>		116.0	117.0	117.4	3.7	.3	.3	.6	.4
Agricultural machinery and equipment	11-1	113.3	113.5	115.6	3.7	1.9	.1	.5	1.9
Construction machinery and equipment	11-2	112.3	115.2	115.3	3.9	.1	.3	1.5	0
Metal cutting machine tools	11-37	119.4	121.5	121.7	6.7	.2	.3	.8	.1
Metal forming machine tools	11-38	113.6	115.1	115.9	3.3	.7	.4	.6	.7
Tools, dies, jigs, fixtures, and ind. molds <sup>2</sup>	11-39	111.9	112.3	112.7	2.5	.4	.3	.3	.4
Pumps, compressors, and equipment	11-41	110.4	112.7	113.2	6.0	.4	.3	1.1	.4
Industrial material handling equipment <sup>2</sup>	11-44	108.7	109.7	110.0	3.7	.3	0	.5	.3
Textile machinery	11-62	120.8	121.3	121.4	2.4	.1	-.1	.3	.2
Paper industries machinery (June 1982=100) <sup>2</sup>	11-64	123.2	125.0	127.1	9.1	1.7	0	1.2	1.7
Printing trades machinery <sup>2</sup>	11-65	120.9	124.3	124.2	4.8	-.1	.1	1.8	-.1
Transformers and power regulators	11-74	109.1	112.7	114.5	5.9	1.6	1.4	1.6	1.2
Communication & related equip. (Dec. 1985=100) <sup>2</sup>	11-76	103.0	103.9	103.8	.4	-.1	.1	.6	-.1
X-ray and electromedical equipment <sup>2</sup>	11-79-05	110.9	109.6	110.1	1.5	.5	.4	-.6	.5

See footnotes at end of table.

**Table 2. Producer price indexes and percent changes for selected commodity groupings by stage of processing—Continued**

(1982=100 unless otherwise indicated)

Grouping	Commodity code	Unadjusted index			Unadjusted percent change to Feb. 1989 from:		Seasonally adjusted percent change from:		
		Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989	Nov. to Dec.	Dec. to Jan.	Jan. to Feb.
<b>Capital equipment—Continued</b>									
Oil field and gas field machinery <sup>2</sup> .....	11-91	97.6	97.5	98.0	2.2	.5	.1	-0.3	.5
Mining machinery and equipment .....	11-92	111.0	114.7	114.7	5.8	0	.4	.2	0
Office and store machines and equipment <sup>2</sup> .....	11-93	107.8	108.4	108.5	2.4	.1	.6	-3	.1
Commercial furniture .....	12-2	125.7	126.8	126.9	4.5	.1	.6	.1	.2
Light motor trucks .....	14-11-05	130.6	131.0	131.1	5.9	.1	1.3	.9	.2
Heavy motor trucks .....	14-11-06	117.1	117.1	117.1	5.7	0	.2	-5	.3
Truck trailers <sup>2</sup> .....	14-14	108.9	109.7	110.1	4.7	.4	.5	0	.4
Civilian aircraft (Dec. 1985=100) <sup>2</sup> .....	14-21-02	105.7	106.6	106.6	3.8	0	.2	.8	0
Ships (Dec. 1985=100) <sup>2</sup> .....	14-31	102.1	102.1	102.5	1.8	.4	0	0	.4
Railroad equipment .....	14-4	108.8	110.5	110.8	5.7	.3	1.4	-1	.6
Photographic and photocopy equipment .....	15-41	91.9	93.5	94.1	2.6	.6	.7	1.0	.4
<b>Intermediate materials, supplies, and components</b> .....		108.6	110.5	110.9	6.3	.4	.5	.9	.5
<b>Intermediate foods and feeds</b> .....		114.7	115.2	113.8	11.7	-1.2	-9	2.4	-2
Flour .....	02-12-03	114.6	114.9	114.3	17.1	-.5	-.2	1.3	-1.3
Refined sugar <sup>2</sup> .....	02-53	112.3	113.2	114.4	6.9	1.1	.7	.4	1.1
Confectionery materials .....	02-54	93.7	92.8	97.1	11.7	4.6	-.6	1.6	5.3
Crude vegetable oils .....	02-72	115.1	108.9	103.1	-3.4	-5.3	2.8	-4.6	-2.9
Prepared animal feeds .....	02-9	125.5	124.4	121.2	17.8	-2.6	-2.2	2.4	-.7
<b>Intermediate materials less foods and feeds</b> .....		108.3	110.2	110.8	6.1	.5	.5	.9	.6
Synthetic fibers <sup>2</sup> .....	03-1	99.4	100.2	100.7	6.3	.5	.2	.5	.5
Processed yarns and threads .....	03-2	108.3	108.8	109.3	1.4	.5	.4	.4	.5
Gray fabrics .....	03-3	114.2	115.3	114.6	1.6	-.6	.3	.5	-.5
Finished fabrics .....	03-4	110.1	111.5	112.0	3.5	.4	0	.4	0
Leather .....	04-2	170.7	185.5	170.5	6.5	3.0	-.5	-1.9	3.1
Liquefied petroleum gas .....	05-32	47.7	49.3	52.4	-.4	6.3	-4.0	11.8	7.2
Electric power .....	05-4	112.8	110.8	110.7	2.5	-.1	1.2	.6	-.4
Jet fuels .....	05-72-03	47.5	53.9	54.4	-2.5	.9	2.9	8.1	1.5
No. 2 Diesel fuel .....	05-73-03	42.6	54.2	54.2	5.2	0	5.1	10.9	4.8
Residual fuel .....	05-74	38.8	41.9	43.7	.5	4.3	8.4	9.0	5.2
Industrial chemicals .....	06-1	111.4	116.7	117.6	17.2	.8	1.3	1.5	.7
Prepared paint <sup>2</sup> .....	06-21	114.0	116.0	117.2	6.8	1.0	.2	1.2	1.0
Paint materials .....	06-22	119.1	125.4	130.3	17.2	3.9	-.2	-.3	4.4
Medicinal and botanical chemicals <sup>2</sup> .....	06-31	97.9	98.6	98.6	10.4	0	.1	-.3	0
Fats and oils, inedible .....	06-4	107.2	103.2	101.3	-8.6	-1.8	-.4	-8.0	-1.1
Mixed fertilizers .....	06-51	105.3	108.3	108.9	4.8	.6	.8	2.5	-.8
Nitrogenates .....	06-52-01	95.6	107.1	108.8	20.1	1.6	3.4	5.7	-1.8
Phosphates .....	06-52-02	103.9	107.8	108.6	5.3	.7	1.5	.6	-.1
Other agricultural chemicals .....	06-53	108.0	111.6	113.5	7.1	1.7	.2	1.5	1.9
Plastic resins and materials .....	06-6	139.8	140.8	141.3	14.4	.4	.7	0	.2
Synthetic rubber .....	07-11-02	110.1	109.9	110.5	1.7	.5	-.6	-.1	.5
Plastic construction products .....	07-21	123.4	122.7	121.6	4.8	-.9	-1.0	.6	-.2
Unsupported plastic film, sheet, & other shapes <sup>2</sup> .....	07-22	114.8	116.9	119.8	6.6	2.5	-.7	.1	2.5
Plastic parts and components for manufacturing <sup>2</sup> .....	07-26	110.2	110.5	110.5	.2	0	-.7	.1	0
Softwood lumber .....	08-11	118.3	118.3	122.0	2.9	3.1	-.8	.7	2.1
Hardwood lumber .....	08-12	128.1	127.3	127.3	-3.5	0	-.1	0	-.2
Millwork .....	08-2	123.3	123.5	124.9	3.8	1.1	.3	.2	1.2
Plywood .....	08-3	103.1	105.6	109.5	4.9	3.7	1.5	1.1	3.9
Woodpulp <sup>2</sup> .....	09-11	143.5	149.1	151.5	19.5	1.6	0	2.7	1.6
Paper .....	09-13	126.9	128.7	130.2	9.7	1.2	.3	.5	1.3
Paperboard .....	09-14	136.4	137.8	138.7	9.1	.7	.4	0	.5
Paper boxes and containers .....	09-15-03	125.9	127.1	128.4	7.3	1.0	.5	-.1	1.0
Building paper and board .....	09-2	112.5	112.9	113.8	-.2	.8	1.1	-.1	.6
Commercial printing (June 1982=100) <sup>2</sup> .....	09-37	120.8	122.3	123.0	4.2	.6	.6	.5	.6
Foundry and forge shop products .....	10-15	111.0	112.3	113.2	5.0	.8	.1	.9	.5
Steel mill products .....	10-17	113.3	113.7	114.4	6.2	.6	.4	.5	.8
Primary nonferrous metals .....	10-22	153.2	167.9	162.9	28.2	-3.0	6.2	-.2	-1.7
Aluminum mill shapes <sup>2</sup> .....	10-25-01	137.7	138.2	137.8	14.7	-.3	.5	-.5	-.3
Copper and brass mill shapes .....	10-25-02	167.7	190.8	182.8	14.9	-4.2	2.6	-1.2	-5.1
Nonferrous wire and cable .....	10-26	133.2	147.3	146.0	15.1	-.9	4.0	-.5	-1.0
Metal containers .....	10-3	111.1	109.6	109.6	.6	0	-.6	-.7	-.1
Hardware .....	10-4	115.6	117.6	118.7	6.1	.9	.5	.4	.9
Plumbing fixtures and brass fittings .....	10-5	131.6	133.9	135.7	9.8	1.3	.3	1.7	.8
Heating equipment .....	10-6	120.5	121.8	123.0	3.9	1.0	.4	.3	1.0
Fabricated structural metal products <sup>2</sup> .....	10-7	116.5	118.1	118.6	7.0	.4	.8	.3	.4
Mechanical power transmission equipment <sup>2</sup> .....	11-45	117.2	119.3	120.0	4.8	.6	.3	.9	.6
Air conditioning and refrigeration equipment <sup>2</sup> .....	11-48	114.3	116.7	116.5	4.0	-.2	.5	1.0	-.2
Metal valves, ex.fluid power (Dec. 1982=100) <sup>2</sup> .....	11-49-02	115.4	117.8	118.6	7.3	.7	.3	.9	.7

See footnotes at end of table.

**Table 2. Producer price indexes and percent changes for selected commodity groupings by stage of processing—Continued**

(1982=100 unless otherwise indicated)

Grouping	Commodity code	Unadjusted index			Unadjusted percent change to Feb. 1989 from:		Seasonally adjusted percent change from:		
		Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989	Nov. to Dec.	Dec. to Jan.	Jan. to Feb.
<b>Intermediate materials less foods and feeds—Continued</b>									
Ball and roller bearings .....	11-49 5	118.2	121.1	122.5	10.7	1.2	-0.2	0.7	1.2
Wiring devices .....	11-71	125.8	127.4	128.3	5.4	.7	0	1.0	.7
Motors, generators, motor generator sets .....	11-73	124.7	126.1	127.5	7.1	1.1	.6	1.0	1.0
Switchgear, switchboard, etc., equipment <sup>2</sup> .....	11-75	114.8	116.8	118.0	5.8	1.0	-.4	1.8	1.0
Electronic components and accessories .....	11-78	118.3	119.5	119.2	2.2	-.3	.3	.5	-.4
Internal combustion engines .....	11-94	112.4	112.8	112.7	1.9	-.1	.3	-.1	-.3
Machine shop products <sup>2</sup> .....	11-95	117.4	119.0	119.1	2.7	.1	0	.8	.1
Flat glass <sup>2</sup> .....	13-11	110.3	110.6	110.4	1.8	-.2	.2	-.3	-.2
Portland cement .....	13-22 1-31	102.1	102.8	101.8	-1.4	-1.0	1.0	-.5	-1.6
Concrete products .....	13-3	109.9	110.4	110.6	.7	.2	.3	-.2	.3
Asphalt felts and coatings .....	13-6	97.1	96.0	94.4	1.8	-1.7	-.6	.6	-1.2
Gypsum products <sup>2</sup> .....	13-7	113.6	111.1	110.9	-5.0	-.2	-1.0	-2.5	-.2
Glass containers .....	13-8	112.3	112.3	112.5	.3	.2	.5	.3	.2
Motor vehicle parts .....	14-12	107.9	108.2	108.4	2.2	.2	-.1	.4	0
Aircraft engines & engine parts (Dec. 1985=100) 2 .....	14-23	103.6	104.7	105.4	4.0	.7	-.4	.7	.7
Aircraft parts & aux.equip., nec (June 1985=100) 2 .....	14-25	111.5	113.9	113.4	4.0	-.4	.9	1.4	-.4
Photographic supplies .....	15-42	115.9	117.9	121.5	9.5	3.1	.1	1.3	3.2
<b>Crude materials for further processing</b> .....									
<b>Crude foodstuffs and feedstuffs</b> .....									
Wheat .....	01-21	108.1	114.0	111.1	31.9	-2.5	-3.1	5.3	-1.9
Corn .....	01-22-02-05	114.4	113.0	108.7	34.5	-3.8	2.8	6.5	-6.8
Cattle .....	01-31	109.9	111.7	112.7	3.2	.9	1.6	1.5	-.1
Hogs .....	01-32	75.0	78.3	75.8	-17.8	-3.2	4.0	12.0	-5.4
Live chickens:broilers and fryers .....	01-41-02	136.2	129.5	125.1	39.0	-3.4	10.0	-7.9	6.4
Live turkeys .....	01-42	158.0	98.1	109.7	44.0	11.8	-20.4	5.3	30.7
Fluid milk .....	01-6	94.3	97.0	95.4	7.1	-1.6	3.1	0	-1.0
Soybeans .....	01-83-01-31	131.6	134.3	123.9	21.8	-7.7	5.1	3.3	-7.2
Cane sugar,raw .....	02-52-01-01	110.7	111.0	111.9	.4	.8	2.1	-1.1	-1.3
<b>Crude nonfood materials</b> .....									
Raw cotton <sup>2</sup> .....	01-51-01-01	86.1	92.6	91.6	-4.2	-1.1	1.1	2.1	-1.1
Leaf tobacco .....	01-92-01-01	93.1	93.7	94.4	8.3	.7	.6	.3	.3
Cattle hides .....	04-11	193.9	181.3	190.5	-8.7	5.1	-4.1	2.5	6.7
Coal <sup>2</sup> .....	05-1	95.5	94.1	93.8	-2.6	-.3	.1	-.6	-.3
Natural gas <sup>2</sup> .....	05-31	78.6	83.1	84.7	9.3	1.9	3.3	4.8	1.9
Crude petroleum <sup>2</sup> .....	05-61	39.3	49.6	50.2	1.0	1.2	12.8	12.2	1.2
Logs, timber, etc. <sup>2</sup> .....	08-5	116.8	119.8	121.2	2.5	1.2	1.1	1.0	1.2
Wastepaper <sup>2</sup> .....	09-12	178.9	155.3	156.8	-18.6	1.0	-5.9	-2.3	1.0
Iron ore <sup>2</sup> .....	10-11	82.8	82.8	82.8	.2	0	0	0	0
Iron and steel scrap .....	10-12	182.3	187.6	193.8	10.6	3.3	-.2	3.3	1.5
Nonferrous metal ores (Dec. 1983=100) <sup>2</sup> .....	10-21	109.5	129.8	126.2	16.3	-2.8	2.9	3.7	-2.8
Copper base scrap .....	10-23-01	162.3	186.1	179.3	20.8	-3.7	4.6	.4	-3.7
Aluminum base scrap .....	10-23-02	223.9	227.0	226.8	12.0	-.1	1.7	4.4	-5.6
Construction sand, gravel, and crushed stone .....	13-21	121.0	121.3	121.9	1.9	.5	.2	-.2	.3

<sup>1</sup> All data are subject to revision 4 months after original publication.

<sup>3</sup> Not available.

<sup>2</sup> Not seasonally adjusted.

**Table 3. Producer price indexes for selected stage-of-processing groupings, seasonally adjusted**

(1982=100)

Year and month	Index									
	Finished goods	Finished consumer foods	Finished consumer goods excluding foods	Capital equipment	Intermediate materials	Intermediate foods and feeds	Intermediate materials excluding foods	Crude materials	Crude foodstuffs and feedstuffs	Crude nonfood materials
<b>1985:</b>										
January .....	104.0	105.4	102.2	106.2	103.1	100.5	103.2	100.0	101.3	98.5
February .....	104.2	106.1	102.0	106.9	102.8	100.3	102.9	99.4	100.6	98.1
March .....	104.2	105.5	102.2	107.1	102.7	99.7	102.8	97.7	98.0	97.4
April .....	104.6	104.8	103.3	107.1	102.9	98.6	103.2	96.7	95.8	97.8
May .....	104.9	103.8	104.1	107.4	103.1	96.6	103.5	95.7	93.5	98.1
June .....	104.6	103.6	103.7	107.6	102.7	96.3	103.0	94.9	93.0	97.1
July .....	104.7	104.3	103.4	107.7	102.3	96.1	102.7	94.8	92.7	97.1
August .....	104.5	103.8	103.2	107.9	102.3	95.0	102.6	92.8	89.8	96.0
September .....	103.8	102.5	102.8	107.3	102.2	94.1	102.6	91.8	88.0	96.0
October .....	104.8	103.9	103.6	108.3	102.3	95.8	102.6	94.2	92.4	96.1
November .....	105.4	105.3	103.9	108.5	102.5	96.9	102.8	95.7	96.1	95.4
December .....	105.9	106.1	104.4	108.6	102.8	97.2	103.1	95.5	96.0	95.1
<b>1986:</b>										
January .....	105.6	105.9	104.0	108.5	102.4	96.9	102.7	94.4	93.7	95.2
February .....	104.3	104.9	101.9	108.7	101.3	96.0	101.5	90.5	91.7	89.2
March .....	103.0	104.9	99.5	108.8	100.0	95.9	100.2	88.3	91.2	85.2
April .....	102.3	105.0	98.1	109.2	99.0	95.4	99.2	85.5	88.8	82.0
May .....	102.8	106.1	98.5	109.3	98.7	95.5	98.9	86.5	91.1	81.5
June .....	103.0	106.0	98.7	109.6	98.6	95.1	98.8	85.9	90.2	81.1
July .....	102.2	107.5	96.3	109.7	97.9	95.6	98.1	86.3	93.3	78.4
August .....	102.6	109.4	96.3	109.8	98.0	97.1	98.0	86.4	95.8	75.7
September .....	102.8	108.7	96.9	110.0	98.4	97.1	98.5	86.4	94.7	77.1
October .....	103.3	109.7	97.2	110.5	98.2	96.4	98.3	87.3	95.8	77.7
November .....	103.4	109.6	97.2	110.8	98.2	96.5	98.3	87.6	96.0	78.2
December .....	103.4	109.1	97.5	110.8	98.3	96.4	98.4	86.9	94.5	78.3
<b>1987:</b>										
January .....	104.0	108.0	99.1	111.2	99.1	95.6	99.3	89.3	92.5	83.3
February .....	104.5	108.7	99.6	111.0	99.8	96.7	100.0	90.1	93.3	84.1
March .....	104.7	108.5	100.1	111.1	100.0	96.2	100.2	90.8	93.8	84.8
April .....	105.2	109.6	100.3	111.4	100.3	97.8	100.5	92.6	97.4	85.4
May .....	105.3	110.6	100.1	111.5	100.8	100.0	100.9	93.9	99.4	86.3
June .....	105.4	110.4	100.5	111.5	101.3	99.9	101.4	94.3	97.7	87.9
July .....	105.6	110.1	100.8	111.6	101.8	100.0	101.9	95.5	96.9	90.3
August .....	105.7	109.3	101.3	111.9	102.3	99.7	102.4	96.5	96.9	91.8
September .....	106.2	109.9	101.8	112.4	102.6	100.6	102.7	95.9	97.2	90.8
October .....	106.0	109.8	101.6	112.0	103.1	100.9	103.2	95.8	97.2	90.6
November .....	106.0	110.0	101.4	112.1	103.4	101.3	103.6	95.0	96.0	90.1
December .....	105.7	108.8	101.5	112.2	103.6	101.4	103.8	94.8	96.9	89.3
<b>1988:</b>										
January .....	106.4	110.4	101.7	112.8	104.3	102.6	104.4	94.1	98.0	87.4
February .....	106.4	110.0	101.9	113.1	104.6	102.6	104.7	95.0	100.2	87.4
March .....	106.8	110.6	102.2	113.2	105.0	103.3	105.1	94.6	101.1	86.3
April .....	107.1	110.6	102.7	113.4	105.7	104.5	105.8	95.6	101.4	87.8
May .....	107.4	111.2	102.9	113.7	106.3	104.2	106.4	96.0	102.0	88.0
June .....	107.6	112.1	102.7	114.0	107.1	110.7	107.0	96.9	106.1	86.9
July .....	108.2	112.9	103.3	114.3	107.9	115.9	107.4	96.6	108.3	85.2
August .....	108.5	113.6	103.5	114.7	108.2	114.9	107.8	97.2	110.9	84.4
September .....	109.1	114.6	103.7	115.7	108.6	115.3	108.2	97.1	113.1	83.1
October .....	109.2	114.7	103.8	115.6	108.6	115.1	108.3	96.6	113.4	82.0
November .....	109.4	115.1	104.0	115.7	109.1	113.1	108.9	94.4	108.5	81.5
December .....	109.9	115.2	104.7	116.1	109.6	112.1	109.4	97.6	110.8	85.2
<b>1989:</b>										
January .....	111.0	116.5	106.0	116.8	110.6	114.8	110.4	101.4	113.2	89.6
February .....	112.1	117.9	107.1	117.3	111.2	114.6	111.1	101.3	111.7	90.3

NOTE: Data for October 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 4. Producer price indexes for the net output of major industry groups**

Industry <sup>1</sup>	Industry code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
			Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Total mining industries</b> .....		12/84	68.8	75.0	75.9	5.3	1.2
Metal mining .....	10	12/84	102.1	114.0	111.6	10.4	-2.1
Anthracite mining .....	11	12/85	99.9	102.8	102.7	1.6	-1
Bituminous coal and lignite mining .....	12	12/85	94.5	93.7	93.3	-2.4	-4
Oil and gas extraction .....	13	12/85	65.4	72.6	73.9	6.2	1.8
Mining and quarrying of non-metallic minerals, except fuels .....	14	12/84	108.8	109.9	110.5	3.8	.5
<b>Total manufacturing industries</b> .....		12/84	105.6	107.4	107.9	5.2	.5
Food and kindred products .....	20	12/84	110.0	111.2	111.3	6.8	.1
Tobacco manufactures .....	21	12/84	144.7	154.3	154.4	12.5	.1
Textile mill products .....	22	12/84	107.4	108.3	108.3	2.3	0
Apparel and other finished products made from fabrics and similar materials .....	23	12/84	108.1	108.8	109.0	2.7	.2
Lumber and wood products, except furniture .....	24	12/84	109.4	110.1	111.6	3.0	1.4
Furniture and fixtures .....	25	12/84	112.7	113.6	113.9	4.4	.3
Paper and allied products .....	26	12/84	116.8	118.1	119.8	9.1	1.4
Printing, publishing, and allied industries. ....	27	12/84	119.8	122.2	123.1	5.8	.7
Chemicals and allied products .....	28	12/84	116.2	119.6	120.2	9.9	.5
Petroleum refining and related products .....	29	12/84	63.9	67.7	68.4	3.5	1.0
Rubber and miscellaneous plastic products .....	30	12/84	108.5	109.4	109.7	5.2	.3
Leather and leather products .....	31	12/84	114.9	115.8	116.4	4.4	.5
Stone, clay, glass, and concrete products .....	32	12/84	106.0	106.5	106.9	1.3	.4
Primary metal industries .....	33	12/84	115.7	119.2	119.3	9.2	.1
Fabricated metal products, except machinery and transportation equipment .....	34	12/84	109.3	110.6	111.0	5.9	.4
Machinery, except electrical .....	35	12/84	107.4	108.6	109.1	3.8	.5
Electrical and electronic machinery, equipment, and supplies .....	36	12/84	105.0	106.1	106.3	1.8	.2
Transportation equipment .....	37	12/84	110.7	111.1	111.4	4.7	.3
Measuring and controlling instruments; photographic, medical, optical goods; watches, clocks ..	38	12/84	107.3	108.8	109.4	2.6	.6
Miscellaneous manufacturing industries .....	39	12/85	108.4	109.9	110.3	3.9	.4
<b>Services industries</b> .....							
Pipe lines, except natural gas .....	46	12/86	94.7	94.5	94.5	-3	0

<sup>1</sup> Indexes in this table are derived from the net-output-weighted industry price indexes shown in table 5. Because of differences in coverage and aggregation methodology, they will generally not match the movements of similarly-titled indexes which are derived from traditional commodity groupings shown in table 6.

<sup>2</sup> Data for October 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. Data are not seasonally adjusted.

<sup>3</sup> Not available.

Table 5. Producer price indexes for the net output of selected industries and their products

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Total mining industries .....			12/84	68.8	75.0	75.9	5.3	1.2
Metal mining .....	10		12/84	102.1	114.0	111.6	10.4	-2.1
Iron ores .....	1011		12/84	81.8	81.8	82.2	3.3	.5
Primary products .....		1011-P	12/84	83.2	83.2	83.5	2.6	.4
Iron ores .....		1011-1	12/84	83.2	83.2	83.5	2.6	.4
Ores, Great Lakes area .....		1011-12	12/84	80.6	80.6	80.6	0	0
Pellets .....		1011-122	12/84	78.2	78.2	78.2	.1	0
Copper ores .....	1021		06/88	116.2	165.7	159.5	(*)	-3.7
Primary products .....		1021-P	06/88	117.5	170.9	164.2	(*)	-3.9
Copper concentrates, copper precipitates, and crude copper ores .....		1021-3	06/88	117.5	170.9	164.2	(*)	-3.9
Copper concentrates .....		1021-302	06/88	115.7	175.7	167.7	(*)	-4.6
Gold and silver ores .....	104		12/84	92.5	90.2	84.5	-17.6	-6.3
Gold ores .....	1041		06/85	120.5	120.6	115.9	-16.1	-3.9
Primary products .....		1041-P	06/85	120.5	120.6	115.9	-16.1	-3.9
Gold mill bullion, including dore .....		1041-4	06/85	123.0	123.1	118.3	-16.2	-3.9
Gold mill bullion, including dore .....		1041-401	06/85	123.0	123.1	118.3	-16.2	-3.9
Silver ores .....	1044		12/83	80.3	73.3	(*)	(*)	(*)
Primary products .....		1044-P	12/83	80.3	73.3	(*)	(*)	(*)
Silver concentrates .....		1044-5	12/83	83.4	(*)	(*)	(*)	(*)
Silver concentrates .....		1044-501	12/83	83.4	(*)	(*)	(*)	(*)
Bauxite and other aluminum ores .....	1051		12/85	126.9	128.9	128.9	32.2	0
Primary products .....		1051-P	12/85	127.3	129.3	129.3	32.6	0
Metal mining services .....	1081		12/85	102.8	106.4	106.3	4.9	-1
Primary products .....		1081-P	12/85	103.0	106.8	106.7	5.2	-1
Prospect and test drilling .....		1081-803	12/85	104.6	109.6	109.5	6.8	-1
Miscellaneous metal ores .....	109		12/85	77.0	67.0	65.6	-35.6	-2.1
Metal ores, n.e.c. .....	1099		12/85	108.1	117.8	106.8	1.8	-9.3
Primary products .....		1099-P	12/85	108.1	117.8	106.8	1.8	-9.3
Other crude ores and concentrates, such as antimony, rare-earth metals, beryllium, and tin .....		1099-103	12/85	97.6	127.1	98.4	1.3	-22.6
Anthracite mining .....	11		12/85	99.9	102.8	102.7	1.6	-1
Anthracite .....	1111		12/79	150.4	154.8	154.7	1.6	-1
Primary products .....		1111-P	12/79	151.5	155.2	155.2	1.4	0
Prepared anthracite shipped .....		1111-2	12/79	150.9	155.5	155.4	1.7	-1
Bituminous coal and lignite mining .....	12		12/85	94.5	93.7	93.3	-2.4	-4
Bituminous coal and lignite .....	1211		12/81	98.4	97.6	97.1	-2.4	-5
Primary products .....		1211-P	12/81	99.2	97.5	97.3	-2.8	-2
Prepared .....		1211-A	12/81	97.2	96.7	96.1	-2.5	-6
Steam electric utilities .....		1211-2	12/81	103.3	102.5	102.4	-2.9	-1
North Appalachia .....		1211-211	12/81	97.2	96.6	97.4	-3.8	.8
Spot .....		1211-2118	12/81	95.3	94.6	94.7	-2.0	.1
Surface mine .....		1211-21182	12/86	102.4	100.4	100.7	-4.8	.3
Contract .....		1211-2119	12/81	97.1	96.5	97.4	-4.3	.9
Underground mine .....		1211-21191	12/86	90.8	89.7	91.1	-6.3	1.6
Surface mine .....		1211-21192	12/86	95.4	95.7	95.8	-1.1	.1
South Appalachia .....		1211-212	12/81	97.3	95.8	97.0	-1.9	1.3
Spot .....		1211-2128	05/82	79.7	80.8	81.1	-5.1	.4
Underground mine .....		1211-21281	12/86	91.6	94.1	94.8	-4.3	.7
Contract .....		1211-2129	12/81	100.2	98.2	99.6	-1.4	1.4
Underground mine .....		1211-21291	12/86	99.5	100.0	100.7	0	.7
Surface mine .....		1211-21292	12/86	101.9	97.0	99.3	-3.0	2.4
Midwest .....		1211-213	12/81	102.0	103.5	102.4	-2.3	-1.1
Spot .....		1211-2138	12/81	105.9	106.5	108.3	-1	1.7
Surface mine .....		1211-21382	12/86	98.3	98.3	100.5	.7	2.2
Contract .....		1211-2139	12/81	101.6	103.3	101.8	-2.6	-1.5
Underground mine .....		1211-21391	12/86	95.4	94.9	93.1	-5.4	-1.9
Surface mine .....		1211-21392	12/86	91.6	93.7	92.5	-1.7	-1.3
West .....		1211-214	12/81	115.8	113.3	112.0	-3.8	-1.1
Spot .....		1211-2148	12/86	86.2	82.6	82.6	-4.3	0
Contract .....		1211-2149	12/81	116.5	114.1	112.7	-3.7	-1.2
Underground mine .....		1211-21491	12/86	107.4	108.5	107.9	.5	-6
Surface mine .....		1211-21492	12/86	97.3	94.5	93.2	-4.8	-1.4
Metallurgical/coke producer .....		1211-3	12/81	78.1	78.9	78.7	-1.1	-3
Spot .....		1211-3168	12/86	97.4	101.1	99.0	1.0	-2.1
Contract .....		1211-3169	12/86	94.3	94.8	94.9	-1.6	.1
All other industrial .....		1211-4	12/81	93.0	93.2	90.7	-2.9	-2.7

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Bituminous coal and lignite—Continued								
North Appalachia .....		1211-411	12/81	84.8	85.2	85.2	-0.1	0
Spot .....		1211-4118	06/85	74.7	75.1	75.1	-.9	0
Contract .....		1211-4119	12/81	86.5	86.9	86.9	.1	0
South Appalachia .....		1211-412	12/81	89.3	89.5	85.2	-4.8	-4.8
Spot .....		1211-4128	12/84	78.4	78.9	78.3	-1.9	-.8
Contract .....		1211-4129	12/81	92.6	92.8	87.7	-5.3	-5.5
Midwest .....		1211-413	12/81	111.4	111.3	108.1	-1.4	-2.9
Spot .....		1211-4138	06/85	104.7	102.9	102.9	-6.2	0
Contract .....		1211-4139	12/81	110.0	110.0	106.5	-.8	-3.2
West .....		1211-414	05/84	87.5	87.8	87.6	-3.7	-.2
Spot .....		1211-4148	12/86	94.6	94.8	94.7	-.1	-.1
Export .....		1211-6	04/82	68.2	68.3	65.7	-3	-3.8
Unprepared .....		1211-1	12/81	101.4	101.8	101.3	-5.0	-.5
For preparation at other establishments .....		1211-101	12/81	94.2	(*)	(*)	(*)	(*)
For use without preparation .....		1211-102	12/81	107.6	108.0	107.2	-2.5	-.7
Intracompany shipments .....		1211-8	12/86	98.8	90.1	92.3	-2.0	2.4
Bituminous coal and lignite mining services .....	1213		06/85	102.7	101.4	102.0	1.4	.6
Primary services .....		1213-P	06/85	102.7	101.4	102.0	1.4	.6
Exploration and development work .....		1213-1	06/85	104.3	104.4	104.4	.7	0
Drilling .....		1213-12	06/85	102.5	102.5	102.5	2.8	0
Other bituminous coal and lignite mining services .....		1213-3	06/85	89.0	89.0	89.0	0	0
Oil and gas extraction .....	13		12/85	65.4	72.6	73.9	6.2	1.8
Crude petroleum and natural gas .....	1311		06/84	58.0	65.8	66.8	5.5	1.5
Primary products .....		1311-P	06/84	58.0	65.8	66.8	5.5	1.5
Crude petroleum .....		1311-1	06/84	42.8	54.0	54.6	.7	1.1
Natural gas .....		1311-5	06/84	73.9	78.1	79.6	9.3	1.9
Sales to interstate pipelines .....		1311-53201	06/84	69.9	73.5	76.7	7.4	4.4
Sales to intrastate pipelines .....		1311-53202	06/84	85.9	92.2	88.5	14.8	-4.0
Natural gas liquids .....	1321		06/84	68.9	72.7	74.7	8.4	2.8
Primary products .....		1321-P	06/84	68.8	72.7	74.6	8.4	2.6
Natural gas liquids .....		1321-2	06/84	49.3	51.7	55.5	3.7	7.4
Plant condensate .....		1321-211	06/84	42.0	38.4	40.9	-19.0	6.5
Ethane .....		1321-215	06/84	62.1	74.9	82.7	58.1	10.4
Natural gasoline .....		1321-222	06/84	46.8	49.8	51.3	5.8	3.0
Propane .....		1321-231	06/84	44.9	44.0	46.5	-10.6	5.7
Butane .....		1321-232	06/84	49.3	48.9	53.6	-10.5	9.6
Gas mixtures .....		1321-234	06/84	47.2	53.4	51.0	-10.8	-4.5
Other natural gas liquids .....		1321-298	06/84	46.1	45.2	51.5	-7.0	13.9
Oil and gas field services .....	138		12/85	90.3	90.9	90.7	-1.4	-.2
Drilling oil and gas wells .....	1381		12/85	87.5	87.6	87.5	-2.2	-.1
Primary products .....		1381-P	12/85	87.2	87.2	87.2	-2.4	0
Offshore drilling .....		1381-7	12/85	80.6	81.2	81.0	1.3	-.2
Drilling oil, gas, dry and service wells .....		1381-701	12/85	80.6	81.2	81.0	1.3	-.2
Onshore drilling .....		1381-9	12/85	88.4	88.3	88.3	-3.0	0
Drilling oil, gas, dry and service wells .....		1381-901	12/85	88.3	88.2	88.2	-3.0	0
Oil and gas exploration services .....	1382		12/85	73.0	72.2	72.4	-2.0	.3
Primary products .....		1382-P	12/85	71.8	71.0	71.1	-2.2	.1
Geophysical exploration .....		1382-801	12/85	71.8	71.0	71.1	-2.2	.1
Land .....		1382-80101	12/85	74.1	72.9	73.1	-3.3	.3
Oil and gas field services, n.e.c. ....	1389		12/85	95.8	97.3	96.9	-.6	-.4
Primary products .....		1389-P	12/85	95.6	97.3	96.9	-.5	-.4
Offshore field services, n.e.c. ....		1389-7	12/85	92.7	92.7	92.7	.2	0
Well surveying and well logging .....		1389-704	12/85	97.2	(*)	(*)	(*)	(*)
Other oil and gas field services .....		1389-736	12/85	90.9	(*)	(*)	(*)	(*)
Onshore field services, n.e.c. ....		1389-9	12/85	96.2	98.1	97.6	-.7	-.5
Cementing wells .....		1389-901	12/85	98.4	104.2	104.0	6.8	-.2
Acidizing and other chemical treatment of wells, excluding hydraulic fracturing .....		1389-902	12/85	110.4	119.2	118.8	7.7	-.3
Well surveying and well logging .....		1389-904	12/85	(*)	(*)	(*)	(*)	(*)
Running, cutting, and pulling casing, tubes and rods .....		1389-914	12/85	94.6	95.2	95.2	1.8	0
Installing production equipment, such as wellhead fittings, pumps, and engines .....		1389-915	12/85	97.9	97.9	(*)	(*)	(*)
Cleaning out, bailing out, or swabbing wells .....		1389-925	12/85	90.0	90.7	90.7	1.3	0
Pumping wells but not operating leases .....		1389-935	12/85	97.6	(*)	(*)	(*)	(*)
Other oil and gas field services .....		1389-936	12/85	92.6	92.7	92.7	1.8	0
Secondary products and miscellaneous receipts .....		1389-SM						
Secondary products .....		1389-S	12/85	94.3	94.3	94.3	-.7	0
Drilling oil and gas wells .....		1381-S	12/85	94.3	94.3	94.3	0	0
Mining and quarrying of non-metallic minerals, except fuels .....	14		12/84	108.8	109.9	110.5	3.8	.5

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Dimension stone .....	1411	1411-501 1411-901	06/85	109.1	109.1	110.6	3.5	1.4
Rough dimension granite .....			06/85	105.0	105.0	105.6	1.4	.6
Other rough dimension stone .....			06/85	108.9	108.9	108.9	1.3	0
Crushed and broken stone, including riprap .....	142		12/84	111.9	112.1	112.6	1.4	.4
Crushed and broken limestone .....	1422	1422-P 1422-111 1422-11101 1422-11102 1422-11103 1422-SM 1422-S	12/83	114.2	114.5	115.0	.8	.4
Primary products .....			12/83	115.1	115.5	116.1	1.0	.5
Limestone and related rocks .....								
East North Central region .....			12/83	114.6	115.3	115.6	.9	.3
West North Central region .....			12/83	113.6	112.9	113.0	-1.5	.1
Other regions .....			12/83	116.1	117.0	117.9	2.1	.8
Secondary products and miscellaneous receipts .....								
Secondary products .....			12/83	102.7	102.0	102.1	.1	.1
Crushed and broken granite, n.e.c. .....	1423	1423-P 1423-111 1423-11101 1423-11102 1423-SM 1423-S	12/83	120.0	120.2	120.3	1.6	.1
Primary products .....			12/83	120.1	120.3	120.4	1.7	.1
Granite and related rocks .....								
South Atlantic region .....			12/83	122.3	122.5	122.3	1.8	-2
Other regions .....			12/83	114.1	114.8	115.3	1.0	.4
Secondary products and miscellaneous receipts .....								
Secondary products .....			12/83	114.7	116.5	115.2	-2.5	-1.1
Crushed and broken stone, n.e.c. .....	1429	1429-P 1429-11111 1429-11112 1429-11114 1429-SM 1429-S	12/83	122.2	121.7	122.5	2.8	.7
Primary products .....			12/83	122.6	122.2	122.8	2.8	.5
Traprock .....								
Sandstone .....			12/83	126.7	126.7	126.7	2.8	0
Other, (slate, volcanic rock, etc.) .....								
1429-11112 .....			12/83	103.9	(*)	103.9	.7	(*)
Secondary products and miscellaneous receipts .....								
Secondary products .....			12/83	127.7	128.0	128.7	4.0	.5
Sand and gravel .....	144		12/84	113.8	114.2	115.0	3.1	.7
Construction sand and gravel .....	1442	1442-P 1442-3 1442-3A 1442-31 1442-311 1442-32 1442-321 1442-325 1442-3B 1442-33 1442-331 1442-332 1442-333 1442-335 1442-34 1442-345 1442-3C 1442-35 1442-351 1442-36 1442-37 1442-371 1442-3D 1442-38 1442-381 1442-39 1442-391 1442-395 1442-5 1442-5A 1442-51 1442-511 1442-515 1442-52 1442-521 1442-525 1442-58 1442-53 1442-531 1442-533 1442-535 1442-54 1442-541 1442-543 1442-545 1442-5C	06/82	121.4	121.9	122.8	3.3	.7
Primary products .....			06/82	121.9	122.5	123.4	3.4	.7
Construction sand .....			06/82	122.7	123.6	124.1	3.4	.4
Northeast region .....			06/82	140.4	140.6	140.6	3.2	0
New England .....			06/82	172.9	172.9	172.9	(*)	0
Concrete aggregate and concrete products .....			06/82	194.4	194.4	194.4	(*)	0
Mid-Atlantic .....			06/82	130.3	130.5	130.5	1.6	0
Concrete aggregate and concrete products .....			06/82	123.5	124.0	124.0	1.8	0
Fill, road base and other .....			06/82	136.4	136.4	136.4	.9	0
North Central region .....			06/82	116.4	116.6	117.3	2.5	.6
East North Central .....			06/82	117.5	117.6	118.7	2.9	.9
Concrete aggregate and concrete products .....			06/82	115.4	115.6	117.6	4.2	1.7
Asphaltic and other aggregate and bituminous paving mixture .....			06/82	115.6	115.6	116.3	.9	.6
Fill, road base and other .....			06/82	121.6	121.6	121.7	2.1	.1
West North Central .....								
Concrete aggregate and concrete products .....			06/82	119.4	119.8	119.8	2.9	0
Fill, road base and other .....			07/82	106.2	(*)	(*)	(*)	(*)
South region .....			06/82	112.8	112.8	113.3	2.6	.4
South Atlantic .....			06/82	129.2	129.2	130.3	4.2	.9
Concrete aggregate and concrete products .....			06/82	131.0	131.0	132.1	4.2	.8
East South Central .....								
Concrete aggregate and concrete products .....			06/82	94.5	94.5	94.6	1.0	.1
West South Central .....								
Concrete aggregate and concrete products .....			06/82	93.5	93.5	93.6	1.5	.1
West region .....			06/82	128.0	132.1	132.9	6.2	.6
Mountain .....			06/82	89.0	89.0	89.0	.7	0
Concrete aggregate and concrete products .....			06/82	63.7	63.7	63.7	0	0
Pacific .....			06/82	138.0	143.2	144.1	7.0	.6
Concrete aggregate and concrete products .....			06/82	146.9	153.9	155.9	11.6	1.3
Fill, road base and other .....			06/82	131.8	136.7	136.7	3.7	0
Construction gravel .....			06/82	121.3	121.6	122.8	3.2	1.0
Northeast region .....			06/82	134.4	134.5	134.4	3.5	-1
New England .....			06/82	153.0	153.0	153.0	6.2	0
Concrete aggregate and concrete products .....			06/82	147.8	(*)	147.8	5.5	(*)
Mid-Atlantic .....			06/82	159.5	159.5	159.5	7.0	0
Concrete aggregate and concrete products .....			06/82	121.5	121.7	121.7	1.2	0
Fill, road base and other .....			06/82	117.1	117.1	117.1	.9	0
West North Central .....			06/82	133.3	133.7	133.7	3.2	0
Concrete aggregate and concrete products .....			06/82	121.6	121.8	124.5	3.8	2.2
Fill, road base and other .....			06/82	123.5	123.3	127.4	4.9	3.3
North Central region .....			06/82	116.3	113.2	115.6	.2	2.1
Concrete aggregate and concrete products .....			06/82	119.2	120.7	120.7	2.0	0
Asphaltic and other aggregate and bituminous paving mixture .....			06/82	136.4	139.5	148.4	12.5	6.4
Fill, road base and other .....			06/82	116.6	117.8	116.7	.7	-.9
West North Central .....								
Concrete aggregate and concrete products .....			06/82	126.0	128.4	126.3	1.4	-1.6
Asphaltic and other aggregate and bituminous paving mixture .....			06/82	107.8	(*)	107.8	.4	(*)
Fill, road base and other .....			06/82	107.2	(*)	(*)	(*)	(*)
South region .....			06/82	122.4	122.5	123.4	2.7	.7

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Construction sand and gravel—Continued								
South Atlantic .....		1442-55	06/82	148.2	148.2	151.1	5.7	2.0
Concrete aggregate and concrete products .....		1442-551	06/82	160.6	160.6	163.2	5.0	1.6
Asphaltic and other aggregate and bituminous paving mixture .....		1442-553	06/82	130.4	130.4	133.0	4.6	2.0
Fill, road base and other .....		1442-555	06/82	117.0	117.0	121.5	11.2	3.8
East South Central .....		1442-56	06/82	106.5	106.5	106.5	1.7	0
Fill, road base and other .....		1442-565	06/82	109.4	109.4	109.4	7.8	0
West South Central .....		1442-57	06/82	110.1	110.2	110.2	.4	0
Concrete aggregate and concrete products .....		1442-571	06/82	113.9	114.1	114.0	.5	-1
Fill, road base and other .....		1442-575	06/82	108.4	(*)	108.4	.2	(*)
West region .....		1442-5D	06/82	111.0	111.7	111.8	2.8	.1
Mountain .....		1442-58	06/82	103.3	101.9	101.9	-1.2	0
Concrete aggregate and concrete products .....		1442-581	06/82	103.4	103.4	103.4	1.3	0
Pacific .....		1442-59	06/82	114.6	116.3	116.5	4.4	.2
Concrete aggregate and concrete products .....		1442-591	06/82	128.7	130.6	132.1	6.8	1.1
Fill, road base and other .....		1442-595	06/82	100.4	102.5	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		1442-SM						
Miscellaneous receipts .....		1442-M	06/82	131.2	131.2	131.9	10.3	.5
Contract work and other miscellaneous receipts .....		1442-XY9	06/82	117.7	117.7	117.7	0	0
Secondary products .....		1442-S	06/82	104.6	104.6	104.6	-1.4	0
Industrial sand .....	1446		06/82	109.9	110.1	110.5	2.5	.4
Primary products .....		1446-P	06/82	109.4	109.6	109.9	2.4	.3
Glass sand .....		1446-1	06/82	109.4	109.4	109.2	1.0	-2
Molding sand .....		1446-5	06/82	118.2	118.8	120.4	5.3	1.3
Other industrial sand, n.e.c. .....		1446-9	06/82	102.6	102.6	102.6	1.7	0
Abrasive sand, including blast sand .....		1446-90101	06/82	114.0	114.0	114.0	.8	0
Hydraulic fracture sand .....		1446-90103	06/82	75.1	75.1	75.1	1.5	0
Other industrial sand, n.e.c. .....		1446-90109	06/82	119.9	119.9	119.9	1.5	0
Secondary products and miscellaneous receipts .....		1446-SM						
Secondary products .....		1446-S	06/82	129.5	129.5	(*)	(*)	(*)
Clay, ceramic, and refractory minerals .....	145		12/84	105.4	106.4	107.9	2.9	1.4
Bentonite .....	1452		06/84	95.6	95.7	95.7	-2.5	0
Primary products .....		1452-P	06/84	95.5	95.6	95.6	-2.6	0
Prepared bentonite .....		1452-201	06/84	95.5	95.6	95.6	-2.5	0
Mountain region .....		1452-20111	06/84	90.4	90.4	90.4	-4.3	0
Other regions .....		1452-20113	06/84	103.9	104.4	104.3	2.9	-1
Secondary products and miscellaneous receipts .....		1452-SM						
Secondary products .....		1452-S	06/84	98.9	100.8	100.1	.7	-.7
Fire clay .....	1453		12/84	98.7	98.7	98.7	6.0	0
Secondary products and miscellaneous receipts .....		1453-SM						
Fuller's earth .....	1454		06/84	111.8	114.0	(*)	(*)	(*)
Primary products .....		1454-P	06/84	111.8	114.0	(*)	(*)	(*)
Kaolin and ball clay .....	1455		06/84	107.3	108.4	110.9	3.4	2.3
Primary products .....		1455-P	06/84	107.3	108.4	110.9	3.4	2.3
Prepared kaolin and ball clay .....		1455-201	06/84	107.3	108.5	111.0	3.4	2.3
Clay and related minerals, n.e.c. .....	1459		06/84	112.1	112.7	113.0	4.8	.3
Primary products .....		1459-P	06/84	112.1	112.7	113.0	5.0	.3
Feldspar .....		1459-A						
Prepared .....		1459-211	06/84	111.8	113.0	114.3	5.2	1.2
Common clay and shale .....		1459-B	06/84	113.9	114.9	114.9	7.2	0
Prepared .....		1459-221	06/84	115.0	116.0	116.0	7.8	0
Other clay and related materials .....		1459-C	06/84	110.7	110.7	110.7	3.2	0
Prepared .....		1459-223	06/84	110.9	110.9	110.9	3.4	0
Secondary products and miscellaneous receipts .....		1459-SM						
Secondary products .....		1459-S	06/84	110.3	110.3	110.3	0	0
Chemical and fertilizer mineral mining .....	147		12/84	101.3	103.8	104.1	7.5	.3
Barite .....	1472		12/84	79.0	78.9	78.9	-.1	0
Primary products .....		1472-P	12/84	79.0	78.9	78.9	-.1	0
Prepared barite .....		1472-201	12/84	74.3	74.2	74.2	-.1	0
Potash, soda, and borate minerals .....	1474		12/84	112.0	112.9	114.5	9.2	1.4
Primary products .....		1474-P	12/84	111.8	112.8	114.3	9.2	1.3
Processed or refined potassium salts .....		1474-201	12/84	115.7	114.9	115.7	10.9	.7
Natural sodium carbonates .....		1474-301	12/84	117.3	118.8	120.9	13.1	1.8
Phosphate rock .....	1475		12/82	81.4	83.4	83.5	4.4	.1
Primary products .....		1475-P	12/82	81.6	83.7	83.7	4.4	0
Processed phosphate rock .....		1475-2	12/82	80.7	82.8	82.8	4.4	0
Washed or concentrated phosphate rock .....		1475-201	12/82	74.0	74.6	75.1	1.5	.7
Dried phosphate rock .....		1475-206	12/82	83.6	87.5	86.9	7.5	-.7
66% and up to but not including 70% BPL .....		1475-20602	12/82	74.4	77.0	76.1	3.3	-1.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Rock salt .....	1476	1476-P	12/84	111.6	112.7	112.2	8.7	-0.4
Primary products .....			12/84	112.4	113.4	112.6	8.8	-.7
Rock salt .....			12/84	112.4	113.4	112.6	8.8	-.7
Southern region rock salt .....			12/84	123.1	123.1	(*)	(*)	(*)
Northern region rock salt .....			12/84	97.8	(*)	(*)	(*)	(*)
Sulfur .....	1477	1477-P	12/84	90.1	(*)	96.5	10.9	(*)
Primary products .....			12/84	90.1	(*)	96.5	10.9	(*)
Frasch process sulfur .....			12/84	90.1	(*)	96.5	10.9	(*)
Non-metallic minerals (except fuels) services .....	1481	1481-P	06/85	101.8	103.0	103.0	-2.6	0
Primary products .....			06/85	101.2	102.5	102.5	-2.4	0
Open-pit or quarry mining for others .....			06/85	81.3	83.5	83.5	.8	0
Miscellaneous nonmetallic minerals, except fuels .....	149		12/84	113.5	113.8	113.9	1.6	.1
Gypsum mining .....	1492	1492-P	12/84	101.7	101.8	101.8	1.4	0
Primary products .....			12/84	101.7	101.8	101.8	1.4	0
Crushed, ground, screened, or dried gypsum .....			12/84	101.7	101.7	101.7	1.4	0
Talc, soapstone, and pyrophyllite .....	1496	1496-P	06/85	103.6	103.6	104.4	1.0	.8
Primary products .....			06/85	103.6	103.6	104.4	1.0	.8
Miscellaneous nonmetallic minerals .....	1499	1499-P	06/85	106.9	107.3	107.3	1.7	0
Primary products .....			06/85	106.7	107.1	107.1	1.7	0
Native asphalt & bitumens .....			06/85	96.7	96.7	(*)	(*)	(*)
Peat .....			06/85	108.6	109.2	(*)	(*)	(*)
Other nonmetallic minerals, n.e.c. .....			06/85	112.7	114.2	114.2	8.8	0
Secondary products and miscellaneous receipts .....			1499-SM					
Secondary products .....			06/85	106.6	109.1	109.1	2.3	0
<b>Total manufacturing industries</b> .....			12/84	105.6	107.4	107.9	5.2	.5
Food and kindred products .....	20		12/84	110.0	111.2	111.3	6.8	.1
Meat products .....	201		12/84	106.7	108.1	108.0	6.9	-.1
Meat packing plants .....	2011	2011-P	12/80	102.6	107.2	107.1	6.3	-.1
Primary products .....			12/80	101.9	107.0	107.0	6.9	0
Miscellaneous byproducts of meatpacking plants, except sausage casings .....			2011-C	104.3	111.7	113.8	31.9	1.9
Edible tallow and stearin .....			2011-C41	(*)	91.7	90.6	(*)	-1.2
Beef, not canned or made into sausage .....			2011-I	100.5	106.3	106.9	12.5	.6
Whole carcass beef .....			2011-112	102.9	111.6	113.2	16.2	1.4
USDA choice beef carcasses .....			2011-11202	97.7	109.3	108.7	13.0	-.5
USDA good beef carcasses .....			2011-11203	100.2	(*)	(*)	(*)	(*)
Other USDA graded and ungraded beef carcasses .....			2011-11205	(*)	104.4	108.9	(*)	4.3
Primal and fabricated beef cuts .....			2011-117	97.0	98.3	97.8	11.5	-.5
Boneless beef, including hamburger .....			2011-131	92.6	93.3	96.2	1.5	3.1
Variety meats (edible organs) .....			2011-151	84.8	73.8	58.5	-29.1	-20.7
Lard .....			2011-4	95.6	101.6	99.7	-1.8	-1.9
Whole carcass pork .....			2011-412	(*)	118.7	116.1	(*)	-2.2
Primal and fabricated cuts (incl trimmings) .....			2011-417	93.0	97.9	96.2	-2.6	-1.7
Variety meats (fresh edible organs) .....			2011-451	67.8	83.8	79.8	14.2	-4.8
Lard .....			2011-5	102.5	100.4	104.2	13.0	3.8
Lard, commercial sizes (over 3 lbs.) .....			2011-517	101.7	98.5	102.3	13.8	3.9
Pork, processed or cured (not canned or made into sausage) .....			2011-6	94.5	98.1	94.7	-7.5	-3.5
Hams and picnics, except canned .....			2011-631	95.2	100.0	94.9	-2.2	-5.1
Sliced bacon .....			2011-641	95.4	98.8	96.8	-14.6	-2.0
Sausage and similar products (not canned) .....			2011-7	105.7	108.3	107.7	-.1	-.6
Fresh sausage .....			2011-711	114.0	119.6	118.2	3.1	-1.2
Dry and semidry sausage .....			2011-717	96.7	(*)	(*)	(*)	(*)
Frankfurters or wieners .....			2011-721	106.1	109.2	108.4	1.8	-.7
Other sausage, smoked or cooked .....			2011-735	101.6	103.3	103.1	-3.4	-.2
Hides, skins, and pelts .....			2011-9	168.2	157.5	165.4	-9.0	5.0
Cattle hides, except kip .....			2011-912	170.2	159.2	167.2	-9.2	5.0
Other hides, skins, and pelts, except kip .....			2011-997	(*)	82.2	83.7	4.4	1.8
Secondary products and miscellaneous receipts .....			2011-SM					
Miscellaneous receipts .....			2011-M	101.4	99.2	99.1	-6.6	-.1
Resales .....			2011-Z89	101.0	98.8	98.6	-7.0	-.2
Secondary products .....			2011-S	84.2	79.2	78.3	-10.0	-1.1
Sausages and other prepared meats .....	2013	2013-P	12/82	99.8	100.3	100.4	.1	.1
Primary products .....			12/82	97.5	97.9	98.3	-1.3	.4
Portion control and miscellaneous processed, frozen, or cooked meats .....			2013-B	108.2	110.7	113.1	4.6	2.2
Frozen ground meat patties .....			2013-B11	(*)	101.7	105.4	(*)	3.6
Frozen portion control other than ground meat patties .....			2013-B13	(*)	100.7	100.6	(*)	-.1
Miscellaneous processed, frozen, or cooked meats .....			2013-B19	(*)	99.2	101.6	(*)	2.4
Pork, processed or cured, including frozen (not canned or made into sausage) .....			2013-6	76.5	76.2	74.4	-11.7	-2.4

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Sausages and other prepared meats—Continued								
Hams and picnics, except canned .....		2013-631	12/82	87.2	86.1	83.1	-9.8	-3.5
Slab bacon .....		2013-635	01/89	71.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sliced bacon .....		2013-641	12/82	61.2	62.5	61.3	-19.8	-1.9
Other smoked pork .....		2013-652	12/88	( <sup>3</sup> )	99.5	99.5	( <sup>3</sup> )	0
Boiled ham, barbecued pork, and other cooked pork, except canned meats and sausage .....		2013-661	12/82	84.1	83.4	82.6	9.0	-1.0
Sausages and similar products (not canned) .....		2013-7	12/82	104.0	104.0	105.2	.7	1.2
Fresh sausage, pork sausage, breakfast links, etc. ....		2013-711	12/82	100.8	99.5	103.6	-3.4	4.1
Dry and semidry sausage (salami, cervelat, summer sausage, pepperoni, pork roll, etc.) .....		2013-717	12/82	105.5	105.9	106.6	2.4	.7
Frankfurters and wieners .....		2013-721	12/82	102.6	102.4	102.2	-1.0	-2
Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, luncheon meats, etc.) .....		2013-735	12/82	106.0	106.5	107.3	3.1	.8
Canned meats (except dog and cat food) containing 20-percent or more meat .....		2013-8	12/82	100.6	100.6	100.1	.1	-.5
Other canned meats .....		2013-898	12/82	104.6	104.1	103.7	0	-.4
Secondary products and miscellaneous receipts .....		2013-SM						
Miscellaneous receipts .....		2013-M	12/82	108.5	109.6	108.3	8.5	-1.2
Resales .....		2013-Z89	12/82	108.5	109.2	107.7	7.9	-1.4
Secondary products .....		2013-S	12/82	114.0	116.3	116.2	9.2	-.1
Poultry dressing, poultry and egg processing .....	2018		12/81	128.1	119.8	119.1	22.7	-.6
Primary products .....		2018-P	12/81	128.7	120.2	119.8	22.9	-.3
Young chicken .....		2018-1	12/81	131.1	124.8	122.2	22.4	-2.1
Bulk broilers/wet ice pack .....		2018-133	12/81	132.0	125.7	123.3	25.2	-1.9
Grade A bulk whole broilers/wet ice pack .....		2018-13301	12/81	133.4	128.6	125.1	26.9	-2.7
Other wet ice bulk broilers, including parts .....		2018-13398	12/81	129.8	121.3	120.7	22.7	-.5
Tray pack broilers .....		2018-136	12/81	124.1	117.7	115.8	19.5	-1.6
Other broilers including frozen .....		2018-139	12/81	138.0	128.3	124.2	7.6	-3.2
Turkeys .....		2018-3	12/81	140.2	108.1	114.1	28.9	5.6
Young turkeys .....		2018-323	12/81	143.7	109.2	115.6	28.9	5.9
Hens, whole, Grade A frozen .....		2018-32301	12/81	146.0	105.6	111.1	30.7	5.2
Toms, whole, Grade A frozen .....		2018-32302	12/81	142.8	99.7	107.7	27.2	8.0
Other young turkey .....		2018-32398	12/81	142.1	122.0	127.9	28.4	4.8
Processed poultry and small game .....		2018-5	12/81	122.4	123.4	123.7	12.5	.2
Turkey, cooked or smoked .....		2018-521	12/81	126.2	122.4	123.2	11.3	.7
Chicken, cooked or smoked .....		2018-523	12/81	111.2	119.9	119.6	13.0	-.3
Liquid, dried and frozen eggs .....		2018-9	12/81	92.2	95.0	97.4	33.6	2.5
Dried whole eggs .....		2018-915	12/81	89.0	87.5	91.2	37.1	4.2
Frozen or liquid whole eggs .....		2018-955	12/81	90.3	86.9	95.3	37.1	9.7
Secondary products and miscellaneous receipts .....		2018-SM						
Miscellaneous receipts .....		2018-M	12/81	94.2	88.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2018-S	12/81	116.4	114.9	111.6	1.8	-2.9
Dairy products .....	202		12/84	103.3	106.1	105.7	6.9	-.4
Creamery butter .....	2021		06/84	91.8	89.6	88.9	1.5	-.8
Primary products .....		2021-P	06/84	92.1	89.0	88.4	0	-.7
Creamery butter .....		2021-1	06/84	92.1	89.0	88.4	0	-.7
Bulk butter (> 3 lbs.) .....		2021-113	06/84	91.0	87.8	87.0	-.3	-.9
Butter, consumer packages (< 3 lbs.) .....		2021-115	06/84	93.7	91.0	90.7	.6	-.3
Secondary products and miscellaneous receipts .....		2021-SM						
Secondary products .....		2021-S	06/84	90.1	91.3	90.1	6.9	-1.3
Condensed and evaporated milk .....		2023-S	06/84	86.7	87.0	85.4	5.8	-1.8
Natural and processed cheese .....	2022		06/81	103.0	104.9	101.3	6.0	-3.4
Primary products .....		2022-P	06/81	102.9	104.4	99.8	5.7	-4.4
Natural cheese, except cottage cheese .....		2022-1	06/81	101.3	101.9	96.6	4.1	-5.2
American-type cheese .....		2022-102	06/81	98.4	99.6	93.8	4.7	-5.8
Cheddar cheese .....		2022-10201	06/81	100.5	101.0	94.4	4.0	-6.5
Other American-type cheese .....		2022-10211	06/81	91.6	95.4	92.6	7.4	-2.9
Italian-type cheese .....		2022-103	06/81	105.1	105.9	98.4	2.1	-7.1
Mozzarella cheese .....		2022-10301	06/81	107.4	108.2	99.1	2.2	-8.4
Other Italian-type cheese .....		2022-10311	06/81	101.6	102.4	97.3	1.9	-5.0
Swiss cheese .....		2022-105	06/81	100.4	100.8	100.8	5.1	0
Cream and neufchatel cheese .....		2022-107	06/81	129.4	122.9	122.3	( <sup>3</sup> )	-.5
Other natural cheese, except cottage .....		2022-111	06/81	99.4	99.9	99.2	8.4	-.7
Processed cheese and related products .....		2022-2	06/81	104.0	106.6	102.9	6.6	-3.5
Processed cheese .....		2022-211	06/81	96.8	98.9	96.9	8.4	-2.0
Cheese food .....		2022-213	06/81	117.8	121.0	118.6	9.7	-2.0
Cheese spread .....		2022-215	06/81	113.5	118.2	100.3	-11.2	-15.1
Other related processed cheese products .....		2022-219	06/81	109.6	109.8	110.7	( <sup>3</sup> )	.8
Secondary products and miscellaneous receipts .....		2022-SM						
Miscellaneous receipts .....		2022-M	06/81	102.7	109.6	108.6	12.7	-.9
Resales .....		2022-Z89	06/81	103.0	109.9	108.9	12.6	-.9
Secondary products .....		2022-S	06/81	92.7	92.1	92.4	-1.2	.3
Other secondary products .....		2022-SSS	06/81	129.9	128.6	129.3	10.7	.5
Condensed and evaporated milk .....		2023-S	06/81	71.8	68.4	69.3	( <sup>3</sup> )	1.3
Fluid milk .....		2026-S	06/81	95.1	95.7	95.6	-.7	-.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Condensed and evaporated milk .....	2023		12/83	105.9	109.3	109.3	8.6	0
Primary products .....		2023-P	12/83	108.5	111.2	112.1	9.3	.8
Dry milk products .....		2023-1	12/83	104.0	106.7	105.7	7.2	-.9
Other dry milk products, consumer-type packages (3 lbs. or less) .....		2023-129	02/84	129.0	129.0	136.1	8.2	5.5
Dry whey, bulk packaging (more than 3 lbs.) .....		2023-139	12/83	128.6	116.9	120.8	-1.5	3.3
Dry whole milk, bulk packaging (more than 3 lbs.) .....		2023-142	12/83	103.1	106.6	104.6	9.9	-1.9
Nonfat dry milk, bulk packaging (more than 3 lbs.) .....		2023-143	12/83	88.2	94.0	92.6	14.2	-1.5
Other food-grade dry milk products, bulk packaging (more than 3 lbs.) .....		2023-146	12/83	110.1	109.5	109.3	8.1	-.2
Feed-grade dry milk products, bulk packaging (more than 3 lbs.) .....		2023-151	12/83	106.1	104.0	104.7	-12.1	.7
Canned milk products, consumer-type can .....		2023-2	12/83	119.4	121.9	128.0	12.2	5.0
Evaporated milk, consumer-type can .....		2023-212	12/83	105.1	110.7	110.8	9.2	.1
Condensed and evaporated milk products, shipped in bulk (barrels, drums and tanks) .....		2023-3	12/83	101.5	105.7	101.2	14.5	-4.3
All other food-grade concentrated milk products, except ice cream mixes, shipped in bulk .....		2023-318	12/83	101.5	105.7	101.2	14.5	-4.3
Secondary products and miscellaneous receipts .....		2023-SM						
Secondary products .....		2023-S	12/83	95.7	96.8	97.7	4.0	.9
Creamery butter .....		2021-S	12/83	96.3	94.4	94.4	.2	0
Other secondary products .....		2023-SSS	12/83	128.6	128.5	127.6	11.2	-.7
Fluid milk and related products .....		2026-S	12/83	86.2	89.6	91.8	4.4	2.5
Ice cream and frozen desserts .....	2024		06/83	111.5	113.3	114.3	4.4	.9
Primary products .....		2024-P	06/83	110.0	111.6	112.7	2.0	1.0
Ice cream and ices .....		2024-1	06/83	110.0	111.6	112.7	2.0	1.0
Bulk ice cream and custard (3 gallons or more) .....		2024-114	06/83	104.7	104.9	105.1	-7.2	.2
Bulk vanilla ice cream and custard (3 gallons or more) .....		2024-11401	06/83	115.4	115.4	116.0	( <sup>3</sup> )	.5
Other bulk ice cream and custard (3 gallons or more) .....		2024-11498	06/83	99.2	99.4	99.5	-15.1	.1
Consumer-size ice cream and custard (16 oz. to less than 3 gallons) .....		2024-115	06/83	109.8	112.7	113.8	4.1	1.0
Vanilla ice cream and custard in consumer size (16 oz. to less than 3 gallons) .....		2024-11501	06/83	112.9	112.6	114.5	2.9	1.7
Other consumer-size ice cream and custard (16 oz. to less than 3 gallons) .....		2024-11598	06/83	108.1	112.7	113.4	4.8	.6
Novelty forms of frozen desserts (any frozen dairy-type dessert less than 16 ounces) .....		2024-116	06/83	117.2	118.8	118.6	3.1	-.2
Water ices (16 oz. size or larger) .....		2024-151	06/83	117.7	113.6	113.6	1.2	0
Consumer-size ice milk (16 oz. to less than 3 gallons) .....		2024-184	06/83	101.2	99.2	108.9	15.6	9.8
Consumer-size sherbet (16 oz. to less than 3 gallons) .....		2024-196	06/83	104.1	104.1	104.8	1.4	.7
Secondary products and miscellaneous receipts .....		2024-SM						
Secondary products .....		2024-S	06/83	112.9	122.2	122.2	9.4	0
Other secondary products .....		2024-SSS	06/83	112.9	122.2	122.2	9.4	0
Fluid milk .....	2026		12/82	107.4	110.7	111.9	6.6	1.1
Primary products .....		2026-P	12/82	104.0	107.8	109.0	7.0	1.1
Packaged fluid milk and related products .....		2026-2	12/82	106.7	110.5	111.9	7.5	1.3
Fluid whole milk, packaged .....		2026-212	12/82	105.9	110.1	111.4	7.6	1.2
Fluid whole milk, packaged, Northeast region .....		2026-21200 G01	12/82	106.3	113.0	113.5	10.9	.4
Fluid whole milk, packaged, North Central region .....		2026-21200 G02	12/82	102.9	106.7	107.6	8.2	.8
Fluid whole milk, packaged, Southern region .....		2026-21200 G03	12/82	109.8	113.4	113.8	5.8	.4
Fluid whole milk, packaged, Western region .....		2026-21200 G04	12/82	103.5	106.7	111.0	6.6	4.0
Lowfat milk, 0.5 - 2.0% butterfat, packaged .....		2026-223	12/82	106.8	110.0	111.7	8.3	1.5
Skim milk, packaged .....		2026-225	12/82	114.5	119.0	121.1	8.7	1.8
Cream, heavy, with more than 30% butterfat (whipping cream) .....		2026-232	12/82	103.6	103.4	104.4	-3	1.0
Sour cream and related products .....		2026-245	12/82	109.8	110.4	110.4	2.3	0
Half and half and related products .....		2026-252	12/82	109.6	109.0	112.1	3.3	2.8
Cottage cheese (including farmers' cheese, pot cheese and bakers' cheese) .....		2026-3	12/82	110.8	114.9	117.0	9.6	1.8
Cottage cheese, manufactured and creamed at the establishment .....		2026-313	12/82	111.0	114.9	117.1	9.5	1.9
Buttermilk, chocolate drinks and other flavored milk products .....		2026-4	12/82	108.8	111.4	111.9	5.2	.4
Yogurt .....		2026-432	12/82	106.5	108.0	108.0	-1.2	0
Buttermilk and related products .....		2026-434	12/82	108.4	111.6	113.5	8.8	1.7
Flavored milk drinks (chocolate milk, chocolate drink) .....		2026-435	12/82	110.0	113.1	113.2	7.1	.1
Secondary products and miscellaneous receipts .....		2026-SM						
Miscellaneous receipts .....		2026-M	12/82	114.0	115.9	117.3	5.5	1.2
Resales .....		2026-Z89	12/82	114.0	115.9	117.3	5.5	1.2
Secondary products .....		2026-S	12/82	109.4	111.2	111.1	3.0	-.1
Creamery butter .....		2021-S	12/82	93.2	92.7	91.3	-.2	-1.5
Cheese .....		2022-S	12/82	101.5	102.4	97.9	1.7	-4.4
Condensed and evaporated milk .....		2023-S	12/82	99.9	104.0	104.0	5.4	0
Ice cream and frozen desserts .....		2024-S	12/82	113.5	114.9	116.0	4.3	1.0
Other secondary products .....		2026-SSS	12/82	130.0	130.0	130.0	-.5	0
Canned and preserved fruits and vegetables .....	203		12/84	111.5	112.9	113.4	6.2	.4
Canned specialties .....	2032		12/82	125.7	125.3	127.5	7.8	1.8
Primary products .....		2032-P	12/82	127.9	126.4	129.3	8.1	2.3
Canned soups, except frozen or seafood .....		2032-2	12/82	134.9	130.9	131.0	4.7	.1
Canned dry beans .....		2032-3	12/82	118.9	119.1	123.7	8.7	3.9
Beans with pork (13.1 oz to 18 oz) .....		2032-373	12/82	129.8	129.8	139.7	11.0	7.6
Other canned dry beans, including chili con carne (13.1 oz to 18 oz) .....		2032-386	12/82	115.3	115.9	115.9	12.3	0
Other canned dry beans, including chili con carne (other sizes) .....		2032-391	12/82	106.0	106.0	106.0	4.3	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Canned specialties—Continued								
Canned specialty foods .....		2032-4	12/82	110.8	110.8	111.2	-0.2	0.4
Spanish foods (Mexican rice, tortillas, enchiladas) .....		2032-493	12/82	127.1	126.1	127.1	3.2	.8
Other canned specialties, including canned puddings (other than canned meats) .....		2032-498	12/82	112.6	113.0	114.0	.8	.9
Secondary products and miscellaneous receipts .....		2032-SM	12/82	117.0	119.5	119.8	7.1	.3
Secondary products .....		2032-S	12/82	113.2	114.2	115.0	1.8	.7
Other secondary products .....		2032-SSS	12/82	120.5	124.3	124.3	12.0	0
Canned fruits and vegetables .....	2033	2033-SSS	12/82	125.1	128.0	128.1	8.7	.1
Primary products .....		2033-P	06/81	124.3	127.7	127.6	9.1	-.1
Canned fruits, except baby food .....		2033-1	06/81	122.4	124.9	124.9	3.1	0
Apples .....		2033-112	06/81	105.9	112.6	113.5	8.5	.8
Cherries, red pitted .....		2033-122	12/87	103.6	(*)	(*)	(*)	(*)
Cherries, sweet .....		2033-124	12/81	117.0	117.0	117.0	2.4	0
Fruit pie mixes .....		2033-162	06/81	(*)	117.0	117.3	14.8	.3
Apple pie mix .....		2033-16261	12/87	(*)	111.3	(*)	(*)	(*)
Cherry pie mix .....		2033-16263	12/87	(*)	115.1	113.7	14.5	-1.2
Applesauce .....		2033-171	06/81	118.3	123.6	124.0	7.2	.3
Olives, ripe and green ripe .....		2033-173	06/81	121.3	118.7	119.4	-6.9	.6
Peaches, including spiced .....		2033-174	06/81	137.3	137.4	137.4	.1	0
Pears, including spiced .....		2033-175	06/81	121.3	126.8	126.8	10.5	0
Canned vegetables, except hominy and mushrooms .....		2033-2	06/81	123.1	127.9	128.2	20.1	.2
Fresh lime beans .....		2033-203	06/81	111.6	124.1	124.1	14.9	0
Beans, green and wax (including blue lake) .....		2033-207	06/81	132.6	152.6	149.8	34.7	-1.8
Beans, green and wax (excluding blue lake) .....		2033-20792	12/87	120.0	145.9	142.9	42.0	-2.1
Carrots .....		2033-215	06/81	138.4	146.0	146.7	43.7	.5
Vegetable combinations .....		2033-235	06/81	121.4	125.4	125.7	10.5	.2
Spinach .....		2033-255	06/81	118.0	118.0	117.3	-16.7	-.6
Other leafy greens .....		2033-258	12/87	100.0	100.0	92.4	-.1	-7.6
White potatoes .....		2033-275	06/81	153.3	154.7	154.7	21.2	0
Sauerkraut .....		2033-276	06/81	138.3	129.1	131.8	9.9	2.1
Asparagus .....		2033-291	12/87	100.0	100.0	99.6	-.4	-.4
Beets .....		2033-293	06/81	125.9	128.6	127.0	(*)	-1.2
Sweet corn, whole kernel .....		2033-294	06/81	107.5	109.1	109.3	26.7	.2
Sweet corn, cream style .....		2033-295	08/81	112.0	112.1	112.4	26.9	.3
Green peas .....		2033-296	06/81	125.3	132.0	131.8	32.3	-.2
Tomatoes .....		2033-297	06/81	140.3	140.8	145.5	19.8	3.3
Other canned vegetables .....		2033-299	12/87	100.7	100.7	100.7	.5	0
Canned hominy and mushrooms .....		2033-3	06/81	107.5	118.1	122.4	23.0	3.6
Mushrooms .....		2033-321	06/81	106.6	117.0	121.2	23.0	3.6
Canned fruit juices, nectars, and concentrates .....		2033-4	06/81	132.3	132.5	130.5	.1	-1.5
Apple juice .....		2033-411	06/81	117.7	118.9	118.8	.8	-.1
Grape juice .....		2033-425	06/81	118.2	118.2	118.2	0	0
Pineapple juice .....		2033-428	06/81	(*)	130.9	130.9	(*)	0
Grapefruit juice .....		2033-431	06/81	134.1	134.1	132.4	-1.3	-1.3
Other whole fruit juices and mixtures of whole fruit juices .....		2033-472	06/81	121.9	121.9	123.1	2.2	1.0
Orange juice, single strength .....		2033-492	06/81	145.1	145.2	141.3	1.0	-2.7
Canned vegetable juices .....		2033-5	06/81	143.2	144.9	146.8	14.2	1.3
Tomato juice .....		2033-515	06/81	145.3	147.5	149.7	15.6	1.5
Catsup and other tomato sauces, etc. ....		2033-6	06/81	121.0	127.2	127.0	11.5	-.2
Tomato sauces .....		2033-614	06/81	124.7	131.0	129.2	4.7	-1.4
Tomato sauces, 7-10 oz. size .....		2033-61413	12/87	109.4	113.9	113.9	13.9	0
Tomato sauces, other sizes .....		2033-61419	12/87	98.8	104.1	102.2	2.2	-1.8
Catsup .....		2033-621	06/81	123.7	127.8	128.6	9.4	.6
Catsup, 14-32 oz. size .....		2033-62122	12/87	105.9	107.4	108.4	8.4	.9
Catsup, all other sizes .....		2033-62123	12/87	(*)	111.2	111.2	(*)	0
Tomato paste .....		2033-662	06/81	113.8	121.8	121.8	21.7	0
Tomato paste, all other sizes (incl. bulk) .....		2033-66264	12/87	113.3	122.1	122.0	24.7	-.1
Tomato pulp and puree .....		2033-691	06/81	(*)	132.3	132.3	(*)	0
Jams, jellies and preserves .....		2033-8	06/81	121.5	121.4	121.6	1.7	.2
Strawberry jams and preserves .....		2033-811	06/81	122.1	122.1	122.1	1.7	0
Other jams and preserves .....		2033-815	06/81	118.6	118.6	118.6	1.7	0
Grape jelly .....		2033-821	06/81	107.4	105.3	107.8	1.2	2.4
Other jellies .....		2033-825	06/81	138.7	138.9	139.0	3.3	.1
Secondary products and miscellaneous receipts .....		2033-SM	06/81	87.2	81.6	81.6	-5.8	0
Miscellaneous receipts .....		2033-Z89	06/81	86.1	80.6	80.6	-5.8	0
Resales .....		2033-S	06/81	136.0	137.4	139.7	10.3	1.7
Secondary products .....		2032-S	06/81	122.0	123.0	123.0	5.7	0
Canned specialties .....		2032-SSS	06/81	119.0	120.9	123.1	5.5	1.8
Other secondary products .....		2037-S	06/81	168.6	169.6	173.3	17.9	2.2
Dried and dehydrated fruits, vegetables and soups .....	2034		12/82	114.2	120.3	125.2	12.8	4.1
Primary products .....		2034-P	12/82	113.8	120.3	125.7	14.1	4.5
Dried fruits and vegetables .....		2034-X	12/82	113.3	120.7	127.4	16.5	5.6
Dried fruits .....		2034-1	12/82	94.7	98.3	98.3	3.8	0
Raisins .....		2034-113	12/82	83.7	89.3	89.3	4.7	0
Prunes .....		2034-115	12/82	110.4	111.5	111.5	1.6	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Dried and dehydrated fruits, vegetables and soups—Continued								
Other fruits .....	2034-123	12/82	106.4	107.3	107.3	2.9	0	
Dried vegetables .....	2034-2	12/82	130.0	140.8	153.7	25.4	9.2	
Potatoes (including flakes, granules, etc.) .....	2034-213	12/82	159.0	175.9	195.0	33.6	10.9	
Onions .....	2034-237	12/82	86.7	87.4	(*)	(*)	(*)	
Other vegetables .....	2034-241	12/82	93.0	96.9	(*)	(*)	(*)	
Dried soups .....	2034-3	12/82	115.8	119.1	119.1	4.8	0	
Dried soups .....	2034-311	12/82	115.8	119.1	119.1	4.8	0	
Secondary products and miscellaneous receipts .....	2034-SM							
Secondary products .....	2034-S	12/82	117.3	119.4	119.4	1.4	0	
Pickles, sauces and salad dressings .....	2035	06/81	130.3	130.9	131.9	8.5	.8	
Primary products .....	2035-P	06/81	131.6	132.3	133.3	7.2	.8	
Pickles and other pickled products .....	2035-2	06/81	132.0	136.3	135.8	4.8	-.4	
Fermented pickles .....	2035-212	12/86	111.3	113.0	111.8	3.8	-1.1	
Dill pickles .....	2035-21211	06/81	130.4	133.0	131.2	2.3	-1.4	
Sweet pickles .....	2035-21215	06/81	140.7	141.1	140.9	7.6	-.1	
Other finished pickled products .....	2035-233	06/81	138.4	150.0	152.4	7.7	1.6	
Meat sauces .....	2035-3	06/81	143.9	137.9	148.9	15.2	8.0	
Prepared mustard .....	2035-311	06/81	146.2	(*)	146.2	18.7	(*)	
Other sauces .....	2035-351	06/81	142.6	145.2	150.3	13.5	3.5	
Mayonnaise, salad dressings and sandwich spreads .....	2035-4	06/81	129.3	129.1	129.3	7.2	.2	
Salad dressing .....	2035-411	06/81	131.3	131.9	131.7	3.8	-.2	
Mayonnaise .....	2035-423	06/81	131.5	130.9	131.5	10.9	.5	
Secondary products and miscellaneous receipts .....	2035-SM							
Secondary products .....	2035-S	06/81	126.9	127.4	128.3	9.8	.7	
Canned fruits and vegetables .....	2033-S	10/83	112.8	114.1	115.2	4.1	1.0	
Other secondary products .....	2035-SSS	06/81	128.8	129.2	130.2	10.8	.8	
Frozen fruits and vegetables .....	2037	06/81	127.8	127.8	126.1	0	-1.3	
Primary production .....	2037-P	06/81	123.1	123.2	121.6	.5	-1.3	
Frozen fruits, juices and ades .....	2037-1	06/81	123.8	121.6	116.3	-7.2	-4.4	
Frozen blueberries .....	2037-163	06/81	136.4	134.2	142.6	3.6	6.3	
Frozen orange juice .....	2037-179	06/81	131.0	127.8	119.1	-8.7	-6.8	
Frozen orange juice, over one gallon .....	2037-17901	06/81	141.8	134.8	116.4	-12.3	-13.6	
Frozen orange juice, 10.1 to 13 oz .....	2037-17903	06/81	122.6	123.5	126.8	-1.9	2.7	
Frozen grapefruit juice .....	2037-183	07/81	138.3	135.9	135.9	-7.7	0	
Frozen grapefruit juice, 4.1 to 7 oz .....	2037-18301	07/81	123.4	120.5	120.5	-6.0	0	
Frozen grapefruit juice, all other sizes .....	2037-18302	07/81	140.9	138.5	138.5	-8.0	0	
Frozen lemonade .....	2037-189	06/81	113.7	118.3	118.3	4.4	0	
Frozen lemonade, 10.1 to 13 oz .....	2037-18902	06/81	115.7	120.3	120.3	4.3	0	
Frozen grape juice .....	2037-191	06/81	108.7	107.9	112.8	.3	4.5	
Frozen grape juice, 10.1 to 13 oz .....	2037-19102	06/81	110.8	110.0	115.0	.3	4.5	
Other frozen fruit and berry juice, concentrated .....	2037-195	06/81	116.8	114.4	110.5	-7.1	-3.4	
Citrus pulp .....	2037-197	06/81	88.4	88.4	90.2	1.8	2.0	
Frozen vegetables .....	2037-2	06/81	122.5	124.5	125.7	6.8	1.0	
Frozen green beans .....	2037-213	06/81	122.7	139.6	137.4	23.0	-1.6	
Frozen broccoli .....	2037-225	06/81	111.1	111.5	113.1	6.4	1.4	
Frozen brussels sprouts .....	2037-231	06/81	108.3	110.3	110.3	2.8	0	
Frozen carrots .....	2037-233	06/81	127.8	127.4	133.1	8.3	4.5	
Frozen cauliflower .....	2037-235	06/81	102.6	108.6	110.8	6.9	2.0	
Frozen green peas .....	2037-241	06/81	149.3	154.5	154.5	15.4	0	
Frozen succotash .....	2037-243	06/81	113.9	119.1	117.4	11.1	-1.4	
Other frozen combinations .....	2037-246	06/81	100.8	102.8	104.5	.5	1.7	
Frozen french fried potatoes .....	2037-248	06/81	127.2	127.4	128.8	4.3	1.1	
Frozen french fried potatoes, two lbs. and under .....	2037-24801	06/81	114.0	114.0	114.0	0	0	
Frozen french fried potatoes, over two lbs. ....	2037-24802	06/81	129.9	130.2	131.9	5.2	1.3	
Other frozen potato products .....	2037-249	06/81	105.8	106.7	107.5	4.4	.7	
Frozen sweet cut corn, yellow .....	2037-253	06/81	125.9	130.4	133.8	27.8	2.6	
Frozen sweet cob corn, yellow .....	2037-255	06/81	125.1	128.8	128.5	10.7	-.2	
Other frozen vegetables .....	2037-298	06/81	125.2	125.3	125.8	2.9	.4	
Secondary products and miscellaneous receipts .....	2037-SM							
Miscellaneous receipts .....	2037-M	06/81	201.0	198.4	(*)	(*)	(*)	
Secondary products .....	2037-S	06/81	112.6	112.3	110.5	-.8	-1.6	
Canned fruits and vegetables .....	2033-S	06/81	119.0	118.4	114.2	-2.4	-3.5	
All other secondary products .....	2037-SSS	06/81	110.1	110.0	110.4	1.0	.4	
Frozen specialties .....	2038	12/82	118.7	120.5	121.2	3.4	.6	
Primary products .....	2038-P	12/82	120.7	123.5	124.3	3.5	.6	
Frozen pies and other baked goods .....	2038-1	12/82	124.2	126.2	130.0	5.9	3.0	
Frozen pies .....	2038-111	12/82	126.7	127.6	135.2	7.6	6.0	
Sweet yeast goods incl. yeast raised donuts, sweet rolls, etc. ....	2038-113	12/82	122.2	123.6	123.6	3.4	0	
Soft cakes(pounds, layers, sheet, fruit, cheese, etc.) .....	2038-114	12/82	118.6	121.3	121.1	3.2	-.2	
Other frozen baked goods(waffles, cookies, pastries, etc.) excl. bread and rolls .....	2038-118	12/82	125.2	129.7	130.4	6.3	.5	
Frozen dinners, beef, pork, poultry pies and nationality foods .....	2038-2	12/82	123.9	127.7	126.6	2.9	-.9	
Frozen dinners .....	2038-225	12/82	145.6	152.4	149.3	1.3	-2.0	
Frozen pizza .....	2038-243	12/82	104.8	105.7	107.1	3.0	1.3	
Frozen nationality food .....	2038-245	12/82	113.5	116.8	113.7	3.1	-2.7	
Other frozen specialties .....	2038-3	12/82	110.5	112.5	113.6	2.0	1.0	

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Frozen specialties—Continued								
Frozen entrees .....		2038-313	12/82	112.2	115.2	114.9	-1.2	-0.3
Other frozen specialties .....		2038-318	12/82	108.7	109.8	112.3	5.5	2.3
Secondary products and miscellaneous receipts .....		2038-SM						
Secondary products .....		2038-S	12/82	124.5	118.5	119.3	-2.1	.7
Other secondary products .....		2038-SSS	12/82	128.3	119.2	120.6	-4.2	1.2
Food preparations,n.e.c. ....		2099-SSS	12/82	127.7	132.9	129.8	4.9	-2.3
Grain mill products .....	204		12/84	117.7	117.9	117.6	12.4	-3
Flour and other grain mill products .....	2041		06/83	112.8	112.9	112.7	19.3	-2
Primary products .....		2041-P	06/83	112.5	112.6	112.5	19.8	-1
Wheat flour .....		2041-1	06/83	110.5	110.8	110.2	16.7	-5
Bakers' and institutional white bread-type flour shipped in bulk .....		2041-111	06/83	107.3	109.5	108.5	17.0	-9
Bakers' and institutional white bread-type flour shipped in containers .....		2041-113	06/83	106.9	107.2	106.5	13.8	-7
Bakers' and institutional soft wheat flour shipped in bulk .....		2041-115	06/83	116.2	121.8	121.4	15.4	-3
Bakers' and institutional soft wheat flour shipped in containers .....		2041-117	06/83	118.7	125.4	124.3	21.3	-9
Family white flour less than 25lbs (incl all-purpose for domestic donation) .....		2041-121	06/83	(3)	(3)	(3)	(3)	(3)
Family white flour 25lbs or more (incl all-purpose for domestic donation) .....		2041-123	06/83	119.2	119.2	119.9	14.6	.6
Flour shipped for processing into other food products .....		2041-127	06/83	132.8	139.2	137.3	23.6	-1.4
Other wheat mill products .....		2041-2	06/83	115.7	114.1	119.1	44.9	4.4
Wheat mill feed .....		2041-213	06/83	114.9	113.1	118.5	49.6	4.8
Corn mill products .....		2041-3	06/83	97.7	97.8	95.3	15.7	-2.6
Whole cornmeal .....		2041-311	06/83	104.5	111.3	111.3	12.0	0
Degermed cornmeal .....		2041-315	06/83	105.0	(3)	(3)	(3)	(3)
Corn grits and hominy .....		2041-321	06/83	94.9	95.7	93.2	9.3	-2.6
Corn grits and flakes (for brewer's use) .....		2041-323	06/83	98.2	(3)	(3)	(3)	(3)
Hominy feed, cornmeal and other corn by-products .....		2041-365	06/83	90.1	(3)	(3)	(3)	(3)
Other corn mill products (for human consumption) .....		2041-395	06/83	102.1	105.6	105.0	6.9	-6
Blended and prepared flour .....		2041-5	06/83	119.5	119.5	119.5	8.3	0
Secondary products and miscellaneous receipts .....		2041-SM						
Miscellaneous receipts .....		2041-M	06/83	(3)	(3)	(3)	(3)	(3)
Resales .....		2041-Z89	06/83	(3)	(3)	(3)	(3)	(3)
Secondary products .....		2041-S	06/83	127.7	127.7	127.7	5.5	0
Other secondary products .....		2041-SSS	06/83	123.3	(3)	(3)	(3)	(3)
Cereal breakfast foods .....	2043		12/83	126.4	134.9	134.7	13.9	-1
Primary products .....		2043-P	12/83	136.6	143.2	146.3	15.4	2.2
Ready to serve cereal breakfast foods .....		2043-1	12/83	135.6	144.7	146.9	14.3	1.5
Corn flakes and other corn breakfast foods .....		2043-111	12/83	136.1	146.6	146.6	14.4	0
Wheat flakes and other wheat breakfast foods .....		2043-112	12/83	135.1	140.4	143.5	14.5	2.2
Oat breakfast foods .....		2043-115	12/83	137.5	147.8	150.8	16.2	2.0
Rice breakfast foods .....		2043-117	12/83	134.5	142.9	142.9	11.9	0
Preparations of other grains and mixed grains,incl. baby cereals .....		2043-119	12/83	135.1	149.2	155.2	15.1	4.0
To be cooked before serving cereal breakfast foods .....		2043-2	12/83	142.8	133.5	142.4	22.8	6.7
Farina and other wheat foods .....		2043-252	12/83	158.5	159.8	156.7	10.9	-1.9
Rice milling .....	2044		06/84	98.1	94.7	94.1	-12.8	-6
Primary products .....		2044-P	06/84	98.3	94.7	94.1	-14.3	-6
Head rice .....		2044-1	06/84	99.9	95.9	95.2	-15.6	-7
Long grain milled rice .....		2044-101	06/84	102.0	96.6	95.5	-23.4	-1.1
Packed in 100-pound bags or more .....		2044-10103	06/84	95.3	87.1	87.1	-31.1	0
Packed in 3-pound containers or less .....		2044-10105	06/84	110.7	109.3	109.3	-12.6	0
Packed in all other containers .....		2044-10107	06/84	111.1	109.2	104.4	-12.9	-4.4
Medium grain milled rice .....		2044-103	06/84	101.3	99.3	99.3	-9.4	0
Packed in 100-pound bags or more .....		2044-10303	06/84	94.9	91.8	91.8	-17.7	0
Packed in all other containers .....		2044-10307	06/84	113.4	112.9	(3)	(3)	(3)
Other milled rice and byproducts .....		2044-2	06/84	86.8	85.7	86.0	-1.9	.4
All other milled rice and byproducts .....		2044-298	06/84	92.4	91.2	91.5	-17.8	.3
Blended and prepared flour .....	2045		06/85	103.9	105.5	105.5	2.6	0
Primary products .....		2045-P	06/85	102.6	104.3	104.3	2.3	0
Blended and prepared flour made chiefly from purchased flour .....		2045-5	06/85	102.6	104.3	104.3	2.3	0
Flour mixes .....		2045-5A	06/85	101.9	104.0	104.0	2.4	0
Cake mixes, less than 5 lbs. ....		2045-553	06/85	104.6	109.4	109.4	4.6	0
Cake mixes, 5 lbs or more .....		2045-554	06/85	105.9	(3)	(3)	(3)	(3)
Cookie, doughnut, other sweet yeast mixtures, less than 5 lbs. ....		2045-561	06/85	99.9	99.9	102.6	6.5	2.7
Cookie, doughnut, other sweet yeast mixtures, 5 lbs or more .....		2045-562	06/85	99.3	(3)	99.3	8.3	(3)
Bread and bread-type roll mixes, 5 lbs or more .....		2045-567	06/85	101.6	(3)	(3)	(3)	(3)
Other prepared flour mixes, less than 5 lbs. ....		2045-568	06/85	109.3	109.7	109.7	1.3	0
Other prepared flour mixes, 5 lbs or more .....		2045-569	06/85	79.9	80.0	80.0	-16.8	0
Refrigerated doughs .....		2045-5B	06/85	105.7	105.7	105.7	1.7	0
Refrigerated biscuit dough .....		2045-571	06/85	104.9	104.9	104.9	.8	.0
Other refrigerated doughs .....		2045-579	06/85	107.2	107.2	107.2	2.9	0
Secondary products and miscellaneous receipts .....		2045-SM						
Miscellaneous receipts .....		2045-M	06/85	114.5	114.5	114.5	5.3	0
Resales .....		2045-Z89	06/85	114.5	114.5	114.5	5.3	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Blended and prepared flour—Continued								
Secondary products .....		2045-S	06/85	114.1	114.1	114.0	5.0	-0.1
Other secondary products .....		2045-SSS	06/85	117.7	117.7	117.7	6.4	0
Food preparations, n.e.c. ....		2099-S	06/85	108.5	108.6	108.5	2.9	-1
Wet corn milling .....	2046		06/85	108.3	104.9	107.4	12.7	2.4
Primary products .....	2046-P		06/85	106.8	103.9	106.5	11.9	2.5
Corn sweeteners .....		2046-1	06/85	103.5	99.3	106.2	21.9	6.9
Glucose syrup .....		2046-101	06/85	113.4	110.6	116.0	29.8	4.9
Type III (58 up to 98 dextrose equivalent) .....		2046-10105	06/85	113.5	106.9	112.2	40.6	5.0
High fructose corn syrup .....		2046-105	06/85	93.5	86.7	97.1	26.8	12.0
Manufactured starch .....		2046-3	06/85	103.9	105.0	107.2	19.6	2.1
Corn starch .....		2046-301	06/85	104.2	105.2	107.4	21.6	2.1
Other starch (including potato, wheat, rice, etc.) .....		2046-303	06/85	106.8	109.5	109.5	4.8	0
Dextrin (corn, tapioca and other) .....		2046-305	06/85	97.5	97.5	101.6	9.6	4.2
Corn oil .....		2046-5	06/85	79.3	70.8	68.7	-10.9	-3.0
Wet process corn byproducts .....		2046-7	06/85	148.5	147.3	141.8	-5.0	-3.7
Corn gluten feed .....		2046-701	06/85	170.1	179.7	170.8	-2.0	-5.0
Corn gluten meal .....		2046-703	06/85	190.2	168.8	176.7	-3.8	4.7
Secondary products and miscellaneous receipts .....		2046-SM						
Secondary products .....		2046-S	06/85	118.3	109.8	111.0	17.6	1.1
Dog, cat, and other pet food .....	2047		12/85	113.6	113.8	115.3	9.2	1.3
Primary products .....	2047-P		12/85	111.9	112.9	114.2	9.0	1.2
Dog and cat food .....		2047-1	12/85	111.6	112.6	113.9	8.8	1.2
Dog food .....		2047-1A	12/85	113.4	114.7	115.0	9.2	.3
Other canned dog food .....		2047-123	12/85	105.7	107.0	109.1	5.0	2.0
Dry dog food (package size under 25 pounds) .....		2047-125	12/85	118.7	119.7	119.5	11.2	-.2
Dry dog food (package size 25 pounds or over) .....		2047-127	12/85	117.3	119.4	119.3	11.7	-.1
Semimoist dog food (package size over 1 pound) .....		2047-133	12/85	112.2	111.6	111.6	10.6	0
Cat food .....		2047-1B	12/85	106.6	106.4	111.4	8.2	4.7
Canned cat food, meat base .....		2047-143	12/85	106.4	(*)	(*)	(*)	(*)
Dry cat food (package size under 25 pounds) .....		2047-153	12/85	124.4	122.8	122.6	11.3	-.2
Fresh and frozen horsemeat .....		2047-1C	12/85	100.8	103.6	103.6	3.9	0
Other pet and specialty foods .....		2047-2	12/85	118.9	120.3	120.3	11.5	0
Secondary products and miscellaneous receipts .....		2047-SM						
Secondary products .....		2047-S	12/85	125.7	118.9	121.9	10.8	2.5
Prepared animal feeds, n.e.c. ....	2048		12/80	104.8	103.3	101.5	16.9	-1.7
Primary products .....	2048-P		12/80	104.5	103.0	101.1	17.6	-1.8
Poultry feeds, egg type, broiler and turkey .....		2048-1	12/80	100.1	97.7	95.3	21.7	-2.5
Starter-grower, complete .....		2048-111	12/80	85.1	83.7	81.8	25.8	-2.3
Layer-breeder, complete .....		2048-115	12/80	102.0	100.6	97.5	25.3	-3.1
Broiler, complete .....		2048-116	12/80	108.7	104.7	102.5	24.1	-2.1
Layer-breeder, supplements and concentrates .....		2048-117	12/80	105.0	103.9	101.2	7.4	-2.6
Dairy cattle feeds, complete .....		2048-2	12/80	101.0	99.8	99.4	16.0	-.4
Dairy cattle feed, supplements and concentrates .....		2048-3	12/80	110.1	106.8	103.9	20.8	-2.7
Swine feeds, complete .....		2048-4	12/80	109.0	107.1	104.7	15.8	-2.2
Swine feed, supplements and concentrates .....		2048-5	12/80	117.9	115.7	111.1	15.4	-4.0
Beef cattle feeds, complete .....		2048-6	12/80	118.1	117.2	117.3	8.2	.1
Beef cattle feed, supplements and concentrates .....		2048-7	12/80	100.9	100.4	100.3	12.1	-.1
Other poultry and livestock feeds, including duck, geese, horse, mule, etc. ....		2048-8	12/80	112.1	111.0	110.3	13.7	-.6
Horse and mule, complete feed .....		2048-816	12/80	125.1	123.6	122.8	14.1	-.6
Other prepared animal feeds .....		2048-9	12/80	99.0	105.1	105.6	28.3	.5
Secondary products and miscellaneous receipts .....		2048-SM						
Miscellaneous receipts .....		2048-M	12/80	105.4	104.1	101.0	10.5	-3.0
Resales .....		2048-Z99	12/80	105.0	103.8	100.7	10.5	-3.0
Secondary products .....		2048-S	12/80	104.6	105.3	105.3	10.3	0
Bakery products .....	205		12/84	118.6	121.5	122.1	8.5	.5
Bread, cake, and related products .....	2051		06/80	148.1	151.3	152.1	9.7	.5
Primary products .....	2051-P		06/80	147.7	149.7	150.6	9.4	.6
Bread .....		2051-1	06/80	144.5	147.2	148.5	10.1	.9
White bread .....		2051-1A	06/80	143.7	146.5	147.8	9.7	.9
White pan bread .....		2051-111	06/80	142.9	145.2	146.1	9.1	.6
White pan bread, Northeast .....		2051-11101	06/80	153.1	154.9	155.3	10.3	.3
White pan bread, North Central .....		2051-11102	06/80	148.5	151.8	152.7	10.3	.6
White pan bread, South .....		2051-11103	06/80	129.5	131.8	133.1	8.5	1.0
White pan bread, West .....		2051-11104	06/80	143.9	145.0	146.0	6.7	.7
White hearth bread .....		2051-113	06/80	152.1	159.3	162.8	13.8	2.2
Other bread .....		2051-1B	06/80	147.2	149.1	150.7	11.1	1.1
Dark wheat bread .....		2051-115	06/80	143.4	146.7	147.4	9.0	.5
Rye bread .....		2051-117	06/80	154.9	154.4	157.4	14.4	1.9
Other variety bread .....		2051-128	06/80	152.7	153.3	155.9	13.8	1.7
Bread type rolls, stuffing, and crumbs .....		2051-2	06/80	144.7	146.6	147.4	11.7	.5
Bread type rolls .....		2051-23	06/80	145.5	147.6	148.4	12.3	.5

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Bread, cake, and related products—Continued								
Hamburger and weiner rolls		2051-233	06/80	144.7	147.5	148.4	13.1	0.6
Brown and serve rolls		2051-235	06/80	(*)	144.9	145.4	10.2	.3
Other bread type rolls		2051-239	06/80	143.4	145.6	145.6	9.2	0
Sweet yeast goods		2051-3	06/80	140.1	142.5	143.1	6.7	.4
Other sweet yeast goods		2051-398	06/80	140.6	140.4	141.3	6.6	.6
Soft cakes		2051-4	06/80	167.2	167.2	167.2	8.1	0
Snack cakes		2051-413	06/80	172.6	172.6	172.6	7.9	0
Other soft cakes		2051-418	06/80	156.0	156.0	156.0	8.6	0
Pies		2051-5	06/80	168.9	168.1	169.8	7.7	1.0
Snack pies		2051-513	06/80	176.8	176.8	176.8	6.3	0
Other pies		2051-519	06/80	158.6	156.9	160.6	9.5	2.4
Pastries		2051-611	06/80	146.5	146.5	146.5	4.0	0
Cake type doughnuts		2051-7	06/80	135.6	136.8	136.8	1.0	0
Secondary products and miscellaneous receipts		2051-SM						
Miscellaneous receipts		2051-M	06/80	153.1	162.6	162.6	11.1	0
Resales		2051-Z99	06/86	123.6	131.3	131.3	11.2	0
Secondary products		2051-S	06/80	132.7	132.9	132.0	2.6	-.7
Other secondary products		2051-SSS	06/80	135.6	136.0	137.3	4.2	1.0
Cookies and crackers		2052-S	06/80	131.0	131.0	128.2	1.3	-.21
Cookies and crackers	2052		06/83	127.4	131.3	131.8	5.4	.4
Primary products		2052-P	06/83	128.8	133.3	133.8	5.5	.4
Crackers, cracker sandwiches, and pretzels		2052-1	06/83	136.4	141.0	142.9	7.7	1.3
Crackers		2052-1A	06/83	140.2	145.5	147.7	7.8	1.5
Graham crackers		2052-123	06/83	123.8	123.8	127.1	3.4	2.7
Saltines		2052-125	06/83	130.1	136.3	138.1	13.5	1.3
Other crackers		2052-198	06/83	148.0	153.5	155.8	6.3	1.5
Cracker sandwiches		2052-135	06/83	108.2	108.2	108.2	2.9	0
Pretzels		2052-151	06/83	117.4	118.2	118.2	9.4	0
Cookies and ice cream cones		2052-2	06/83	123.0	127.4	126.9	3.8	-.4
Cookies		2052-2A	06/83	122.5	126.8	126.4	3.8	-.3
Sandwich cookies		2052-213	06/83	130.6	136.8	135.1	3.4	-1.2
Marshmallow cookies		2052-215	06/83	113.0	128.7	123.0	9.7	-4.4
All other cookies and wafers		2052-237	06/83	119.7	122.4	122.9	3.5	.4
Secondary products and miscellaneous receipts		2052-SM						
Miscellaneous receipts		2052-M	06/83	119.0	120.0	120.0	8.5	0
Resales		2052-Z89	06/83	119.0	120.0	120.0	8.5	0
Secondary products		2052-S	06/83	111.0	111.4	111.4	.6	0
Other secondary products		2052-SSS	06/83	110.5	111.4	111.4	1.7	0
Sugar and confectionery products	206		12/84	107.6	108.6	108.9	3.8	.3
Raw cane sugar mills			06/82					
Primary products		2061-P	06/82	110.9	110.3	111.2	1.8	.8
Raw cane sugar		2061-1	06/82	110.9	110.3	111.2	1.8	.8
Byproducts and other products		2061-2	06/82	107.7	108.1	109.0	.6	.8
Molasses and syrup		2061-265	06/82	131.7	124.7	125.7	9.7	.8
Cane sugar refining	2062		06/82					
Primary products		2062-P	06/82	112.4	112.7	114.1	6.4	1.2
Refined cane sugar		2062-1	06/82	112.4	112.7	114.1	6.4	1.2
Granulated cane sugar		2062-1A	06/82	117.0	116.9	117.5	5.9	.5
Consumer units		2062-112	06/82	118.6	118.4	119.3	9.6	.8
Commercial units		2062-114	06/82	114.6	114.1	114.8	3.1	.6
Beet sugar processing	2063		06/82					
Primary products		2063-P	06/82	116.4	119.5	120.0	14.5	.4
Beet sugar		2063-1	06/82	116.6	119.7	120.2	14.5	.4
Granulated beet sugar		2063-1X	06/82	116.5	119.1	119.9	14.5	.7
Individual services and consumer units		2063-107	10/82	113.3	111.5	115.6	18.8	3.7
Bull shipments		2063-115	06/82	107.5	110.4	111.3	8.4	.8
Liquid sugar or syrup		2063-15	06/82	115.1	123.0	125.0	12.0	1.6
Sucrose type		2063-151	10/82	97.9	105.7	110.0	17.6	4.1
Other products and byproducts		2063-2	06/82	115.7	118.1	114.6	14.9	-3.0
Confectionery products	2065		06/83					
Primary products		2065-P	06/83	117.7	118.9	119.0	2.9	.1
Chocolate and chocolate-type confectionery products		2065-2	06/83	119.0	119.9	120.0	2.7	.1
Chocolate and chocolate-type confectionery products		2065-211	06/83	117.9	117.6	117.6	1.6	0
Nonchocolate-type confectionery products		2065-3						
Nonchocolate-type confectionery products		2065-311	06/83	117.1	119.6	119.0	4.9	-.5
Confectionery products, n.e.c.		2065-8	06/83	123.5	124.3	125.6	1.9	1.0
Other nuts, packaged separately or with three or less varieties, other packaging		2065-857	06/83	128.2	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts		2065-SM						
Miscellaneous receipts		2065-M	06/83	109.6	115.0	115.0	8.7	0
Resales		2065-Z89	06/83	109.6	115.0	115.0	8.7	0
Secondary products		2065-S	06/83	107.3	107.3	107.3	0	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Chocolate and cocoa products .....	2066		06/83	106.2	108.5	108.5	0	0
Primary products .....		2066-P	06/83	105.6	107.9	107.9	-.6	0
Chocolate coatings .....		2066-1	06/83	98.3	107.9	107.9	1.8	.0
Sweet chocolate coatings .....		2066-112	06/83	84.8	97.1	96.5	5.1	-.6
Milk chocolate coatings .....		2066-122	06/83	92.7	98.9	99.3	-.3	.4
Chocolate and chocolate-type confectionery products .....		2066-2						
Chocolate and chocolate-type confectionery products .....		2066-211	06/83	117.2	117.6	117.1	-.8	-.4
Other chocolate and cocoa products .....		2066-8	06/83	99.7	100.1	100.2	-1.8	.1
Chocolate, sweetened .....		2066-821	06/83	97.1	100.2	102.9	2.3	2.7
Secondary products and miscellaneous receipts .....		2066-SM						
Secondary products .....		2066-S	06/83	103.5	103.5	103.5	3.5	0
Chewing gum and gum base .....	2067		12/84	123.4	123.5	123.5	0	0
Primary products .....		2067-P	12/84	123.5	123.5	123.5	0	0
Chewing gum .....		2067-1	12/84	125.2	125.2	125.2	0	0
Nondietetic chewing gum .....		2067-112	12/84	125.2	125.2	125.2	0	0
Fats and oils .....	207		12/84	116.4	113.9	108.3	14.0	-4.9
Cottonseed oil mill products .....	2074		06/85	118.7	122.8	114.6	14.1	-6.7
Primary products .....		2074-P	06/85	115.1	119.0	113.0	12.4	-5.0
Cottonseed oil, crude .....		2074-1	06/85	69.3	71.5	64.6	4.0	-9.7
Cottonseed oil, crude .....		2074-111	06/85	69.3	71.5	64.6	4.0	-9.7
Cottonseed oil, once refined .....		2074-2	06/85	70.7	67.6	64.7	2.1	-4.3
Cottonseed oil, once refined .....		2074-211	06/85	70.7	67.6	64.7	2.1	-4.3
Cotton linters .....		2074-3	06/85	108.9	134.4	139.6	3.4	3.9
Cotton linters .....		2074-311	06/85	108.9	134.4	139.6	3.4	3.9
Cottonseed cake, meal, and other byproducts .....		2074-4	06/85	202.1	209.7	199.5	20.8	-4.9
Cottonseed cake and meal .....		2074-414	06/85	227.9	224.4	214.1	20.1	-4.6
Cottonseed hulls .....		2074-451	06/85	108.6	169.2	149.9	21.9	-11.4
Soybean oil mill products .....	2075		12/79	109.2	106.6	98.8	16.4	-7.3
Primary products .....		2075-P	12/79	107.5	104.8	96.9	17.2	-7.5
Soybean oil .....		2075-1						
Crude soybean oil .....		2075-11	12/79	79.7	75.1	71.6	-3.6	-4.7
Soybean oil, crude, not degummed .....		2075-115	12/79	85.9	80.1	76.4	-.9	-4.6
Soybean cake, meal, and other byproducts .....		2075-2	12/79	123.0	121.5	111.1	28.0	-8.6
Soybean byproducts, meal .....		2075-211	12/79	123.2	121.8	110.9	27.5	-8.9
Vegetable oil mills, n.e.c. .....	2076		12/85	131.2	128.3	124.7	14.8	-2.8
Primary products .....		2076-P	12/85	133.4	130.5	123.5	27.5	-5.4
Vegetable oils, other than corn, cottonseed, soybean, and linseed .....		2076-2	12/85	107.8	102.1	91.0	-6.3	-10.9
Animal and marine fats and oils .....	2077		12/82	137.3	128.5	127.1	-1.3	-1.1
Primary products .....		2077-P	12/82	130.8	124.7	120.4	.9	-3.4
Grease and inedible tallow .....		2077-1	12/82	112.7	109.7	108.6	-10.1	-1.0
Inedible tallow, including inedible animal stearin .....		2077-111	12/82	111.3	108.8	107.6	-11.1	-1.1
Inedible beef tallow .....		2077-11111	12/82	111.6	107.6	106.9	-9.9	-.7
Other inedible tallow and inedible animal stearin .....		2077-11113	12/82	110.6	111.6	109.2	-13.3	-2.2
Grease, other than wool grease .....		2077-113	12/82	120.8	114.5	114.3	-4.4	-2
Feed and fertilizer by-products .....		2077-2	12/82	144.0	137.2	132.0	13.6	-3.8
Meat/bone meal .....		2077-211	12/82	138.2	134.5	128.0	11.4	-4.8
Meat meal and meat and bone meal .....		2077-21111	12/82	136.4	132.7	126.3	11.4	-4.8
Dry rendered tankage .....		2077-212	12/82	134.5	127.2	117.8	11.2	-7.4
Feather meal .....		2077-237	12/82	130.3	136.5	141.7	19.8	3.8
Animal and marine oil mill products, including foots .....		2077-3	12/82	149.3	135.8	123.4	-.1	-9.1
Fish and marine animal oil .....		2077-361	12/82	162.6	143.9	(*)	(*)	(*)
Fish scrap and meal .....		2077-366	12/82	154.1	139.5	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2077-SM						
Miscellaneous receipts .....		2077-M	12/82	105.0	95.3	102.8	-.2	7.9
Shortening and cooking oils .....	2079		12/81	121.5	118.8	117.7	4.8	-.9
Primary products .....		2079-P	12/81	121.9	118.4	117.3	3.2	-.9
Shortening and cooking oils .....		2079-1	12/81	122.8	118.1	116.7	3.0	-1.2
Baking or frying fats (shortening), 100% vegetable oil .....		2079-113	12/81	136.2	129.1	126.7	2.2	-1.9
Commercial sizes, over 3 lbs. ....		2079-11303	12/81	138.9	129.1	125.8	-1.6	-2.6
Baking or frying fats (shortening), 100% animal fats or blends of vegetable and animal fats .....		2079-115	12/81	105.6	105.4	102.3	-4.4	-2.9
Consumer sizes, 3 lbs. or less .....		2079-11505	12/81	91.8	87.9	87.2	(*)	-.8
Commercial sizes, over 3 lbs. ....		2079-11507	12/81	108.6	109.2	(*)	(*)	(*)
Hydrogenated oils other than baking or frying fats .....		2079-142	12/81	122.0	117.4	115.2	9.5	-1.9
Salad or cooking oils, other soybean oil .....		2079-152	12/81	121.5	107.5	104.1	-2.7	-3.2
Salad or cooking oils, vegetable oil blends .....		2079-154	12/81	(*)	112.7	112.7	(*)	0
All other salad or cooking oils .....		2079-159	12/81	126.6	126.8	127.0	8.5	.2
Margarine .....		2079-2	12/81	119.4	119.3	118.8	3.6	-.4
Secondary products and miscellaneous receipts .....		2079-SM						
Secondary products .....		2079-S	12/81	139.6	136.8	130.3	17.5	-4.8
Beverages .....	208		12/84	106.6	107.0	108.1	2.8	1.0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Malt beverages .....	2082	06/82	113.5	113.0	115.2	2.1	1.9	
Primary products .....		2082-P	06/82	113.5	113.0	115.2	2.1	1.9
Canned beer .....		2082-1	06/82	116.5	115.7	117.8	1.6	1.8
Light beer in cans .....		2082-111	06/82	107.8	105.2	106.6	-5.3	1.3
Regular beer in cans .....		2082-112	06/82	117.7	117.1	119.3	2.4	1.9
Bottled beer .....		2082-2	06/82	109.8	109.7	111.9	2.9	2.0
Returnable bottles .....		2082-211						
Regular beer in returnable bottles .....		2082-2112	06/82	102.7	102.8	103.3	2.3	.5
Nonreturnable bottles .....		2082-221	06/82	117.1	116.7	120.8	3.7	3.5
Light beer in nonreturnable bottles .....		2082-22111	06/82	119.0	119.1	123.8	3.8	3.9
Regular beer in nonreturnable bottles .....		2082-22112	06/82	116.8	116.4	120.4	3.7	3.4
Barrels and kegs .....		2082-3						
Regular beer in barrels and kegs .....		2082-312	06/82	120.4	120.4	124.7	3.6	3.6
Other fermented malt beverages and byproducts .....		2082-4	06/82	99.8	99.8	100.0	1.4	.2
Malt liquor .....		2082-411	06/82	103.3	103.3	103.3	1.6	0
Ale .....		2082-421	06/82	118.3	118.3	119.5	1.3	1.0
Malt and malt byproducts .....	2083	06/85	117.1	127.4	135.2	52.1	6.1	
Primary products .....		2083-P	06/85	117.1	127.4	135.2	52.1	6.1
Malt and malt byproducts .....		2083-1	06/85	117.1	127.4	135.2	52.1	6.1
Malt and malt byproducts .....		2083-121	06/85	117.1	127.4	135.2	52.1	6.1
Wines, brandy and brandy spirits .....	2084	12/83	104.9	104.7	104.6	-.9	-.1	
Primary products .....		2084-P	12/83	105.3	105.2	105.1	.5	-.1
Grape table wines .....		2084-1	12/83	103.8	103.4	105.0	0	1.5
White wines .....		2084-112	12/83	99.3	99.0	101.1	1.7	2.1
White varietal wines .....		2084-11211	12/83	108.8	108.6	114.5	8.1	5.4
White generic, semi-generic, and proprietary wines .....		2084-11221	12/83	96.3	96.0	96.9	-.4	.9
Red wines .....		2084-114	12/83	110.7	108.9	111.1	-3.4	2.0
Red varietal wines .....		2084-11411	12/83	140.4	135.8	140.3	5.2	3.3
Red generic, semi-generic, and proprietary wines .....		2084-11421	12/83	101.6	100.6	102.1	-6.7	1.5
Rose wines .....		2084-116	12/83	100.8	102.6	102.1	3.1	-.5
Rose generic, semi-generic, and proprietary wines .....		2084-11621	12/83	95.8	97.4	97.4	1.8	0
Bull wines .....		2084-2	12/83	120.5	(*)	(*)	(*)	(*)
Other fruit and berry wines .....		2084-3	12/83	108.0	108.0	108.0	.2	0
Other fruit and berry wines .....		2084-311	12/83	108.0	108.0	108.0	.2	0
Dessert wines .....		2084-4	12/83	102.6	102.6	97.1	-8.2	-5.4
Dessert wines .....		2084-411	12/83	102.6	102.6	97.1	-8.2	-5.4
Sparkling wines, natural and carbonated .....		2084-5	12/83	104.4	104.4	104.9	-1.5	.5
Sparkling wines, natural and carbonated .....		2084-511	12/83	104.4	104.4	104.9	-1.5	.5
Beverage brandy, neutral fruit spirits, and neutral brandy .....		2084-7	12/83	82.7	(*)	(*)	(*)	(*)
Beverage brandy, neutral fruit spirits, and neutral brandy .....		2084-711	12/83	82.7	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2084-SM						
Secondary products .....		2084-S	12/83	117.6	117.6	117.6	.3	0
Distilled liquor, except brandy .....	2085	06/83	108.4	108.7	110.8	3.4	1.9	
Primary products .....		2085-P	06/83	107.9	108.2	110.1	3.9	1.8
Bottled liquor, except brandy .....		2085-3	06/83	108.7	109.0	111.3	3.1	2.1
Blends of whiskey .....		2085-312	06/83	110.8	111.6	117.9	9.4	5.6
Whiskey blended with neutral spirits .....		2085-315	06/83	101.5	101.5	105.3	8.6	3.7
Rectified gin .....		2085-321	06/83	102.4	102.4	102.4	0	0
Cordials, liqueurs .....		2085-325	06/83	111.0	111.9	115.4	4.3	3.1
Cocktails and similar compounds .....		2085-327	06/83	103.0	(*)	(*)	(*)	(*)
Rectified vodka .....		2085-333	06/83	103.2	106.9	106.9	5.7	0
Unrectified whiskey .....		2085-351	06/83	109.8	109.8	111.3	.3	1.4
Unrectified gin .....		2085-355	06/83	115.4	115.4	118.6	6.0	2.8
Unrectified vodka .....		2085-357	06/83	105.7	105.7	106.2	1.8	.5
Secondary products and miscellaneous receipts .....		2085-SM						
Miscellaneous receipts .....		2085-M	08/83	106.9	107.1	106.6	2.6	-.5
Resales .....		2085-Z89	08/83	107.3	107.5	106.9	2.5	-.6
Secondary products .....		2085-S	06/83	107.4	107.4	107.4	3.7	0
Soft drinks .....	2086	06/81	120.9	121.2	122.0	2.9	.7	
Primary products .....		2086-P	06/81	120.9	121.1	122.2	3.1	.9
Carbonated soft drinks .....		2086-3	06/81	120.7	121.0	122.2	3.3	1.0
Cola, excluding diet cola .....		2086-301	06/81	122.6	123.0	124.3	3.6	1.1
Cola, bottled, excluding diet cola .....		2086-30101	06/81	130.0	131.3	131.6	3.4	.2
Cola, excluding diet, returnable bottles .....		2086-30111	06/81	135.2	137.8	137.8	3.5	0
Cola, excluding diet, nonreturnable bottles .....		2086-30112	06/81	120.3	119.2	120.0	3.2	.7
Cola, excluding diet, cans (returnable and nonreturnable) .....		2086-30121	06/81	111.6	109.9	113.1	3.1	2.9
Cola, excluding diet, bulk .....		2086-30131	06/81	116.9	119.1	119.4	8.1	.3
Other carbonated drinks, including diet cola .....		2086-302	06/81	118.6	118.9	119.9	3.0	.8
Carbonated orange soda .....		2086-30202	06/81	115.5	112.6	119.6	9.9	6.2
Carbonated lemon, lime and lemon-lime combinations .....		2086-30203	06/81	119.1	119.1	120.9	4.2	1.5
Root beer and sarsaparilla .....		2086-30204	06/81	107.5	109.3	109.3	3.5	0
Ginger ale .....		2086-30205	06/81	105.1	105.9	105.9	2.5	0
Other carbonated nondiet flavors .....		2086-30209	06/81	119.1	119.2	119.5	2.0	.3
Diet cola .....		2086-30211	06/81	116.6	117.5	118.3	2.7	.7
Other carbonated diet flavors .....		2086-30219	06/81	131.0	131.9	132.1	2.0	.2
Noncarbonated soft drinks .....		2086-5	06/81	124.3	123.2	123.2	.6	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Soft drinks—Continued								
Other noncarbonated fruit drinks and adeas .....		2086-509	06/81	125.1	123.7	123.7	0.8	0.0
Secondary products and miscellaneous receipts .....		2086-SM	06/81	121.2	121.9	121.3	1.6	-5
Miscellaneous receipts .....		2086-M	06/81	122.4	123.1	122.5	1.6	-5
Resales .....		2086-Z89	06/81	114.9	114.9	114.9	.8	0
Secondary products .....		2086-S	06/81					
Flavoring extracts and sirups, n.e.c. ....	2087		12/85	106.1	111.3	110.8	6.0	-.4
Primary products .....		2087-P	12/85	106.5	112.4	112.0	7.1	-.4
Flavoring extracts, emulsions and other liquid flavors .....		2087-1	12/85	101.0	101.8	101.8	-1.9	0
Natural extracts in containers of more than 8 ounces .....		2087-115	12/85	102.2	102.2	102.2	-5.5	0
Imitation extracts .....		2087-153	12/85	100.0	102.1	102.1	2.1	0
Liquid beverage bases, not for use by soft drink bottlers .....		2087-2	12/85	106.8	108.8	108.6	5.5	-.2
Cocktail mixes .....		2087-215	12/85	107.5	111.7	111.7	3.9	0
Other flavors .....		2087-225	12/85	106.7	108.4	108.2	5.7	-.2
Liquid beverage bases, for use by soft drink bottlers .....		2087-3	12/85	108.4	121.3	120.5	12.6	-.7
Other liquid beverage bases containing kola extract or flavoring .....		2087-313	12/85	108.5	121.2	120.7	12.7	-.4
Other flavors .....		2087-339	12/85	107.8	121.9	118.9	11.3	-2.5
Other flavoring agents, except chocolate sirups; flavoring powders and tablets .....		2087-4	12/85	105.3	105.6	105.7	3.0	.1
Soft drinks (effervescent and noneffervescent) .....		2087-435	12/85	101.6	101.6	101.6	4.7	0
Other flavoring powders and tablets; dry mix cocktails; flavoring paste .....		2087-436	12/85	104.6	104.6	105.3	2.0	.7
Flavoring sirups for fountain, ice cream, home beverage use, all flavors .....		2087-459	12/85	108.5	109.2	109.2	1.1	0
Fruit, crushed or whole, for fountain and ice cream use .....		2087-461	12/85	115.0	114.2	114.1	-1.9	-.1
Food colorings .....		2087-471	12/85	90.1	90.1	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2087-SM						
Secondary products .....		2087-S	12/85	102.5	102.7	102.8	-.8	.1
Miscellaneous food preparations and kindred products .....	209		12/84	111.4	112.9	114.6	5.7	1.5
Canned and cured seafoods .....	2091		12/84	131.1	130.7	131.1	12.9	.3
Primary products .....		2091-P	12/84	127.2	126.4	126.9	8.9	.4
Canned and cured seafoods including soup (except frozen) .....		2091-1	12/84	127.2	126.4	126.9	8.9	.4
Canned tuna .....		2091-112	12/84	113.1	111.5	111.5	-2.0	0
Canned salmon .....		2091-113	12/84	205.3	206.8	206.8	38.6	0
Canned clams .....		2091-115	12/84	120.5	123.2	123.3	12.5	.1
Canned shrimp .....		2091-116	12/84	112.7	111.3	112.7	4.5	1.3
Other canned fish and seafood (except soups, stew and chowders) .....		2091-119	12/84	110.2	109.2	109.2	17.7	0
Canned seafood soups, stews and chowders .....		2091-131	02/85	94.2	(*)	(*)	(*)	(*)
Smoked salmon .....		2091-151	12/84	127.3	131.2	135.0	21.5	2.9
Salted and pickled fish .....		2091-182	12/84	107.9	107.9	107.9	5.1	0
Secondary products and miscellaneous receipts .....		2091-SM						
Secondary products .....		2091-S	12/84	137.9	138.2	138.2	19.6	0
Other secondary products .....		2091-SSS	12/84	102.1	(*)	(*)	(*)	(*)
Fresh or frozen packaged fish .....	2092		12/82	120.8	124.8	124.4	.3	-.3
Primary products .....		2092-P	12/82	119.7	123.6	123.4	-.5	-.2
Fresh packaged fish and other seafood .....		2092-2	12/82	147.1	153.5	155.2	-3.7	1.1
Fresh packaged fish, excluding shellfish .....		2092-213	12/82	129.6	133.6	133.6	-14.6	0
Other fresh packaged fish .....		2092-21398	12/82	129.6	133.6	133.6	-14.6	0
Oysters .....		2092-224	12/82	169.7	170.5	170.5	7.6	0
Other oysters .....		2092-22498	12/82	167.0	169.2	169.1	8.2	-.1
Other packaged shellfish .....		2092-226	12/82	137.3	147.0	(*)	(*)	(*)
Frozen packaged fish, excluding shellfish .....		2092-3	12/82	125.1	131.1	127.6	-.3	-2.7
Groundfish, fillets and steaks .....		2092-321	12/82	133.6	132.9	133.2	-3.8	.2
Cod fillets .....		2092-32101	12/82	138.3	136.7	137.7	-8.1	.7
Other groundfish, fillets and steaks .....		2092-32198	12/82	130.6	130.4	130.4	-.6	0
Groundfish, sticks and portions .....		2092-322	12/82	125.2	(*)	127.0	-4.1	(*)
Cod or Atlantic pollock fish sticks .....		2092-32201	12/82	122.7	(*)	125.1	(*)	(*)
Other fillets and steaks .....		2092-326	12/82	113.3	113.3	113.3	.3	0
Other frozen packaged fish .....		2092-329	12/82	126.8	138.8	136.6	15.0	-1.6
Frozen packaged shellfish and other seafood, including soup .....		2092-4	12/82	101.4	102.4	103.7	2.0	1.3
Shrimp, breaded .....		2092-424	12/82	97.1	98.1	98.3	4.5	.2
Crab meat, Dungeness .....		2092-432	12/82	122.6	110.6	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2092-SM						
Secondary products .....		2092-S	12/82	155.1	162.9	158.1	15.9	-2.9
Coffee .....	2095		06/81	118.9	118.3	121.5	6.6	2.7
Primary products .....		2095-P	06/81	118.5	117.6	121.2	6.1	3.1
Whole bean and ground roasted coffee .....		2095-1	06/81	117.6	116.8	120.2	7.6	2.9
Whole bean, roasted coffee .....		2095-111	06/81	112.7	113.3	121.2	(*)	7.0
Ground, roasted coffee .....		2095-116	06/81	117.9	116.9	119.6	7.0	2.3
Ground coffee mixtures .....		2095-121	06/88	100.0	100.0	100.2	(*)	.2
Concentrated (instant) coffee .....		2095-2	06/81	120.7	119.7	124.1	3.2	3.7
Secondary products and miscellaneous receipts .....		2095-SM						
Secondary products .....		2095-M	06/81	103.7	104.5	104.5	9.3	0
Resales .....		2095-Z89	06/81	103.6	104.4	104.4	(*)	.0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Manufactured ice .....	2097	2097-P	12/85	106.3	106.2	106.6	1.8	0.4
Primary products .....			12/85	103.5	103.4	103.8	2.0	.4
Can or block ice .....			12/85	104.8	104.2	104.2	0	0
Cubed, crushed or other processed ice .....			12/85	102.7	102.9	103.6	3.2	.7
Macaroni, spaghetti, and noodles .....	2098	2098-P	06/85	112.9	111.5	116.8	16.1	4.8
Primary products .....			06/85	114.2	112.7	118.4	17.0	5.1
Macaroni, spaghetti, vermicelli, and other macaroni products of all types, except canned .....			06/85	114.7	111.9	119.7	19.7	7.0
Macaroni, spaghetti, vermicelli, and other macaroni products of all types, except canned .....			06/85	114.7	111.9	119.7	19.7	7.0
Noodle products of all shapes, sizes, and types, except canned .....			06/85	112.6	115.4	114.1	8.3	-1.1
Food preparations, n.e.c. ....	2099	2099-P	12/85	105.6	107.7	109.4	5.4	1.6
Primary products .....			12/85	105.7	107.8	109.7	5.5	1.8
Chips (potato, corn, etc.) .....			12/85	101.1	105.6	107.1	8.5	1.4
Potato chips and sticks .....			12/85	105.5	109.1	110.9	7.9	1.6
Plain potato chips and sticks .....			12/85	104.7	108.5	110.7	8.3	2.0
Flavored potato chips and sticks .....			12/85	109.0	111.8	111.8	5.7	0
Corn chips, curls, and related products .....			12/85	93.4	100.0	101.1	10.1	1.1
Other chips, sticks, etc. ....			12/85	107.1	107.9	109.0	6.7	1.0
Sweetening syrups and molasses .....			12/85	126.2	125.2	126.3	18.6	.9
Sweetening syrups and molasses, containing corn syrup .....			12/85	124.1	122.8	123.8	22.9	.8
Sweetening syrups and molasses, not containing corn syrup .....			12/85	142.5	143.7	144.5	-3.7	.6
Tea in consumer packages .....			12/85	102.7	103.1	103.1	.8	0
Cider and vinegar .....			12/85	107.5	107.5	(*)	(*)	(*)
Vinegar .....			12/85	107.5	107.5	(*)	(*)	(*)
Chocolate and cocoa products, except confectionary (mfpm) .....			12/85	103.2	105.8	110.7	2.3	4.6
Chocolate syrups, with chocolate powder base .....			03/86	101.1	102.6	103.6	2.5	1.0
Other food preparations, n.e.c. ....			12/85	110.4	111.8	114.1	4.3	2.1
Spices .....			12/85	112.2	114.5	114.3	2.4	-.2
Consumer size black and white pepper (under 1 lb.) .....			12/85	129.5	(*)	(*)	(*)	(*)
Consumer size spices (under 1 lb.), except pepper .....			12/85	113.7	120.6	118.7	7.1	-1.6
Commercial size spices (1 lb. and over), except pepper .....			12/85	111.2	110.5	110.8	-1.3	.3
Perishable prepared foods (sold in bulk or packages, not frozen) .....			12/85	103.1	104.3	106.2	4.4	1.8
Salads (sold in bulk or packages, not frozen) .....			12/85	102.8	103.1	106.3	3.7	3.1
Sandwiches, made from bread (sold in bulk or packages, not frozen) .....			12/85	93.3	93.3	(*)	(*)	(*)
Other perishable prepared foods (sold in bulk or packages, not frozen) .....			12/85	105.1	106.9	108.5	5.4	1.5
Unpopped popcorn in consumer packages .....			12/85	108.7	108.7	108.7	5.3	0
Other, other food preparations, n.e.c. ....			12/85	106.4	104.0	106.7	5.1	2.6
Secondary products and miscellaneous receipts .....	2099-SM	2099-P	12/85	100.9	102.5	102.9	3.1	.4
Miscellaneous receipts .....			12/85	101.1	102.9	103.3	3.5	.4
Resales .....			12/85	106.4	109.4	109.8	5.8	.4
Secondary products .....			12/85	105.7	106.5	108.4	8.0	1.8
Canned fruits, vegetables, preserves, jams, and jellies .....			12/85	110.3	110.3	110.3	2.3	0
Dried and dehydrated fruits, vegetables, and soup mixes .....			12/85	107.6	111.0	111.2	6.6	.2
Pickled fruits and vegetables, vegetable sauces and seasonings, and salad dressings .....			12/85	105.7	109.0	109.2	5.7	.2
Other secondary products .....			12/85	179.8	193.4	193.4	14.5	0
Tobacco manufactures .....	21		12/84	144.7	154.3	154.4	12.5	.1
Cigarettes .....	2111	2111-P	12/82	154.3	165.3	165.2	13.6	-.1
Primary products .....			12/82	155.3	166.9	166.9	14.3	0
Filter tip .....			12/82	152.4	163.8	163.8	14.3	0
King size, 80 to 95 mm long .....			12/82	151.1	162.6	162.6	14.5	0
Super king and long size, greater than 95 mm long .....			12/82	154.7	166.0	166.0	13.9	0
Nonfilter tip .....			12/82	179.8	193.4	193.4	14.5	0
Nonfilter tip, all sizes .....			12/82	179.8	193.4	193.4	14.5	0
Cigars .....			12/82	121.8	121.9	127.4	5.9	4.5
Primary products .....	2121	2121-P	12/82	121.8	121.9	127.4	5.9	4.5
Chewing and smoking tobacco and snuff .....	2131	2131-P	12/82	145.4	149.8	152.7	5.8	1.9
Primary products .....			12/82	148.7	154.1	157.7	6.8	2.3
Smoking tobacco .....			12/82	134.6	136.8	142.7	8.4	4.3
Loose leaf chewing tobacco .....			12/82	144.3	148.6	153.0	6.0	3.0
Chewing tobacco other than loose leaf, including fine cut, plug, and twist .....			12/82	145.7	150.4	154.5	6.0	2.7
Snuff, dry and moist .....			12/82	170.8	181.1	181.1	6.7	0
Stemmed and redried tobacco .....			06/84	98.7	99.8	98.2	-2.5	-1.6
Primary products .....			06/84	94.3	95.3	93.9	-3.2	-1.5
Unstemmed leaf tobacco redried before packing .....			06/84	102.7	105.8	105.8	4.2	0
Packed for sale as such .....			06/84	91.8	93.1	(*)	(*)	(*)
Stemmed tobacco .....			06/84	93.4	94.1	92.6	-4.0	-1.6
Packed for sale as such .....			06/84	94.8	(*)	92.1	-2.4	(*)
Leaf, not aged .....			06/84	89.3	(*)	92.6	4.4	(*)
Other stemmed tobacco, including chopped cigar filler .....			06/84	96.2	96.3	96.3	.1	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Textile mill products .....	22		12/84	107.4	108.3	108.3	2.3	0
Cotton broadwoven fabric .....	2211		12/80	106.6	106.4	106.9	-.8	.5
Primary products .....		2211-P	12/80	107.3	107.1	107.7	.8	.6
Gray cotton broadwoven fabric, except interplant transfers .....		2211-A	12/80	108.0	108.2	108.1	.1	-.1
Plain weaves, except duck .....		2211-A1	06/87	113.5	112.2	112.1	-.2	-.1
Sheeting, other than bed sheeting .....		2211-A14	12/80	97.6	96.7	96.7	-.4	0
Twill weaves, except denim .....		2211-A2						
Twill weaves, except denim .....		2211-A21	12/80	109.3	107.9	108.8	-.2	.8
Other weaves, except pile fabric .....		2211-A3	06/87	109.4	112.5	111.9	1.2	-.5
Sateen .....		2211-A31	12/80	110.6	115.5	115.5	-2.1	0
Finished cotton broadwoven fabric, except interplant transfers .....		2211-B	12/80	102.3	101.7	101.7	-.1	0
Plain weaves .....		2211-B1	06/87	106.9	108.1	108.5	1.0	.4
Twill weaves .....		2211-B2	06/87	103.7	101.3	100.4	-.5	-.9
Blue indigo denim .....		2211-B21	06/87	102.8	98.5	97.4	-.8	-1.1
Other denim .....		2211-B22	06/87	104.5	104.8	102.3	-.6	-2.4
Pile fabric .....		2211-B4	06/87	110.1	110.5	111.9	4.4	1.3
Corduroy .....		2211-B41	12/80	85.6	85.9	87.1	4.9	1.4
Cotton broadwoven fabric, finished products .....		2211-C	12/80	119.2	118.4	121.1	3.9	2.3
Towels and washcloths .....		2211-C11	06/87	104.9	104.1	106.7	4.0	2.5
Bedspreads .....		2211-C31	06/87	108.8	110.8	110.8	4.3	0
Other .....		2211-C61	12/80	127.9	127.9	127.9	7.0	0
Secondary products and miscellaneous receipts .....		2211-SM						
Miscellaneous receipts .....		2211-M	12/80	111.4	113.5	115.1	11.6	1.4
Secondary products .....		2211-S	12/80	102.7	102.2	102.2	-.9	0
Man-made fiber and silk broadwoven fabric .....		2221-S	12/80	116.7	114.7	114.7	1.6	0
Synthetic fiber and silk broadwoven fabric .....	2221		06/81	110.5	111.1	110.4	1.7	-.6
Primary products .....		2221-P	06/81	109.9	110.2	109.2	1.3	-.9
Gray goods, except interplant transfers .....		2221-1	06/81	110.5	110.9	109.4	1.1	-1.4
Filament yarn fabric (85% + filament) .....		2221-12	06/81	108.3	111.7	112.3	8.6	.5
Chiefly rayon and/or acetate .....		2221-121	06/81	120.4	125.0	128.5	13.9	2.8
Other filament yarn fabric .....		2221-122	06/81	105.6	108.8	108.8	7.5	0
Chiefly nylon .....		2221-1223	06/81	126.8	132.8	133.6	10.1	.6
Chiefly polyester .....		2221-1224	06/81	94.0	96.6	96.3	6.3	-.3
Spun yarn fabric (85% + spun), except manmade fiber/wool blends and silk fabric .....		2221-13	06/81	111.8	110.2	107.3	-.3	-2.6
Plain weaves .....		2221-135	06/87	109.2	106.8	104.6	-.9	-2.1
Plain printcloth .....		2221-1351	06/87	108.7	107.0	103.4	-3.5	-3.4
Chiefly polyester/cotton blends .....		2221-13511	06/81	113.4	110.5	105.0	-6.1	-5.0
Chiefly polyester/rayon blends .....		2221-13512	06/87	(*)	(*)	(*)	(*)	(*)
Other plain weaves .....		2221-1356	06/87	111.9	112.3	112.0	2.9	-.3
Twill weaves .....		2221-136	06/87	103.0	102.4	98.1	-8.2	-4.2
Other weaves, except pile fabric .....		2221-137	06/87	107.9	108.9	106.9	-2.5	-1.8
Other .....		2221-1372	06/87	111.9	112.4	112.4	.7	0
Spun/filament yarn fabric (less than 85% spun or filament) .....		2221-143	04/85	111.8	112.7	112.6	2.5	-.1
Finished fabric, except interplant transfers .....		2221-2	06/81	109.2	109.4	109.7	1.7	.3
Filament yarn fabric (85% + filament) .....		2221-21	06/87	101.8	104.7	105.8	4.1	1.1
Chiefly polyester .....		2221-212	06/87	97.9	102.7	103.2	2.8	.5
Chiefly other filaments .....		2221-213	06/87	104.0	106.1	107.4	4.7	1.2
Spun yarn fabric (85% + spun), except manmade fiber/wool blends and silk fabric .....		2221-22	06/87	107.8	106.6	106.4	.6	-.2
Plain weaves .....		2221-224	06/87	111.0	108.8	108.5	1.1	-.3
Plain printcloth .....		2221-2241	06/87	109.4	106.0	104.6	-.9	-1.3
Broadcloth, carded and combed .....		2221-2242	06/87	107.1	103.1	103.7	-3.3	.6
Other plain weaves .....		2221-2245	06/87	111.2	112.0	113.5	9.1	1.3
Twill weaves .....		2221-225	06/87	104.3	104.5	104.3	-.5	-.2
Spun/filament yarn fabric (less than 85% spun or filament) .....		2221-231	06/87	103.6	102.7	103.2	.9	.5
Fabricated textile products .....		2221-3	06/81	105.3	105.3	105.3	1.6	0
Secondary products and miscellaneous receipts .....		2221-SM						
Secondary products .....		2221-S	06/81	114.9	117.3	118.9	4.0	1.4
Cotton broadwoven fabric .....		2211-S	06/87	98.4	98.6	99.1	-7.6	.5
Finished cotton broadcloth .....		2211-B131S	06/87	102.2	101.1	103.5	1.9	2.4
Finished cotton twill weaves, except denim .....		2211-B211S	06/87	108.0	109.0	108.8	.9	-.2
Other finished cotton fabrics .....		2211-B331S	06/87	102.8	104.4	105.0	2.9	.6
Other secondary products .....		2221-SSS	06/87	121.1	126.0	128.9	19.2	2.3
Wool weaving and finishing .....	2231		06/85	113.3	116.6	116.9	8.9	.3
Primary products .....		2231-P	06/85	111.4	114.7	115.3	9.4	.5
Wool broad woven fabrics, gray goods .....		2231-211	06/85	108.6	(*)	112.3	2.9	(*)
Finished fabrics .....		2231-A	06/85	112.8	116.9	117.0	11.7	-.1
Woolen .....		2231-3	06/85	111.0	116.0	115.9	12.3	-.1
Wholly wool .....		2231-316	06/85	111.4	113.0	112.9	10.0	-.1
Chiefly wool .....		2231-31611	06/85	115.8	113.4	113.2	10.5	-.2
Finished wool non-apparel fabrics and felts .....		2231-31612	06/85	107.1	112.6	112.7	9.6	.1
Other non-apparel fabrics and felts .....		2231-4	06/85	118.6	119.7	120.5	9.6	.7
Secondary products and miscellaneous receipts .....		2231-418	06/85	118.6	119.7	120.5	9.6	.7
Secondary products .....		2231-SM	06/85	118.4	121.7	121.7	9.2	0
Secondary products .....		2231-S	06/85	118.4	121.7	121.7	9.2	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Narrow fabric mills .....	2241	06/84	103.7	106.6	107.5	5.2	0.8	
Primary products .....		2241-P	06/84	103.6	106.7	107.7	5.4	.9
Woven narrow fabric .....		2241-1	06/84	100.8	102.5	102.8	3.6	.3
Elastic .....		2241-11	06/84	100.6	103.6	103.6	3.4	0
Other apparel .....		2241-114	06/84	102.0	108.1	108.1	7.2	0
Other uses .....		2241-115	06/84	102.4	105.2	105.2	2.7	0
Nonelastic .....		2241-12	06/84	100.8	101.9	102.3	3.8	.4
Woven labels .....		2241-123	06/84	120.9	123.9	123.9	10.5	0
Tapes (wt. less than 15 oz./sq. yd.) .....		2241-125	06/84	93.7	93.7	94.9	3.5	1.3
Webbing (wt. 15 oz./sq. yd. or more) .....		2241-127	06/84	110.7	110.7	110.7	.8	0
Apparel webbing .....		2241-12733	06/84	112.8	112.8	112.8	3.3	0
All other webbing .....		2241-12739	06/84	110.6	110.6	110.6	.7	0
All other nonelastic .....		2241-129	06/84	81.1	84.6	84.6	5.0	0
Braided narrow fabric .....		2241-4	06/84	110.1	116.3	119.2	8.6	2.5
Elastic braids .....		2241-411	06/84	112.6	(*)	(*)	(*)	(*)
Nonelastic braids .....		2241-422	06/84	109.2	115.1	115.1	5.4	0
Shoe and corset laces .....		2241-42221	06/84	109.2	113.0	113.0	3.5	0
Other nonelastic braids .....		2241-42223	06/84	109.2	116.2	116.2	6.4	0
Covered elastic yarn .....		2241-5						
Covered elastic yarn .....		2241-511	06/84	108.6	114.1	116.1	9.2	1.8
Secondary products and miscellaneous receipts .....		2241-SM						
Secondary products .....		2241-S	06/84	110.5	110.9	110.9	7.6	0
Knitting mills .....	225		12/84	105.8	106.6	107.4	1.6	.8
Women's hosiery knit on 300 needles or more and women's knee-high socks .....	2251	06/84	103.1	104.1	104.1	2.1	0	
Primary products .....				103.5	104.6	104.5	2.3	-.1
Finished full-fashioned hosiery .....				2251-1				
Finished seamless and simulated seamed hosiery .....				2251-3	103.5	104.7	104.6	2.2
Stockings and knee-highs, knit on 300 needles or more .....				2251-321	104.3	105.4	105.0	1.5
Knee-high .....				2251-32177	102.9	104.0	103.6	1.8
Full-length .....				2251-32188	118.5	118.5	118.5	0
Pantyhose .....				2251-351	102.9	104.3	104.3	2.4
Under 30 denier, sheer .....				2251-35122	104.3	106.5	106.6	.6
30 denier and over, opaque .....				2251-35144	103.2	104.8	104.7	1.4
Support .....				2251-3516	100.9	101.1	101.1	2.1
Control top only .....				2251-35161	105.0	105.0	105.0	4.3
Other support .....				2251-35162	97.6	97.8	97.8	.2
Unfinished seamless and simulated seamed hosiery .....				2251-5	105.0	105.2	105.2	3.3
Unfinished pantyhose .....				2251-517	107.6	108.0	108.0	5.4
Secondary products and miscellaneous receipts .....				2251-SM				
Secondary products .....				2251-S	100.5	100.5	101.8	1.4
Hosiery, n.e.c. ....				2252-S	100.5	100.5	101.8	1.4
Hosiery, n.e.c. ....	2252	06/84	104.4	104.8	105.4	2.3	.6	
Primary products .....				2252-P	104.3	104.7	105.1	2.0
Men's finished hosiery .....				2252-22	104.0	104.2	105.1	.9
Ankle .....				2252-222	107.4	107.6	108.4	2.3
Non-cushion .....				2252-2222	107.3	107.5	108.6	2.3
Manmade fibers .....				2252-22227	107.5	109.6	109.6	3.5
Mid-calf/crew .....				2252-223	103.2	103.3	104.5	1.5
Cushion .....				2252-2231	101.0	100.9	102.3	1.3
Natural fibers .....				2252-22311	100.8	100.6	100.7	-.1
Non-cushion .....				2252-2232	107.4	107.6	108.5	1.8
Natural fibers .....				2252-22321	109.1	110.0	113.2	(*)
Manmade fibers .....				2252-22327	106.7	106.7	106.7	0
Knee-high .....				2252-224	100.1	100.4	101.0	1.3
Cushion .....				2252-2241	98.8	99.0	99.0	.6
Natural fibers .....				2252-22411	99.9	100.9	100.5	.8
Manmade fibers .....				2252-22417	98.0	97.6	97.9	.3
Non-cushion .....				2252-2242	105.3	105.6	108.9	3.9
Manmade fibers .....				2252-22427	104.0	104.6	104.8	.2
All other finished hosiery, knit on less than 300 needles, except women's knee-length .....				2252-23	105.1	105.7	106.0	3.0
Women's, girls' and boys' footsock .....				2252-231	98.0	98.0	99.1	1.1
Women's, girls' and boys' ankle .....				2252-232	103.6	103.6	104.0	.4
Cushion .....				2252-2321	100.0	(*)	(*)	(*)
Non-cushion .....				2252-2322	106.3	106.3	107.0	.6
Natural fibers .....				2252-23221	117.4	117.4	117.4	0
Manmade fibers .....				2252-23227	102.7	102.7	103.5	.8
Girls' and boys' knee-high .....				2252-233	110.8	113.2	113.2	6.8
Other women's, girls' and boys' finished hosiery, including leg warmers, waist-highs, etc. ....				2252-234	102.8	101.8	103.4	1.1
Infants' and children's ankle .....				2252-235	106.8	106.8	106.8	.0
Natural fibers .....				2252-23511	109.3	109.3	109.3	2.1
Manmade fibers .....				2252-23577	105.5	105.5	(*)	(*)
Infants' and children's knee-high .....				2252-236	99.4	99.4	99.4	.2
Manmade fibers .....				2252-23677	99.4	99.4	99.4	.2
Other infants' and children's finished hosiery .....				2252-238	93.9	(*)	93.9	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Hosiery, n.e.c.—Continued								
Unfinished hosiery, knit on less than 300 needles, except women's knee-high .....		2252-24	06/84	103.3	103.3	103.3	0.9	0
Men's unfinished hosiery .....		2252-242	06/84	103.8	103.8	103.8	2.0	0
Other unfinished hosiery, knit on less than 300 needles, except women's knee-high .....		2252-246	06/84	102.8	102.8	102.8	0	0
Secondary products and miscellaneous receipts .....		2252-SM						
Secondary products .....		2252-S	06/84	103.4	103.5	104.3	1.8	.8
Knit outerwear .....	2253		12/84	107.1	109.4	110.6	1.9	1.1
Primary products .....		2253-P	12/84	108.0	110.6	111.8	2.4	1.1
Sweaters, jackets and jerseys .....		2253-1	12/84	110.6	111.4	115.6	4.8	3.8
Men's and boys' .....		2253-12	12/84	116.9	117.9	119.9	3.3	1.7
All wool and chiefly wool .....		2253-122	12/84	113.9	114.4	116.5	6.0	1.8
All manmade and chiefly manmade .....		2253-124	12/84	113.6	114.8	117.3	2.6	2.2
Women's, misses' and juniors' .....		2253-14	12/84	104.2	104.2	110.1	5.7	5.7
All manmade and chiefly manmade .....		2253-144	12/84	104.0	104.0	110.0	5.8	5.8
Knit outerwear sport shirts, including sweat shirts .....		2253-2	12/84	109.5	117.6	116.5	3.6	-.9
Men's and boys' .....		2253-22	12/84	112.3	112.9	113.9	4.1	.9
All manmade and chiefly manmade .....		2253-224	12/84	116.8	116.8	117.0	4.1	.2
Other fibers .....		2253-225	12/84	105.5	107.1	109.3	4.2	2.1
Women's, misses' and juniors' .....		2253-24	12/84	111.5	112.3	112.3	(?)	0
Other knit outerwear .....		2253-3	12/84	101.2	101.4	101.8	-1.0	.4
Women's, misses' & juniors' knit outerwear, excl. sweaters, jackets, jerseys & sport shirts .....		2253-31	12/84	104.2	104.4	104.4	-3	0
Men's & boys' knit outerwear, excluding sweaterjackets, jerseys and sport shirts .....		2253-33	12/84	115.7	116.1	117.5	3.1	1.2
Men's and boys' shirts, excluding sport shirts .....		2253-335	12/84	113.4	113.4	111.4	5.1	-.8
Men's and boys' other knit outerwear .....		2253-338	12/84	116.6	117.1	119.9	2.5	2.4
Contract work on knitting and dyeing knit outerwear .....		2253-9						
Contract work on knitting and dyeing knit outerwear .....		2253-911	12/84	122.0	124.4	124.4	1.7	0
Secondary products and miscellaneous receipts .....		2253-SM						
Secondary products .....		2253-S	12/84	105.3	105.7	106.4	-.8	.7
Knit underwear and nightwear .....		2254-S	12/84	111.0	111.4	112.1	0	.6
Knit underwear and nightwear mills .....	2254		06/82	117.5	117.5	118.0	2.3	.4
Primary products .....		2254-P	06/82	118.4	118.8	119.3	2.8	.4
Men's and boys' knit underwear .....		2254-A	06/82	117.9	118.4	119.0	3.4	.5
Men's and boys' undershirts, except thermal .....		2254-1	06/82	114.1	115.1	115.1	3.8	0
Undershirts, except athletic types .....		2254-122	06/82	114.4	115.0	115.0	3.7	0
Men's and boys' shorts and briefs .....		2254-4	06/82	101.0	101.0	102.1	1.1	1.1
Shorts and briefs, except thermal underwear and union suits .....		2254-411	12/87	100.4	100.4	101.4	1.0	1.0
Women's and children's underwear and nightwear .....		2254-C	06/82	121.1	121.2	121.4	1.7	.2
Women's and children's underwear .....		2254-2	06/82	126.5	126.5	126.6	1.4	.1
Women's underwear .....		2254-21	06/82	126.2	126.2	126.2	.5	0
Panties .....		2254-213	09/82	128.2	128.2	128.2	.5	0
Women's and children's nightwear .....		2254-3	06/82	114.7	114.9	115.3	2.1	.3
Secondary products and miscellaneous receipts .....		2254-SM						
Secondary products .....		2254-S	06/82	111.0	108.9	108.9	-1.1	0
Circular knit fabrics .....	2257		06/81	105.1	103.7	104.6	-.6	.9
Primary products .....		2257-P	06/81	105.1	104.2	105.2	-.1	1.0
Gray fabrics .....		2257-1						
Gray fabrics .....		2257-111	06/81	110.6	111.9	112.1	1.4	.2
Finished underwear and nightwear fabrics .....		2257-2						
Finished underwear and nightwear fabrics .....		2257-211	06/81	122.2	117.7	122.9	-3.5	4.4
Finished high pile fabrics .....		2257-4						
Finished high pile fabrics .....		2257-411	06/81	107.8	107.3	107.3	1.1	0
Finished single knit outerwear fabrics .....		2257-5	06/81	106.1	105.5	105.3	-.6	-.2
Manmade and chiefly manmade fibers .....		2257-511	06/81	106.7	106.0	106.5	-.4	.5
All other fibers .....		2257-512	06/81	110.3	109.8	108.4	-.7	-1.3
Finished rib knit outerwear fabrics, excluding double knit and interlock .....		2257-6	06/87	105.6	102.9	103.0	-2.6	.1
Manmade and chiefly manmade fibers .....		2257-611	06/87	99.5	93.5	97.7	-4.0	4.5
Finished double knit outerwear fabrics, including interlock and eightlock fabrics .....		2257-7	06/81	98.2	93.9	98.4	-2.0	4.8
Manmade and chiefly manmade fibers .....		2257-711	06/81	96.1	91.1	96.3	-2.1	5.7
All other finished circular knit fabrics .....		2257-8						
All other finished circular knit fabrics .....		2257-811	06/81	103.3	103.4	103.4	.1	0
Contract work on gray and finished circular knit fabric .....		2257-9	06/81	106.5	106.5	108.8	2.1	2.2
Contract knitting of gray fabric .....		2257-911	06/87	102.3	101.7	102.5	1.0	.8
Secondary products and miscellaneous receipts .....		2257-915	06/81	106.5	106.8	109.8	2.5	2.8
Secondary products .....		2257-SM						
Secondary products .....		2257-S	06/81	108.6	108.6	108.6	1.8	0
Warp knit fabrics .....	2258		06/81	106.9	107.4	107.5	1.4	.1
Primary products .....		2258-P	06/81	105.5	106.5	106.7	1.9	.2
Gray goods .....		2258-1						
Gray goods .....		2258-101	06/81	103.8	106.5	106.2	3.2	-.3
Finished underwear and nightwear fabrics .....		2258-2	06/81	104.7	104.5	104.3	-.5	-.2

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Warp knit fabrics—Continued								
Manmade and chiefly manmade fibers .....		2258-211	06/81	117.6	117.4	117.2	-0.4	-0.2
Finished outerwear fabrics .....		2258-3	06/81	106.9	108.3	108.2	3.4	-1
Manmade and chiefly manmade fibers .....		2258-311	06/87	105.0	106.4	106.3	3.4	-1
Other finished warp knit fabrics .....		2258-4	06/81	108.7	109.0	109.6	1.4	.6
Others .....		2258-439	09/81	118.3	118.6	119.3	1.4	.6
Contract work on gray and finished warp knit fabric .....		2258-9	06/81	106.8	106.8	108.5	1.7	1.6
Contract knitting/finishing .....		2258-915	06/81	106.8	106.8	108.5	1.7	1.6
Secondary products and miscellaneous receipts .....		2258-SM						
Secondary products .....		2258-S	06/81	113.5	114.0	114.0	1.2	0
Other secondary products .....		2258-SSS	06/81	115.9	117.6	117.6	3.5	0
Knitting mills n.e.c. ....	2259		12/85	101.7	104.3	107.4	.8	3.0
Primary products .....		2259-P	12/85	100.9	103.7	106.8	.7	3.0
Other knit end products .....		2259-2	12/85	100.6	100.6	105.6	5.0	5.0
Other knit end products, n.e.c. ....		2259-298	12/85	100.6	100.6	105.6	5.0	5.0
Dyeing and finishing textiles, except wool fabrics and knit goods .....	226		12/84	112.1	113.5	113.8	3.4	.3
Finished cotton broadwoven fabric .....	2261		06/84	106.0	107.7	107.2	3.2	-.5
Primary products .....		2261-P	06/84	107.9	110.4	109.7	4.6	-.6
Non-commission finished fabric .....		2261-7	06/84	109.2	111.6	110.2	5.3	-1.3
Plain weaves .....		2261-72	06/87	109.8	104.3	102.3	-1.0	-1.9
Other plain weaves .....		2261-725	06/87	109.2	107.5	108.9	6.2	1.3
Commission finishing .....		2261-9						
Commission finishing .....		2261-911	02/86	105.4	108.0	108.6	3.4	.6
Secondary products and miscellaneous receipts .....		2261-SM						
Secondary products .....		2261-S	06/84	93.1	92.2	92.2	-2.3	0
Finished synthetic fiber and silk broadwoven fabric .....	2262		06/84	116.6	118.0	118.2	3.7	.2
Primary products .....		2262-P	06/84	119.3	120.9	121.2	4.7	.2
Non-commission finished fabric .....		2262-8	06/84	125.1	127.4	127.6	5.6	.2
Spun yarn fabric (85% + spun), except manmade fiber/wool blends and silk fabric .....		2262-84	06/87	106.1	( <sup>3</sup> )	107.4	3.8	( <sup>3</sup> )
Commission finishing .....		2262-9	06/84	108.3	108.5	108.9	2.5	.4
Commission finishing .....		2262-911						
Secondary products and miscellaneous receipts .....		2262-SM						
Secondary products .....		2262-S	06/84	109.0	109.7	109.9	-.3	.2
Finished yarn, raw stock, braided goods and narrow fabric, except knits and wool .....	2269		06/83	110.5	111.8	113.1	2.5	1.2
Primary products .....		2269-P	06/83	111.1	112.6	114.0	2.8	1.2
Dyed yarn .....		2269-2	06/83	111.0	112.6	114.1	2.8	1.3
Chiefly carded cotton yarn .....		2269-221	06/83	112.3	110.4	114.1	( <sup>3</sup> )	3.4
Chiefly combed cotton yarn .....		2269-223	06/83	116.6	117.5	117.0	( <sup>3</sup> )	-4
Chiefly acrylic or modacrylic yarn .....		2269-232	06/83	102.9	( <sup>3</sup> )	104.3	.6	( <sup>3</sup> )
Polyester/cotton spun yarn .....		2269-241	06/83	103.5	( <sup>3</sup> )	106.5	( <sup>3</sup> )	( <sup>3</sup> )
Other chiefly polyester spun yarn .....		2269-243	06/83	112.3	( <sup>3</sup> )	117.1	( <sup>3</sup> )	( <sup>3</sup> )
Finished yarn other than bleached or dyed .....		2269-3	06/83	115.2	116.3	116.3	4.2	0
Mercerized cotton yarn .....		2269-351	06/83	111.4	112.6	112.6	2.6	0
Secondary products .....		2269-S	11/83	104.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Floor covering mills .....	227		12/84	107.3	107.8	106.3	1.5	-1.4
Woven carpets and rugs .....	2271		06/85	115.9	115.9	116.3	15.7	.3
Primary products .....		2271-P	06/85	115.8	115.8	116.3	16.0	.4
Woven carpets and rugs, including mats and art squares .....		2271-1	06/85	115.8	115.8	116.3	16.0	.4
Other woven carpets and rugs, including upholstery loom type carpeting .....		2271-114	06/85	109.5	109.5	113.0	4.7	3.2
Tufted carpets and rugs .....	2272		12/79	135.9	136.4	134.3	.7	-1.5
Primary products .....		2272-P	12/79	136.6	137.2	134.9	1.0	-1.7
Bathmats and sets and scatter rugs 6 x 9 or less .....		2272-1	12/79	146.8	148.5	150.3	3.0	1.2
Tufted broadloom .....		2272-3	12/79	136.2	137.0	133.9	.6	-2.3
Tufted broadloom - nylon .....		2272-30301	12/79	139.9	140.5	139.8	2.6	-5
Tufted broadloom - other fibers and blends .....		2272-30309	12/79	107.8	108.5	109.5	0	.9
Automobile and aircraft carpeting .....		2272-505	12/79	120.8	120.8	120.8	1.8	0
Finished only .....		2272-8	12/86	107.7	106.7	107.0	2.8	.3
Secondary products and miscellaneous receipts .....		2272-SM						
Miscellaneous receipts .....		2272-M	12/80	106.5	101.4	105.8	-11.6	4.3
Carpets and rugs, n.e.c. ....	2279		06/85	107.5	113.1	113.1	13.4	0
Primary products .....		2279-P	06/85	108.6	113.0	113.0	8.7	0
Carpets and rugs, n.e.c., including mats and art squares .....		2279-1	06/85	108.6	113.0	113.0	8.7	0
Braided, hooked, and other carpets and rugs (except tufted or woven) .....		2279-113	06/85	116.9	116.9	116.9	10.8	.0
Yarn and thread mills .....	228		12/84	105.0	105.4	105.1	.1	-3
Spun yarn .....	2281		12/82	103.5	102.7	102.2	-2.6	-5
Primary products .....		2281-P	12/82	103.6	102.6	103.0	-2.1	.4

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Spun yarn—Continued</b>								
Carded cotton yarns .....		2281-1	12/82	97.4	94.0	94.3	-9.0	0.3
Gray carded cotton yarns for sale to others .....		2281-113	12/82	97.4	93.2	93.6	-9.7	.4
1 - 20 count .....		2281-1131	12/82	101.4	94.8	95.3	-13.8	.5
21 count and over .....		2281-1133	12/82	90.6	(*)	(*)	(*)	(*)
Combed cotton yarns .....		2281-2	12/82	108.4	106.8	106.9	-4.6	.1
Gray combed cotton yarns for sale to others .....		2281-213	12/82	108.4	106.8	106.9	-4.6	.1
1 - 25 count .....		2281-2131	12/82	103.9	101.1	101.5	-6.5	.4
26 count and over .....		2281-2133	12/82	110.6	(*)	109.1	-4.0	(*)
Rayon and/or acetate spun yarns .....		2281-3	12/82	106.5	111.6	112.8	8.4	1.1
Gray rayon and/or acetate spun yarns for sale to others .....		2281-313	12/82	106.5	111.6	112.8	8.4	1.1
Spun noncellulosic fiber, silk, and wool yarns .....		2281-4	12/82	104.1	103.7	104.3	-.1	.6
Spun chiefly polyester yarns .....		2281-41	12/82	102.9	102.7	103.0	-3.6	.3
Gray spun chiefly polyester yarns for sale to others .....		2281-413	12/82	103.1	101.9	101.0	-5.9	-.9
100% spun polyester .....		2281-4133	12/82	109.2	109.3	109.3	1.9	0
Blends, chiefly polyester .....		2281-4135	12/82	101.7	100.1	99.0	-7.7	-1.1
50-50 polyester/cotton blend .....		2281-41351	12/82	101.6	100.1	98.8	-8.9	-1.3
Other blends .....		2281-41353	12/82	102.3	(*)	(*)	(*)	(*)
Spun noncellulosic fiber, silk, and wool yarns, excluding polyester .....		2281-42	12/82	104.6	104.3	105.1	1.8	.8
Gray spun noncellulosic fiber, silk, and wool yarns for sale .....		2281-423	12/82	103.1	103.3	104.4	2.3	1.1
100% acrylic .....		2281-4231	12/82	101.8	102.1	107.2	7.3	5.0
100% nylon .....		2281-4233	12/82	103.9	103.9	103.1	-.8	-.8
Chiefly wool .....		2281-4234	12/88	(*)	100.2	100.2	(*)	0
Other spun noncellulosic fiber and silk yarns, including blends .....		2281-4235	12/82	102.9	103.6	102.2	1.8	-1.4
Finished spun noncellulosic fiber, silk, and wool yarns .....		2281-427	12/82	107.8	106.3	106.5	1.2	2
Other spun noncellulosic fiber and silk yarns .....		2281-4273	12/88	(*)	99.8	100.0	(*)	.2
Interplant transfers of gray spun yarn .....		2281-6	12/88	(*)	98.6	98.0	(*)	-.6
Secondary products and miscellaneous receipts .....		2281-SM	12/82	(*)	(*)	(*)	(*)	(*)
Secondary products .....		2281-S	12/82	101.4	(*)	92.1	-7.3	(*)
<b>Texturing, throwing, and winding mill products: cotton, manmade fibers, silk, and wool .....</b>								
2282			12/82	113.7	116.3	116.0	4.6	-.3
Primary products .....	2282-P		12/82	113.4	116.0	115.7	4.6	-.3
Rewound, plied, and novelty yarns, including wool (not spun or thrown at same est.) .....		2282-2	12/82	(*)	118.1	108.2	(*)	-8.4
Thrown filament yarns, except textured .....		2282-3	12/82	112.1	114.5	114.5	2.8	0
Machine knitting yarns .....		2282-332	12/82	(*)	112.3	112.3	(*)	0
Other thrown yarns .....		2282-335	12/82	(*)	114.8	114.8	(*)	0
Textured, bulked, or crimped filament yarn (made from purchased yarn) .....		2282-5	12/82	114.0	116.0	117.3	5.8	1.1
Nylon .....		2282-515	12/82	111.0	112.6	114.3	3.3	1.5
Nylon (34 & finer denier) .....		2282-51511	12/82	(*)	111.7	111.7	(*)	0
Nylon (35 - 59 denier) .....		2282-51512	12/82	(*)	111.9	111.9	(*)	0
Nylon (60 - 89 denier) .....		2282-51513	12/82	95.8	101.2	101.8	6.9	.6
Nylon (90 - 210 denier) .....		2282-51514	12/82	97.0	103.4	103.5	6.9	.1
Nylon (1000 - 1499 denier) .....		2282-51516	12/88	(*)	100.0	101.6	(*)	1.6
Polyester .....		2282-551	12/82	(*)	121.6	121.9	(*)	.2
Polyester (90 - 144 denier) .....		2282-55122	12/88	(*)	100.0	(*)	(*)	(*)
Polyester (145 - 179 denier) .....		2282-55123	12/82	(*)	123.8	124.1	(*)	.2
Polyester (all other deniers) .....		2282-55124	12/88	(*)	100.0	100.1	(*)	.1
All other textured filament yarns .....		2282-571	02/83	(*)	107.7	111.4	(*)	3.4
Commission texturing, throwing, plying, etc. of filament yarns .....		2282-9	12/82	110.8	109.5	109.4	3.3	-.1
Commission texturing or throwing of filament yarns .....		2282-911	12/82	116.7	114.8	114.8	4.4	0
Commission plying, winding, warping, etc., of yarns (not thrown or spun at same est.) .....		2282-951	12/82	96.7	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....	2282-SM							
Secondary products .....	2282-S		12/88	(*)	102.7	102.3	(*)	-.4
2284			06/84	109.3	112.6	112.9	5.4	.3
Primary products .....	2284-P		06/84	108.8	112.5	112.8	5.4	.3
Finished thread for use in the home .....		2284-1	06/84	(*)	111.3	111.3	(*)	0
Manmade fiber thread and other thread .....		2284-157	06/84	(*)	111.3	111.3	(*)	0
Finished thread for industrial or manufacturers' use .....		2284-2	06/84	108.6	112.6	112.6	4.5	0
Cotton thread, including industrial weight goods and braided .....		2284-213	06/84	108.9	(*)	(*)	(*)	(*)
Manmade fiber thread and other thread .....		2284-225	06/84	108.4	111.3	111.3	3.5	0
Spun polyester .....		2284-22501	06/84	105.3	106.8	106.8	2.1	0
Corespun .....		2284-22502	06/84	104.7	106.9	106.9	1.7	0
Textured polyester and nylon .....		2284-22503	12/88	(*)	100.0	100.0	(*)	0
Filament polyester and nylon .....		2284-22504	06/84	109.6	115.4	115.4	7.5	0
Other .....		2284-22505	06/84	127.3	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....	2284-SM							
Secondary products .....	2284-S		12/84	(*)	113.1	115.1	(*)	1.8
229			12/84	108.2	110.1	110.9	5.7	.7
Miscellaneous textile goods .....								
Felt goods, except woven felt and hats .....	2291		12/85	110.6	112.1	112.1	1.7	0
Primary products .....	2291-P		12/85	114.2	116.1	116.1	2.4	0
Pressed wool felt .....	2291-1		12/85	135.2	136.3	136.7	4.9	.3
Industrial felt .....	2291-111		12/85	130.1	131.7	132.2	7.4	.4
Punched or needled felts .....	2291-2		12/85	105.2	107.5	107.3	1.0	-.2
Wool felts and man-made fiber felts .....	2291-247		12/85	107.0	111.7	111.3	2.1	-.4

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Lace goods .....	2292	2292-P 2292-SM 2292-M 2292-XY9	12/85 12/85 12/85 12/85	111.5	116.9	116.5	6.4	-0.3
Primary products .....				112.5	119.0	118.2	7.3	-.7
Secondary products and miscellaneous receipts .....				108.1	108.1	(*)	(*)	(*)
Miscellaneous receipts .....				108.1	108.1	(*)	(*)	(*)
Contract work and other miscellaneous receipts .....								
Padding and upholstery filling .....	2293	2293-P 2293-11 2293-119 2293-13 2293-132 2293-134 2293-157	12/85 12/85 12/85 12/85 12/85 12/85 12/85	102.9	103.4	105.0	4.6	1.5
Primary products .....				103.3	103.8	105.3	4.8	1.4
Padding and pads .....				101.4	101.5	101.9	1.0	.4
All other padding .....				104.9	105.2	106.7	3.3	1.4
Batting, wadding, and mattress felts .....				105.9	106.6	110.0	9.9	3.2
Made from cotton linters, cotton waste, and raw cotton .....				100.3	100.3	102.9	4.7	2.6
Made from all other fibers .....				111.2	112.6	116.8	14.7	3.7
Upholstery filling .....				103.5	105.8	104.6	5.2	-1.1
Processed textile waste .....	2294	2294-P 2294-1 2294-114	12/85 12/85 12/85 12/85 12/85 12/85 12/85	117.5	126.7	128.6	8.3	1.5
Primary products .....				120.0	130.5	132.7	9.3	1.7
Recovered fibers, processed mill waste, and related products .....				124.9	133.5	135.9	18.4	1.8
Fibers recovered from clips and rags (new and used) .....				101.2	101.0	101.0	-1.8	0
Fibers recovered from mill waste, excluding fibers recovered from clips and rags .....				141.2	141.2	141.4	14.1	.1
Coated fabrics, not rubberized .....	2295	2295-P 2295-2 2295-211 2295-21113 2295-222 2295-2222 2295-233 2295-23332 2295-23334 2295-23336 2295-3 2295-315 2295-322 2295-3222 2295-32222 2295-3223 2295-32232 2295-32233 2295-SM 2295-S	06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85	107.3	108.7	109.4	5.1	.6
Primary products .....				106.0	107.5	108.2	3.1	.7
Vinyl coated or laminated fabric .....				105.7	107.0	107.8	2.5	.7
Lightweight fabric, 10 oz. & under/sq. yd. finished wt .....				101.0	101.0	101.0	-5.4	0
Woven fabric base .....				100.9	(*)	100.9	-6.7	(*)
Mediumweight fabric, over 10 oz. to 16 oz./sq. yd. finished wt .....				107.0	108.2	108.5	2.7	.3
Woven fabric base .....				107.2	107.8	108.5	4.0	.6
Heavyweight fabric, over 16 oz./sq. yd. finished wt .....				106.1	107.7	109.0	4.2	1.2
Woven fabric base .....				106.4	(*)	(*)	(*)	(*)
Knitted fabric base .....				106.1	108.3	109.0	3.1	.6
Nonwoven fabric base .....				105.5	106.3	112.0	11.3	5.4
Polyurethane & other coated & laminated fabric .....				107.2	109.0	109.5	4.6	.5
Polyurethane coated or laminated fabric .....				111.1	112.8	(*)	(*)	(*)
Other coated or laminated fabric .....				106.6	108.4	108.3	3.3	-.1
Lightweight fabric, 10 oz. & under/sq. yd. finished wt .....				107.7	109.2	109.0	3.3	-.2
Woven fabric base .....				109.2	111.2	111.0	4.3	-.2
Mediumweight fabric, over 10 oz. to 16 oz./sq. yd. finished wt .....				105.4	107.4	107.4	3.3	0
Woven fabric base .....				104.7	107.3	107.3	3.6	0
Heavyweight fabric, over 16 oz./sq. yd. finished wt .....				104.2	107.4	107.4	3.8	0
Secondary products and miscellaneous receipts .....								
Secondary products .....				105.6	106.8	107.2	6.8	.4
Tire cord and fabric .....	2296	2296-P 2296-1 2296-122 2296-133	06/84 06/84 06/84 06/84	103.0	108.5	108.2	10.0	-.3
Primary products .....				102.2	107.8	107.4	10.0	-.4
Tire cord and fabric .....				102.2	107.8	107.4	10.0	-.4
Nylon tire cord and fabric .....				100.9	100.3	99.8	3.3	-.5
Polyester tire cord and fabric .....				101.4	102.9	102.5	6.4	-.4
Nonwoven fabrics and related products .....	2297	2297-P 2297-1 2297-12 2297-121 2297-123 2297-131 2297-133 2297-135 2297-2	12/85 12/85 12/85 12/85 12/85 12/85 12/85 12/85 01/86	113.6	113.2	114.9	4.0	1.5
Primary products .....				116.1	115.4	117.3	4.5	1.6
Nonwoven fabrics .....				110.9	113.1	115.2	5.1	1.9
Laminated and wet laid .....				(*)	122.9	(*)	(*)	(*)
Under 1 ounce per square yard .....				(*)	122.9	(*)	(*)	(*)
Spun bonded, dry laid, and others .....				104.6	107.2	110.3	7.4	2.9
Under 0.8 ounces per square yard .....				99.9	101.8	104.2	7.3	2.4
0.8 ounces to 1.5 ounces per square yard .....				107.8	113.4	114.1	8.9	.6
Over 1.5 ounces per square yard .....				105.7	108.0	111.8	7.2	3.5
Fabricated nonwoven products .....				128.6	120.5	122.3	3.2	1.5
Cordage and twine .....	2298	2298-P 2298-1 2298-2 2298-2A 2298-207 2298-208 2298-20811 2298-20812 2298-211 2298-212 2298-SM 2298-S	06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85 06/85	109.7	109.6	110.9	3.5	1.2
Primary products .....				110.5	110.1	111.6	2.7	1.4
Hard fiber cordage and twine .....				73.5	(*)	(*)	(*)	(*)
Soft fiber cordage and twine, except cotton .....				120.4	119.5	121.9	5.7	2.0
Manmade fiber cordage and twine .....				122.1	121.2	123.6	5.7	2.0
Fish line, fish net, and fish netting (made in this establishment) .....				161.1	156.4	(*)	(*)	(*)
Rope .....				111.6	110.8	113.5	6.0	2.4
Polypropylene .....				118.2	118.8	122.9	8.9	3.5
Nylon .....				111.7	108.6	112.0	3.9	3.1
Twine, agricultural .....				109.7	109.7	(*)	(*)	(*)
All other manmade fiber cordage and twine, including industrial twine .....				113.4	114.9	114.9	5.8	0
Secondary products and miscellaneous receipts .....				101.1	103.6	103.6	5.7	0
Textile goods, n.e.c. ....				119.5	123.2	123.2	8.5	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Textile goods, n.e.c.—Continued								
Primary products .....		2299-P	06/85	122.5	127.2	127.2	9.5	0
Scouring and combing mill products .....		2299-3	06/85	137.7	147.4	147.7	12.1	.2
Other textile goods, n.e.c. ....		2299-5	06/85	104.5	105.4	104.7	6.9	-.7
Secondary products and miscellaneous receipts .....		2299-SM						

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Apparel and other finished products made from fabrics and similar materials .....	23		12/84	108.1	108.8	109.0	2.7	0.2
Men's and boys' suits and coats .....	2311		12/80	133.9	136.8	137.4	7.2	.4
Primary products .....		2311-P	12/80	134.1	136.9	137.6	7.1	.5
Men's and boys' suits and coats, excluding contract work .....		2311-A	12/86	108.5	111.3	111.3	6.9	0
Men's suits .....		2311-1	12/80	135.7	139.1	139.6	8.0	.4
Business suits .....		2311-11	12/80	136.5	139.9	140.4	8.0	.4
Regular weight business suits .....		2311-113	12/80	135.9	138.7	138.9	7.8	.1
Fabrics except all wool or wool blends .....		2311-11344	12/80	128.1	128.1	(*)	(*)	(*)
All wool or wool blends .....		2311-11347	12/86	109.9	114.2	114.6	11.7	.4
Light weight business suits .....		2311-117	12/80	137.9	142.6	143.7	8.5	.8
Fabrics except all wool or wool blends .....		2311-11744	12/80	(*)	149.0	149.0	7.9	0
All wool or wool blends .....		2311-11747	12/80	129.7	137.1	139.1	9.0	1.5
Men's tailored dress and sport coats and jackets .....		2311-3	12/80	130.7	134.4	134.0	6.6	-.3
Business type dress and sport coats and jackets .....		2311-321	12/80	129.3	132.7	132.3	6.9	-.3
Fabrics except wool and cotton .....		2311-32144	12/80	128.0	130.0	129.3	4.4	-.5
All wool or wool blends .....		2311-32145	12/86	111.3	116.0	116.0	10.8	0
Dress, sport coats and jackets, except business, incl. sep. vests .....		2311-322	12/80	136.8	142.3	142.3	5.4	0
Receipts for contract work on men's and boys' suits and coats .....		2311-9	12/80	139.5	139.5	143.6	7.8	2.9
Secondary products and miscellaneous receipts .....		2311-SM						
Secondary products .....		2311-S	12/80	137.6	140.8	140.8	7.4	0
Other secondary products .....		2311-SSS	12/80	148.3	148.3	148.3	7.1	0
Men's and boys' separate trousers .....		2327-S	12/80	126.4	(*)	(*)	(*)	(*)
Men's, youths' & boys' furnishings, work clothing & allied garments .....	232		12/84	108.0	108.2	108.5	2.6	.3
Men's and boys' shirts, except work shirts .....	2321		06/83	108.6	109.3	109.7	4.0	.4
Primary products .....		2321-P	06/83	108.6	109.2	109.8	3.8	.5
Men's and boys' knit outerwear sport shirts, including sweatshirts .....		2321-2	06/83	102.7	103.9	104.6	3.1	.7
Men's knit outerwear sportshirts, including sweatshirts .....		2321-211	06/83	100.2	101.6	102.6	2.6	1.0
All cotton and chiefly cotton fibers .....		2321-21115	06/83	103.9	106.1	106.2	4.3	.1
All manmade and chiefly manmade fibers .....		2321-21117	06/83	95.6	96.0	97.4	-.3	1.5
Boys' knit outerwear sport shirts, including sweatshirts .....		2321-225	06/83	109.5	110.2	110.1	4.2	-.1
All manmade and chiefly manmade fibers .....		2321-22527	06/83	(*)	114.0	114.0	(*)	0
Men's and boys' dress and woven sport shirts, including uniform shirts .....		2321-4	06/83	111.8	112.2	112.7	5.0	.4
Men's dress and business shirts and collars, including uniform shirts .....		2321-417	06/83	118.9	119.5	119.9	7.2	.3
All cotton and chiefly cotton fibers .....		2321-41718	06/83	111.8	112.6	113.0	5.1	.4
All manmade and chiefly manmade fibers .....		2321-41721	06/83	121.4	121.8	122.1	7.8	.2
Men's woven sport shirts .....		2321-427	06/83	105.1	105.3	106.3	2.8	.9
All cotton and chiefly cotton fibers .....		2321-42713	09/83	110.6	111.1	113.6	2.7	2.3
All manmade and chiefly manmade fibers .....		2321-42714	06/83	102.3	102.3	102.3	2.6	0
Boys' dress and uniform shirts and collars .....		2321-437	06/83	(*)	106.7	106.7	(*)	0
Boys' woven sport shirts .....		2321-438	09/83	(*)	99.9	99.9	(*)	0
Contract work on men's and boys' shirts .....		2321-9	06/83	109.2	109.5	109.8	.7	.3
Contract work on men's and boys' shirts and collars .....		2321-913	06/83	109.2	109.5	109.8	.7	.3
Secondary products and miscellaneous receipts .....		2321-SM						
Miscellaneous receipts .....		2321-M	06/83	97.2	98.8	98.0	6.3	-.8
Resales .....		2321-Z89	06/83	95.0	96.5	95.8	6.3	-.7
Secondary products .....		2321-S	06/83	114.4	114.4	114.4	.1	.0
Men's and boys' underwear and nightwear .....	2322		06/82	114.6	114.8	116.5	4.0	1.5
Primary products .....		2322-P	06/82	112.0	112.2	112.8	3.3	.5
Men's and boys' knit underwear .....		2322-A	06/82	113.6	113.8	114.4	3.5	.5
Knit undershirts, except thermal .....		2322-1	06/82	114.0	114.0	114.2	(*)	.2
Undershirts, except athletic type .....		2322-122	06/82	112.9	112.9	113.1	(*)	.2
Knit shorts and briefs, except thermal .....		2322-4	06/82	114.8	115.3	116.2	3.4	.8
Secondary products and miscellaneous receipts .....		2322-SM						
Secondary products .....		2322-S	06/82	133.5	136.2	136.2	4.1	0
Men's and boys' neckwear .....	2323		12/83	110.5	112.3	112.3	3.7	0
Primary products .....		2323-P	12/83	110.9	112.9	112.9	4.0	0
Men's and boys' neckwear .....		2323-1	12/83	110.9	112.9	112.9	4.0	0
Men's and boys' neckties .....		2323-12	12/83	110.8	112.9	112.9	3.9	0
All silk .....		2323-121	12/83	126.1	131.8	132.0	11.4	.2
All polyester .....		2323-127	12/83	107.0	108.0	108.0	1.0	0
Other fabrics, including blends .....		2323-129	12/83	107.4	109.9	109.3	5.0	-.5
Secondary products and miscellaneous receipts .....		2323-SM						
Miscellaneous receipts .....		2323-M	12/83	116.9	(*)	(*)	(*)	(*)
Men's and boys' separate trousers .....	2327		12/81	113.6	113.7	113.9	2.7	.2
Primary products .....		2327-P	12/81	115.7	116.2	116.3	3.2	.1
Men's and boys' dress and sport trousers and dress shorts .....		2327-1	12/81	113.1	113.5	113.7	3.3	.2
Men's dress and sports trousers, except uniform .....		2327-112	12/81	115.9	115.8	116.1	3.6	.3
All wool and chiefly wool, all fabric constructions .....		2327-1122	06/87	112.1	117.2	120.8	13.9	3.1
All cotton and chiefly cotton, all fabric constructions .....		2327-1124	12/81	109.1	110.0	110.0	.6	0
All manmade and chiefly manmade, except manmade/wool blends .....		2327-1125	12/81	115.7	113.7	113.8	1.6	.1
Woven .....		2327-11251	12/81	112.0	109.7	109.8	1.6	.1
Knit .....		2327-11252	12/81	117.2	118.8	118.8	1.9	0
Manmade/wool blends (chiefly manmade), all fabric constructions .....		2327-1127	12/81	118.6	120.9	120.9	7.2	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Men's and boys' separate trousers—Continued								
Men's and boys' dress shorts .....		2327-146	06/87	( <sup>3</sup> )	102.3	102.3	1.5	0
Boys' dress and sport trousers, including uniform .....		2327-157	06/87	103.2	( <sup>3</sup> )	106.9	3.6	( <sup>3</sup> )
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	126.3	127.1	127.1	3.1	0
Secondary products and miscellaneous receipts .....		2327-SM						
Secondary products .....		2327-S	12/81	114.1	112.9	113.1	0	.2
Other secondary products .....		2327-SSS	12/81	113.3	113.3	113.6	.1	.3
Men's and boys' work clothing .....		2328-S	12/81	114.9	112.0	112.0	0	0
Men's and boys' work clothing .....	2328		12/81	110.4	109.9	110.1	.8	.2
Primary products .....		2328-P	12/81	111.6	111.1	111.3	.8	.2
Men's and boys' work shirts .....		2328-1						
Men's and boys' work shirts .....		2328-111	12/81	110.8	111.0	113.5	4.1	2.3
Men's and boys' jeans, dungarees, and jean-cut casual slacks .....		2328-3	12/81	111.0	110.2	110.1	.1	-.1
Men's jeans, dungarees, and jean-cut casual slacks .....		2328-351	12/81	111.7	110.7	110.6	.3	-.1
Denim .....		2328-35126	12/81	115.3	115.2	115.2	.9	0
Boys' jeans, dungarees, and jean-cut casual slacks .....		2328-352	12/81	108.9	108.5	108.5	-.5	0
Denim .....		2328-35226	12/81	112.5	111.9	111.9	-.8	0
Other fabrics .....		2328-35229	12/81	102.3	102.3	102.3	.3	0
Men's and boys' other work clothing .....		2328-4	12/81	114.0	114.0	114.6	1.6	.5
Men's other work clothing .....		2328-451	12/81	113.0	113.1	113.7	1.9	.5
Washable service apparel .....		2328-45111	12/81	110.1	110.1	110.6	3.8	.5
Coveralls and other one piece work suits .....		2328-45114	12/81	107.7	107.9	108.3	1.1	.4
Work pants, excluding jeans and dungarees .....		2328-45131	12/81	117.7	117.8	118.7	2.0	.8
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	110.1	110.1	110.0	2.4	-.1
Secondary products and miscellaneous receipts .....		2328-SM						
Secondary products .....		2328-S	12/81	105.4	105.4	105.4	0	0
Men's and boys' separate trousers .....		2327-S	12/81	106.9	106.9	106.9	0	0
Other secondary products .....		2328-SSS	12/81	105.2	105.2	105.2	0	0
Men's and boys' clothing, n.e.c. .....	2329		12/83	110.3	111.0	111.3	3.4	.3
Primary products .....		2329-P	12/83	109.7	110.3	110.3	3.5	0
Men's and boys' nontailored heavy jackets and coats .....		2329-1	12/83	109.5	110.2	110.3	3.9	.1
Men's heavy nontailored jackets and coats, except uniform .....		2329-121	12/83	112.2	113.0	113.1	4.7	.1
Other fabrics .....		2329-12103	12/83	116.5	117.4	117.5	6.0	.1
Men's and boys' swimwear, sweaters, and outerwear n.e.c. ....		2329-2	12/83	109.8	110.3	110.3	3.2	0
Swimwear and athletic shorts .....		2329-22	12/83	110.9	111.7	111.5	1.4	-.2
Men's swimsuits .....		2329-221	12/83	113.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's and boys' athletic shorts .....		2329-223	12/83	111.3	112.2	112.8	3.5	.5
Men's and boys' outerwear, n.e.c. ....		2329-25	12/83	109.5	109.9	110.0	3.8	.1
Men's light nontailored jackets, except uniform .....		2329-255						
Other fabrics .....		2329-25503	12/83	109.2	109.2	109.6	3.8	.4
Boys' light nontailored jackets, except uniform .....		2329-258						
Other men's and boys' outerwear, n.e.c. ....		2329-259	12/83	115.5	117.2	116.9	3.3	-.3
secondary products and miscellaneous receipts .....		2329-SM						
Miscellaneous receipts .....		2329-M	12/83	115.2	118.9	118.9	4.1	0
Contract work .....		2329-Y99	12/83	115.3	119.0	118.9	4.0	-.1
Secondary products .....		2329-S	12/83	111.9	112.1	114.1	3.0	1.8
Women's, misses', and juniors' outerwear .....	233		12/84	108.9	109.6	109.7	3.0	.1
Women's, misses', & juniors' blouses, waists & shirts .....	2331		06/83	119.6	120.1	120.1	2.0	0
Primary products .....		2331-P	06/83	119.8	120.3	120.3	2.7	0
Women's, misses', & juniors' blouses, waists & shirts, excluding contract work .....		2331-A	06/86	105.8	106.3	106.2	3.4	-.1
Women's, misses', & juniors' knit outerwear sport & sweat shirts .....		2331-2	04/84	92.4	92.4	92.4	1.7	0
Knit outerwear sport shirts .....		2331-243	04/84	92.6	92.6	92.6	1.8	0
All manmade and chiefly manmade fibers .....		2331-24315	06/84	105.7	105.7	105.7	0	0
Women's, misses', & juniors' blouses, waists, & shirts, except knit sport & sweat shirts .....		2331-7	06/83	135.5	136.4	136.3	3.9	-.1
Knit blouses, waists, & shirts .....		2331-721	06/83	136.2	137.0	137.0	-.7	0
All cotton and chiefly cotton .....		2331-72116	06/86	88.9	88.9	88.9	( <sup>3</sup> )	0
All manmade and chiefly manmade fibers .....		2331-72117	06/83	139.7	140.6	140.6	.6	0
Woven blouses, waists, & shirts .....		2331-723	06/83	135.0	135.9	135.7	7.7	-.1
All cotton and chiefly cotton .....		2331-72316	06/85	110.4	113.0	113.0	3.6	0
All manmade and chiefly manmade fibers .....		2331-72317	06/83	134.0	134.4	134.1	7.9	-.2
Contract work on women's, misses', & juniors' blouses, waists, & shirts .....		2331-9	06/83	103.8	103.8	104.1	.3	.3
Secondary products and miscellaneous receipts .....		2331-SM						
Secondary products .....		2331-S	06/83	108.4	109.1	108.9	-1.4	-2
Other secondary products .....		2331-SSS	06/83	108.8	109.2	108.8	-1.5	-4
Women's, misses', & juniors' outerwear, n.e.c. ....		2339-S	06/83	107.8	108.9	108.9	-1.3	0
Women's, misses', and juniors' dresses .....	2335		12/80	116.7	119.6	119.7	2.8	.1
Primary products .....		2335-P	12/80	118.2	121.2	121.3	3.1	.1
Dresses not made on a contract basis .....		2335-A	06/86	104.7	108.2	108.3	3.9	.1
Unit priced dresses .....		2335-1	12/80	115.8	119.7	119.8	3.9	.1
Unit priced - chiefly cotton .....		2335-121	05/83	125.7	133.8	133.8	6.4	0
Unit priced - chiefly synthetic .....		2335-125	12/80	112.4	115.8	115.9	3.8	.1

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Women's, misses', and juniors' dresses—Continued								
Unit priced - chiefly other material .....		2335-129	06/86	96.5	96.5	(*)	(*)	(*)
Contract work on women's and misses' dresses .....		2335-9	12/80	128.4	128.5	128.5	0.3	0
Secondary products and miscellaneous receipts		2335-SM						
Secondary products .....		2335-S	12/80	117.2	(*)	117.2	-1.4	(*)
Other secondary products .....		2335-SSS	12/80	111.0	(*)	(*)	(*)	(*)
Women's and misses' suits and coats .....		2337-S	12/80	123.4	(*)	(*)	(*)	(*)
Women's, misses', and juniors' suits and coats	2337		12/82	108.8	108.7	108.8	5.5	.1
Primary products .....		2337-P	12/82	110.9	110.9	111.0	6.8	.1
Coats, suits, and skirts, excluding contract work .....		2337-A	06/86	107.1	106.6	106.8	7.8	.2
Coats, except fur, all leather, and rain .....		2337-1	12/82	102.0	100.5	100.5	.8	0
All wool and chiefly wool .....		2337-122	12/82	112.5	109.6	(*)	(*)	(*)
Suits .....		2337-2	12/82	110.4	(*)	(*)	(*)	(*)
Other suits, including uniforms .....		2337-251	12/82	122.8	(*)	(*)	(*)	(*)
Woven .....		2337-25101	12/82	122.8	(*)	(*)	(*)	(*)
Skirts and jackets .....		2337-4	12/82	115.5	115.5	116.0	8.3	.4
Skirts, including uniform .....		2337-41	12/82	123.9	123.9	124.6	10.4	.6
Woven .....		2337-415	12/82	114.9	114.9	115.6	2.8	.6
Jackets .....		2337-42	12/82	103.3	103.3	103.3	4.8	0
Separate tailored suit-type jackets, including uniform .....		2337-422	12/82	103.9	103.9	103.9	3.7	0
Woven .....		2337-42201	12/82	88.9	88.9	88.9	3.9	0
Contract work on women's, misses' and juniors' suits and coats .....		2337-9	12/82	118.5	120.5	120.5	4.0	0
Contract work on women's, misses' and juniors' suits and coats .....		2337-911	12/82	118.5	120.5	120.5	4.0	0
Secondary products and miscellaneous receipts		2337-SM						
Secondary products .....		2337-S	12/82	109.6	109.2	109.2	1.4	0
Women's, misses' and juniors' blouses, waists and shirts .....		2331-S	12/82	120.3	119.2	119.3	7.0	.1
Other secondary products .....		2337-SSS	06/86	106.1	(*)	(*)	(*)	(*)
Women's, misses' and juniors' outerwear, n.e.c. .....		2339-S	12/82	94.7	94.7	94.7	-1.9	0
Women's, misses', and juniors' outerwear, n.e.c.	2339		06/83	101.8	101.8	101.9	1.5	.1
Primary products .....		2339-P	06/83	103.7	103.9	104.1	1.9	.2
Non-commission women's, misses', and juniors' outerwear, n.e.c. .....		2339-A	06/86	104.5	104.7	104.8	2.2	.1
Washable service apparel .....		2339-2	06/86	101.8	107.9	107.9	7.4	0
Nurses', maids', waitresses', and similar uniforms .....		2339-213	06/86	101.8	107.9	107.9	7.4	0
Bathing suits .....		2339-4	12/83	125.0	125.0	125.3	9.6	.2
Slacks .....		2339-5	06/83	94.9	94.2	94.3	.7	.1
Jean-cut casual slacks .....		2339-541	06/83	96.1	96.1	96.1	0	0
All cotton and chiefly cotton .....		2339-54101	06/83	96.1	96.1	96.1	0	0
Other slacks .....		2339-565	06/83	94.3	93.4	93.6	1.2	.2
Knit fabric .....		2339-5651	06/83	106.8	106.8	108.7	5.1	1.8
Fabric other than all cotton and chiefly cotton .....		2339-56512	06/83	107.8	107.8	109.8	5.7	1.9
Woven fabric .....		2339-5652	06/83	84.7	83.1	81.9	-2.6	-1.4
Fabric other than all cotton and chiefly cotton .....		2339-56522	06/83	78.5	76.6	75.1	-7.3	-2.0
Other outerwear, n.e.c. .....		2339-7	06/83	112.2	112.2	112.2	-4	0
Play garments and dungarees .....		2339-71	06/83	109.3	109.3	109.4	.6	.1
Playshorts, pedal pushers, bermudas, and jamaicas .....		2339-716	06/84	109.0	109.0	109.1	-.4	.1
Other play garments, including playsuits, beachtops, and halters .....		2339-719	10/83	112.4	(*)	(*)	(*)	(*)
Contract and commission work on women's, misses', and juniors' outerwear, n.e.c. .....		2339-9	06/83	111.3	111.4	112.0	.7	.5
Contract and commission work on women's, misses', and juniors' outerwear, n.e.c. .....		2339-911	06/83	111.3	111.4	112.0	.7	.5
Secondary products and miscellaneous receipts		2339-SM						
Miscellaneous receipts .....		2339-M	10/83	129.2	(*)	(*)	(*)	(*)
Resales .....		2339-Z89	10/83	129.2	(*)	(*)	(*)	(*)
Secondary products .....		2339-S	06/83	96.4	95.7	95.7	-1.7	0
Women's, misses', and juniors' blouses, waists, and shirts .....		2331-S	06/83	94.3	94.3	94.3	-2.1	0
Women's, misses', and juniors' suits, skirts, and coats .....		2337-S	06/83	94.5	94.5	94.5	-1.7	0
Other secondary products .....		2339-SSS	06/83	100.9	97.9	97.8	-2.0	-1
Women's, misses', children's, and infants' undergarments	234		12/84	108.3	108.8	109.3	2.4	.5
Women's and children's underwear and nightwear	2341		06/82	111.1	111.3	111.6	2.2	.3
Primary products .....		2341-P	06/82	112.7	112.9	113.3	2.3	.4
Women's and children's underwear and nightwear, excluding contract work .....		2341-A	12/87	102.5	102.9	103.1	2.2	.2
Underwear .....		2341-2	06/82	116.7	117.6	117.7	2.8	.1
Women's underwear .....		2341-21	06/82	113.4	114.5	114.4	2.4	-1
Slips, half slips, and petticoats .....		2341-211	06/82	109.0	110.8	110.6	2.2	-2
Chiefly synthetic fibers .....		2341-2113	06/82	108.2	110.0	109.7	2.1	-3
Panties .....		2341-213	06/82	115.2	115.8	115.7	2.5	-1
Other women's underwear .....		2341-214	06/82	128.2	129.3	129.1	2.0	-2
Girls', children's and infants' underwear .....		2341-22	06/82	131.0	131.0	132.6	4.8	1.2
Panties .....		2341-223	06/82	119.1	119.1	119.1	(*)	0
Other girls', children's and infants' underwear .....		2341-225	06/82	147.9	147.9	151.5	9.9	2.4
Nightwear .....		2341-3	06/82	108.9	109.1	109.3	1.6	.2
Women's nightwear .....		2341-31	06/82	107.6	107.9	108.0	1.4	.1
Nightgowns .....		2341-315	06/82	108.1	108.1	107.3	.8	-.7
Chiefly synthetic fibers .....		2341-3153	06/82	111.9	111.9	111.1	.9	-.7
Pajamas .....		2341-316	06/82	104.8	106.0	111.9	7.4	5.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Women's and children's underwear and nightwear—Continued								
Chiefly synthetic fibers .....		2341-3163	06/82	104.8	106.0	111.9	7.4	5.6
Other women's nightwear .....		2341-317	06/82	108.3	108.8	108.8	.1	0
Girls', children's and infants' nightwear .....		2341-32	06/82	115.1	115.4	116.0	4.2	.5
Nightgowns .....		2341-325	06/82	141.0	141.0	141.0	5.2	0
Pajamas .....		2341-326	06/82	103.5	104.2	105.3	3.2	1.1
Contract work on women's and children's underwear and nightwear .....		2341-9	06/82	115.5	114.0	115.6	3.9	1.4
Secondary products and miscellaneous receipts .....		2341-SM						
Secondary products .....		2341-S	06/82	95.3	95.5	95.5	.1	0
Brassieres and allied garments .....	2342							
Primary products .....		2342-P	06/82	123.8	125.5	126.8	3.1	1.0
Brassieres and allied garments, excluding contract work .....		2342-A	12/87	103.3	104.5	105.5	2.7	1.0
Brassieres .....		2342-1	06/82	123.5	124.1	125.4	2.2	1.0
Bandéau .....		2342-14	06/82	123.7	124.2	125.6	2.3	1.1
Regular strap .....		2342-141	06/82	121.9	122.3	123.0	1.5	.6
Soft cup .....		2342-14112	06/82	109.3	110.1	111.1	1.6	.9
Contour lined cup .....		2342-14113	06/82	141.2	141.2	141.8	2.1	.4
Underwire .....		2342-14114	06/82	121.8	122.4	122.8	(*)	.3
Contour lined or padded strap .....		2342-142	06/82	126.7	127.3	130.2	3.8	2.3
Soft cup .....		2342-14212	12/87	102.0	102.8	104.7	(*)	1.8
Strapless, convertible or other bandéau bras .....		2342-143	06/82	132.3	134.4	135.2	3.3	.6
Other bras, including long line .....		2342-15	06/82	119.0	120.3	119.9	.3	-.3
Girdles, corsets, combinations and accessories .....		2342-2	06/82	131.4	135.7	136.6	4.4	.7
Girdles, with or without openings .....		2342-211	12/87	101.5	105.2	105.2	4.3	0
Corsets, combinations, and accessories .....		2342-241	06/82	110.0	112.1	115.2	4.7	2.8
Secondary products and miscellaneous receipts .....		2342-SM						
Secondary products .....		2342-S	06/82	113.2	115.9	115.6	4.4	-.3
Hats, caps, and millinery .....	235							
Millinery .....	2351							
Primary products .....		2351-P	06/85	99.7	103.5	103.4	3.9	-.1
Fur felt and wool felt .....		2351-112	06/85	99.7	103.7	103.7	4.2	0
Straw .....		2351-151	06/85	(*)	(*)	(*)	(*)	(*)
Hats and caps, except millinery .....	2352							
Primary products .....		2352-P	06/85	106.9	111.4	110.6	5.3	-.7
Hats and hat bodies, except cloth and millinery .....		2352-1	06/85	106.6	111.6	110.7	5.1	-.8
Finished straw hats, except harvest hats, men's and boys' .....		2352-115	06/85	105.2	108.7	(*)	(*)	(*)
Wool felt finished hats .....		2352-141	06/85	105.1	113.4	(*)	(*)	(*)
Fur felt finished hats .....		2352-183	06/85	115.2	123.1	(*)	(*)	(*)
Cloth hats and caps .....		2352-2	06/85	105.6	109.6	109.3	5.4	-.3
Men's and boys' woven cloth hats, except uniform .....		2352-212	06/85	109.1	119.7	121.1	9.6	1.2
Men's and boys' woven cloth caps, except uniform .....		2352-215	06/85	104.7	108.1	107.6	5.5	-.5
All other hats and caps, inc. harvest hats, women's uniform hats and caps, etc. ....		2352-298	06/85	104.1	104.5	104.5	3.0	0
Secondary products and miscellaneous receipts .....		2352-SM						
Secondary products .....		2352-S	06/85	111.1	112.6	112.6	7.3	0
Girls', children's, and infants' outerwear .....	236							
Girls', children's, and infants' dresses, blouses, and shirts .....	2361							
Primary products .....		2361-P	12/84	106.7	106.7	106.7	1.4	0
Dresses, blouses, & shirts, except knit sport shirts & sweatshirts .....		2361-1	12/84	109.0	109.5	109.5	1.0	0
Dresses .....		2361-12	12/84	108.8	109.5	109.5	1.4	0
Children's dresses .....		2361-121	12/84	114.9	114.9	114.9	1.0	0
All or chiefly manmade fiber fabric .....		2361-123	12/84	103.5	103.5	103.5	.6	0
Infants' dresses .....		2361-12335	12/84	103.5	103.5	103.5	.6	0
Blouses & shirts, except knit sport shirts & sweatshirts .....		2361-125	12/84	102.8	(*)	(*)	(*)	(*)
Girls' blouses & shirts .....		2361-13	12/84	(*)	(*)	(*)	(*)	(*)
Children's blouses .....		2361-133	07/86	(*)	(*)	(*)	(*)	(*)
Knit sport shirts & sweatshirts .....		2361-2	12/84	100.2	100.2	100.2	3.0	0
Knit sport shirts .....		2361-21	12/84	100.1	100.1	100.1	2.9	0
Children's knit sport shirts .....		2361-215	12/84	(*)	95.5	(*)	(*)	(*)
All or chiefly manmade fiber fabric .....		2361-21543	12/84	(*)	95.5	(*)	(*)	(*)
Infants' knit sport shirts .....		2361-217	12/84	102.4	(*)	(*)	(*)	(*)
Contract work on dresses, blouses & shirts .....		2361-9	12/84	(*)	112.5	112.5	(*)	0
Contract work on dresses, blouses & shirts .....		2361-913	12/84	112.5	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2361-SM						
Secondary products .....		2361-S	12/84	101.4	99.6	99.6	.5	0
Girls', children's, & infants' outerwear, n.e.c. ....	2369							
Primary products .....		2369-P	12/84	102.3	103.2	103.2	2.8	0
Coats, snowsuits, coat-and-legging sets, suits, vests, & jackets .....		2369-2	12/84	103.3	104.0	104.0	2.8	0
Outerwear, n.e.c., except contract work .....		2369-3	12/84	(*)	108.6	6.5	(*)	0
Play garments .....		2369-34	12/84	103.6	104.6	104.6	3.3	0
Girls' play garments .....		2369-342	12/84	102.3	(*)	101.5	.9	(*)
Children's and infants' play garments, except infants' creepers and rompers .....		2369-345	12/84	99.2	99.5	99.5	-.5	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Girls', children's, & infants' outerwear, n.e.c.—Continued								
Slacks .....		2369-3451	12/84	105.3	105.3	105.3	0	0
Jeans, dungarees, and shorts .....		2369-3452	02/85	(3)	93.5	93.5	(3)	0
Other fabric .....		2369-34522	12/88	(3)	100.0	100.0	(3)	0
All other play garments, except infants' creepers and rompers .....		2369-3453	02/85	(3)	101.2	101.2	(3)	0
Infants' creepers and rompers .....		2369-346	12/84	109.4	113.6	(3)	(3)	(3)
All or chiefly man-made .....		2369-34611	12/88	(3)	(3)	(3)	(3)	(3)
Other outerwear: skirts, swimsuits, headwear, neckwear, bunting, robes, etc. ....		2369-39	12/84	106.4	107.5	107.5	2.2	0
Skirts .....		2369-393	12/84	100.9	104.0	104.0	3.5	0
Headwear, neckwear, bunting, robes, etc. ....		2369-398	12/84	(3)	116.0	116.0	(3)	0
Contract work on children's outerwear, n.e.c. ....		2369-9	12/84	100.6	100.6	100.6	0	0
Contract work on children's outerwear, n.e.c. ....		2369-911	12/84	100.6	(3)	(3)	(3)	(3)
Secondary products and miscellaneous receipts .....		2369-SM						
Secondary products .....		2369-S	12/84	96.4	98.1	98.1	2.3	0
Girls', children's, and infants' dresses, blouses, & shirts .....		2361-S	12/84	99.4	100.1	100.1	-1.5	0
Other secondary products .....		2369-SSS	12/84	93.7	96.4	96.4	6.1	0
Fur goods .....	2371		12/83	109.4	108.7	108.0	-11.6	-6
Primary products .....	2371-P		12/83	111.9	111.2	110.4	-10.4	-7
Fur products .....	2371-1		12/83	111.9	111.2	110.4	-10.4	-7
Mink .....	2371-111		12/83	110.3	109.7	108.7	-8.5	-9
Miscellaneous apparel and accessories .....	238		06/85	107.7	108.4	109.9	4.4	1.4
Fabric dress and work gloves .....	2381		06/85	107.7	109.4	109.4	4.5	0
Primary products .....	2381-P		06/85	106.4	107.3	107.3	2.0	0
Work gloves and mittens .....	2381-2		06/85	106.7	107.7	107.7	2.0	0
All fabric .....	2381-211		06/85	106.3	107.5	107.5	2.0	0
Single canton flannel .....	2381-21122		06/85	104.5	104.9	104.9	1.2	0
Double canton flannel .....	2381-21124		06/85	106.2	106.8	106.8	3.2	0
Fleeced cotton jersey .....	2381-21132		06/85	104.0	106.6	106.6	3.3	0
Leather or plastic and fabric combinations .....	2381-251		06/85	109.0	109.0	109.0	2.4	0
Secondary products and miscellaneous receipts .....	2381-SM							
Secondary products .....	2381-S		06/85	126.9	126.5	126.5	15.8	0
Robes and dressing gowns, except children's .....	2384		06/85	104.3	104.2	104.5	2.3	.3
Primary products .....	2384-P		06/85	104.1	104.0	104.5	2.7	.5
Women's, misses' and juniors' robes and dressing gowns .....	2384-2		06/85	104.2	104.0	104.0	2.0	0
All other fabrics .....	2384-203		06/85	104.5	104.8	104.8	2.3	0
Secondary products and miscellaneous receipts .....	2384-SM							
Miscellaneous receipts .....	2384-M		06/85	104.6	104.6	104.6	2.5	0
Secondary products .....	2384-S		06/85	104.8	104.9	104.9	-2	0
Waterproof outer garments .....	2385		06/85	108.8	108.8	110.1	5.8	1.2
Primary products .....	2385-P		06/85	109.3	109.3	110.3	5.8	.9
Raincoats and raincaps .....	2385-141		06/85	109.6	109.6	109.6	5.3	0
Men's and boys' .....	2385-14111		06/85	107.8	107.8	107.8	5.4	0
Women's, misses', and juniors' .....	2385-14122		06/85	110.8	110.8	110.8	5.2	0
Other waterproof outer garments .....	2385-198		06/85	113.9	116.0	116.7	5.7	.6
Secondary products and miscellaneous receipts .....	2385-SM							
Secondary products .....	2385-S		06/85	105.3	105.7	109.2	6.6	3.3
Leather and sheep lined clothing .....	2386		12/85	117.8	118.8	120.4	2.5	1.3
Primary products .....	2386-P		12/85	116.3	117.4	119.2	2.8	1.5
Leather coats and jackets .....	2386-1A		12/85	117.0	118.0	119.9	2.7	1.6
Men's and boys' .....	2386-101		12/85	123.1	123.4	127.3	4.9	3.2
Women's, misses', and juniors' .....	2386-102		12/85	110.4	112.2	112.1	0	-.1
Apparel belts .....	2387		06/85	105.6	106.4	110.0	6.0	3.4
Primary products .....	2387-P		06/85	104.9	105.9	108.6	4.9	2.5
Leather belts .....	2387-1		06/85	106.4	107.1	111.2	6.1	3.8
Women's and children's made for sale separately .....	2387-115		06/85	102.6	103.7	102.6	.9	-1.1
Men's and boys' .....	2387-151		06/85	110.8	111.5	116.2	6.5	4.2
Belts other than leather .....	2387-2		06/85	101.6	103.3	102.9	2.4	-.4
Women's and children's made for sale separately .....	2387-215		06/85	104.3	105.4	104.3	2.6	-1.0
Men's and boys' .....	2387-251		06/85	103.5	108.6	(3)	(3)	(3)
Secondary products and miscellaneous receipts .....	2387-SM							
Secondary products .....	2387-S		06/85	108.5	108.5	116.0	10.3	6.9
Apparel and accessories, n.e.c. .....	2389		12/85	105.1	106.8	106.8	3.2	0
Primary products .....	2389-P		12/85	104.9	106.2	106.2	3.1	0
Burial garments .....	2389-181		12/85	108.5	110.0	110.0	2.5	0
Academic caps and gowns and costumes, including theatrical .....	2389-191		12/85	106.5	107.9	107.9	4.2	0
Secondary products and miscellaneous receipts .....	2389-SM							
Miscellaneous receipts .....	2389-M		12/85	105.6	111.2	111.2	5.3	0
Secondary products .....	2389-S		12/85	106.1	106.9	106.9	2.2	0
Miscellaneous fabricated textile products .....	239		12/84	105.9	106.5	106.7	1.5	.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Curtains and draperies .....	2391		06/84	108.1	108.6	108.6	1.5	0
Primary products .....		2391-P	06/84	107.1	107.4	107.4	1.0	0
Curtains, except lace .....		2391-2	06/84	108.4	108.5	108.5	1.5	0
Wholly or chiefly manmade fiber fabrics, plastics, and other materials .....		2391-222	06/84	110.1	110.2	110.2	1.8	0
Chiefly polyester fabrics .....		2391-22273	06/84	110.1	110.2	110.2	1.8	0
Draperies .....		2391-4	06/84	106.3	106.8	106.8	.8	0
Wholly or chiefly cotton fabrics .....		2391-411	06/84	109.2	105.2	105.2	-2.3	0
Wholly or chiefly manmade fiber fabrics, plastics, and other materials .....		2391-444	06/84	105.1	107.6	107.5	2.2	-.1
Chiefly rayon and acetate fabrics .....		2391-44471	06/84	101.3	105.3	105.5	2.6	.2
Chiefly polyester fabrics .....		2391-44473	06/84	108.4	109.5	109.5	2.0	0
Other materials, including plastics .....		2391-44474	12/84	103.8	(*)	105.5	1.6	(*)
Miscellaneous receipts .....		2391-M	06/84	115.7	117.3	116.9	2.5	-.3
Contract work and other miscellaneous receipts .....		2391-XY9	06/84	117.9	120.3	119.6	3.5	-.6
Resales .....		2391-Z89	07/84	108.1	(*)	(*)	(*)	(*)
Secondary products .....		2391-S	06/84	111.1	114.0	113.7	6.5	-.3
House furnishings, n.e.c. .....	2392		06/83	103.9	104.9	104.7	1.5	-.2
Primary products .....		2392-P	06/83	102.9	103.4	103.2	1.2	-.2
Bedspreads and bedsets .....		2392-A	06/83	103.5	105.0	105.4	.8	.4
Tailored, quilted .....		2392-A11	06/88	100.6	100.6	(*)	(*)	(*)
Nontailored, except tufted .....		2392-A14	06/88	96.7	100.0	100.8	(*)	.8
Sheets and pillowcases .....		2392-2	06/83	105.3	(*)	(*)	(*)	(*)
Towels and washcloths .....		2392-3	06/83	96.2	96.2	96.2	1.1	0
Other house furnishings .....		2392-4	06/83	103.8	104.2	103.8	1.6	-.4
Comforters .....		2392-423	06/83	90.1	89.6	87.8	.6	-2.0
Blankets .....		2392-482	06/88	100.7	100.7	(*)	0	0
Crib size .....		2392-48286	06/88	100.0	100.0	100.0	(*)	0
All other housefurnishings, except blankets and comforters .....		2392-4C	06/88	100.1	100.6	100.5	(*)	-.1
Shower/bath curtains, including plastic .....		2392-419	06/83	90.9	91.1	90.6	(*)	-.5
Mattress protectors .....		2392-431	06/83	96.4	97.1	97.1	-5.0	0
Tablecloths, other than plastic .....		2392-444	06/83	117.5	(*)	114.3	18.7	(*)
Napkins .....		2392-445	06/83	112.2	(*)	(*)	(*)	(*)
Bed pillows .....		2392-451	06/83	97.2	(*)	(*)	(*)	(*)
Fancy pillows and cushions .....		2392-455	06/83	104.6	105.7	106.0	-1.1	.3
Foam .....		2392-45557	06/83	105.1	105.1	105.1	(*)	0
Other materials .....		2392-45559	06/83	104.4	106.0	106.3	-1.8	.3
Mops and dusters .....		2392-477	06/83	109.8	110.1	110.1	-1.5	0
Sponge mops .....		2392-47775	06/83	102.6	102.6	102.6	(*)	0
All other house furnishings .....		2392-498	06/83	116.7	117.6	117.5	7.0	-.1
Secondary products and miscellaneous receipts .....		2392-SM						
Miscellaneous receipts .....		2392-M	06/83	103.8	105.4	105.0	1.4	-.4
Contract work and other miscellaneous receipts .....		2392-XY9	06/83	103.3	103.3	(*)	0	0
Resales .....		2392-Z89	06/83	104.2	108.0	107.0	3.2	-.9
Secondary products .....		2392-S	06/83	110.8	117.0	116.9	3.6	-.1
Textile bags .....	2393		12/85	104.7	105.7	106.9	2.7	1.1
Primary products .....		2393-P	12/85	104.2	105.5	106.5	2.6	.9
Vegetable fiber bags .....		2393-1	12/85	103.1	104.1	104.1	1.3	0
Cotton, including cotton canvas and open mesh cotton .....		2393-121	12/85	122.4	123.6	123.6	1.0	0
Burlap .....		2393-131	12/85	93.3	94.2	94.2	1.4	0
Other textile bags .....		2393-2	12/85	105.6	107.2	109.5	4.3	2.1
Wholly or chiefly manmade fiber fabrics .....		2393-241	12/85	105.2	106.8	109.1	4.3	2.2
Secondary products and miscellaneous receipts .....		2393-SM						
Secondary products .....		2393-S	12/85	103.8	104.0	107.4	5.4	3.3
Canvas and related products .....	2394		12/85	110.5	112.3	112.5	4.3	.2
Primary products .....		2394-P	12/85	110.9	112.9	113.2	4.9	.3
Awnings .....		2394-211	12/85	114.6	124.4	124.4	7.1	0
Tents .....		2394-3	12/85	109.7	110.5	110.5	1.6	0
Camping tents .....		2394-344	12/85	115.3	116.2	116.2	1.1	0
Other tents .....		2394-366	12/85	102.0	102.7	102.7	2.2	0
Commercial and other tents .....		2394-36637	12/85	102.7	103.4	103.4	2.2	0
Tarpaulins and other covers .....		2394-5	12/85	114.4	114.4	114.4	9.3	0
Flat .....		2394-533	12/85	115.9	115.9	115.9	12.4	0
Fitted .....		2394-555	12/85	112.6	112.6	112.6	5.5	0
Other products .....		2394-8	12/85	106.9	109.3	110.3	4.4	.9
Sails .....		2394-877	12/85	114.6	120.3	122.8	3.6	2.1
Other products, including shades, air cushions, fuel containers, etc. ....		2394-898	12/85	101.9	101.9	101.9	4.9	0
Secondary products and miscellaneous receipts .....		2394-SM						
Secondary products .....		2394-S	12/85	117.7	118.1	118.1	-3.8	0
Pleating, Stitching, and Tucking .....	2395		12/85	111.6	112.0	112.9	4.2	.8
Primary products .....		2395-P	12/85	111.9	112.4	113.3	4.1	.8
Embroideries, stamped art goods, other needlework, printing on purchased fabric .....		2395-1	12/85	110.3	110.9	112.0	4.8	1.0
Embroideries, including embroidered art needlework .....		2395-112	12/85	111.5	111.0	111.5	2.7	.5
Stamped art goods for embroidering needlework, punching, etc. and other needlework .....		2395-131	12/85	114.7	118.1	119.1	12.3	.8

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Pleating, Stitching, and Tucking—Continued								
Printing on purchased fabricated textile products, including silk screen		2395-141	12/85	105.5	106.0	108.2	3.5	2.1
Commission embroidering, printing, tucking, pleating, etc. for the trade		2395-9	12/85	122.5	122.2	122.2	.2	0
Contract tucking, pleating, hemstitching, etc.		2395-931	12/85	113.3	112.5	112.5	.3	0
Contract printing for the trade		2395-941	12/85	102.4	102.4	102.4	0	0
Secondary products and miscellaneous receipts		2395-SM						
Secondary products		2395-S	12/85	122.0	123.4	(*)	(*)	(*)
Automotive trimmings, apparel findings, and related products	2396		12/83	105.9	106.6	106.6	3.1	0
Primary products		2396-P	12/83	105.6	106.3	106.3	3.2	0
Men's and boys' suit and coat findings, and hat and cap trimmings		2396-1	12/83	115.4	117.7	117.7	6.1	0
Men's and boys' coat, suit, and trouser findings		2396-111	12/83	117.8	120.3	120.3	6.6	0
Automotive trimmings		2396-2	12/83	105.0	105.7	105.7	3.4	0
Other trimmings and findings		2396-3	12/83	105.0	105.5	105.2	-1.2	-3
Women's and children's apparel trimmings and findings		2396-311	12/83	104.9	106.2	106.0	3.6	-2
Bias bindings, except fused or sealed edge		2396-333	12/83	122.2	122.9	122.2	3.6	-6
Secondary products and miscellaneous receipts		2396-SM						
Miscellaneous receipts		2396-M	12/83	106.8	106.8	106.8	0	0
Contract work and other miscellaneous receipts		2396-XY9	12/83	101.4	101.4	101.4	.0	.0
Secondary products		2396-S	12/83	120.5	120.3	120.3	1.3	0
Schiffli machine embroideries	2397		06/85	121.3	121.9	121.9	2.0	0
Primary products		2397-P	06/85	123.1	123.6	123.6	2.1	0
Eyellet		2397-113	06/85	133.2	133.2	(*)	(*)	(*)
Novelties		2397-115	06/85	115.3	116.2	116.2	4.1	0
Secondary products and miscellaneous receipts		2397-SM						
Miscellaneous receipts		2397-M	06/85	101.7	101.7	101.7	0	0
Contract work and other miscellaneous receipts		2397-XY9	06/85	101.7	101.7	101.7	0	0
Secondary products		2397-S	06/85	110.4	115.0	115.0	4.2	0
Fabricated textile products, n.e.c.	2399		12/85	98.2	97.9	98.6	-3.7	.7
Primary products		2399-P	12/85	97.9	97.6	98.4	-4.2	.8
Automobile seat covers		2399-115	12/85	115.6	118.2	119.9	5.6	1.4
Seat or safety belts, including shoulder harnesses, except leather		2399-125	12/85	87.9	86.9	88.1	-13.5	1.4
Flags, banners, and similar emblems		2399-141	12/85	110.0	110.0	111.3	6.3	1.2
All other fabricated textile products, n.e.c.		2399-198	12/85	102.8	102.9	103.0	1.8	.1
Secondary products and miscellaneous receipts		2399-SM						
Miscellaneous receipts		2399-M	12/85	94.3	91.2	91.2	-3.3	0
Contract work and other miscellaneous receipts		2399-XY9	12/85	94.3	(*)	88.2	-6.5	(*)
Secondary products		2399-S	12/85	106.6	107.7	107.6	3.5	-.1
Lumber and wood products, except furniture	24		12/84	109.4	110.1	111.6	3.0	1.4
Logging camps and logging contractors	2411		12/81	111.0	114.2	113.7	.5	-.4
Primary products		2411-P	12/81	112.3	115.9	115.7	1.1	-.2
Softwood logs, bolts, and timber		2411-1	12/81	119.6	123.1	125.0	3.1	1.5
Douglas fir		2411-117	12/81	117.2	121.8	123.6	6.6	1.5
Sawlogs and bolts		2411-11744	12/81	116.6	121.9	123.0	5.9	.9
Veneer logs and bolts		2411-11766	12/81	120.7	120.9	127.1	(*)	5.1
Softwood, except Douglas fir		2411-13	12/81	121.1	123.9	125.9	1.0	1.6
Southern yellow pine		2411-131	12/81	65.9	68.0	68.0	4.8	0
Ponderosa pine		2411-132	06/82	154.8	154.9	(*)	(*)	(*)
Spruce		2411-133	12/81	136.0	137.6	143.3	6.0	4.1
Hemlock		2411-135	12/81	133.5	139.5	138.3	-6.1	-.1
Western red cedar		2411-136	12/81	193.5	197.2	206.4	15.8	4.7
Other softwood log species, n.e.c.		2411-137	12/81	113.7	112.0	115.9	3.1	3.5
Hardwood logs, bolts, and timber		2411-2	12/81	119.0	121.0	121.0	2.2	0
Other hardwood log species, n.e.c.		2411-221	12/81	106.1	104.6	104.6	-2	0
Pulpwood		2411-3	12/81	83.5	85.2	84.9	-1.0	-.4
Softwood		2411-31115	12/81	78.3	80.3	80.0	-1.5	-.4
Hardwood		2411-32227	12/81	97.8	96.8	96.9	1.5	.1
Other roundwood products		2411-4	06/82	78.2	78.6	78.0	-.5	-.8
Other roundwood products, n.e.c.		2411-429	06/82	78.5	78.6	77.6	-1.5	-1.3
Contract logging		2411-9	12/81	104.6	110.2	103.4	-5.2	-6.2
Contract logging		2411-911	12/81	104.6	110.2	103.4	-5.2	-6.2
Secondary products and miscellaneous receipts		2411-SM						
Sawmills and planing mills	242		12/84	109.2	109.1	111.7	2.2	2.4
Sawmills and planing mills	2421		12/80	105.8	105.7	108.6	2.0	2.7
Primary products		2421-P	12/80	106.5	106.4	109.1	1.7	2.5
Hardwood lumber rough and dressed except siding		2421-1	12/80	132.0	130.5	130.7	-6.2	.2
Hardwood rough lumber		2421-12	12/80	129.6	128.1	128.3	-6.7	.2
Oak		2421-121	12/80	144.2	140.9	141.1	-13.5	.1
Red, no. 1 common		2421-12111	12/80	149.4	146.9	147.2	-17.5	.2
White		2421-12112	12/80	136.1	131.2	131.2	-9.0	0
Other Oak		2421-12119	12/80	142.8	141.5	142.2	-4.6	.5
Poplar		2421-122	12/80	115.4	114.0	114.1	-4.9	.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —		
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989	
Sawmills and planing mills—Continued									
No. 1 common .....	2421-12211	12/80	102.7	99.0	99.2	-10.8	0.2		
Other Poplar .....	2421-12219	12/80	108.6	108.6	108.6	-3.5	0		
Hardwood other than Oak and Poplar .....	2421-129	12/80	117.9	118.1	118.2	1.5	.1		
Gum .....	2421-1291	12/80	112.7	112.7	112.7	.5	0		
Maple, Beech and Ash .....	2421-1295	12/86	121.8	121.8	122.3	2.6	.4		
Other hardwoods .....	2421-1299	12/80	107.3	107.6	107.6	.8	0		
Hardwood, dressed lumber, including ceiling, framing, and matched and shiplapped lumber .....	2421-13	12/80	144.9	142.7	143.1	-3.2	.3		
Oak .....	2421-131	08/85	131.6	128.8	128.8	-7.7	0		
Other hardwood species .....	2421-139	12/80	129.2	127.9	128.5	.5	.5		
Softwood lumber, rough and dressed, except siding .....	2421-2	12/80	104.9	105.3	108.6	3.0	3.1		
Softwood lumber, rough and dressed, Eastern species, except siding .....	2421-3	12/80	104.2	108.4	108.5	-4.8	.1		
Rough softwood lumber, Eastern species .....	2421-31	12/80	105.0	104.3	104.6	1.0	.3		
Bands - lumber less than 2 inches in nominal thickness .....	2421-311	12/80	87.8	88.6	88.6	-.7	0		
Light framing lumber 2 inch nominal thickness only .....	2421-312	12/80	120.8	118.7	119.3	2.9	.5		
Lumber and timbers over 2 inches in nominal thickness .....	2421-313	12/80	98.1	98.1	98.1	-1.1	0		
Dressed softwood lumber, Eastern species .....	2421-32	12/80	103.9	110.3	110.3	-6.9	.0		
Bands - lumber less than 2 inches in nominal thickness .....	2421-321	12/80	115.5	116.9	116.0	-.6	-.8		
Southern Pine .....	2421-3211	12/80	115.3	116.9	115.9	-.6	-.9		
Finish, c and better .....	2421-32111	12/80	101.7	104.8	104.2	4.1	-.6		
Boards, no. 2 .....	2421-32113	12/80	129.5	130.7	129.4	-2.0	-1.0		
Other Southern Pine Boards .....	2421-32119	12/80	118.9	120.9	120.2	2.3	-.6		
Light framing lumber 2 inch nominal thickness only .....	2421-322	12/80	101.0	110.2	110.4	-9.1	.2		
Southern Pine .....	2421-3221	12/80	95.0	105.3	104.8	-11.3	-.5		
Dimension, no. 1 .....	2421-32211	12/80	91.1	97.8	95.6	-14.1	-2.2		
Dimension no. 2 .....	2421-32212	12/80	96.8	107.8	107.2	-15.4	-.6		
Other 2 inch Southern Pine lumber .....	2421-32219	12/80	92.4	102.2	102.6	-2.8	.4		
Lumber and timbers over 2 inch nominal thickness, Eastern species .....	2421-323	12/80	84.7	89.4	91.0	-13.3	1.8		
Southern Pine .....	2421-32311	12/80	78.8	83.2	84.7	-13.3	1.8		
Softwood lumber, rough and dressed, Western species .....	2421-4	12/80	104.8	103.5	108.2	6.7	4.5		
Rough softwood lumber, Western species .....	2421-41	12/80	101.3	101.5	108.7	9.5	7.1		
Bands - lumber less than 2 inches in nominal thickness .....	2421-411	12/80	106.7	109.0	123.9	7.6	13.7		
Light framing lumber 2 inch nominal thickness only .....	2421-412	12/80	81.1	80.5	85.6	7.9	6.3		
Lumber and timbers over 2 inches in nominal thickness .....	2421-413	12/80	130.7	129.5	131.4	13.6	1.5		
Dressed softwood lumber, Western species .....	2421-42	12/80	106.5	104.7	108.4	5.8	3.5		
Boards-lumber less than 2 inch nominal thickness .....	2421-421	12/80	112.1	106.4	110.7	2.7	4.0		
Douglas Fir .....	2421-4211	12/80	102.7	94.8	98.3	.4	3.7		
Other boards .....	2421-42119	12/80	103.2	94.5	97.3	-1.6	3.0		
Ponderosa Pine .....	2421-4212	12/80	126.5	123.0	128.5	6.6	4.5		
No. 3 boards .....	2421-42121	12/80	83.1	88.6	92.6	13.1	4.5		
Other boards .....	2421-42129	12/80	142.1	135.5	141.8	3.2	4.6		
Redwood and Western Red Cedar .....	2421-4216	12/86	104.1	100.8	103.4	.7	2.6		
Other boards, Western dressed softwood .....	2421-4219	12/80	129.1	124.7	130.5	4.0	4.7		
Lumber of 2 inches nominal thickness only .....	2421-422	12/80	101.6	102.4	106.3	8.9	3.8		
Douglas Fir .....	2421-4221	12/80	103.9	104.7	108.8	13.2	3.9		
Standard and better .....	2421-42214	12/80	117.0	118.0	120.8	11.2	2.4		
Other 2 inch Douglas Fir lumber .....	2421-42219	12/80	109.9	110.6	113.9	9.6	3.0		
Ponderosa Pine .....	2421-4222	12/80	90.4	91.8	97.0	-.5	5.7		
White Fir .....	2421-4224	12/80	116.2	114.7	118.5	8.0	3.3		
Standard and better .....	2421-42241	12/80	118.1	114.1	117.0	5.4	2.5		
Other 2 inch White Fir lumber .....	2421-42249	12/80	112.6	115.9	121.4	13.2	4.7		
Western Hemlock .....	2421-4225	12/80	90.2	90.7	92.4	4.2	1.9		
Dimension, std. and btr. ....	2421-42251	12/80	89.8	89.8	91.2	2.1	1.6		
Other 2 inch Western Hemlock lumber .....	2421-42259	12/80	90.8	91.9	94.0	7.1	2.3		
Redwood 2 inch lumber .....	2421-4226	12/80	93.2	94.0	96.2	12.6	2.3		
Lodgepole, Sugar, and Western (Idaho) White Pine 2 inch lumber .....	2421-4228	12/80	100.8	104.3	108.2	15.7	3.7		
Other Western softwood 2 inch lumber .....	2421-4229	12/80	106.4	109.8	112.9	10.7	2.8		
Lumber and timbers, over 2 inch nominal thickness .....	2421-423	12/80	117.8	113.0	114.1	-.3	1.0		
Douglas Fir .....	2421-4231	12/80	122.7	109.1	111.9	1.3	2.6		
Other Western softwood timbers .....	2421-4239	12/80	112.8	115.8	115.3	-1.8	-.4		
Wood chips .....	2421-5	12/80	89.9	90.6	92.2	4.4	1.8		
Short tons .....	2421-577	12/80	103.4	104.0	106.2	5.5	2.1		
Standard units .....	2421-578	12/80	72.1	72.8	73.7	3.2	1.2		
Softwood cut stock .....	2421-7	12/80	112.9	106.2	108.4	-1.2	2.1		
Other industrial cut stock .....	2421-751	12/80	109.7	103.3	105.4	-1.1	2.0		
Softwood flooring, siding and other sawmill and planing mill products .....	2421-8	12/80	111.4	111.1	112.4	.4	1.2		
Softwood flooring .....	2421-811	12/80	116.6	116.6	116.6	2.3	0		
Woodsiding .....	2421-813	12/80	114.6	113.0	115.8	-2.3	2.5		
Railway crossties and mine ties .....	2421-817	12/80	109.1	111.1	111.1	2.1	0		
Other sawmill products .....	2421-897	12/80	109.9	109.9	109.9	-.2	0		
Contract or custom work .....	2421-9	12/80	119.9	119.9	121.2	1.8	1.1		
Contract drying, planing, resawing or other manufacturing of lumber owned by others .....	2421-951	12/86	102.0	102.0	103.4	3.4	1.4		
Secondary products and miscellaneous receipts .....	2421-SM	12/80	101.1	100.4	106.2	4.3	5.8		
Secondary products .....	2421-S	12/80	06/84	110.4	111.0	110.7	2.7	-.3	
Hardwood dimension and flooring .....	2426								

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Hardwood dimension and flooring—Continued</b>								
Primary products .....	2426-P	06/84	109.2	110.0	109.6	3.2	-0.4	
Hardwood flooring	2426-1	06/84	103.8	103.3	102.4	-2.1	-9	
Oak specialty flooring, block, parquetry, plank, oak faced, backed plywood and other oak .....	2426-119	06/84	117.2	117.6	116.1	3.0	-1.3	
Glued laminated truck trailer flooring and railroad car decking .....	2426-141	06/84	92.0	92.0	91.9	-1	-1	
Other hardwood flooring .....	2426-198	06/84	102.2	101.7	103.7	2.0	2.0	
Hardwood dim. stock, furn. parts, and vehicle stock, hardwood dim.	2426-2	06/84	109.8	111.2	110.8	5.4	-4	
Incl. glu-lam, excl. plywood .....	2426-223	06/84	105.9	105.9	105.9	5.7	0	
Kiln dried, rough or surfaced, dimension stock .....	2426-22311	06/84	104.6	104.7	104.7	-2.6	0	
Kiln dried, surfaced dimension stock .....	2426-22313	06/84	105.9	105.9	105.9	6.1	0	
Semifabricated dimension stock .....	2426-227	06/84	113.5	111.8	111.9	3.1	.1	
Completely fabricated ready for assembly, including furniture parts, except frames .....	2426-229	06/84	110.3	114.9	113.8	5.4	-1.0	
Wood frames for household furniture .....	2426-6	06/84	115.3	115.3	115.3	1.3	0	
Wood furniture frames for household furniture .....	2426-611	06/84	115.3	115.3	115.3	1.3	0	
Secondary products and miscellaneous receipts .....	2426-SM							
<b>Special product sawmills, n.e.c.</b>								
Primary products .....	2429		12/85	156.1	144.0	144.8	8.9	.6
Red cedar shingles and shakes .....	2429-P		12/85	158.2	144.8	145.5	8.3	.5
Shingles .....	2429-111		12/85	163.4	145.3	146.1	3.4	.6
Shakes (handsplit and resawn, taper and straight split) .....	2429-11101		12/85	153.1	147.8	149.6	11.6	1.2
Miscellaneous receipts .....	2429-1103		12/85	168.0	144.5	144.8	.5	.2
2429-M			12/85	109.1	(3)	(3)	(3)	(3)
<b>Millwork, veneer, plywood, and structural wood members</b>								
Millwork .....	243		12/84	108.1	109.0	111.2	3.6	2.0
<b>Millwork</b>								
Primary products .....	2431		06/83	114.6	115.0	117.1	4.4	1.8
Wood window units .....	2431-P		06/83	113.9	114.4	116.7	4.2	2.0
Double hung .....	2431-1		06/83	116.5	117.1	117.2	3.5	.1
Casement .....	2431-133		06/83	121.2	121.3	121.5	2.8	.2
Horizontal sliding .....	2431-137		06/83	116.5	117.4	117.3	3.7	-.1
All other, including single hung and skylights .....	2431-141		06/83	104.4	105.7	105.7	(3)	0
Wood sash, incl. comb. screen and storm sash, and window screens, excl. window units .....	2431-145		06/83	101.3	101.7	103.1	5.1	1.4
Wood sash: glazed .....	2431-2		06/83	119.6	119.8	119.8	4.0	0
Wood window and door frames and door frames shipped in door units .....	2431-215		06/83	116.2	116.6	116.6	(3)	0
Door frames .....	2431-3		06/83	98.2	98.9	103.4	(3)	4.6
Wood doors, int. and ext., incl. those shipped with glazed sections and in door units .....	2431-315		06/83	98.4	99.4	106.3	9.0	6.9
Panel type doors, including French doors .....	2431-4		06/83	112.4	113.8	114.7	5.3	.8
Douglas fir .....	2431-41		06/88	101.7	104.5	104.2	(3)	-.3
Western pines .....	2431-411		06/83	121.9	127.5	126.2	4.7	-1.0
Other species .....	2431-413		06/83	113.3	114.1	114.1	3.3	0
Flush type doors, hollow core .....	2431-419		06/83	123.1	124.7	126.5	8.4	1.4
Softwood faces .....	2431-43		06/88	101.1	101.4	101.4	(3)	0
Hardwood faces, including lauan, birch, oak, etc. .....	2431-433		06/83	107.2	107.6	107.6	3.8	0
Hardboard faces .....	2431-435		06/83	100.0	99.9	99.9	-1.7	0
Flush type doors, solid core .....	2431-44		06/88	102.2	103.2	105.9	(3)	2.6
Hardwood faces, including lauan, birch, oak, etc. .....	2431-44A		06/88	102.6	103.3	105.6	(3)	2.2
Solid wood core .....	2431-441		06/83	108.4	(3)	(3)	(3)	(3)
Solid composition core .....	2431-445		06/83	114.5	113.6	117.6	6.7	3.5
Non-hardwood faces .....	2431-44B		01/84	103.7	(3)	(3)	(3)	(3)
Softwood and other faces .....	2431-448		06/83	108.7	110.5	115.5	7.7	4.5
Other wood doors, incl. garage, screen, storm, combination, and louvre .....	2431-5		06/83	115.1	116.1	116.0	5.4	-.1
Garage doors, wood .....	2431-561		06/83	111.3	111.3	111.3	4.0	0
Screen doors and combination screen and storm doors, wood .....	2431-575		06/88	101.7	101.7	(3)	(3)	(3)
Bi-fold doors, wood .....	2431-584		06/83	116.3	116.8	116.8	6.8	0
Sliding patio doors, wood .....	2431-585		06/83	113.1	117.4	117.4	4.9	0
Other wood doors, incl. storm, cabinet, toilet, grain, etc. .....	2431-598		06/83	115.2	115.2	115.0	4.8	-.2
Wood moldings (standard) except prefinished moldings made from purchased moldings .....	2431-6		06/83	110.6	109.6	118.9	3.0	8.5
Softwood moldings .....	2431-62		06/88	97.5	96.7	106.5	(3)	10.1
Pine .....	2431-621		06/83	107.9	106.9	117.9	3.4	10.3
Other softwood species .....	2431-622		06/83	108.9	109.3	118.7	8.0	8.6
Hardwood, including lauan .....	2431-651		06/83	129.9	128.6	128.6	.2	0
Other millwork products including stairwork and exterior millwork .....	2431-8		06/83	125.7	125.7	127.1	4.6	1.1
Stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc. ....	2431-82		06/88	100.4	101.3	101.8	(3)	.5
Softwood .....	2431-821		06/83	120.6	122.1	123.6	2.5	1.2
Hardwood .....	2431-825		06/83	122.0	122.8	122.8	2.9	0
Exterior wood blinds and shutters, with or without hardware .....	2431-831		06/83	110.9	109.8	109.8	-.2	0
Exterior millwork, including porch columns, porch rails, newels, trellises, and entrances .....	2431-835	08/83	125.4	125.4	125.4	11.1	0	
Nonstandard wood moldings, carvings, and ornaments suitable for arch. or furn. decorations .....	2431-875	06/83	150.1	149.1	154.6	3.6	3.7	
Other millwork products, n.e.c., including interior millwork .....	2431-898	06/83	131.5	131.7	131.7	4.4	0	
Secondary products and miscellaneous receipts .....	2431-SM							

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Millwork—Continued								
Miscellaneous receipts .....		2431-M	06/83	122.7	123.2	122.9	6.9	-0.2
Resales .....		2431-Z89	06/83	123.4	123.9	123.6	7.3	-2
Secondary products .....		2431-S	06/83	115.3	114.4	116.5	3.7	1.8
Other secondary products .....		2431-SSS	06/83	118.3	117.2	119.6	2.7	2.0
Metal doors, sash, and trim .....		3442-S	06/83	106.0	106.0	107.0	7.5	.9
Wood kitchen cabinets .....	2434		06/84	113.8	113.8	114.0	3.0	.2
Primary products .....	2434-P		06/84	113.7	113.7	114.0	3.1	.3
Wood kitchen cabinets and cabinetwork, stock line .....	2434-1		06/84	113.7	113.9	114.3	3.3	.4
Wood .....	2434-111		06/84	113.8	114.1	114.5	3.0	.4
Plastic laminated .....	2434-113		06/84	112.5	112.5	112.5	6.6	.0
Wood kitchen cabinets and cabinetwork, custom .....	2434-2		06/84	114.5	113.9	114.1	3.1	.2
Wood .....	2434-212		06/84	115.7	114.9	115.3	3.1	.3
Plastic laminated .....	2434-214		06/84	110.6	110.6	110.6	3.1	0
Vanities and other cabinetwork .....	2434-3		06/84	111.6	111.8	111.7	1.3	-.1
Stock line .....	2434-316		06/84	109.7	110.0	109.9	2.0	-.1
Custom .....	2434-318		06/84	113.9	113.9	113.9	.4	0
Secondary products and miscellaneous receipts .....	2434-SM							
Secondary products .....	2434-S		06/84	114.3	114.6	114.6	3.1	0
Millwork .....	2431-S		06/84	109.5	(*)	(*)	(*)	(*)
Other secondary products .....	2434-SSS		06/84	120.7	121.4	121.4	7.0	0
Hardwood veneer and plywood .....	2435		06/85	104.3	103.5	107.2	3.9	3.6
Primary products .....	2435-P		06/85	105.8	104.9	109.3	4.5	4.2
Hardwood plywood .....	2435-1		06/85	106.5	106.6	106.6	2.3	0
Veneer core-type II, moisture resistant .....	2435-102		06/85	106.3	106.4	106.4	2.2	0
Hardwood plywood type products .....	2435-3		06/85	103.2	103.3	103.3	.5	0
Hardwood veneer panels .....	2435-331		06/85	114.6	114.6	114.6	2.0	0
Hardwood veneer, not reinforced or backed .....	2435-4		06/85	106.8	101.8	105.6	.3	3.7
Oak .....	2435-419		06/85	110.6	110.6	110.6	0	0
Walnut .....	2435-421		06/85	120.4	107.0	112.2	-4.8	4.9
Other hardwoods .....	2435-429		06/85	96.5	90.5	96.5	2.7	6.6
Softwood plywood .....	2436		12/80	92.0	95.2	98.5	3.4	3.5
Primary products .....	2436-P		12/80	88.3	91.6	94.7	4.5	3.4
Specialty softwood plywood .....	2436-3		12/80	104.3	104.7	111.9	1.3	6.9
Softwood veneer .....	2436-4		12/80	81.2	90.9	92.5	7.4	1.8
Softwood plywood sheathing .....	2436-5		12/80	86.6	86.5	87.4	-1.7	1.0
Western, inland and other non-southern softwood plywood sheathing .....	2436-511		12/80	90.8	90.7	92.2	3.6	1.7
CDX .....	2436-5111		12/80	85.7	84.3	84.3	.5	0
Underlayment .....	2436-5112		12/80	89.8	91.6	93.9	7.6	2.5
Interior .....	2436-5113		12/86	104.2	109.5	118.3	14.9	8.0
All other sheathing .....	2436-51132		12/80	86.1	82.0	84.8	5.3	3.4
Southern softwood plywood sheathing .....	2436-522		12/80	83.9	83.9	84.3	-5.6	.5
CDX .....	2436-52231		12/80	84.1	83.9	83.5	-7.0	-.5
Sheathing, interior .....	2436-52232		12/80	77.2	76.8	77.7	-4.1	1.2
Sanded softwood plywood .....	2436-6		12/80	93.8	102.4	111.1	17.7	8.5
Western, inland and other non-southern sanded softwood plywood .....	2436-611		12/80	94.3	103.5	112.5	19.3	8.7
A-C, exterior .....	2436-61121		12/80	92.0	101.5	111.8	21.8	10.1
Interior .....	2436-61122		12/80	90.0	98.9	108.7	21.2	9.9
Southern sanded softwood plywood .....	2436-622		12/80	86.9	90.2	95.7	2.0	6.1
Interior .....	2436-62201		04/85	97.7	99.3	106.8	-3.4	7.6
Secondary products .....	2436-S		12/80	108.3	117.5	123.4	2.0	5.0
Structural wood members, n.e.c. .....	2439		06/81	111.5	110.1	110.8	.9	.6
Primary products .....	2439-P		06/81	110.8	109.2	110.0	.8	.7
Glued laminated lumber .....	2439-131		06/81	108.4	103.3	103.6	4.0	.3
Roof trusses .....	2439-151		06/81	110.1	109.0	110.0	.5	.9
Other fabricated structural wood products .....	2439-198		06/81	119.2	119.9	120.4	-1.6	.4
Floor trusses .....	2439-19815		06/81	119.6	120.3	121.1	-2.2	.7
Other fabricated structural wood products, except floor trusses .....	2439-19825		06/81	118.6	118.9	118.9	-.4	0
Wood containers .....	244		06/85	104.5	104.9	105.4	2.3	.5
Nailed wood boxes and shook .....	2441		06/85	108.5	108.9	108.9	3.0	0
Primary products .....	2441-P		06/85	109.6	110.1	110.1	3.4	0
Nailed or lock-corner wooden boxes .....	2441-1		06/85	103.6	104.6	104.6	2.8	0
Made from lumber for industrial and other uses .....	2441-151		06/85	106.5	106.6	106.6	2.9	0
Made from veneer and plywood for fruits, vegetables, and industrial and other uses .....	2441-165		06/85	102.9	105.6	105.6	6.0	0
Wooden box and crate shook .....	2441-2		06/85	114.1	114.1	114.1	3.7	0
Made from lumber for industrial and other uses .....	2441-215		06/85	106.0	106.0	106.0	5.0	0
Secondary products and miscellaneous receipts .....	2441-SM							
Secondary products .....	2441-S		06/85	101.0	102.0	101.9	2.6	-.1
Wood pallets and skids .....	2448		06/85	103.0	103.4	103.9	1.5	.5
Primary products .....	2448-P		06/85	102.7	103.2	103.7	1.7	.5
Pallets, wooden, flat .....	2448-162		06/85	102.2	102.7	103.3	1.8	.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Wood pallets and skids—Continued								
Skids, wooden .....		2448-165	06/85	106.9	107.1	107.0	1.4	-0.1
Secondary products and miscellaneous receipts .....		2448-SM	06/85	104.9	104.6	104.6	0	0
Secondary products .....		2448-S	06/85	104.9	104.6	104.6	0	0
Wood containers, n.e.c. ....	2449		12/85	105.9	106.7	107.4	4.7	.7
Primary products .....		2449-P	12/85	105.4	106.2	107.0	4.4	.8
Wirebound boxes made from lumber, veneer, and plywood .....		2449-1	12/85	105.5	105.6	105.8	3.2	.2
Made from lumber .....		2449-111	12/85	108.5	104.9	105.7	2.3	.8
Made from veneer and plywood .....		2449-112	12/85	103.9	106.0	105.9	3.8	-1
For fruits and vegetables .....		2449-11211	12/85	106.1	107.2	107.0	3.0	-2
Veneer and plywood containers, except boxes and crates .....		2449-3	12/85	107.4	107.4	113.2	6.1	5.4
Containers incl. pails, drums, tubs, fruit and vegetable baskets, and hampers, etc. ....		2449-312	12/85	107.4	107.4	113.2	6.1	5.4
Slack and tight cooperage .....		2449-5	12/85	104.0	107.2	107.2	6.7	0
Tight cooperage(hogsheads, barrels, & kegs for bourbon and other whiskey) .....		2449-513	12/85	103.1	106.5	106.5	7.0	0
New .....		2449-51311	12/85	103.1	106.5	106.5	7.0	0
Wood buildings and mobile homes .....	245		12/84	109.3	110.5	110.5	4.2	0
Mobile homes .....	2451		06/81	115.4	116.5	116.8	4.8	.3
Primary products .....		2451-P	06/81	115.3	116.4	116.7	4.7	.3
Mobile homes, residential .....		2451-1	06/81	115.4	116.4	116.7	4.6	.3
Single section .....		2451-13	06/81	114.6	115.9	116.1	5.1	.2
Width: 14' and over .....		2451-1344	06/81	123.7	125.1	125.3	5.1	.2
Length: 59' and under .....		2451-13441	06/81	105.6	106.4	106.4	5.1	0
Length: greater than 69' to 74' .....		2451-13444	06/81	126.9	128.7	129.0	5.7	.2
Length: greater than 74' .....		2451-13445	06/81	121.7	121.9	121.9	2.8	0
Multi-section .....		2451-14	06/81	118.7	119.0	119.7	3.2	.6
Doublewide .....		2451-141	06/81	118.7	119.0	119.7	3.2	.6
24' single story doublewide .....		2451-1411	06/81	119.5	119.8	120.6	3.2	.7
Length: 49' and under .....		2451-14111	06/81	125.3	126.4	128.2	6.9	1.4
Length: greater than 49' to 59' .....		2451-14112	06/81	119.5	119.9	121.4	1.9	1.3
Length: greater than 59' to 69' .....		2451-14113	06/81	116.9	116.9	(*)	(*)	(*)
Other doublewide .....		2451-1412	04/87	106.5	106.8	107.0	3.7	.2
Prefabricated wood buildings and components .....	2452		12/84	109.4	111.1	110.1	3.0	-.9
Primary products .....		2452-P	12/84	109.8	111.6	110.5	3.2	-1.0
Pretcut packages sold as complete units .....		2452-2	12/84	109.7	114.0	110.0	.6	-3.5
Residential (homes, townhouses, and apartments) .....		2452-221	12/84	113.6	(*)	113.9	.3	(*)
Panelized buildings sold as complete units .....		2452-3	12/84	113.2	114.7	114.6	6.6	-.1
Residential .....		2452-334	12/84	113.6	115.2	115.1	6.8	-.1
Single family, including townhouses .....		2452-33433	12/84	114.0	115.8	115.7	7.2	-.1
Multifamily .....		2452-33435	12/84	111.5	111.5	111.5	4.0	0
Nonresidential, including motels and hotels .....		2452-337	12/84	102.0	102.0	102.0	1.8	0
Modular buildings shipped with floors and walls, and usually ceilings and roofs .....		2452-4	12/84	108.6	108.6	108.7	0	.1
Residential .....		2452-444	12/84	110.2	110.2	110.3	0	.1
Single family, including townhouses .....		2452-44443	12/84	110.3	110.3	110.3	-.1	0
Nonresidential, including motels and hotels .....		2452-447	12/84	104.4	104.4	104.4	0	0
Secondary products and miscellaneous receipts .....		2452-SM	12/84	(*)	(*)	(*)	(*)	(*)
Secondary products .....		2452-S	12/84	(*)	(*)	(*)	(*)	(*)
Miscellaneous wood products .....	249		12/84	109.6	110.1	110.8	3.0	.6
Wood preserving .....	2491		06/85	102.3	103.9	104.2	4.1	.3
Primary products .....		2491-P	06/85	103.0	104.7	105.2	5.1	.5
Wood poles, piles, and posts owned and treated by same establishment .....		2491-2	06/85	101.7	102.6	103.6	6.1	1.0
Not over 15 feet in length .....		2491-211	06/85	99.5	99.7	99.7	.7	0
Over 15 feet in length .....		2491-213	06/85	102.2	103.2	104.4	7.3	1.2
Other wood products owned and treated by same establishment .....		2491-3	06/85	103.7	106.2	106.2	4.7	0
Railway crossties and mine ties .....		2491-311	06/85	108.1	110.4	110.4	11.1	0
Lumber and wood siding, rough and worked .....		2491-313	06/85	96.8	100.1	100.0	-.9	-1
Other wood treated products .....		2491-319	06/85	114.6	115.2	115.4	8.5	.2
Contract wood preserving .....		2491-911	06/85	103.6	103.4	105.4	3.0	1.9
Secondary products and miscellaneous receipts .....		2491-SM	06/85	92.8	93.6	91.7	-6.6	-2.0
Miscellaneous receipts .....		2491-M	06/85	105.2	106.4	106.4	2.3	0
Secondary products .....		2491-S	06/85	106.4	106.4	106.4	0	0
Particleboard .....	2492		12/82	120.7	120.9	122.4	-5.0	1.2
Primary products .....		2492-P	12/82	120.7	120.9	122.4	-5.0	1.2
Particleboard, platen-type (mat formed) .....		2492-1	12/82	121.4	121.6	123.1	-5.2	1.2
Floor underlayment .....		2492-103	12/82	138.5	141.3	147.8	-13.4	4.6
Mobile home decking .....		2492-105	12/82	121.1	120.8	120.8	0	0
Shelving .....		2492-107	12/82	123.8	122.7	124.4	3.5	1.4
Other industrial board .....		2492-112	12/82	114.8	114.0	113.7	-2.4	-3
3/4-inch thick .....		2492-11211	12/82	108.9	108.6	108.2	-.8	-.4
5/8-inch thick .....		2492-11213	12/82	123.9	121.3	121.3	-3.7	0
All other thicknesses .....		2492-11217	12/82	118.1	117.4	117.2	-3.6	-2
Other platen-type, including stepping, siding, etc. ....		2492-119	12/82	111.8	111.8	111.9	2.4	.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Wood products, n.e.c. ....	2499	2499-P	06/84	111.7	111.8	112.5	3.7	.6
Primary products .....		2499-1	06/84	111.1	111.2	111.4	3.4	.2
Mirror and picture frames .....		2499-111	06/84	120.1	121.8	120.7	7.8	-.9
Frames .....		2499-1111	06/84	112.8	114.2	114.2	6.0	0
Wood frames .....		2499-11111	06/84	112.6	115.4	115.3	5.9	-.1
Finished moldings for mirrors and pictures .....		2499-121	06/84	134.0	136.5	131.4	9.1	-3.7
Wood molding .....		2499-12131	06/84	136.0	136.6	131.6	8.2	-3.7
Framed pictures .....		2499-131	06/84	127.2	128.9	128.9	11.0	0
Fabricated hardboard products from hardboard made at the establishment .....		2499-6	06/84	101.4	100.1	100.1	1.9	.0
Prefinished paneling, except laminated and tiled wallboard .....		2499-611	06/84	102.5	100.7	100.8	2.9	.1
Prefinished exterior siding .....		2499-61111	06/84	103.9	103.6	103.7	.2	.1
Dimension and parts, including cut to size and molded products .....		2499-623	06/84	102.9	102.8	100.9	-.6	-1.8
Panel stock; panels and siding not face finished .....		2499-643	06/84	98.1	98.0	98.0	-.3	0
Medium density fiberboard .....		2499-7	06/84	88.5	88.7	89.1	1.0	.5
Uncoated panel .....		2499-711	06/84	87.8	88.2	88.9	.8	.8
Uncoated standard size panel .....		2499-71103	06/84	86.0	85.0	86.1	-1.7	1.3
Miscellaneous wood products, n.e.c. ....		2499-9	06/84	114.5	114.8	115.5	2.5	.6
Boxes, cases, and chests for jewelry, silver, tools, utensils, etc. ....		2499-911	06/84	111.2	111.2	114.4	6.1	2.9
Household type utensils of wood and wood parts thereof, n.e.c. ....		2499-915	06/84	117.8	117.9	118.2	.5	.3
Toothpicks, skewers, candy sticks, and similar small wares .....		2499-919	06/84	105.2	105.2	107.2	3.4	1.9
Handtool handles .....		2499-951	06/84	102.7	102.7	102.7	.2	0
Striking tool handles (axe, pick, etc.) .....		2499-95151	06/84	100.6	100.6	(*)	(*)	(*)
Lifting and pulling tool handles (rake, spade, etc.) .....		2499-95153	06/84	108.2	108.2	108.2	.7	0
Broom, mop, and paint brush handles .....		2499-957	06/84	120.8	120.8	120.8	.8	0
Dowels and dowel pins .....		2499-962	06/84	116.5	116.5	117.5	6.3	.9
Wooden tools, tool bodies, and backs for brooms, mops, and brushes .....		2499-966	06/84	132.8	(*)	(*)	(*)	(*)
Wooden reels for wire and cable .....		2499-985	06/84	110.7	116.0	116.0	6.0	0
Misc. wooden goods, including wood turnings, except handles and spools .....		2499-998	06/84	114.0	113.9	114.3	2.0	.4
Secondary products and miscellaneous receipts .....		2499-SM						
Miscellaneous receipts .....		2499-M	06/84	127.9	127.9	144.8	13.2	13.2
Resales .....		2499-Z89	06/84	127.9	127.9	144.8	13.2	13.2
Secondary products .....		2499-S	06/84	111.1	112.1	112.2	1.8	.1
Sawmills and planing mills, general .....		2421-S	06/84	102.1	(*)	(*)	(*)	(*)
Other secondary products .....		2499-SSS	06/84	112.0	113.1	113.3	2.1	.2
Furniture and fixtures .....	25		12/84	112.7	113.6	113.9	4.4	.3
Household furniture .....	251		12/84	111.1	112.1	112.3	3.3	.2
Wood household furniture, except upholstered .....	2511		12/79	149.2	150.2	150.6	3.9	.3
Primary products .....		2511-P	12/79	149.7	151.0	151.4	3.8	.3
Wood living room, library, family room and den furniture .....		2511-2	12/79	151.1	153.4	153.1	3.4	-.2
Cabinets, except sewing machine cabinets .....		2511-219	12/79	142.3	142.5	142.5	1.6	0
Chairs, except dining room (including rockers) .....		2511-231	12/79	161.2	162.8	162.7	4.0	-.1
Tables, except card and telephone tables .....		2511-241	12/79	152.5	155.0	155.0	3.8	0
Desks .....		2511-251	12/79	146.7	149.3	147.5	1.8	-.2
Credenzas, bookcases, and bookshelves .....		2511-271	12/79	154.7	159.9	159.8	4.1	-.1
Other nonupholstered living room furniture .....		2511-298	12/79	142.7	144.9	144.7	4.0	-.1
Wood dining room and kitchen furniture, except cabinets .....		2511-3	12/79	160.0	161.2	161.5	5.6	.2
Tables, dining room, 30 x 40 inches and greater .....		2511-311	12/79	155.2	156.0	156.1	5.5	.1
Chairs, dining room .....		2511-331	12/79	170.2	170.3	170.3	5.3	0
Buffets and servers, dining room .....		2511-351	12/79	159.2	162.5	162.4	6.0	-.1
China and corner cabinets, dining room .....		2511-371	12/79	145.8	146.2	147.9	4.1	1.2
Other dining room and kitchen furniture .....		2511-398	12/79	137.3	143.7	143.7	9.5	0
Wood bedroom furniture .....		2511-5	12/79	145.9	146.5	147.4	2.8	.6
Beds, headboards and footboards .....		2511-5A	12/79	144.7	145.1	147.0	2.7	1.3
Beds, except bunk beds .....		2511-511	12/79	143.6	144.4	148.7	4.2	3.0
Headboards and headboard sets .....		2511-513	12/79	144.2	144.2	144.2	1.8	0
Bunk beds .....		2511-515	12/79	151.0	151.0	151.0	.5	0
Dressers, vanities and dressing tables .....		2511-521	12/79	146.9	147.0	148.0	3.6	.7
Wardrobes and wardrobe-type cabinets .....		2511-533	12/79	143.2	144.0	144.0	1.6	0
Chests of drawers .....		2511-535	12/79	145.5	146.4	147.1	3.7	.5
Night tables and stands .....		2511-561	12/79	154.1	154.9	154.8	1.4	-.1
Other nonupholstered bedroom furniture .....		2511-598	12/79	145.9	147.3	147.7	2.1	.3
Infants' and children's wood furniture .....		2511-6	12/79	131.5	135.6	136.4	6.0	.6
Cribs, including springs sold as part of the crib .....		2511-611	02/80	137.7	142.8	(*)	(*)	(*)
Miscellaneous infants' and children's furniture .....		2511-698	12/79	125.0	128.1	129.7	6.6	1.2
Unpainted, unassembled, knock-down, and outdoor furniture .....		2511-7	12/79	133.9	133.8	133.8	3.5	0
Unassembled, knock-down, and outdoor furniture .....		2511-751	06/87	100.7	100.5	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2511-SM						
Miscellaneous receipts .....		2511-M	12/79	134.9	132.2	132.2	-.2	0
Resales .....		2511-Z89	12/79	134.9	132.2	132.2	-.2	0
Secondary products .....		2511-S	12/79	150.9	149.4	149.2	7.3	-.1
Other secondary products .....		2511-SSS	12/79	146.9	146.4	146.1	4.8	-.2
Upholstered wood household furniture .....		2512-S	12/79	156.6	153.3	(*)	(*)	(*)
Upholstered wood household furniture .....	2512	2512-P	06/82	117.0	117.9	118.1	2.7	.2
Primary products .....		2512-P	06/82	118.2	119.1	119.2	2.3	.1

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Upholstered wood household furniture—Continued								
Upholstered wood household furniture .....		2512-1	06/82	118.2	119.1	119.2	2.3	0.1
Sofas, davenport, settees, and loveseats .....		2512-112	06/82	119.2	120.2	120.2	2.0	0
Chiefly cotton .....		2512-11232	06/82	120.7	121.5	121.5	2.7	0
Chiefly rayon .....		2512-11233	06/82	130.5	132.7	132.4	3.1	-2
Chiefly olefin .....		2512-11234	06/82	119.5	120.5	120.6	1.9	.1
Chiefly nylon .....		2512-11235	06/82	113.7	114.8	114.6	1.1	-2
Chiefly polyester .....		2512-11236	06/82	112.2	112.6	112.8	3.1	.2
Other fibers and blends, including coated fabric and vinyl .....		2512-11237	06/82	115.5	116.3	116.3	.7	0
Chairs, except reclining and rockers .....		2512-132	06/82	116.4	117.7	117.8	3.5	.1
Chiefly cotton .....		2512-13242	06/82	114.6	116.0	116.0	2.6	0
Chiefly rayon .....		2512-13243	06/82	118.6	121.4	120.1	4.3	-1.1
Chiefly olefin .....		2512-13244	06/82	112.3	112.9	113.6	3.8	.6
Other fibers and blends, including coated fabric and vinyl .....		2512-13245	06/82	121.4	122.5	122.9	3.4	.3
Sectional sofa pieces .....		2512-141	12/87	103.7	104.7	105.2	4.6	.5
Rockers, including swivel .....		2512-145	06/82	99.0	99.8	99.8	1.6	0
Reclining chairs .....		2512-154	06/82	120.3	120.6	120.7	1.4	.1
Other upholstered wood household furniture ( ottomans, hassocks, etc ) .....		2512-198	06/82	129.6	129.9	131.6	5.4	1.3
Secondary products and miscellaneous receipts .....		2512-SM						
Miscellaneous receipts .....		2512-M	12/87	114.1	126.8	126.0	(3)	-6
Secondary products .....		2512-S	06/82	107.2	106.7	107.1	4.8	.4
Metal household furniture .....	2514		06/84	107.9	109.2	109.5	4.5	.3
Primary products .....		2514-P	06/84	109.0	110.1	110.6	5.1	.5
Metal household dining, dinette and breakfast furniture .....		2514-1	06/84	118.1	118.7	119.5	6.3	.7
Tubular metal tables ( not sold with a set ) .....		2514-115	06/84	114.8	114.8	126.0	18.1	9.8
Metal kitchen furniture .....		2514-2	06/84	99.9	99.9	99.8	.2	-1
Stools, padded and plain .....		2514-251	06/84	102.3	102.3	102.2	1.3	-1
Metal porch, lawn, outdoor and casual furniture .....		2514-3	06/84	108.3	109.8	110.0	7.6	.2
Tubular aluminum .....		2514-31	06/84	111.8	111.7	111.7	8.7	0
Chairs, rockers, benches, chaise lounges and settees .....		2514-312	06/84	110.9	110.4	110.4	9.7	0
Other porch, lawn, outdoor, and casual furniture, inc. picnic tables .....		2514-398	06/84	115.1	118.9	118.9	6.4	0
Other metal household furniture .....		2514-4	06/84	103.6	105.0	105.6	3.0	.6
Folding cots, reliable cots, army cots, and other metal beds .....		2514-433	06/84	107.4	112.0	(3)	(3)	(3)
Metal bed frames .....		2514-437	06/84	107.9	110.2	(3)	(3)	(3)
Infants' metal furniture .....		2514-49A	07/84	103.8	107.7	106.3	2.3	-1.3
Infants' high chairs .....		2514-492	07/84	109.1	112.7	111.7	2.4	-9
Infants' car seats .....		2514-493	07/84	109.8	119.7	114.1	3.8	-4.7
Other metal household furniture .....		2514-498	06/84	101.2	101.2	101.2	.7	0
Secondary products and miscellaneous receipts .....		2514-SM						
Secondary products .....		2514-S	06/84	106.5	110.5	107.3	-1.1	-2.9
Mattresses, bedsprings and sleep furniture .....	2515		06/83	114.0	115.4	116.0	3.5	.5
Primary products .....		2515-P	06/83	114.8	115.9	116.6	3.2	.6
Innerspring mattresses other than crib size .....		2515-1	06/83	114.8	116.0	116.5	3.0	.4
Twin size innerspring mattresses .....		2515-112	06/83	111.7	113.0	113.3	1.4	.3
Queen size innerspring mattresses .....		2515-113	06/83	122.7	124.2	125.4	5.3	1.0
Other size innerspring mattresses, except crib size .....		2515-114	06/83	112.5	113.5	113.6	2.8	.1
Foundations .....		2515-3	06/83	110.5	112.2	113.6	4.3	1.2
Box springs .....		2515-311	06/83	113.0	114.5	116.2	4.5	1.5
Other foundations, including foam, spring cushions, and hospital bedsprings .....		2515-379	06/83	97.8	100.5	100.2	3.3	-3
Convertible sofas .....		2515-4	06/83	117.5	118.1	118.1	3.9	0
Made from purchased mattresses, including interplant transfers .....		2515-421	06/83	122.8	122.8	122.8	3.4	0
Made from mattresses produced at the same establishment .....		2515-431	06/83	110.4	111.8	111.8	4.6	0
Secondary products and miscellaneous receipts .....		2515-SM						
Secondary products .....		2515-S	06/83	109.6	113.7	113.9	7.4	.2
Wood household furniture, upholstered .....		2512-S	06/83	113.2	117.4	117.4	7.9	0
Other secondary products .....		2515-SSS	06/83	104.0	108.1	108.6	6.3	.5
Wood TV and radio cabinets .....	2517		12/85	101.5	101.5	100.1	-.5	-1.4
Primary products .....		2517-P	12/85	100.9	100.9	99.4	-.5	-1.5
Sewing machine cabinets .....		2517-121	12/85	102.7	(3)	(3)	(3)	(3)
Secondary products and miscellaneous receipts .....		2517-SM						
Secondary products .....		2517-S	12/85	108.9	108.9	107.9	-.9	-.9
Household furniture, n.e.c. .....	2519		12/85	100.6	101.4	101.6	-1.3	.2
Primary products .....		2519-P	12/85	99.7	100.7	100.9	-1.7	.2
Reed & rattan furn., incl. willow, wicker & cane .....		2519-132	12/85	99.2	99.5	100.1	-3.1	.6
Other plastics and fibrous glass furn., exc. cabinets .....		2519-141	12/85	100.0	101.3	101.2	-1.1	-1
Office furniture .....	252		12/84	116.5	117.7	118.0	6.7	.3
Wood office furniture .....	2521		06/85	109.9	110.4	110.5	2.4	.1
Primary products .....		2521-P	06/85	109.5	110.0	110.3	2.6	.3
Seating .....		2521-1	06/85	111.7	111.6	112.3	5.5	.6
Secretarial chairs .....		2521-111	06/85	113.9	113.9	113.9	6.6	0
General office and desk chairs (including executive office chairs) .....		2521-113	06/85	113.8	113.8	113.8	6.4	.0
Side and arm chairs .....		2521-114	06/85	112.3	112.0	113.9	5.2	1.7

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Wood office furniture—Continued								
Lounge seating .....		2521-121	06/85	95.2	95.2	95.2	2.3	0
Desks and extensions .....		2521-2	06/85	110.2	111.0	111.0	2.7	0
Desks .....		2521-22	06/85	111.1	112.0	112.0	2.9	0
Executive desks .....		2521-221	06/85	110.2	111.3	111.3	3.2	0
Clerical and secretarial desks .....		2521-222	06/85	112.8	113.2	113.2	2.3	0
Storage units, files and tables .....		2521-4	06/85	113.4	113.9	113.9	4.2	0
Storage units .....		2521-411	06/85	110.4	111.2	111.2	2.0	0
Credenzas .....		2521-41141	06/85	108.0	108.5	108.5	.6	0
Bookcases and other storage units .....		2521-41143	06/85	115.1	116.6	116.6	4.7	0
Tables .....		2521-433	06/85	116.7	116.7	116.7	7.0	0
Work/conference .....		2521-43355	06/85	117.0	117.0	117.0	8.2	0
All other .....		2521-43359	06/85	115.8	115.8	115.8	3.3	0
Panel and modular systems furniture .....		2521-5	06/85	101.6	102.5	102.7	-2.7	.2
Panel systems .....		2521-51	06/85	101.3	102.2	102.4	-3.1	.2
Panel supported systems .....		2521-512	06/85	101.3	102.2	102.4	-3.1	.2
Panels, less than ceiling height .....		2521-5123	06/85	97.3	98.3	98.8	-4.8	.5
Other wood office furniture .....		2521-611	06/85	131.3	132.4	132.4	10.1	0
Secondary products and miscellaneous receipts .....		2521-SM						
Miscellaneous receipts .....		2521-M	06/85	132.7	132.7	132.7	3.2	0
Resales .....		2521-Z89	06/85	132.7	132.7	132.7	3.2	0
Secondary products .....		2521-S	06/85	108.5	109.1	108.3	1.4	-.7
Nonwood office furniture .....	2522		12/79	158.8	160.8	161.2	8.0	.2
Primary products .....		2522-P	12/79	160.2	162.4	162.8	7.3	.2
Office seating .....		2522-1	12/79	152.0	155.8	156.1	5.2	.2
Chairs .....		2522-11	12/87	103.5	106.4	106.6	5.0	.2
Side and arm chairs .....		2522-112	12/87	104.8	105.3	105.3	5.3	0
General office and desk chairs, except secretarial .....		2522-114	12/87	102.2	105.3	106.0	4.1	.7
Other chairs .....		2522-115	12/79	144.6	156.5	155.4	3.3	-.7
Desks and extensions .....		2522-2	12/79	161.0	155.7	163.3	2.4	4.9
Desks .....		2522-224	12/87	106.9	103.4	108.4	2.5	4.8
Filing cabinets and cases .....		2522-3	12/79	156.9	160.3	158.8	9.4	-.9
Vertical files, letter and legal .....		2522-311	12/79	153.4	153.4	153.7	5.1	.2
Horizontal or lateral files, letter and legal .....		2522-321	12/79	150.2	155.9	151.6	18.0	-2.8
Other files, including motorized, visible, and insulated .....		2522-328	12/87	100.9	104.8	104.8	4.7	0
Other nonwood office furniture .....		2522-4	12/79	166.3	168.2	168.5	8.4	.2
Tables and stands .....		2522-411	12/79	140.2	142.6	142.6	4.0	0
Systems furniture .....		2522-42	12/87	114.8	116.0	116.2	9.5	.2
Modular systems furniture .....		2522-421	12/79	149.0	150.3	150.3	6.3	0
Panel systems furniture .....		2522-422	12/87	115.4	116.7	116.9	9.8	.2
Miscellaneous nonwood office furniture, including bookcases .....		2522-498	12/79	171.8	173.7	173.7	5.5	0
Secondary products and miscellaneous receipts .....		2522-SM						
Miscellaneous receipts .....		2522-M	12/79	144.9	146.5	146.5	7.9	0
Resales .....		2522-Z89	12/79	142.8	144.4	144.4	7.9	0
Secondary products .....		2522-S	12/79	148.0	148.6	148.6	13.0	0
Public building and related furniture .....	2531		12/84	113.9	114.4	114.0	2.8	-.3
Primary products .....		2531-P	12/84	112.8	113.4	112.8	3.3	-.5
School furniture, except stone, concrete, and library furniture .....		2531-1	12/84	109.6	110.2	108.1	3.0	-.9
Chairs, all purpose (nonfolding) .....		2531-136	12/84	112.6	113.8	113.3	.1	-.4
Storage cabinets .....		2531-137	12/84	101.7	101.7	(*)	(*)	(*)
Other school furniture designed specifically for use in schools .....		2531-198	12/84	114.0	113.6	110.3	5.0	-.2
Public building and related furniture, except school and restaurant .....		2531-2	12/84	114.2	114.8	114.7	3.4	-.1
Seats for public conveyances .....		2531-211	12/84	105.9	106.3	106.3	1.8	0
Church furniture .....		2531-23	12/84	111.3	114.8	114.4	3.5	-.3
Church pews .....		2531-231	12/84	111.5	114.8	114.8	3.2	0
Other church furniture (pulpits, altars, etc.) .....		2531-239	12/84	110.8	115.0	113.3	4.6	-.15
Chairs and seats, excluding seats for public conveyances and stadiums .....		2531-25	12/84	123.7	(*)	123.7	7.4	(*)
Stadium and bleacher seating, including grandstands .....		2531-261	12/84	136.0	136.0	136.0	7.9	0
Other public building furniture .....		2531-298	12/84	106.0	107.2	107.1	-.5	-.1
Secondary products and miscellaneous receipts .....		2531-SM						
Secondary products .....		2531-S	12/84	106.9	107.0	107.5	1.2	.5
Partitions, shelving, lockers, and office and store fixtures .....	254		12/84	115.0	115.5	115.5	3.1	0
Wood partitions and fixtures .....	2541		12/83	120.8	121.3	121.4	3.2	.1
Primary products .....		2541-P	12/83	120.6	121.1	121.2	3.0	.1
Wood partitions, shelving, and lockers .....		2541-1	12/83	110.5	110.7	110.6	2.1	-.1
Partitions (prefabricated, assembled, or knocked down) .....		2541-111	12/83	109.0	109.4	109.2	2.3	-.2
Shelving and lockers .....		2541-141	03/84	111.4	(*)	111.4	(*)	(*)
Plastic laminated fixture tops .....		2541-2	12/83	122.1	122.2	122.4	1.2	.2
Wood fixtures for stores, banks, offices, etc. ....		2541-3	12/83	121.3	121.9	122.0	3.6	.1
Retail store fixtures, except food store: custom .....		2541-33A	12/83	114.3	114.9	115.0	(*)	.1
Walls and wall fixtures .....		2541-332	08/84	110.0	110.3	110.3	(*)	0
Center floor tables and gondolas .....		2541-333	06/88	(*)	(*)	(*)	(*)	(*)
Other fixtures and displays .....		2541-334	12/83	104.2	104.2	104.3	.4	.1
Retail store fixtures, except food store: manufacturers' standard .....		2541-337	12/83	142.2	142.2	142.9	(*)	.5
Retail food store fixtures .....		2541-338	06/88	(*)	101.6	101.6	(*)	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Wood partitions and fixtures—Continued	2541	2541-341	12/83	110.2	111.6	111.4	(3)	-0.2
Cabinets (floor or wall types) .....		2541-36	12/83	118.7	120.1	120.2	3.5	.1
Counters and bank fixtures .....		2541-361	12/83	111.7	112.0	112.3	(3)	.3
Counters, except bank counters .....		2541-362	12/83	121.3	124.0	124.0	5.0	0
Bank fixtures, including bank counters .....		2541-398	12/83	108.5	109.6	109.5	3.3	-.1
Other wood fixtures, including window backs, telephone booths, etc. ....		2541-SM						
Secondary products and miscellaneous receipts .....		2541-341	01/84	120.9	120.9	120.9	(3)	0
Miscellaneous receipts .....		2541-Z89	06/88	103.9	103.9	103.9	(3)	0
Resales .....		2541-S	12/83	124.1	125.2	125.3	7.1	.1
Secondary products .....								
Metal partitions and fixtures .....	2542		12/83	118.3	118.7	118.7	3.0	0
Primary products .....		2542-P	12/83	117.9	118.3	118.3	3.0	0
Metal partitions (prefabricated, assembled, or knocked down) .....		2542-1	12/83	117.4	117.5	117.5	5.1	0
Movable, except free standing .....		2542-117	12/83	117.4	117.4	117.4	(3)	0
Other partitions, including free standing .....		2542-119	06/88	102.2	102.4	102.4	(3)	0
Metal shelving and lockers .....		2542-2	12/83	118.7	119.0	119.0	1.1	0
Metal shelving .....		2542-23	12/83	118.3	118.6	118.6	1.0	0
Commercial shelving for factories, stores, etc. ....		2542-233	12/83	111.9	112.1	112.1	1.1	0
Other shelving, including office shelving for correspondence, computer tapes, etc. ....		2542-241	12/83	114.7	115.4	115.4	.8	0
Lockers .....		2542-251	12/83	120.3	120.6	120.6	1.6	0
Metal storage racks and accessories .....		2542-3	12/83	116.3	116.3	116.3	4.7	0
Drive-in/drive-thru and gravity conveyor pallet storage racks .....		2542-341	02/84	111.9	113.1	113.1	(3)	0
Portable stacking racks and frames .....		2542-345	12/83	113.4	113.4	113.4	(3)	0
Stacker racks and other metal racks .....		2542-351	12/83	119.0	118.6	118.6	3.3	0
Metal fixtures for stores, banks, offices, etc. ....		2542-4	12/83	118.4	119.3	119.2	3.0	-.1
Retail store fixtures, except food store .....	2542	2542-46A	12/83	119.9	120.9	120.8	2.5	-.1
Custom fixtures .....		2542-463	12/83	116.4	117.7	117.5	3.9	-.2
Manufacturers' standard fixtures .....		2542-465	12/83	123.2	124.0	124.0	1.3	0
Retail food store fixtures .....		2542-467	12/83	122.0	(3)	122.0	(3)	(3)
Cabinets (floor or wall type) .....		2542-471	12/83	124.0	124.9	124.9	(3)	0
Counters, except bank counters .....		2542-481	12/83	126.2	124.7	125.0	(3)	.2
Other metal fixtures, including bank fixtures, bank counters, clothing racks, etc. ....		2542-498	12/83	106.2	107.7	107.7	1.7	0
Secondary products and miscellaneous receipts .....		2542-SM						
Secondary products .....		2542-S	12/83	121.1	121.5	121.6	4.2	.1
Miscellaneous furniture and fixtures .....	259		12/84	112.3	113.2	114.4	8.6	1.1
Drapery hardware and blinds and shades .....		2591	06/84	114.6	114.6	116.6	10.3	1.7
Primary products .....		2591-P	06/84	108.6	109.2	111.4	5.6	2.0
Window shades and accessories .....		2591-3	06/84	102.1	102.3	101.8	.5	-.5
Window shades .....		2591-3A	06/84	102.1	102.3	101.8	.5	-.5
Plastic window shades .....		2591-311	06/84	100.7	(3)	(3)	(3)	(3)
Other window shades including cloth and paper .....		2591-313	06/84	104.0	104.4	103.4	.4	-1.0
Venetian blinds .....		2591-4	06/84	96.8	97.2	97.4	2.0	.2
Complete venetian blinds, vertical and horizontal .....		2591-4A	06/84	102.4	102.2	102.5	1.5	.3
Aluminum slat blinds .....		2591-452	06/84	100.9	100.7	101.0	1.8	.3
All other venetian blinds including wood and plastic .....		2591-459	06/84	114.5	(3)	114.5	(3)	(3)
Other shades and blinds n.e.c., curtain and drapery rods, poles and other hardware .....		2591-5	06/84	114.4	115.0	119.0	8.5	3.5
Other shades and blinds, except canvas and other textile fabrics .....		2591-511	06/84	122.9	122.9	129.5	13.8	5.4
Curtain and drapery rods, poles, and fixtures fabricated at plant .....		2591-517	06/84	111.6	112.5	115.6	6.6	2.8
Carbon steel and all other materials .....		2591-51711	06/84	115.6	116.9	120.4	6.8	3.0
Secondary products and miscellaneous receipts .....	2591	2591-SM						
Miscellaneous receipts .....		2591-M	06/84	177.3	172.0	172.0	62.7	0
Resales .....		2591-Z89	06/84	178.0	172.7	172.7	62.6	0
Secondary products .....		2591-S	06/84	111.7	111.7	(3)	(3)	(3)
Furniture and fixtures, n.e.c. ....	2599		12/85	111.0	112.7	113.4	6.5	.6
Primary products .....		2599-P	12/85	111.4	113.5	114.1	7.0	.5
Hospital beds .....		2599-1	12/85	103.0	(3)	(3)	(3)	(3)
Hospital beds .....		2599-101	12/85	103.0	(3)	(3)	(3)	(3)
Restaurant, cafeteria and bar furniture .....		2599-2	12/85	112.0	114.7	115.6	8.1	.8
Wood chairs and stools .....		2599-241	12/85	109.8	112.8	112.5	3.0	-.3
Metal chairs and stools .....		2599-245	12/85	106.5	108.7	108.9	5.9	.2
Booths, bars and back bars .....		2599-247	12/85	107.6	109.6	109.6	5.1	0
Other restaurant, cafeteria and bar furniture .....		2599-248	12/85	114.1	117.1	118.5	10.1	1.2
Other furniture and fixtures, n.e.c. ....		2599-3	12/85	113.1	114.5	114.5	5.8	0
Ship furniture .....		2599-351	12/85	105.7	105.7	106.4	2.5	.7
Industrial furniture, including benches, stools, sorting tables and cabinets .....		2599-353	12/85	106.5	109.8	109.1	3.7	-.6
All other furniture and fixtures, n.e.c. ....		2599-354	12/85	115.0	116.3	116.3	6.6	0
Secondary products and miscellaneous receipts .....		2599-SM						
Secondary products .....		2599-S	12/85	106.0	106.6	108.2	2.4	1.5
Paper and allied products .....	26		12/84	116.8	118.1	119.8	9.1	1.4
Pulp mills .....	2611		12/82	148.6	153.7	156.4	17.9	1.8

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Pulp mills—Continued</b>								
Primary products .....		2611-P	12/82	154.9	160.3	162.7	18.3	1.5
Special alpha and dissolving woodpulp .....		2611-1	12/82	121.3	125.8	128.8	19.3	2.4
Other pulp, including pulpmill byproducts, except tall oil .....		2611-2	12/82	172.0	178.0	180.3	18.4	1.3
Woodpulp .....		2611-21	12/82	175.6	181.8	184.9	19.4	1.7
Sulfate woodpulp, including soda .....		2611-213						
Sulfate, bleached and semibleached (including soda) .....		2611-2134	06/88	106.0	110.0	111.9	(3)	1.7
Sulfate, softwood .....		2611-21341	12/82	176.2	186.4	190.9	22.8	2.4
Exports .....		2611-2134E	06/88	(3)	114.3	(3)	(3)	(3)
Intracompany shipments .....		2611-21341	06/88	108.2	114.9	114.9	(3)	0
Domestic (market shipments only) .....		2611-	06/88	98.4	104.7	113.3	(3)	8.2
2134M								
Sulfate, hardwood .....		2611-21342	12/82	174.0	176.9	178.4	18.1	.8
Sulfite and other woodpulp .....		2611-217	06/88	108.3	107.3	109.1	(3)	1.7
Sulfite, bleached and unbleached .....		2611-21716	06/88	107.9	108.4	112.0	(3)	3.3
Pulp, other than wood, and miscellaneous pulp mill byproducts .....		2611-25	06/88	101.4	104.4	101.4	(3)	-2.9
Secondary products .....		2611-S	12/82	(3)	119.3	124.1	(3)	4.0
<b>Paper mill products except building paper</b>								
Primary products .....	2621		06/81	131.5	133.6	135.1	10.1	1.1
Tissue paper and sanitary paper stock .....		2621-P	06/81	131.5	133.4	135.1	9.5	1.3
Sanitary papers, including stock, made in papermills .....		2621-A	06/81	128.7	131.4	133.4	8.8	1.5
Toilet tissue and stock .....		2621-A4	06/81	127.4	130.1	132.3	9.2	1.7
Facial tissue and stock .....		2621-A41	11/87	108.1	107.7	112.4	8.5	4.4
Napkins and napkin stock .....		2621-A42	08/81	116.1	121.8	122.1	10.8	.2
Towels and towel stock .....		2621-A43	06/81	110.0	114.4	115.2	6.6	.7
Other sanitary papers, including stock .....		2621-A44	08/81	134.5	140.6	139.7	12.4	-.6
Tissue paper .....		2621-A49	12/87	103.3	104.5	104.1	4.0	-.4
Newsprint .....		2621-A8	06/81	154.8	156.5	156.5	2.9	0
Newsprint .....		2621-B	06/81	133.1	131.9	134.7	1.1	2.1
Newsprint .....		2621-1	06/81	133.1	131.9	134.7	1.1	2.1
Printing and writing grades .....		2621-C	12/87	112.5	113.6	114.5	10.4	.8
Groundwood paper, uncoated .....		2621-2	06/81	123.3	123.7	123.8	5.0	.1
Publication and printing .....		2621-211	06/81	124.4	124.9	125.1	5.8	.2
Clay coated printing and converting paper .....		2621-3	06/81	137.2	137.6	138.0	6.2	.3
Coated 1-side .....		2621-34	06/81	146.6	147.8	150.9	14.0	2.1
Coated 2-sides .....		2621-36	06/81	136.0	136.3	136.5	5.7	.1
No. 3 coated 2-sides .....		2621-363	06/81	135.1	135.4	135.4	5.4	0
No. 5 coated 2-sides .....		2621-365	06/81	130.1	130.8	131.2	5.7	.3
Coated 2-sides except No. 3 and No. 5 .....		2621-366	06/81	136.0	135.7	135.7	5.7	0
No. 4 coated 2-sides .....		2621-36604	12/87	110.6	110.2	110.0	6.2	-.2
All other clay coated 2-sides, including No. 1 and No. 2 .....		2621-36606	12/87	105.2	105.3	105.3	5.1	0
Book paper, uncoated free sheet .....		2621-4	06/81	129.9	132.2	132.8	14.7	.5
Chemical woodpulp writing paper, except body stock .....		2621-421	06/81	128.6	131.5	132.3	16.2	.6
Unwatermarked bond .....		2621-4211	12/87	117.3	122.5	122.4	19.0	-.1
Unwatermarked bond, No. 4 grade .....		2621-42111	06/81	127.3	132.4	133.5	18.9	.8
Unwatermarked bond, except No. 4 .....		2621-42112	12/87	117.9	(3)	122.3	19.0	(3)
Watermarked bond .....		2621-4212	06/81	137.3	139.2	139.9	5.8	.5
Form bond, in rolls .....		2621-4215	12/87	120.2	120.9	120.5	13.4	-.3
12 lb. form bond in rolls .....		2621-42151	06/81	120.5	120.9	120.9	11.2	0
15 lb. form bond in rolls .....		2621-42155	06/81	122.8	123.6	122.2	13.5	-.1
20 lb. form bond in rolls .....		2621-42156	12/87	119.9	120.8	120.7	12.9	-.1
Form bond in rolls, except 12, 15 and 20 lb. grades .....		2621-42159	06/81	134.1	134.9	134.6	14.0	-.2
Other writing papers, including manifold and carbonless base stock & body stock for commun .....		2621-4217	06/81	131.2	131.9	135.6	15.7	2.8
Publication and printing grade free sheet .....		2621-441	06/81	126.8	128.7	128.7	13.8	0
Plain (including M.F., E.F., supercalendared, eggshell and antique grades) .....		2621-44111	12/87	115.1	115.8	115.8	12.5	0
Offset .....		2621-44122	06/81	128.2	130.5	130.5	14.5	0
Cover and text papers .....		2621-465	06/81	142.3	143.8	145.9	(3)	1.5
Other converting and miscellaneous free sheet, including body stock for coating .....		2621-481	12/87	119.8	120.1	120.2	13.1	.1
Envelope .....		2621-4811	12/87	120.1	120.2	120.3	12.9	.1
White wove envelopes .....		2621-48111	12/87	120.2	120.3	120.4	12.8	.1
Kraft envelope paper (including unbleached, semi-bleached and bleached kraft) .....		2621-48112	12/87	119.8	119.9	119.9	(3)	0
All other uncoated free sheet, n.e.c., including body stock for coating .....		2621-4812	06/81	126.9	129.9	130.7	(3)	.6
Packaging and industrial grade papers .....		2621-D	12/87	107.4	112.5	114.9	13.9	2.1
Unbleached kraft packaging and industrial converting paper .....		2621-7	06/81	131.4	132.6	141.0	13.5	6.3
Wrapping .....		2621-711	06/81	163.1	164.6	175.5	12.4	6.6
Shipping sack .....		2621-731	06/81	127.0	127.0	136.1	13.7	7.2
Bag and sack, other than shipping sack .....		2621-751	06/81	127.4	129.7	137.1	13.3	5.7
Other unbleached kraft packaging and industrial converting paper .....		2621-761	06/81	133.3	136.0	143.2	13.5	5.3
Packaging and industrial converting paper, except unbleached kraft .....		2621-8	06/81	131.7	133.9	134.4	8.6	.4
Wrapping .....		2621-811	06/81	124.6	124.4	126.7	8.5	1.8
Bag and sack, other than shipping sack .....		2621-851	06/81	131.9	131.2	133.7	11.0	1.9
Other packaging and industrial converting paper, except unbleached kraft .....		2621-861	06/81	117.9	120.6	121.9	8.7	1.1
Glassine, greaseproof, and vegetable parchment .....		2621-881	06/81	145.4	147.7	146.0	6.3	-1.2
Special industrial paper .....		2621-9	06/81	124.3	138.7	137.9	19.1	-.6

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Paper mill products except building paper—Continued								
Secondary products and miscellaneous receipts		2621-SM						
Secondary products		2621-S	06/81	124.5	129.6	130.1	21.4	0.4
Pulp mill products		2611-S	06/81	113.9	116.8	117.9	19.7	.9
Other secondary products		2621-SSS	06/81	129.2	159.2	158.9	(*)	-2
Paperboard mill products		2631-S	06/81	132.0	132.0	132.0	12.1	0
Paperboard mills	2631		12/82	145.1	146.6	149.0	9.9	1.6
Primary products		2631-P	12/82	142.1	143.7	144.7	9.1	.7
Paperboard, made from primarily virgin wood pulp		2631-A	12/88	(*)	101.0	(*)	(*)	.8
Unbleached kraft packaging and industrial converting paperboard (>80% virgin wood pulp)		2631-1	12/82	159.7	160.0	160.5	6.9	.3
Unbleached linerboard		2631-111	12/82	164.0	163.9	163.9	7.5	0
42 lb. kraft linerboard		2631-11101	12/82	162.4	162.3	162.3	8.3	0
Other unbleached linerboard		2631-11102	12/82	165.0	164.9	164.9	7.1	0
Bleached packaging and industrial converting paperboard (>80% virgin wood pulp)		2631-2	12/82	120.4	125.2	128.1	18.4	2.3
Linerboard		2631-211	12/82	(*)	134.2	134.2	(*)	0
Folding carton-type board		2631-241	12/82	117.7	121.4	125.3	18.8	3.2
Bleached paperboard for moist, liquid or oily foods, including milk carton board		2631-26	12/88	(*)	106.6	108.1	(*)	1.4
Other bleached paperboard for packaging and other solid bleached board		2631-28	12/88	(*)	102.0	105.1	(*)	3.0
Semichemical paperboard (>75% virgin wood pulp)		2631-3						
Corrugating medium		2631-321	12/82	151.8	151.7	151.8	8.3	.1
Recycled paperboard		2631-4	12/82	126.3	128.0	128.6	7.6	.5
Linerboard (<80% virgin fiber)		2631-411	12/82	143.2	143.7	145.6	9.1	1.3
Corrugating medium (<75% virgin fiber)		2631-421	12/82	156.5	(*)	(*)	(*)	(*)
Container chip and filler board		2631-431	12/82	130.6	131.2	130.8	6.4	-3
Folding carton board		2631-44	12/88	(*)	101.8	103.0	(*)	1.2
Unlined chipboard		2631-443	12/82	(*)	118.2	119.7	(*)	1.3
Kraft-lined folding carton board		2631-444	02/83	(*)	(*)	124.1	(*)	(*)
White-lined folding carton board		2631-445	12/82	119.9	119.9	119.9	7.7	0
Clay-coated folding carton board		2631-446	12/82	107.9	111.1	112.7	11.7	1.4
Other recycled paperboard		2631-48	12/88	(*)	100.9	100.9	(*)	0
Secondary products and miscellaneous receipts		2631-SM	12/82	(*)	(*)	(*)	(*)	(*)
Secondary products		2631-S	12/82	159.1	(*)	(*)	(*)	(*)
Converted paper and paperboard products, except containers and boxes	264		12/84	115.1	116.6	118.3	9.1	1.5
Paper coating and glazing	2641		12/82	121.5	123.4	123.6	7.0	.2
Primary products		2641-P	12/82	119.9	122.2	122.8	8.7	.5
Packaging paper and plastics film, coated and laminated		2641-I	12/87	110.1	112.7	112.9	11.9	.2
Single web paper, coated rolls and sheets		2641-5	12/87	110.1	114.1	113.7	11.6	-4
Single web film, coated rolls and sheets		2641-6	12/87	108.2	109.0	111.1	9.6	1.9
Multi-web paper/paper laminations		2641-9	12/87	105.4	108.1	108.1	7.7	0
Coated and laminated paper, n.e.c.		2641-II	12/87	106.9	108.7	109.4	7.3	.6
Printing paper coated at establishments other than where paper was produced		2641-1	12/82	125.8	126.6	126.5	6.7	-1
Coated one side (for labels and similar uses)		2641-113	12/82	125.1	126.4	126.4	6.5	0
Gummed products		2641-3	12/82	116.8	120.2	121.5	10.0	1.1
Gummed sealing tape, paper base and reinforced base, used for sealing and securing		2641-312	12/82	111.7	115.0	116.3	9.0	1.1
Gummed flat paper, including stock labels, unprinted		2641-331	12/82	122.2	125.9	126.9	11.8	.8
Pressure sensitive products		2641-4	12/82	116.7	118.3	119.3	6.1	.8
Single faced tape		2641-4A	12/87	105.2	106.6	106.5	5.0	-1
Paper backing		2641-413	12/82	114.8	115.8	115.7	3.7	-1
Cloth backing, except electrical		2641-433	12/87	111.9	115.7	114.8	14.8	-8
Reinforced and laminated tape		2641-453	12/82	102.5	104.2	104.2	3.2	0
Other backings, except rubber		2641-459	12/87	100.0	101.7	102.1	2.1	.4
Double faced tape		2641-46	12/82	126.3	127.8	127.8	2.9	0
Unprinted pressure sensitive labels		2641-47	12/82	128.8	128.8	131.4	5.5	2.0
Pressure sensitive base stock		2641-48	12/87	108.9	111.4	113.9	9.3	2.2
Base stock for labels		2641-481	04/83	132.5	135.1	139.0	9.8	2.9
Pressure sensitive base stock for other than labels		2641-485	12/82	116.4	120.3	120.3	7.4	0
Other coated and processed paper, n.e.c.		2641-B	12/82	123.2	126.3	126.6	9.2	.2
Special coated paper and casein and similarly coated papers		2641-B15	12/87	110.7	113.8	114.4	11.2	.5
Other coated and processed paper, n.e.c.		2641-B98	12/82	116.0	118.6	118.6	7.7	0
Secondary products and miscellaneous receipts		2641-SM						
Secondary products		2641-S	12/82	127.3	127.7	126.6	1.1	-.9
Other secondary products		2641-SSS	12/87	102.1	102.2	100.9	.4	-1.3
Envelopes	2642		12/84	111.0	114.6	115.5	8.7	.8
Primary products		2642-P	12/84	110.1	113.5	114.5	8.5	.9
Envelopes, all types		2642-1	12/84	110.1	113.5	114.5	8.5	.9
Bags, except textile bags	2643		12/83	143.5	145.9	149.5	18.7	2.5
Primary products		2643-P	12/83	145.9	148.3	152.0	18.4	2.5

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Bags, except textile bags—Continued								
Grocers' and variety bags (paper) and wardrobe, shopping, and other bags		2643-1	12/83	194.2	195.3	210.3	22.1	7.7
Grocers' bags and sacks, paper		2643-113	12/83	217.1	217.7	236.6	24.3	8.7
Grocers' sacks, paper		2643-1131	12/83	178.5	178.9	194.8	25.4	8.9
1/6 barrel		2643-11311	12/83	349.7	350.4	381.5	27.0	8.9
Grocers' bags, paper		2643-1132	12/83	317.6	318.4	345.4	22.7	8.5
Greater than 5 lb. but less than 13 lb		2643-11322	12/83	308.9	310.4	334.9	22.0	7.9
13 lb. or greater		2643-11323	12/83	(*)	(*)	(*)	(*)	(*)
Shopping bags, all materials		2643-151	12/83	125.9	130.0	130.0	10.3	0
Polyethylene combinations, including polyethylene and foil combinations		2643-2	12/83	120.8	123.6	122.9	16.7	-6
Polyethylene combinations, including polyethylene and foil combinations		2643-2B						
Unsupported film		2643-2C	12/83	131.2	132.5	132.9	17.7	.3
Polyethylene		2643-261	12/83	132.3	133.7	134.2	18.1	.4
Resale household bags, all materials (garbage, lunch, sandwich, etc.)		2643-29	12/83	111.7	116.1	(*)	(*)	(*)
Film		2643-295	12/83	112.0	116.4	(*)	(*)	(*)
Shipping sacks and multiwall bags, all materials, except textile		2643-3	12/83	145.4	148.1	149.2	16.0	.7
Single and double wall		2643-311	12/83	124.1	122.3	128.9	12.6	5.4
Multiwall (three or more plies)		2643-351	12/83	149.1	152.5	152.7	16.5	.1
Secondary products and miscellaneous receipts		2643-SM						
Secondary products		2643-S	12/83	131.2	132.2	132.2	17.0	0
Other secondary products		2643-SSS	12/83	125.7	125.7	125.7	6.4	0
Miscellaneous plastics products		3079-S	12/83	153.6	155.9	155.9	27.5	0
Die-cut paper and board	2645							
Primary products		2645-P	12/84	112.9	116.5	117.5	8.9	.9
Die-cut office supplies and miscellaneous products		2645-1	12/84	113.5	117.1	117.5	8.6	.3
Index cards		2645-111	12/84	110.3	113.3	114.7	6.8	1.2
Expanding file folders, including wallets		2645-112	12/84	106.9	108.8	112.3	6.9	3.2
Other file folders, including hanging folders		2645-114	12/84	109.0	113.0	115.1	7.8	1.9
Other die-cut products		2645-199	12/84	108.9	112.3	114.3	7.2	1.8
Pasted, lined, laminated or surface coated paperboard		2645-2	12/84	117.0	121.2	120.4	10.5	-.7
Pasted, lined, laminated or surface coated paperboard		2645-211	12/84	117.0	121.2	120.4	10.5	-.7
Secondary products and miscellaneous receipts		2645-SM						
Miscellaneous receipts		2645-M	12/84	108.6	112.1	(*)	(*)	(*)
Secondary products		2645-S	12/84	110.6	114.4	118.4	8.5	3.5
Pressed and molded pulp goods	2646							
Primary products		2646-P	06/85	105.7	105.3	108.8	7.3	3.3
Other molded pulp goods		2646-2	06/85	105.8	105.4	109.0	7.5	3.4
Molded pulp plates and dishes		2646-251	06/85	(*)	(*)	(*)	(*)	(*)
Other molded pulp and papier mache articles, excluding statuary and art goods		2646-298	06/85	130.0	129.4	129.2	13.3	-.2
Sanitary paper products	2647							
Primary products		2647-P	06/83	114.9	114.6	117.4	5.3	2.4
Sanitary napkins and tampons		2647-1	06/83	115.3	114.7	117.7	5.4	2.6
Tampons		2647-151	06/83	117.7	109.2	109.2	-4.5	0
Sanitary tissue health products		2647-2	06/83	136.9	138.0	138.0	8.0	0
Table napkins, including plain creped, and facial tissue		2647-22	06/83	114.8	115.7	119.3	7.3	3.1
Industrial (bulk and dispenser type)		2647-221	06/83	115.3	119.6	120.3	5.4	.6
Regular type, single ply		2647-221A	06/83	112.8	116.6	118.0	6.8	1.2
Bulk		2647-22101	06/83	108.7	113.8	115.7	9.7	1.7
Facial tissue type, 2 ply or more		2647-22103	06/83	123.2	123.7	123.7	.7	0
Toilet tissue		2647-23	06/83	109.3	109.3	117.2	10.8	7.2
Disposable diapers, except diaper liners and adult diapers, paper		2647-287	06/83	105.3	105.3	(*)	(*)	(*)
Secondary products and miscellaneous receipts		2647-SM						
Secondary products		2647-S	06/83	125.0	129.0	129.0	5.3	0
Other secondary products		2647-SSS	06/83	124.0	127.5	127.5	5.2	0
Stationery products	2648							
Primary products		2648-P	06/85	119.3	121.0	121.8	10.3	.7
Stationery		2648-1	06/85	122.9	125.0	126.2	11.0	1.0
Boxed stationery and portfolios		2648-111	06/85	107.7	106.7	109.2	1.5	2.3
Tablets and related products		2648-2	06/85	105.8	103.1	108.4	.6	5.1
Correspondence type tablets		2648-251	06/85	127.3	130.3	131.1	13.5	.6
Tablets and pads, except legal and memo		2648-254	06/85	118.0	114.5	114.5	3.0	0
Notebooks		2648-257	06/85	123.1	128.6	129.7	16.7	.9
Looseleaf fillers (school and commercial types)		2648-261	06/85	125.2	122.0	124.3	7.0	1.9
Wrapped ream papers		2648-265	06/85	135.1	142.5	137.9	10.9	-3.2
Other tablets and related products		2648-269	06/85	129.6	136.7	138.2	23.0	1.1
Secondary products and miscellaneous receipts		2648-SM						
Secondary products		2648-S	06/85	102.5	102.5	102.6	2.6	.1
Other secondary products		2648-SSS	06/85	103.9	104.0	104.1	4.1	.1
Converted paper products, n.e.c.	2649							
Primary products		2649-P	06/85	107.6	109.8	110.0	6.7	.2
Wrapping products (gift wrap type)		2649-2	06/85	107.5	109.2	109.0	5.8	-2
Wallcoverings		2649-3	06/85	115.2	115.2	115.8	9.2	.5
99.5				101.8	102.2	102.2	3.0	.4

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Converted paper products, n.e.c.—Continued								
Paper wallcoverings .....		2649-3A	06/85	99.0	99.0	99.7	1.3	0.7
Other wallcoverings .....		2649-3B	06/85	100.2	105.2	105.2	5.1	0
Other converted paper and board products .....		2649-5	06/85	108.3	110.3	109.8	6.1	-5
Business machine supplies .....		2649-5A	06/85	114.0	115.9	116.9	10.4	.9
Rolls for business machines .....		2649-511	06/85	115.0	116.9	117.9	10.4	.9
Novelties, games, displays, and similar products .....		2649-5C	06/85	118.0	131.7	129.5	18.5	-1.7
Other novelties, games, displays, and similar products .....		2649-547	06/85	122.1	123.5	123.5	13.8	0
Industrial paper and board products .....		2649-5D	06/85	100.2	100.4	97.9	-2.0	-2.5
Other industrial paper and board products .....		2649-569	06/85	100.2	100.4	97.9	-2.0	-2.5
Miscellaneous paper products .....		2649-5E	06/85					
Other miscellaneous paper & board products, including labels, draperies, shelf paper, etc. ....		2649-598	06/85	112.3	114.6	114.6	7.7	0
Secondary products and miscellaneous receipts .....		2649-SM	06/85					
Secondary products .....		2649-S	06/85	104.3	105.4	107.3	5.9	1.8
Paperboard containers and boxes .....	265		12/84	113.9	115.0	116.1	7.2	1.0
Setup paperboard boxes .....	2652		12/83	112.2	112.9	114.1	3.3	1.1
Primary products .....	2652-P	12/83	111.3	112.0	112.9	2.9	.8	
Setup paperboard boxes (classified by end use) .....	2652-1	12/83	111.3	112.0	112.9	2.9	.8	
Textiles, wearing apparel, and hosiery .....	2652-121	12/83	( <sup>3</sup> )	118.2	119.6	( <sup>3</sup> )	1.2	
Department stores and other retail stores .....	2652-131	12/83	( <sup>3</sup> )	115.0	115.0	( <sup>3</sup> )	0	
Confections .....	2652-141	12/83	107.6	107.6	107.6	2.3	0	
Cosmetics, including soap .....	2652-151	12/83	108.8	108.8	108.8	0	0	
Stationery and office supplies .....	2652-161	12/83	121.6	122.8	124.8	6.7	1.6	
All other end uses, n.e.c. ....	2652-198	12/83	109.3	109.3	111.4	3.3	1.9	
Secondary products and miscellaneous receipts .....	2652-SM	12/83						
Secondary products .....	2652-S	12/83	121.1	122.3	127.2	7.9	4.0	
Corrugated and solid fiber boxes .....	2653		03/80	142.5	143.1	143.3	5.9	.1
Primary products .....	2653-P	03/80	143.1	143.8	144.0	6.1	.1	
Corrugated shipping containers .....	2653-1	03/80	141.7	142.4	142.6	5.9	.1	
For foods and beverages .....	2653-112	03/80	146.7	147.2	147.4	6.2	.1	
For canned and bottled foods and beverages .....	2653-11201	06/87	110.4	113.3	113.8	6.9	.4	
For fresh fruits and vegetables .....	2653-11202	06/87	114.1	114.1	114.3	7.1	.2	
For dry goods .....	2653-11203	06/87	111.4	107.4	107.5	-2.2	.1	
For all food and beverage uses not specified .....	2653-11204	06/87	114.8	114.8	114.8	7.4	0	
For paper and allied products .....	2653-113	03/80	138.4	141.4	141.4	7.3	0	
For metal products and machinery, equipment and supplies, except electrical .....	2653-116	03/80	150.9	151.4	152.4	6.1	.7	
For electrical machinery, equipment, supplies and appliances .....	2653-118	03/80	129.7	129.3	130.6	4.2	1.0	
For all other uses not specified above .....	2653-119	03/80	137.9	138.4	138.4	5.5	0	
Corrugated paperboard in sheets and rolls, lined and unlined .....	2653-3	03/80	147.1	147.5	147.3	7.1	-1	
Fiber cans, drums and similar products .....	2655		12/85	113.0	115.4	116.0	9.3	.5
Primary products .....	2655-P	12/85	112.9	115.5	116.0	9.4	.4	
Paperboard fiber drums with metal, wood, plastic or paperboard ends .....	2655-1	12/85	122.7	122.7	122.7	8.1	0	
Fiber cans, tubes, and similar fiber products .....	2655-2	12/85	110.2	113.5	114.2	9.8	.6	
Cans, all fiber and composite .....	2655-221	12/85	108.7	114.1	115.1	13.2	.9	
Food products .....	2655-221A	12/85	103.4	107.1	109.1	6.2	1.9	
All other food products, excluding pet food .....	2655-22113	12/85	104.7	108.4	107.7	7.2	-6	
Non-food products .....	2655-22118	12/85	110.7	110.7	110.7	6.1	0	
All other non-food products, including pet food .....	2655-22117	12/85	105.2	109.0	109.0	5.1	-1	
Cores and tubes .....	2655-231	12/85	112.1	112.2	112.6	5.0	.4	
Paperboard cones, reels, spools, bobbins, and blocks .....	2655-271	12/85	113.3	113.3	113.3	5.8	0	
Secondary products and miscellaneous receipts .....	2655-SM	12/85						
Secondary products .....	2655-S	12/85	113.7	113.7	114.4	6.9	.6	
Sanitary food containers .....	2656		06/85	113.8	114.2	119.5	10.3	4.6
Primary products .....	2656-P	06/85	111.0	111.4	117.4	12.0	5.4	
Milk and milk-type cartons, including juices and other beverages .....	2656-1	06/85	104.0	103.5	105.0	4.9	1.4	
Cups and liquid-tight containers .....	2656-2	06/85	120.6	120.5	129.6	17.0	7.6	
Drinking cups and portion serving cups .....	2656-235	06/85	120.5	120.4	129.5	16.8	7.6	
Other sanitary food containers, boards, and trays, except folding .....	2656-5	06/85	109.5	108.8	113.8	8.8	4.6	
Pressed plates, dishes, spoons and similar products .....	2656-511	06/85	100.7	107.4	113.6	17.2	5.8	
Secondary products and miscellaneous receipts .....	2656-SM	06/85						
Secondary products .....	2656-S	06/85	127.1	127.1	130.2	4.7	2.4	
Other secondary products .....	2656-SSS	12/88	( <sup>3</sup> )	100.0	100.0	( <sup>3</sup> )	0	
Folding paperboard boxes .....	2657		12/83	117.9	120.4	121.8	8.8	1.2
Primary products .....	2657-P	12/83	116.6	119.3	120.6	7.9	1.1	
Folding paperboard boxes, except sanitary food containers, classified by end use .....	2657-1	12/83	116.6	119.4	120.5	7.8	.9	
Dry food and produce, incl. pet and animal food .....	2657-114	12/83	113.2	113.8	116.0	6.5	1.9	
Bottled and canned beverages .....	2657-121	12/83	113.3	113.0	115.6	2.3	2.3	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Folding paperboard boxes—Continued								
Bottled beverages .....		2657-1211	12/83	113.1	113.0	116.5	3.5	3.1
Non-alcoholic beverages .....		2657-12111	12/83	(*)	104.1	108.8	(*)	4.5
Alcoholic beverages .....		2657-12112	12/83	116.7	119.5	121.0	4.3	1.3
Canned beverages .....		2657-1212	12/83	(*)	113.3	115.1	(*)	1.6
Alcoholic beverages .....		2657-12122	02/84	(*)	98.2	101.2	(*)	3.1
Soaps and detergents .....		2657-131	12/83	111.2	118.5	115.4	9.5	-2.6
Tobacco .....		2657-141	12/83	(*)	119.6	120.0	(*)	.3
Hardware and household supplies .....		2657-151	12/83	120.5	123.8	124.8	9.8	.8
Candy .....		2657-161	12/83	110.9	114.0	115.6	5.2	1.4
Cosmetics and medicinal products .....		2657-171	12/83	105.6	107.5	107.9	4.8	.4
Cosmetics .....		2657-17101	12/83	102.6	104.7	105.6	4.3	.9
Medicinal products .....		2657-17102	12/83	107.1	109.0	109.0	4.9	0
Paper goods or products, including book mailers .....		2657-181	12/83	119.1	125.3	125.0	11.5	-2
Folding carry-out boxes and trays for retail food .....		2657-195	12/88	(*)	100.0	100.0	(*)	0
All other end uses, n.e.c. ....		2657-198	12/83	127.2	130.8	133.1	10.8	1.8
Folding sanitary containers for liquid, moist, oily or perishable foods .....		2657-2	06/85	109.5	109.8	112.0	7.1	2.0
Bakery, fresh and frozen .....		2657-201	06/85	(*)	108.1	112.2	8.2	3.8
Butter and ice cream packages and food pails .....		2657-202	06/85	(*)	119.1	120.9	10.3	1.5
Processed meat, margarine, lard and shortening .....		2657-203	06/85	(*)	98.3	100.3	(*)	2.0
Other frozen foods .....		2657-204	12/88	(*)	99.7	100.1	(*)	.4
Secondary products and miscellaneous receipts .....		2657-SM						
Secondary products .....		2657-S	12/83	124.4	126.2	126.8	11.3	.5
Building paper and building board mills .....	2661		12/85	110.3	111.6	114.5	7.0	2.6
Primary products .....	2661-P		12/85	110.8	112.2	115.5	7.4	2.9
Board: asphalt, hardpressed, insulation, roofing, etc. ....	2661-1		12/85	103.2	106.4	106.4	6.0	0
1/2" .....	2661-111		12/85	100.9	100.2	100.2	.4	0
Printing, publishing, and allied industries .....	27		12/84	119.8	122.2	123.1	5.8	.7
Newspaper publishing .....	2711		12/79	196.2	201.8	204.0	6.8	1.1
Primary products .....	2711-P		12/79	198.3	204.1	206.3	6.6	1.1
Circulation .....	2711-6		12/79	170.2	171.4	172.9	2.9	.9
Subscriptions .....	2711-61		12/79	175.3	176.9	178.9	4.1	1.1
Through intermediary .....	2711-611		12/79	174.1	175.8	177.8	4.1	1.1
Direct to reader .....	2711-612		12/79	183.8	184.6	186.9	3.8	1.2
Single copy sales .....	2711-62		12/79	159.4	159.9	160.2	.3	.2
Through intermediary .....	2711-621		12/79	163.3	164.3	165.0	.5	.4
Direct to reader .....	2711-622		12/79	155.8	(*)	155.8	0	(*)
Advertising .....	2711-7		12/79	207.0	214.2	216.7	7.6	1.2
Classified advertising .....	2711-71		12/79	223.5	232.1	234.4	9.2	1.0
Retail, manufacturing & other comm'l. adv'tg, exc classifieds and insertion of preprinted ads .....	2711-72		12/79	203.1	210.4	213.3	7.5	1.4
National advertising .....	2711-721		12/79	245.3	252.5	257.8	6.3	2.1
Local, regional and other advertising .....	2711-722		12/79	197.5	204.9	207.4	7.7	1.2
Insertion of preprinted ads .....	2711-73		06/86	106.8	107.8	107.8	3.4	0
Insertion of preprinted ads .....	2711-731		06/86	106.8	107.8	107.8	3.4	0
Secondary products and miscellaneous receipts .....	2711-SM							
Secondary products .....	2711-S		12/79	153.8	157.7	157.7	9.7	0
Other secondary products .....	2711-SSS		12/79	154.0	158.1	158.1	10.1	0
Preprinted newspaper inserts .....	2752-533S		06/86	111.9	(*)	(*)	(*)	(*)
Periodical publishing .....	2721		12/79	186.3	190.6	192.5	6.1	1.0
Primary products .....	2721-P		12/79	191.8	196.6	198.8	6.6	1.1
Advertising .....	2721-A		12/79	206.2	213.6	216.7	7.3	1.5
Farm periodicals .....	2721-2		12/79	189.5	189.5	189.5	5.0	0
General farm periodicals .....	2721-211		12/79	174.2	174.2	174.2	4.5	0
Specialized farm periodicals .....	2721-215		12/79	218.5	218.5	218.5	5.8	0
Business periodicals .....	2721-4		12/79	187.4	193.7	194.6	7.9	.5
Industrial periodicals .....	2721-411		12/79	182.1	189.4	191.1	8.5	.9
Merchandising periodicals .....	2721-413		12/79	192.6	196.1	196.1	8.6	0
Professional periodicals .....	2721-415		12/79	191.7	199.2	199.8	5.9	.3
General periodicals .....	2721-6		12/79	217.2	225.4	229.9	7.2	2.0
Women's periodicals .....	2721-643		12/79	205.1	213.1	222.2	9.4	4.3
General and special interest periodicals .....	2721-653		12/79	229.5	236.3	240.8	6.1	1.9
Special interest (primarily hobby, entertainment, outdoor sports and auto) .....	2721-65311		06/86	114.8	119.1	121.0	6.1	1.6
General interest (inc. general articles, pictures, fiction, nonfiction, travel and humor) .....	2721-65312		06/86	114.3	116.0	118.9	5.9	2.5
General news periodicals .....	2721-663		12/79	203.3	212.9	210.2	5.6	-1.3
Other periodicals .....	2721-73		12/79	150.2	153.8	155.8	8.0	1.3
Other periodicals, n.e.c. .....	2721-737		12/79	153.5	156.4	158.7	7.8	1.5
Circulation .....	2721-C		12/79	175.4	177.3	178.3	5.5	.6
Business periodicals .....	2721-3		12/79	195.1	198.2	201.7	6.7	1.8
Industrial periodicals .....	2721-307		12/79	157.2	164.8	165.3	7.3	.3
Professional periodicals .....	2721-317		12/79	197.4	200.6	206.7	9.4	3.0
General periodicals .....	2721-5		12/79	173.7	175.5	175.8	5.5	.2
Women's periodicals .....	2721-54		12/79	159.1	159.1	160.4	8.2	.8
Subscriptions .....	2721-543		12/79	147.0	147.0	149.6	6.9	1.8

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Periodical publishing—Continued								
Single copy sales .....		2721-545	02/80	171.9	171.9	171.9	9.6	0
General and special interest periodicals .....		2721-55	12/79	186.4	189.7	189.6	5.7	-1
Subscriptions .....		2721-553	12/79	204.3	205.9	206.1	4.1	.1
Special interest (primarily hobby, entertainment, outdoor sports and auto) .....		2721-55311	06/86	109.9	111.2	111.9	5.6	.6
General interest (inc. general articles, pictures, fiction, nonfiction, travel and humor) .....		2721-55312	06/86	121.0	121.5	121.2	3.1	-2
Single copy sales .....		2721-555	12/79	161.4	167.0	166.5	8.5	-3
Special interest (primarily hobby, entertainment, outdoor sports and auto) .....		2721-55511	06/86	112.6	118.0	117.6	12.2	-3
General news periodicals .....		2721-56						
Other periodicals .....		2721-7A	12/79	148.8	149.0	151.4	2.4	1.6
Religious periodicals .....		2721-703	12/79	166.6	166.6	171.3	4.0	2.8
Subscriptions .....		2721-71701	06/86	105.4	105.4	105.4	0	0
Single copy sales .....		2721-71702	02/86	118.9	121.1	121.1	1.9	0
Secondary products and miscellaneous receipts .....		2721-SM						
Secondary products .....		2721-S	12/79	149.1	149.4	149.3	2.5	-1
Other secondary products .....		2721-SSS	12/79	222.8	225.2	225.0	1.7	-1
Book publishing .....		2731-S	12/79	137.8	137.8	137.8	2.7	0
Books .....	273		12/84	119.9	121.6	123.1	6.6	1.2
Book Publishing .....	2731		12/80	158.1	160.5	162.3	6.7	1.1
Primary products .....		2731-P	12/80	159.5	162.0	164.0	7.0	1.2
Textbooks .....		2731-1	12/80	185.2	191.9	195.2	9.1	1.7
Elementary textbooks .....		2731-1A	12/80	180.9	201.4	202.0	11.8	.3
Hardbound .....		2731-111	12/80	175.7	196.9	197.8	12.9	.5
High school textbooks .....		2731-1B	12/80	187.6	194.7	195.2	8.4	.3
Hardbound .....		2731-113	12/80	192.8	201.0	201.5	9.0	.2
College textbooks .....		2731-1C	12/80	187.4	189.8	190.8	6.2	.5
Hardbound .....		2731-115	12/80	186.6	189.2	190.2	6.9	.5
Paperbound .....		2731-116	12/80	189.5	190.4	190.8	2.1	.2
Workbooks .....		2731-12	12/80	187.2	188.8	206.6	12.6	9.4
Elementary workbooks .....		2731-121	12/80	187.2	187.2	205.5	11.8	9.8
High school and college workbooks .....		2731-123	12/80	168.1	(*)	(*)	(*)	(*)
Technical, scientific and professional books .....		2731-3	12/80	150.1	151.4	154.2	7.4	1.8
Law books .....		2731-31	12/80	151.2	154.6	156.9	(*)	1.5
Hardbound .....		2731-315	12/80	146.6	150.4	153.0	(*)	1.7
Medical books .....		2731-32	12/80	148.2	148.2	149.5	5.0	.9
Hardbound .....		2731-325	12/80	146.9	146.9	148.5	5.8	1.1
Business and other technical, scientific and professional books .....		2731-34	12/80	152.3	151.4	155.7	3.9	2.8
Hardbound .....		2731-345	12/80	149.4	148.5	153.9	5.9	3.6
Paperbound .....		2731-347	12/80	160.7	159.6	162.0	(*)	1.5
Religious books .....		2731-4	12/80	150.9	150.9	150.9	3.4	0
Bibles and testaments .....		2731-415	12/80	138.6	138.6	138.6	(*)	0
Other religious books, including hymnals and devotionals .....		2731-44	12/80	159.9	159.9	159.9	5.5	0
Paperbound .....		2731-447	12/80	192.0	192.0	192.0	(*)	0
General, mass market, adult trade, juvenile, book club and mail order books .....		2731-5	12/80	144.7	144.4	145.3	5.4	.6
Book club books .....		2731-B	08/84	122.9	124.4	122.4	(*)	-1.6
Hardbound .....		2731-B15	08/84	120.7	123.4	119.5	(*)	-3.2
Mass market, adult trade and juvenile books .....		2731-56	06/88	103.4	102.7	104.1	(*)	1.4
Mass market books, rack size .....		2731-A	12/80	152.6	(*)	152.5	3.2	(*)
Adult trade and juvenile books .....		2731-D	06/88	104.5	105.4	105.7	(*)	.3
Adult trade .....		2731-D4	12/80	134.4	135.7	134.8	5.8	-.7
Hardbound .....		2731-D41	12/80	129.8	131.1	129.3	9.0	-1.4
Paperbound, including mass market other than rack size .....		2731-D47	12/80	144.4	145.5	146.4	1.2	.6
Juvenile books .....		2731-D5	12/80	139.9	140.7	146.2	7.2	3.9
Hardbound .....		2731-D51	12/80	140.8	142.0	146.5	(*)	3.2
Paperbound .....		2731-D53	12/80	(*)	(*)	145.3	(*)	(*)
General reference books .....		2731-7	12/80	145.2	147.6	149.1	4.9	1.0
Encyclopedias .....		2731-721	12/80	144.8	147.8	149.1	4.3	.9
Dictionaries and thesauruses .....		2731-741	12/80	137.4	141.0	144.8	(*)	2.7
Other .....		2731-749	12/80	164.1	164.1	164.1	2.2	0
Other books, excluding pamphlets .....		2731-8	04/81	120.0	120.0	120.0	(*)	0
Other books, n.e.c. .....		2731-8B	04/81	120.3	120.3	120.3	(*)	0
Hardbound .....		2731-815	04/81	122.2	122.2	122.2	(*)	0
Pamphlets (5-48 pages) .....		2731-9	12/80	146.4	146.4	146.4	(*)	0
Other pamphlets .....		2731-959	06/88	100.8	100.8	100.8	(*)	0
Secondary products and miscellaneous receipts .....		2731-SM						
Resales .....		2731-Z89	06/88	101.2	101.2	101.2	(*)	0
Secondary products .....		2731-S	12/80	154.8	156.2	156.6	2.7	.3
Book printing .....	2732		12/83	116.3	118.0	120.1	5.6	1.8
Primary products .....		2732-P	12/83	118.5	120.5	123.0	6.6	2.1
Books, printing and binding, lithographic .....		2732-2	12/83	116.5	118.3	119.4	5.5	.9
College textbooks .....		2732-2B	12/83	118.3	(*)	123.6	7.5	(*)
Hardbound .....		2732-225	12/83	119.9	(*)	125.9	(*)	(*)
Technical, scientific, business, and professional books .....		2732-2C	12/83	119.9	125.1	123.6	6.5	-1.2

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Book printing—Continued								
Hardbound .....		2732-228	12/83	114.5	(3)	114.6	4.4	(3)
Paperbound .....		2732-229	12/83	124.8	(3)	131.9	8.1	(3)
General consumer and trade books .....		2732-2D	12/83	115.9	116.3	117.2	5.1	0.8
Hardbound .....		2732-232	12/83	117.9	118.5	119.7	2.3	1.0
Paperbound .....		2732-234	12/83	113.1	(3)	(3)	(3)	(3)
All other books, n.e.c. including religious books, dictionaries, atlases, etc. ....		2732-2F	12/83	112.7	112.7	115.2	(3)	2.2
Paperbound .....		2732-244	12/83	(3)	(3)	109.9	(3)	(3)
Books, printing only or printing and binding, other than lithographic .....		2732-8						
Printing and binding .....		2732-82	12/83	111.5	115.0	114.9	6.2	-.1
Pamphlets, workbooks, and tests, printing only or printing and binding ...		2732-9						
Lithographic printing .....		2732-91	12/83	126.8	(3)	129.5	5.0	(3)
Workbooks and tests .....		2732-915	12/83	139.6	(3)	142.6	5.0	(3)
Printing and binding .....		2732-91502	12/83	128.4	(3)	130.6	4.0	(3)
Secondary products .....		2732-S	12/83	(3)	(3)	(3)	(3)	(3)
Commercial printing, lithographic .....		2752-S	12/83	(3)	(3)	(3)	(3)	(3)

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Miscellaneous publishing .....	2741		06/84	124.4	128.1	127.4	4.2	-0.5
Primary products .....	2741-P		06/84	125.0	128.8	128.1	4.4	-.5
Catalogs and directories, publishing .....	2741-1		06/84	119.9	122.4	121.2	2.4	-1.0
Directories .....	2741-11		06/84	120.3	122.9	121.8	2.8	-.9
Telephone .....	2741-113		09/84	129.4	130.7	130.8	2.7	.1
Other, including business reference services .....	2741-115		06/84	104.7	109.5	106.5	3.2	-2.7
Business service publications .....	2741-2		06/84	122.2	125.9	125.8	3.8	-.1
Other business service publications, looseleaf and hardbound .....	2741-215		06/84	126.3	132.8	132.6	6.4	-2
Other miscellaneous publishing .....	2741-3		06/84	130.7	135.5	134.8	6.1	-.5
Shopping news .....	2741-321		06/84	139.1	147.9	147.8	9.2	-.1
Patterns, including clothing patterns .....	2741-396		08/84	118.1	124.0	(*)	(*)	(*)
Other miscellaneous publications (almanacs, yearbooks, etc.) .....	2741-398		06/84	149.1	151.6	154.6	3.5	2.0
Secondary products and miscellaneous receipts .....	2741-SM							
Miscellaneous receipts .....	2741-M		06/84	113.9	113.9	(*)	(*)	(*)
Secondary products .....	2741-S		06/84	118.6	122.0	121.4	4.2	-.5
Commercial printing .....	275		12/84	111.9	113.6	114.0	4.4	.4
Commercial printing, lithographic .....	2752		06/82	119.8	121.4	122.1	4.3	.6
Primary products .....	2752-P		06/82	120.0	121.6	122.4	4.6	.7
Lithographic magazine and periodical printing .....	2752-1		06/82	116.8	120.9	121.0	3.3	.1
Magazines and periodicals (excluding magazine and comic supplements for Sunday newspapers) .....	2752-11		12/88	(*)	100.6	100.7	(*)	.1
Sheet-fed .....	2752-112		06/82	119.6	119.7	120.2	1.6	.4
Web-fed .....	2752-114		06/82	115.4	120.7	120.7	3.9	0
Lithographic label and wrapper printing .....	2752-2		06/82	115.3	115.8	117.1	4.6	1.1
Printed custom and stock labels .....	2752-21		12/88	(*)	100.7	102.1	(*)	1.4
Pressure sensitive labels (flat and rolls) .....	2752-212		08/82	(*)	114.3	115.5	4.5	1.0
Lithographic catalog and directory printing .....	2752-217		06/82	132.1	132.1	137.0	10.5	3.7
Catalogs, including direct mail .....	2752-3		06/82	117.9	119.3	121.0	4.7	1.4
Sheet-fed .....	2752-31		12/88	(*)	100.4	101.8	(*)	1.4
Web-fed .....	2752-312		06/82	126.1	128.1	128.0	2.4	-.1
Directories .....	2752-314		06/82	112.5	112.1	114.6	3.5	2.2
Telephone directories .....	2752-32		12/88	(*)	101.5	102.8	(*)	1.3
Web-fed .....	2752-32A		06/82	118.1	120.7	120.0	9.3	-.6
Other directories .....	2752-322		12/88	(*)	102.3	101.7	(*)	-.6
Sheet-fed .....	2752-32B		06/82	116.6	126.1	132.9	15.9	5.4
Lithographic financial and legal printing .....	2752-324		12/88	(*)	100.0	101.7	(*)	1.7
SEC filing and prospectuses .....	2752-4		06/82	120.1	120.8	121.6	4.7	.7
Sheet-fed .....	2752-4A		12/88	(*)	100.0	100.0	(*)	0
Web-fed .....	2752-412		12/88	(*)	100.0	100.0	(*)	0
Annual reports and other corporate financial printing .....	2752-414		12/88	(*)	100.0	100.0	(*)	0
Sheet-fed .....	2752-4B		06/82	118.1	119.3	121.8	3.9	2.1
Web-fed .....	2752-416		12/88	(*)	101.1	103.2	(*)	2.1
2752-418			12/88	(*)	100.0	(*)	(*)	(*)
Other financial and legal printing, (including insurance forms, security certificates, etc.) .....	2752-4C		06/82	119.3	121.4	121.9	5.4	.4
Sheet-fed .....	2752-421		12/88	(*)	101.2	101.6	(*)	.4
Bank form printing, excluding checkbooks .....	2752-427		06/82	125.5	(*)	(*)	(*)	(*)
Lithographic advertising printing .....	2752-5		06/82	120.4	122.1	122.9	5.2	.7
Direct mail .....	2752-51		12/88	(*)	100.4	101.3	(*)	.9
Sheet-fed .....	2752-512		06/82	134.9	137.8	140.2	10.7	1.7
Web-fed .....	2752-514		06/82	120.1	121.2	121.2	.9	0
Display advertising .....	2752-52		12/88	(*)	101.3	103.2	(*)	1.9
Posters, (including outdoor advertising, car cards) .....	2752-52A							
Sheet-fed .....	2752-522		12/88	(*)	100.0	(*)	(*)	(*)
Counter and floor displays .....	2752-52B		06/82	121.8	125.2	125.2	2.0	0
Sheet-fed .....	2752-526		12/88	(*)	102.8	(*)	(*)	0
Preprinted newspaper inserts .....	2752-53		06/82	98.7	98.7	98.7	.8	0
Web-fed sections .....	2752-536		12/88	(*)	100.0	100.0	(*)	0
Other advertising printing, (including brochures, pamphlets, catalog sheet, etc.) .....	2752-55		12/88	(*)	100.2	100.9	(*)	.7
Sheet-fed .....	2752-551		06/82	115.4	116.8	117.9	5.1	.9
Web-fed .....	2752-553		06/82	127.2	129.3	129.3	5.2	0
Other lithographic general job printing .....	2752-6		06/82	123.2	123.6	124.6	4.7	.8
Web-fed .....	2752-614		06/82	109.6	(*)	(*)	(*)	(*)
Calendars and calendar pads .....	2752-63		06/82	130.7	131.5	134.9	7.2	2.6
Sheet-fed .....	2752-636		12/88	(*)	(*)	(*)	(*)	(*)
Ticket, coupon, and food and beverage check printing .....	2752-644		06/82	120.4	120.4	130.0	12.4	8.0
Playing cards, printed .....	2752-647		04/83	(*)	115.0	115.0	(*)	0
Business forms, except manifold .....	2752-691		12/88	(*)	100.0	101.2	(*)	1.2
Quick printing .....	2752-696		12/88	(*)	100.1	100.8	(*)	.7
All other general commercial printing, n.e.c., sheet-fed .....	2752-698		12/88	(*)	100.6	100.8	(*)	.2
All other general commercial printing, n.e.c., web-fed .....	2752-699		06/82	142.9	(*)	145.2	4.5	(*)
Secondary products and miscellaneous receipts .....	2752-SM							
Miscellaneous receipts .....	2752-M		06/82	111.8	111.8	113.0	2.3	1.1
Contract work and other miscellaneous receipts .....	2752-XY9		06/82	109.7	109.7	109.7	2.4	0
Resales .....	2752-Z89		08/82	112.8	112.8	114.5	2.1	1.5
Secondary products .....	2752-S		06/82	120.2	123.4	121.9	2.7	-1.2
Book printing .....	2732-S		06/82	115.3	118.9	116.6	2.2	-1.9

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Commercial printing, lithographic—Continued								
Other secondary products .....		2752-SSS	06/82	127.9	(*)	130.5	4.1	(*)
Commercial printing, n.e.c. ....		2759-S	06/82	123.9	125.6	125.2	3.2	-0.3
Letterpress general job printing .....		2759-6S	12/88	(*)	101.2	100.9	(*)	-3
Manifold business forms .....		2761-S	06/82	122.6	124.1	124.7	5.0	.5
Commercial printing, gravure .....	2754		06/82	107.0	107.8	108.1	3.3	.3
Primary products .....		2754-P	06/82	106.7	106.6	106.9	2.3	.3
Magazine and periodical printing, (gravure) .....		2754-1	08/82	(*)	105.2	107.1	(*)	1.8
Magazines and periodicals, excluding supplements for Sunday newspapers .....		2754-133	08/82	(*)	(*)	108.2	(*)	(*)
Labels and wrappers, printing (gravure) .....		2754-2	06/82	(*)	(*)	117.5	(*)	(*)
Labels, custom and stock, excluding cloth .....		2754-22	06/82	118.3	118.3	118.3	3.7	0
Flat, except pressure sensitive .....		2754-221	06/82	(*)	117.7	117.7	(*)	0
Printed rolls and sheets for packaging purposes, excluding bags, envelopes, pouches, etc. ....		2754-23	06/82	114.4	114.7	114.7	5.4	0
Paper, single web .....		2754-232	06/82	111.5	(*)	(*)	(*)	(*)
Advertising printing, (gravure) .....		2754-5						
Other general job printing, (gravure) .....		2754-6	06/82	118.3	122.9	120.8	5.2	-1.7
All other general commercial printing n.e.c. (gravure) .....		2754-695	06/82	114.9	120.3	117.8	5.7	-2.1
Secondary products and miscellaneous receipts .....		2754-SM						
Secondary products .....		2754-S	06/82	110.0	117.3	117.3	10.5	0
Commercial printing, lithographic .....		2752-S	06/82	100.5	(*)	(*)	(*)	(*)
Other secondary products .....		2754-SSS	06/82	113.6	113.6	113.6	6.4	0
Commercial printing, n.e.c. ....	2759		06/82	129.5	132.0	132.0	4.6	0
Primary products .....		2759-P	12/88	(*)	100.5	100.5	(*)	0
Letterpress and screen printing .....		2759-A	06/82	127.0	129.3	129.3	4.3	0
Letterpress label and wrapper printing .....		2759-2	06/82	118.6	121.4	121.4	5.6	0
Custom and stock labels, including bordered made of paper foil .....		2759-2A	06/82	116.1	117.2	117.2	3.7	0
Rolls pressure sensitive, letterpress (self-adhesive) .....		2759-218	06/82	107.1	111.7	111.7	3.9	0
Printed rolls and sheets for packing purposes .....		2759-2B	06/82	123.6	129.8	129.8	9.2	0
Other general job printing .....		2759-6	06/82	131.3	136.0	136.0	5.8	0
All other commercial printing n.e.c., including maps, atlases, etc. ....		2759-695	06/82	131.4	134.4	134.4	3.1	0
Screen process printing, except textiles .....		2759-7	06/82	121.7	121.7	121.8	1.8	.1
Decalcomanias and labels .....		2759-71	12/88	(*)	100.0	100.2	(*)	.2
Decalcomanias and pressure sensitives (self-adhesive), excluding labels .....		2759-711	06/82	126.5	126.5	126.8	3.5	.2
All other screen process, n.e.c. ....		2759-798	06/82	125.9	125.9	125.9	2.1	0
Engraving .....		2759-B	12/84	109.5	111.3	111.2	3.0	-1
Engraving .....		2759-8	12/84	109.5	111.3	111.2	3.0	-1
Social engraving .....		2759-812	12/84	117.0	117.9	117.7	.6	-2
Secondary products and miscellaneous receipts .....		2759-SM						
Secondary products .....		2759-S	06/82	142.2	146.9	146.5	5.2	-3
Commercial printing, lithographic .....		2752-S	06/82	139.1	149.0	148.1	9.6	-6
Other secondary products .....		2759-SSS	12/88	(*)	(*)	100.0	(*)	(*)
Manifold business forms .....	2761		12/83	124.6	123.5	124.7	7.1	1.0
Primary products .....		2761-P	12/83	125.0	123.6	124.9	7.8	1.1
Unit set forms .....		2761-2	12/83	124.7	123.5	125.3	7.0	1.5
Custom printed .....		2761-25	12/83	124.7	123.3	125.3	6.8	1.6
Carbon .....		2761-253	12/83	125.5	123.8	125.4	6.4	1.3
Carbonless .....		2761-255	12/83	121.1	121.5	125.0	8.9	2.9
Manifold books, including sales, and pegboard accounting systems .....		2761-3	12/83	121.3	122.0	125.8	11.5	3.1
Pegboard accounting systems .....		2761-311	12/83	123.7	124.6	(*)	(*)	(*)
Sales and other manifold books .....		2761-313	12/83	119.7	120.2	126.6	13.5	5.3
Custom printed .....		2761-31342	12/83	121.1	121.7	128.2	12.9	5.3
Custom continuous forms, with or without carbon, marginally punched or not .....		2761-5	12/83	125.9	126.8	126.8	7.6	0
Custom fanfold .....		2761-531	12/83	126.9	129.1	129.0	6.3	-1
All other custom printed continuous forms .....		2761-557	12/83	125.9	126.2	126.3	7.3	.1
One part .....		2761-5578	12/83	134.9	136.5	136.3	9.0	-1
Multiple parts .....		2761-5579	12/83	122.7	122.7	122.8	6.7	.1
Carbon .....		2761-55792	12/83	122.9	123.5	123.0	7.0	-4
Carbonless .....		2761-55794	12/83	121.7	118.4	121.9	5.4	3.0
Stock continuous forms .....		2761-7	12/83	125.0	119.6	121.4	8.2	1.5
Stock shelf forms .....		2761-76	12/83	125.1	119.5	121.4	8.3	1.6
One part .....		2761-761	12/83	124.2	123.5	124.3	10.9	.6
Multiple parts .....		2761-762	12/83	125.5	117.5	120.0	7.0	2.1
Carbon .....		2761-76203	12/83	125.4	115.7	118.1	6.1	2.1
All other stock forms .....		2761-78	12/83	121.0	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		2761-SM						
Secondary products .....		2761-S	12/83	130.0	131.4	133.1	5.1	1.3
Commercial printing, lithographic .....		2752-S	12/83	129.3	132.7	132.7	4.4	0
Other secondary products .....		2761-SSS	12/83	125.9	126.4	126.4	2.9	0
Greeting card publishing .....	2771		12/85	108.0	112.0	112.7	3.4	.6
Primary products .....		2771-P	12/85	107.5	111.9	112.8	.7	.8
Publishers' sales .....		2771-1	12/85	107.5	111.9	112.8	.7	.8
Seasonal greeting cards .....		2771-1A	12/85	108.2	110.3	112.2	-4.4	1.7

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Greeting card publishing—Continued								
Counter cards .....		2771-111	12/85	108.6	108.6	108.6	-11.6	0
Packaged cards (including boxed cards) .....		2771-112	12/85	107.6	113.1	117.9	8.4	4.2
Non-seasonal greeting cards .....		2771-1B	12/85	106.8	113.4	113.4	6.2	0
Counter cards .....		2771-153	12/85	106.8	( <sup>3</sup> )	114.0	6.7	( <sup>3</sup> )
Packaged cards (including boxed cards) .....		2771-155	12/85	106.5	106.5	106.5	0	0
Secondary products and miscellaneous receipts .....		2771-SM						
Secondary products .....		2771-S	12/85	107.5	110.7	111.0	12.8	.3
Blankbooks, looseleaf binders, and bookbinding and related work .....	278		06/85	113.3	114.9	116.3	5.8	1.2
Blankbooks and looseleaf binders .....	2782		06/85	114.8	116.8	118.6	7.3	1.5
Primary products .....	2782-P		06/85	114.2	116.1	118.1	7.6	1.7
Blankbook making .....	2782-1		06/85	118.8	120.0	122.1	7.5	1.8
Columnar, ledger, and account books .....	2782-111		06/85	115.1	117.0	117.0	6.9	0
Diaries and appointment books .....	2782-135		06/85	103.5	( <sup>3</sup> )	109.6	6.2	( <sup>3</sup> )
Checkbooks, inserts and refills, excluding continuous forms and die cut .....	2782-141		06/85	120.1	121.3	121.3	6.8	0
Letterpress process .....	2782-14111		06/85	119.4	120.9	120.9	6.9	0
Lithographic process .....	2782-14112		07/85	120.6	120.9	120.9	( <sup>3</sup> )	0
Miscellaneous blankbooks and paper ruling .....	2782-151		06/85	108.6	112.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other miscellaneous blankbooks .....	2782-15155		06/85	109.3	113.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Looseleaf binders and devices .....	2782-2		06/85	105.7	108.9	110.7	7.8	1.7
Looseleaf binders, ring and prong type, including looseleaf memo books .....	2782-233		06/85	103.6	107.8	109.8	8.5	1.9
Miscellaneous looseleaf binders and devices .....	2782-239		06/85	110.7	111.0	113.2	4.6	2.0
Other looseleaf binders and devices .....	2782-23998		06/85	110.8	111.8	118.5	9.0	6.0
Secondary products and miscellaneous receipts .....	2782-SM							
Miscellaneous receipts .....	2782-M		06/85	( <sup>3</sup> )	155.3	155.3	0	0
Secondary products .....	2782-S		06/85	111.9	113.9	114.9	7.0	.9
Stationery products .....	2648-S		06/85	118.8	123.0	123.0	5.5	0
Other secondary products .....	2782-SSS		06/85	102.7	104.8	106.8	9.0	1.9
Bookbinding and related work .....	2789		12/85	107.5	108.3	108.8	2.0	.5
Primary products .....	2789-P		12/85	108.2	108.9	109.3	1.5	.4
Edition, library, trade and other hardcover bookbinding of materials printed elsewhere .....	2789-1		12/85	109.4	108.9	109.0	.4	.1
Technical, scientific, business and professional books, and college textbooks .....	2789-112		12/85	( <sup>3</sup> )	126.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other books n.e.c. including dictionaries .....	2789-116		12/85	112.0	111.3	111.3	-1.5	0
Library binding including prebinding, rebinding, and hardcover binding of periodicals .....	2789-141		12/85	105.1	105.1	106.1	2.4	1.0
Other book and pamphlet binding and related work .....	2789-2		12/85	107.3	108.9	109.5	2.3	.6
Soft cover binding of books (49 pages or more) .....	2789-223		12/85	105.3	106.7	106.7	3.5	0
Pamphlet and other soft cover binding .....	2789-225		12/85	101.6	102.6	102.3	.4	-3
Mechanical binding of products printed elsewhere .....	2789-261		12/85	105.5	107.7	107.7	0	0
Miscellaneous bookbinding work and related service operations on material printed elsewhere .....	2789-291		12/85	111.9	114.0	115.4	3.5	1.2
Secondary products and miscellaneous receipts .....	2789-SM							
Secondary products .....	2789-S		12/85	96.3	99.2	99.2	-3	0
Other secondary products .....	2789-SSS		12/85	99.4	99.4	99.4	-3.0	0
Service industries for the printing trade .....	279		06/85	106.5	108.0	107.9	2.6	-.1
Typesetting .....	2791		06/85	106.4	108.6	108.5	3.6	-.1
Primary products .....	2791-P		06/85	106.5	108.7	108.7	3.8	0
Hot metal and related typesetting, including hand and machine composition .....	2791-1		06/85	101.7	( <sup>3</sup> )	103.0	2.5	( <sup>3</sup> )
Photographic typesetting, including phototypesetting and photolettering Computer controlled, with pagination capability .....	2791-2		06/85	108.0	110.3	110.7	4.3	.4
All other phototypesetting .....	2791-211		06/85	107.7	110.2	110.6	4.3	.4
Secondary products and miscellaneous receipts .....	2791-SM							
Secondary products .....	2791-S		06/85	105.5	109.3	101.6	-3.7	-7.0
Photoengraving .....	2793		06/85	107.8	108.3	108.3	2.0	0
Primary products .....	2793-P							
Photoengraving plates made for others .....	2793-1		06/85	107.3	107.3	107.3	1.4	0
Magnesium .....	2793-117		06/85	109.6	109.6	109.6	5.0	0
Secondary products and miscellaneous receipts .....	2793-SM							
Secondary products .....	2793-S		06/85	111.4	114.3	114.5	5.0	.2
Other secondary products .....	2793-SSS		06/85	110.5	117.6	118.2	13.1	.5
Lithographic platemaking services .....	2795-S		06/85	112.0	112.0	112.0	0	0
Lithographic platemaking services .....	2795		12/85	105.9	106.6	106.5	1.4	-.1
Primary products .....	2795-P		12/85	105.4	106.2	106.2	1.4	0
Lithographic plates .....	2795-1		12/85	105.6	106.9	106.4	3.7	-.5
Diazotype plates prepared for printing .....	2795-113		12/85	109.1	106.1	111.4	5.1	5.0
All other lithographic plates .....	2795-129		12/85	108.0	107.2	107.3	.5	.1
Lithographic platemaking services .....	2795-2		12/85	105.3	106.0	106.1	.5	.1
Color corrected process positives or negatives on film .....	2795-231		12/85	104.2	104.9	104.9	0	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Lithographic platemaking services—Continued								
All other film .....		2795-239	12/85	105.0	105.0	105.4	0.3	0.4
Assembled flats for platemaking .....		2795-241	12/85	110.6	112.2	112.2	2.5	0
Secondary products and miscellaneous receipts .....		2795-SM						
Secondary products .....		2795-S	12/85	108.2	108.2	108.3	1.3	.1
Photoengraving .....		2793-S	12/85	105.4	105.4	106.1	.7	.7
Other secondary products .....		2795-SSS	12/85	110.1	110.1	109.8	1.8	-.3
Chemicals and allied products .....	28		12/84	116.2	119.6	120.2	9.9	.5
Industrial inorganic chemicals .....	281		12/84	104.6	115.1	113.4	8.2	-1.5
Alkalies and chlorine .....	2812		12/80	122.5	124.2	125.4	13.8	1.0
Primary products .....		2812-P	12/80	127.4	129.9	131.8	22.4	1.5
Chlorine .....		2812-1	12/80	127.6	122.1	116.6	-11.9	-4.5
Liquid chlorine .....		2812-115	12/80	125.6	120.6	115.2	-11.7	-4.5
Sodium hydroxide (caustic soda) .....		2812-3	12/80	127.8	135.1	141.1	50.4	4.4
All other concentrations - liquid .....		2812-365	12/80	127.3	138.0	141.2	53.1	2.3
50 percent regular diaphragm grade .....		2812-36511	12/80	129.9	(*)	(*)	(*)	(*)
50 percent from mercury cell .....		2812-36512	12/80	122.9	128.8	129.2	49.5	.3
Secondary products and miscellaneous receipts .....		2812-SM						
Secondary products .....		2812-S	12/80	114.9	115.4	115.9	2.4	.4
Industrial gases .....	2813		06/81	116.0	116.4	116.7	2.3	.3
Primary products .....		2813-P	06/81	113.4	113.7	114.1	2.7	.4
Acetylene .....		2813-2	06/81	123.5	123.5	123.5	0	0
Carbon dioxide .....		2813-3	06/81	116.3	116.3	116.3	5.3	0
Nitrogen .....		2813-5	06/81	99.4	100.2	101.7	2.0	1.5
Oxygen .....		2813-6	06/81	112.5	112.5	112.5	0	0
Other industrial gases .....		2813-7	06/81	126.4	126.8	126.8	7.5	0
Inorganic pigments .....	2816		06/83	130.5	134.6	135.6	11.2	.7
Primary products .....		2816-P	06/83	130.5	136.5	136.2	12.1	-.2
Titanium pigments .....		2816-1	06/83	131.3	138.3	138.3	14.3	0
Chrome colors and other inorganic pigments .....		2816-3	06/83	129.0	133.2	132.6	8.3	-.5
Iron oxide pigments .....		2816-331	06/83	126.8	126.5	129.6	6.1	2.5
Colored lead pigments .....		2816-34	06/83	168.2	182.0	175.2	14.3	-3.7
Litharge .....		2816-345	06/83	168.2	182.0	175.2	14.3	-3.7
All other color pigments, incl. iron blues, pearl essence, and copper oxides .....		2816-398	06/83	121.0	126.4	124.5	9.4	-1.5
Secondary products and miscellaneous receipts .....		2816-SM						
Secondary products .....		2816-S	06/83	130.2	125.7	(*)	(*)	(*)
Other secondary products .....		2816-SSS	06/83	115.5	108.7	(*)	(*)	(*)
Industrial inorganic chemicals, n.e.c. ....	2819		12/82	104.4	116.5	114.5	7.8	-1.7
Primary products .....		2819-P	12/82	110.6	114.6	115.3	7.1	.6
Sulfuric acid (new and fortified) .....		2819-3	12/82	104.2	102.6	104.3	4.3	1.7
Oleum grades .....		2819-314	12/82	80.1	80.4	80.7	1.0	.4
Other than oleum grades .....		2819-331	12/82	110.0	107.9	110.0	5.0	1.9
Other inorganic acids (ex. sulfuric, nitric and phosphoric) .....		2819-4	12/82	92.6	94.6	96.3	8.9	1.8
Hydrochloric acid .....		2819-44	12/82	115.3	115.3	115.3	.4	0
Hydrofluoric acid (withdrawn from system) .....		2819-463	08/83	89.9	92.8	(*)	(*)	(*)
Other inorganic acids, n.e.c., inc. boric, chromic, hydrocyanic, and mixed (sulf. and nitric) .....		2819-498	12/82	90.0	92.8	95.6	13.4	3.0
Other aluminum compounds, n.e.c. ....		2819-6	12/82	114.0	122.8	126.4	21.9	2.9
Aluminum hydroxide (trihydrate) .....		2819-625	12/82	149.8	166.5	169.0	33.6	1.5
Other aluminum compounds (in. sodium aluminate, light alum. hydroxide, cryolite and alum, etc.) .....		2819-671	06/87	110.9	129.5	131.0	31.0	1.2
Potassium and sodium compounds (ex. bleaches, alkalies and alums) ....		2819-7	12/82	108.5	109.3	110.5	3.5	1.1
Sodium compounds (inc. sodium metal) .....		2819-7A	12/82	105.7	105.3	106.8	2.4	1.4
Sodium phosphates .....		2819-73	12/82	98.7	97.4	98.6	-1.1	1.2
Sodium tripolyphosphate (STPP) .....		2819-738	12/82	93.7	93.8	95.5	2.0	1.8
Other selected sodium phosphates (mono, di, tri, and tetrabasic; meta- and acid pyro) .....		2819-739	12/82	112.0	106.9	106.8	-7.9	-.1
Sodium metal and other sodium compounds (inc. sod. borate, fluoride, hydrosulfide, etc.) .....		2819-788	12/82	109.7	108.4	111.0	4.5	2.4
Potassium compounds, n.e.c. ....		2819-7B	12/82	123.5	130.4	130.4	8.3	0
Inorganic chemical catalytic preparations, n.e.c. ....		2819-8						
Inorganic chemical catalytic preparations, n.e.c. ....		2819-811	12/82	102.0	(*)	(*)	(*)	(*)
Other industrial inorganic chemicals, n.e.c. ....		2819-9	12/82	106.5	108.9	109.8	4.7	.8
Selected alkali earth metal compounds, n.e.c. ....		2819-9A	12/82	104.2	(*)	104.2	.3	(*)
Barium and magnesium compounds (inc. bulk epsom salts) .....		2819-922	12/82	119.9	(*)	119.9	.3	(*)
Activated carbon (granular and pulverized) and silica gel .....		2819-9D	12/82	115.3	(*)	(*)	(*)	(*)
Selected metallic mineral compounds, n.e.c. ....		2819-9F	12/82	111.1	116.0	117.6	10.5	1.4
Copper, iron and silver compounds, n.e.c. ....		2819-984	12/82	124.3	132.7	(*)	(*)	(*)
Other inorganic chemicals, n.e.c. ....		2819-9G	12/82	127.6	130.2	133.2	6.1	2.3
Other, inc. reagent from tech. grades, industrial bleaches, gold & titanium compounds .....		2819-998	12/82	142.5	147.9	148.7	4.9	.5
Secondary products and miscellaneous receipts .....		2819-SM						
Secondary products .....		2819-S	12/82	132.5	136.1	140.0	17.2	2.9

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Plastic materials and synthetic resins, rubbers, and non-glass fibers .....	282		12/84	119.4	120.2	121.0	11.3	0.7
Plastic materials and resins .....	2821		12/80	151.7	153.5	154.7	16.1	.8
Primary products .....		2821-P	12/80	144.1	145.2	145.7	13.6	.3
Thermoplastic resins .....		2821-3	12/80	147.5	148.3	148.4	13.9	.1
Nylon resins .....		2821-311	12/81	101.1	(*)	102.5	4.9	(*)
Polyester resins saturated .....		2821-321	12/80	163.0	(*)	164.9	20.4	(*)
Low density polyethylene resins .....		2821-331	12/80	164.6	165.8	166.8	31.9	.6
For film and sheeting .....		2821-33101	12/80	159.3	159.9	161.6	37.4	1.1
For all other uses .....		2821-33103	12/80	170.2	172.5	172.5	23.5	0
High density polyethylene resins .....		2821-341	12/80	164.5	167.8	165.2	19.5	-1.5
For blow molding .....		2821-34101	12/80	161.4	167.5	167.0	21.6	-.3
For all other uses .....		2821-34102	12/86	174.1	175.9	172.0	18.4	-2.2
Polypropylene resins .....		2821-351	12/80	145.7	145.9	143.7	8.9	-1.5
For injection molding .....		2821-35101	12/80	163.1	160.2	156.1	10.0	-2.6
For fiber and filaments .....		2821-35102	12/80	149.8	147.0	146.2	3.8	-.5
Styrene plastics materials .....		2821-361	12/80	152.3	151.6	153.2	8.3	1.1
All other styrene plastic materials including styrene acrylonitrile (SAN) .....		2821-36104	04/82	143.4	145.1	151.1	21.1	4.1
Vinyl and vinylidene resins .....		2821-371	12/80	128.8	128.8	129.3	7.6	.4
Polyvinyl chloride .....		2821-37101	12/80	125.2	125.1	125.6	7.5	.4
Other engineering thermoplastic resins .....		2821-381	12/81	98.5	98.2	101.4	-.1	3.3
Thermosetting resins .....		2821-4	12/80	129.5	131.8	134.1	12.3	1.7
Alkyd resins .....		2821-401	12/86	(*)	107.6	109.3	(*)	1.6
Phenolic and other tar acid resins .....		2821-421	12/80	160.6	166.7	169.0	26.4	1.4
Phenolic molding compounds .....		2821-42101	12/80	130.9	136.3	140.4	15.5	3.0
All other phenolic and other tar acid resins .....		2821-42102	12/80	168.2	174.4	176.3	28.9	1.1
All other thermosetting resins .....		2821-499	12/80	119.1	119.4	123.3	8.9	3.3
Secondary products and miscellaneous receipts .....		2821-SM						
Secondary products .....		2821-S	12/80	191.9	196.8	201.1	25.8	2.2
Synthetic rubber .....	2822		06/81	108.2	109.1	109.9	3.2	.7
Primary products .....		2822-P	06/81	112.0	111.8	112.4	1.7	.5
Styrene butadiene (SBR) .....		2822-1	06/81	104.8	104.2	103.8	-1.6	-.4
Styrene butadiene - solid .....		2822-111	06/81	107.0	106.2	105.7	-2.0	-.5
Polybutadiene .....		2822-2	06/81	87.1	85.6	85.4	-.7	-.2
Other synthetic elastomers .....		2822-8	06/81	113.9	115.2	118.3	9.7	2.7
Secondary products and miscellaneous receipts .....		2822-SM						
Cellulosic man-made fibers .....	2823		06/84	112.9	116.6	117.4	10.0	.7
Primary products .....		2823-P	06/84	112.9	116.6	117.4	10.0	.7
Rayon .....		2823-2	06/84	117.0	122.1	124.4	19.3	1.9
Staple and tow .....		2823-241	06/84	114.5	118.8	121.8	20.5	2.5
Noncellulosic organic fibers .....	2824		06/81	98.9	97.9	98.5	4.2	.6
Primary products .....		2824-P	06/81	98.9	98.4	98.5	3.7	.1
Yarn and monofilament .....		2824-7	06/81	104.5	102.2	102.4	3.0	.2
Nylon and aramid, excluding producer textured yarn .....		2824-701	06/81	104.5	99.5	99.8	5.3	.3
Textile .....		2824-7012	06/81	101.1	98.0	100.0	5.7	2.0
All other drawn equivalent deniers .....		2824-70124	06/81	98.5	86.6	86.6	-7.1	0
Polyester, excluding producer textured yarn .....		2824-702	06/81	99.4	97.9	97.9	.4	0
Textile, selected deniers .....		2824-7021	06/81	81.4	81.3	(*)	(*)	(*)
145-179 drawn equivalent denier .....		2824-70212	06/81	74.2	74.3	(*)	(*)	(*)
All other polyester yarn and monofilament, except producer textured .....		2824-70221	06/81	114.7	102.1	102.1	-4.4	0
Producer textured yarn and monofilament .....		2824-703	06/81	108.4	108.9	109.1	2.6	.2
Nylon .....		2824-7032	06/81	102.1	102.5	102.9	3.0	.4
Carpet yarn .....		2824-8	06/81	90.8	92.9	92.7	4.7	-.2
Staple, tow and fiberfill .....		2824-801	06/81	105.2	105.7	106.4	0	.7
Nylon and aramid .....		2824-802	06/81	71.0	71.3	(*)	(*)	(*)
Acrylic and modacrylic .....		2824-80201	06/81	81.6	82.2	(*)	(*)	(*)
Up to 4 denier .....		2824-803	06/81	89.2	92.7	(*)	(*)	(*)
Polyester .....		2824-8031	06/81	86.5	89.8	(*)	(*)	(*)
Staple and tow .....		2824-80312	06/81	81.4	85.7	(*)	(*)	(*)
Drugs .....	283		12/84	130.3	132.9	135.2	8.9	1.7
Biological products .....	2831		03/80	144.0	144.4	144.2	2.0	-.1
Primary products .....		2831-P	03/80	141.2	141.7	141.5	2.2	-.1
Diagnostic substances .....		2831-A	06/87	103.2	103.1	102.6	1.5	-.5
Reagents .....		2831-A21	06/87	105.8	104.6	104.8	3.5	.2
Standards & controls .....		2831-A22	06/87	97.3	100.6	95.0	-3.3	-5.6
Microbiology, virology & serology products .....		2831-A27	06/87	105.3	106.0	102.9	-.2	-2.9
Blood and blood derivatives, for human use .....		2831-1	03/80	114.4	117.3	118.0	9.4	.6
Other blood derivatives or fractions, except those used for passive immunization .....		2831-119	03/80	113.1	116.2	116.2	9.5	0
Other biologicals for human use, except diagnostics .....		2831-7	06/87	100.2	100.2	100.2	0	0
Allergenic extracts & other biologics for human use .....		2831-725	03/80	213.1	213.1	213.1	0	0
Biological products for veterinary use, except diagnostics .....		2831-8	03/80	83.2	83.8	83.9	-1.5	.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Biological products—Continued								
Vaccines, bacterins, toxoids & other antigens for active immunization		2831-814	03/80	85.3	86.1	86.2	-2.0	0.1
Biological products for industrial & other uses		2831-9	03/87	135.9	137.4	138.0	6.6	.4
Secondary products and miscellaneous receipts		2831-SM						
Miscellaneous receipts		2831-M	12/80	166.9	164.0	164.0	1.5	0
Secondary products		2831-S	03/80	145.6	148.2	148.4	.4	.1
Medicinal chemicals and botanical products (in bulk)	2833		06/82	101.0	102.4	102.0	8.3	-.4
Primary products		2833-P	06/82	97.3	98.0	97.9	9.6	-.1
Synthetic organic medicinal chemicals		2833-1	06/82	96.0	96.6	96.6	11.9	0
All other synthetic organic medicinal chemicals		2833-161	06/82	87.4	87.5	(*)	(*)	(*)
Other medicinals and botanicals		2833-2	06/82	103.1	104.1	103.7	1.0	-.4
Botanical drugs		2833-201	06/82	100.4	100.4	98.6	-1.7	-1.8
Other inorganic medicinals		2833-204	06/82	74.0	74.2	74.0	5.4	-.3
Mixtures of two or more substances for therapeutic or prophylactic use		2833-205	06/82	107.8	111.5	112.7	5.1	1.1
Other mixtures of two or more substances		2833-20595	06/82	104.5	123.6	123.6	18.3	0
Secondary products and miscellaneous receipts		2833-SM						
Secondary products		2833-S	06/82	115.2	120.0	117.9	5.5	-.8
Other secondary products		2833-SSS	06/82	116.0	118.8	116.7	4.3	-.8
Pharmaceutical preparations	2834		06/81	177.5	181.4	185.4	9.5	2.2
Primary products		2834-P	06/81	181.8	186.3	189.5	9.8	1.7
Pharmaceutical preparations, prescription		2834-1	06/81	194.5	199.3	202.9	10.3	1.8
Analgesics		2834-102	06/81	254.1	264.0	264.0	14.7	0
Narcotic analgesics		2834-1021	06/81	265.8	265.8	265.8	19.9	0
Non-narcotic analgesics		2834-1022	08/81	256.0	268.4	268.4	13.6	0
Aspirin, APC and related		2834-10229	10/81	311.4	327.8	327.8	20.2	0
Antiarthritics		2834-105	06/81	146.4	150.0	150.0	5.9	0
Anticonvulsants		2834-107	06/81	223.3	226.4	226.4	9.1	0
Systemic antihistamines		2834-109	06/81	245.3	257.4	256.7	13.8	.5
Systemic anti-infectives		2834-111	06/81	163.1	164.1	175.9	12.2	7.2
Broad and medium spectrum antibiotics		2834-1111	06/81	159.5	159.6	159.6	4.2	0
Cephalosporins		2834-11111	06/81	194.1	194.1	194.1	4.2	0
Erythromycins		2834-11113	06/81	103.4	103.6	103.6	1.2	0
Tetracyclines		2834-11114	06/81	161.7	161.7	161.7	5.3	0
Other broad and medium spectrum antibiotics		2834-11119	06/81	117.1	117.2	117.3	5.7	.1
Systemic penicillins		2834-11129	08/81	145.7	(*)	195.2	33.3	(*)
Urinary antibacterials		2834-11139	06/81	216.2	216.1	228.4	17.4	5.7
Bronchial therapy		2834-118	06/81	205.1	217.4	242.6	26.2	11.6
Cancer therapy products		2834-119	06/81	317.8	323.5	323.5	4.8	0
Cardiovascular therapy		2834-121	06/81	209.7	216.8	217.2	9.6	.2
Antihypertensive drugs		2834-12119	06/81	214.2	221.1	221.1	11.9	0
Vasodilators		2834-12129	06/81	180.1	186.1	186.1	7.6	0
Other cardiovasculars		2834-12191	06/81	208.5	216.1	216.8	7.8	.3
CNS stimulants/antiobesity preparations		2834-123	06/81	286.6	305.0	(*)	(*)	(*)
Cough and cold preparations		2834-125	06/81	202.3	212.9	212.9	8.0	0
Nasal decongestants		2834-12512	12/87	109.0	119.9	119.9	(*)	0
Dermatological preparations		2834-126	06/81	242.6	246.9	248.4	6.6	.6
Acne preparations		2834-12611	12/87	108.8	108.8	108.8	8.8	0
Fungicides		2834-12619	06/81	192.5	198.4	197.9	7.8	-.3
Topical anti-infectives		2834-12631	12/87	100.3	100.4	100.4	.4	0
Antipruritics		2834-12641	06/81	204.4	213.6	218.2	14.1	2.2
Diabetes therapy		2834-127	06/81	145.4	145.4	145.4	5.5	0
Diuretics		2834-128	06/81	180.6	183.5	183.5	6.9	.0
Hormones		2834-135	06/81	130.6	131.0	132.4	11.3	1.1
Muscle relaxants		2834-139	06/81	213.5	219.6	220.8	15.5	.5
Nutrients and supplements		2834-141	06/81	190.3	199.4	199.4	(*)	0
Ophthalmic and otic preparations		2834-142	06/81	243.3	252.2	252.2	8.2	0
Psychotherapeutics		2834-144	06/81	277.1	284.7	287.3	13.0	.9
Tranquilizers		2834-1441	12/87	109.2	110.3	111.8	11.9	1.4
Major tranquilizers		2834-14411	12/87	104.0	104.5	107.8	7.9	3.2
Minor tranquilizers		2834-14412	12/87	113.8	115.4	115.4	15.4	0
Antidepressants		2834-1442	12/87	108.3	115.2	115.2	15.2	0
Sedatives		2834-145	06/81	378.3	378.3	378.3	13.2	0
Vitamins		2834-148	06/81	157.3	161.0	161.0	13.6	0
Adult multivitamins		2834-14819	06/81	194.5	194.5	194.5	16.1	0
Miscellaneous prescription pharmaceutical preparations		2834-198	06/81	200.0	202.5	204.5	6.7	1.0
Pharmaceutical preparations, non-prescription		2834-2	06/81	157.9	159.6	159.9	6.6	.2
Analgesics, internal (except antiarthritics)		2834-201	06/81	195.0	195.1	195.1	5.6	0
Non-aspirin (including effervescent)		2834-20102	06/81	147.7	147.7	147.7	4.5	0
Antacids		2834-202	06/81	158.7	158.7	158.7	5.2	0
Antiseptics and antibacterials		2834-206	06/81	143.9	143.9	143.9	0	0
Cough and cold preparations		2834-208	06/81	170.1	170.8	170.6	4.3	-.1
Cough syrups, elixirs, expectorants, drops, lozenges, gums, troches		2834-20819	06/81	145.7	145.7	145.7	4.7	0
Cold tablets, capsules (including antihistamine cold preparations)		2834-20831	06/81	182.1	182.1	182.1	(*)	0
Decongestants		2834-20849	06/81	198.5	201.3	199.8	5.0	-.7
Other cough and cold preparations, inc. decongestant and antihistamine mixtures		2834-20851	06/81	171.5	172.5	172.5	5.7	0
Dermatologicals		2834-209	06/81	161.2	162.3	162.3	4.6	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Pharmaceutical preparations—Continued								
Acne preparations .....		2834-20901	06/81	142.7	142.7	142.7	0.5	0
Antipruritics .....		2834-20905	12/87	104.3	105.5	105.5	5.5	0
Other dermatologicals .....		2834-20909	06/81	187.1	188.4	188.3	5.3	-1
External analgesics and counterirritants .....		2834-211	06/81	107.3	107.6	111.9	4.3	4.0
Laxatives .....		2834-216	06/81	140.8	147.3	150.1	6.4	1.9
Nutrients and supplements .....		2834-217	12/87	103.3	103.3	103.3	3.3	0
Vitamins .....		2834-221	06/81	129.0	128.8	128.8	5.8	0
Adult multivitamins .....		2834-22101	06/81	128.6	128.6	128.6	2.8	0
B-complex .....		2834-22102	06/81	127.4	128.3	128.3	10.7	0
Miscellaneous non-prescription pharmaceutical preparations .....		2834-298	06/81	170.9	179.2	179.2	(0)	0
Secondary products and miscellaneous receipts .....		2834-SM						
Miscellaneous receipts .....		2834-M	06/81	182.4	178.3	187.4	5.8	5.1
Resales .....		2834-Z89	06/81	182.4	178.3	187.4	5.8	5.1
Secondary products .....		2834-S	06/81	156.1	158.7	165.9	8.3	4.5
Biological products .....		2831-S	06/81	276.4	287.9	289.2	5.7	.5
Other secondary products .....		2834-SSS	06/81	143.7	143.9	170.4	24.7	18.4
Cosmetics and toiletries .....		2844-S	12/87	101.9	103.9	103.7	3.7	-.2
Soap, detergents, and cleaning preparations, perfumes, cosmetics and other toilet preparations .....	284		12/84	111.9	113.4	114.2	5.5	.7
Soap and other detergents .....	2841		06/83	112.6	115.2	115.3	7.1	.1
Primary products .....		2841-P	06/83	112.4	115.2	115.2	7.5	0
Soap and detergents, nonhousehold .....		2841-1	06/83	119.0	120.9	121.1	8.0	.2
Acid-type cleaners: .....		2841-1A	06/83	111.9	111.9	111.9	2.8	0
Other acid-type cleaners .....		2841-179	06/83	114.5	(0)	(0)	(0)	(0)
Synthetic organic detergents, nonhousehold .....		2841-1B	06/83	123.4	125.1	125.2	9.9	.1
Dry (powders), anionic base .....		2841-141	06/83	119.8	126.5	126.5	8.9	0
Liquid, anionic base .....		2841-145	06/83	125.7	125.9	125.9	10.5	0
Liquid, cationic and amphoteric .....		2841-146	06/83	130.0	130.0	130.0	16.6	0
Liquid - nonionic base .....		2841-149	06/83	120.1	119.8	120.4	7.7	.5
Soap: chips, flakes, granulated, powdered, including washing .....		2841-112	06/83	121.8	122.4	122.2	8.0	-.2
Liquid soap, nonhousehold .....		2841-114	06/83	114.7	114.7	116.4	3.7	1.5
Alkaline detergents, nonhousehold .....		2841-12	06/83	119.1	122.1	122.3	9.0	.2
Liquid dishwashing compounds .....		2841-121	06/83	123.8	132.2	132.2	11.6	0
Dry dishwashing compounds .....		2841-123	06/83	123.1	131.1	131.7	11.6	.5
Other liquid alkaline detergents .....		2841-125	06/83	115.9	116.2	116.4	8.0	.2
Dry alkaline detergents, hard surface cleaners .....		2841-126	06/83	118.4	118.4	118.4	7.0	0
Other dry alkaline detergents .....		2841-128	06/83	120.6	128.2	128.5	11.2	.2
Household detergents .....		2841-2	06/83	105.0	108.4	108.4	6.8	0
Synthetic organic detergents, household .....		2841-2A	06/83	104.8	108.7	108.7	7.1	0
Dry .....		2841-2AA	06/83	101.9	107.9	107.9	7.6	0
Heavy duty, phosphate based .....		2841-224	06/83	102.2	110.8	110.8	9.8	0
Liquid synthetic organic detergents, household .....		2841-2AB						
Light duty .....		2841-231	06/83	121.9	121.9	121.9	6.5	0
Household soap, except specialty cleaners .....		2841-3	06/83	129.6	131.5	131.5	6.2	0
Toilet soap .....		2841-311	06/83	130.8	132.8	132.8	6.3	0
Secondary products and miscellaneous receipts .....		2841-SM						
Miscellaneous receipts .....		2841-M	06/83	121.4	121.4	121.4	5.1	0
Resales .....		2841-Z89	06/83	121.4	121.4	121.4	5.1	0
Secondary products .....		2841-S	06/83	109.2	111.8	111.8	5.6	0
All other secondary products .....		2841-SSS	06/83	113.7	116.0	116.0	3.0	0
Polishes and sanitation goods .....		2842-S	06/83	120.4	126.6	126.6	10.1	0
Toilet preparations .....		2844-S	06/83	95.8	95.8	95.8	5.3	0
Specialty cleaning, polishing and sanitation preparations .....	2842		06/83	111.9	113.1	113.9	5.4	.7
Primary products .....		2842-P	06/83	113.3	114.9	115.6	6.4	.6
Household bleaches .....		2842-2	06/83	113.9	114.0	114.1	5.6	.1
Liquid bleaches (sodium hypochlorite, etc.) .....		2842-243	06/83	112.7	112.9	113.0	5.7	.1
Specialty cleaning and sanitation products .....		2842-3	06/83	112.0	114.1	115.1	7.2	.9
Deodorants, nonpersonal .....		2842-3A	06/83	113.1	113.6	113.6	1.6	0
Other deodorants, nonpersonal .....		2842-385	06/83	103.5	105.1	105.1	6.1	0
Glass window cleaning preparations .....		2842-311	06/83	104.2	106.0	106.4	1.0	.4
Oven cleaners .....		2842-321	06/83	114.9	115.8	115.8	2.3	0
Toilet bowl cleaners and drain pipe solvents .....		2842-331	06/83	116.3	119.3	119.5	6.7	.2
Disinfectants for uses other than agricultural .....		2842-332	06/83	115.4	116.0	116.4	6.8	.3
Rug and upholstery cleaners, consumer type preparations .....		2842-351	06/83	86.6	94.9	94.9	10.0	0
Household laundry aids .....		2842-39	06/83	114.0	116.7	118.9	15.8	1.9
Fabric softeners and rinses .....		2842-394	06/83	114.0	116.7	118.9	15.8	1.9
Other specialty cleaning products, (ironing aids, sweeping compounds, waterless hand cleaners) .....		2842-398	06/83	107.9	108.7	111.5	3.6	2.6
Polishing preparations and related products .....		2842-4	06/83	116.3	117.6	117.9	5.4	.3
Automobile body polishes and cleaners .....		2842-411	06/83	125.8	125.6	125.8	7.5	.2
Furniture polishes and cleaners .....		2842-415	06/83	114.4	117.4	117.7	6.5	.3
Floor polish .....		2842-42						
Water emulsion .....		2842-421	06/83	108.7	108.7	108.6	.7	-.1
Liquid (other than water emulsion) .....		2842-423	07/83	112.3	115.3	115.3	4.8	0
Related products, including metal polish and polishing cloths and papers .....		2842-498	06/83	119.4	122.2	124.0	7.8	1.5

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Specialty cleaning, polishing and sanitation preparations—Continued								
Secondary products and miscellaneous receipts		2842-SM						
Miscellaneous receipts		2842-M						
Resales		2842-Z89	06/83	93.1	93.4	94.9	1.0	1.6
Secondary products		2842-S	06/83	117.2	118.2	118.5	4.3	.3
Soap and other detergents		2841-S	06/83	119.9	121.1	121.6	6.2	.4
All other secondary products		2842-SSS	06/83	112.7	111.9	112.3	.4	.4
Agricultural chemicals, n.e.c.		2879-S	06/83	117.8	121.3	121.3	6.4	0
Surface-active agents	2843		12/83	118.1	120.0	121.2	12.5	1.0
Primary products		2843-P	12/83	121.6	122.9	122.7	12.9	-.2
Textile and leather assistants and finishes		2843-1	12/83	109.8	111.0	112.2	6.7	1.1
Assistants		2843-13	12/83	111.4	111.6	113.1	8.5	1.3
Textile		2843-131	12/83	113.1	113.1	115.0	10.5	1.7
Leather		2843-135	12/83	104.3	105.0	105.0	.7	0
Finishes		2843-16						
Textile		2843-161	12/83	107.7	110.7	111.4	5.6	.6
Bulk surface-active agents (surfactants)		2843-5	12/83	125.3	126.6	126.1	14.7	-.4
Anionic		2843-53	12/83	117.2	118.8	119.1	8.7	.3
Phosphoric and polyphosphoric acid esters		2843-533	12/83	122.8	128.5	130.3	15.4	1.4
Sulfonic acids		2843-535	03/84	129.8	131.7	131.7	6.9	0
Sulfuric acid esters		2843-537	12/83	106.5	(*)	(*)	(*)	(*)
Other anionic surfactants		2843-539	12/83	126.1	126.3	126.3	5.2	0
Cationic		2843-55	12/83	119.6	120.7	115.8	3.9	-4.1
Quaternary ammonium salts		2843-553	12/83	114.9	(*)	119.6	5.7	(*)
Other cationic surfactants		2843-555	12/83	160.4	163.7	164.0	3.1	.2
Nonionic		2843-557	12/83	134.3	135.5	135.6	23.3	.1
Carboxylic acid esters		2843-573	12/83	138.1	(*)	140.3	16.1	(*)
Ethers		2843-575	12/83	133.1	134.0	134.0	26.4	0
Other nonionic surfactants		2843-579	12/83	120.4	120.4	120.7	13.2	.2
Secondary products and miscellaneous receipts		2843-SM						
Secondary products		2843-S	12/83	106.2	110.2	115.7	11.0	5.0
Toilet preparations	2844		03/80	146.5	147.4	149.1	3.0	1.2
Primary products		2844-P	03/80	148.2	149.1	151.1	3.0	1.3
Shaving preparations		2844-1	03/80	134.4	134.4	132.7	0	-1.3
Aftershave preparations		2844-156	03/80	122.2	122.2	119.5	-.9	-2.2
Perfume, toilet water, and cologne		2844-2	03/80	154.0	155.0	157.0	1.7	1.3
Perfume		2844-2A	03/80	145.4	147.2	149.3	6.7	1.4
Perfume oil mixtures and blends		2844-211	03/80	140.7	141.9	144.5	4.4	1.8
Liquid and solid perfume		2844-223	03/80	154.0	156.8	158.2	9.9	.9
Cologne and toilet water		2844-232	03/80	158.4	158.8	160.7	-1.0	1.2
Cologne		2844-23201	12/86	109.8	110.2	110.9	-6.3	.6
Toilet water		2844-23202	12/86	115.8	115.8	118.5	12.6	2.3
Hair preparations		2844-3	03/80	144.2	144.0	145.6	5.9	1.1
Hair tonics and rinses		2844-3A	03/80	140.4	140.4	147.1	5.4	4.8
Hair tonics (including conditioners)		2844-321	03/80	134.4	134.4	140.7	5.4	4.7
Hair dressings and sprays		2844-3B	03/80	153.2	153.2	153.2	1.1	-.1
Hair dressings		2844-341	03/80	158.1	160.4	159.2	-.2	-.7
Hair sprays		2844-36A	12/80	122.3	122.3	122.3	1.2	0
Aerosol hair sprays		2844-363	03/80	154.5	154.5	154.5	1.5	0
Shampoos		2844-31	03/80	113.9	114.0	116.2	3.4	1.9
Synthetic organic detergent		2844-31A	03/80	111.3	111.4	113.6	3.5	2.0
Liquid synthetic organic detergent		2844-316	03/80	107.3	107.4	109.5	3.5	2.0
Permanents - both home and commercial		2844-337	03/80	139.9	137.6	135.5	4.1	-1.5
Hair coloring preparations		2844-351	03/80	172.5	172.5	172.5	13.6	0
Dentifrices		2844-4	03/80	135.2	132.6	135.2	1.9	2.0
Toothpaste		2844-421	03/80	135.1	(*)	(*)	(*)	(*)
Other cosmetics and toilet preparations		2844-45	03/80	152.1	154.5	157.0	2.4	1.6
Creams and lotions		2844-51	03/80	148.1	148.2	149.3	1.6	.7
Creams		2844-51A	03/80	159.7	160.0	162.0	4.5	1.3
Cleansing creams		2844-511	03/80	188.7	188.7	188.7	6.0	0
Foundation creams		2844-512	03/80	144.7	145.8	146.8	1.6	.7
Lubricating creams, including hormone creams		2844-513	03/80	159.6	159.6	165.6	3.8	3.8
Other creams		2844-514	03/80	147.4	147.4	148.7	6.1	.9
Lotions and oils		2844-51B	03/80	137.7	137.7	137.9	-1.5	.1
Suntan lotions and sunscreens, including oils		2844-515	03/80	134.1	(*)	(*)	(*)	(*)
Cleansing lotions		2844-516	03/80	(*)	(*)	111.5	(*)	(*)
Hand lotions		2844-518	03/80	143.1	143.1	(*)	(*)	(*)
Other lotions & oils, including petroleum jellies but excluding hair, aftershave & bath oils		2844-519	03/80	126.4	126.4	126.4	-12.8	0
Cosmetics		2844-52A	03/80	153.4	159.7	157.7	-1.9	-1.3
Lip preparations (lipstick, lip gloss, etc.)		2844-521	03/80	118.0	130.5	124.8	-6.4	-4.4
Blushers (rouges), excluding lip rouge		2844-522	03/80	147.2	139.0	141.8	-3.7	2.0
Eye preparations (mascara, eye shadows, eye liners, eye creams, etc.)		2844-523	03/80	190.7	195.8	195.9	2.0	.1
Deodorants		2844-52B	03/80	165.5	165.5	178.2	11.0	7.7
Underarm deodorants		2844-52C	03/80	159.2	159.2	170.9	11.0	7.3
Liquid, cream and roll-on deodorants		2844-528	03/80	141.7	141.7	146.6	2.8	3.5
Manicure preparations		2844-53	03/80	147.0	147.0	147.0	-1.1	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Toilet preparations—Continued								
Powders .....		2844-54	03/80	148.9	158.3	158.3	5.1	0
Face powders .....		2844-543	03/80	156.7	173.9	173.9	6.2	0
Wet application powders, and other powders, including foot powders .....		2844-549	03/80	150.8	150.8	150.8	0	0
Bath oils and salts .....		2844-56	03/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bath oils and salts .....		2844-561	03/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other cosmetics and toilet preparations .....		2844-59	12/80	119.1	119.0	119.0	5.5	0
Secondary products and miscellaneous receipts .....		2844-SM						
Miscellaneous receipts .....		2844-M	03/80	102.3	102.3	102.3	.9	0
Resales .....		2844-Z89	12/80	102.1	102.1	102.1	.7	0
Secondary products .....		2844-S	03/80	206.2	207.4	207.6	4.8	.1
Paints and Allied Products .....	2851		06/83	113.2	115.7	116.9	6.9	1.0
Primary products .....		2851-P	06/83	112.7	114.5	115.9	6.8	1.2
Architectural coatings, including architectural lacquers .....		2851-1	06/83	118.3	121.0	122.8	9.3	1.5
Exterior .....		2851-1A	06/83	113.5	114.7	117.6	8.2	2.5
Solvent-type .....		2851-1AA	06/83	119.3	121.6	122.8	7.3	1.0
Paints and tinting bases, including barn and roof paints .....		2851-112	12/88	( <sup>3</sup> )	102.9	102.3	( <sup>3</sup> )	-6
Stains, including shingle and shake .....		2851-137	06/83	115.3	119.9	124.6	13.7	3.9
Other exterior solvent coatings, including bituminous paints .....		2851-139	06/83	119.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Water-type .....		2851-1AB	06/83	108.6	109.0	113.2	9.0	3.9
Paints and tinting bases, including barn and roof paints .....		2851-141	12/88	( <sup>3</sup> )	100.5	103.8	( <sup>3</sup> )	3.3
Interior .....		2851-1B	06/83	122.4	126.6	127.4	10.2	.6
Solvent-type .....		2851-1BA	06/83	123.1	126.6	126.8	8.2	.2
Semigloss, eggshell and satin paints and tinting bases .....		2851-169	06/83	121.9	129.5	129.5	10.6	0
Water-type .....		2851-18	06/83	122.1	126.5	127.7	11.2	.9
Flat paints and tinting bases .....		2851-181	06/83	124.6	128.8	129.2	10.6	.3
Semigloss, eggshell and satin paints and tinting bases .....		2851-183	06/83	116.3	121.7	122.7	11.1	.8
Product finishes for original equipment manufacturers (OEM), excluding marine coatings .....		2851-2	06/83	106.3	107.6	108.3	3.7	.7
Transportation finishes, except powdered and high-solids coatings .....		2851-2A	06/83	109.1	109.2	110.2	4.7	.9
Automobile finishes .....		2851-222	06/83	107.0	106.5	107.6	4.2	1.0
Other transportation equipment finishes, including aircraft and railroad .....		2851-225	12/88	( <sup>3</sup> )	103.7	105.1	( <sup>3</sup> )	1.4
Wood finishes .....		2851-2B	06/83	105.2	106.5	106.5	2.3	0
Wood furniture, cabinet, and fixture finishes .....		2851-237	06/83	108.5	110.0	110.0	2.4	0
Wood and composition board flat stock finishes .....		2851-239	12/88	( <sup>3</sup> )	100.0	100.0	( <sup>3</sup> )	0
Sheet, strip and coil coatings, including sidings, excluding containers .....		2851-241	06/83	106.8	109.7	109.7	4.2	0
Container and closure finishes .....		2851-243	06/83	98.4	98.8	101.0	.5	2.2
Machinery and equipment finishes, including road building and farm implement .....		2851-247	06/83	112.3	115.9	115.9	6.6	0
Metal furniture and fixture finishes .....		2851-249	06/83	( <sup>3</sup> )	103.2	104.0	( <sup>3</sup> )	.8
High-solids finishes (over 62.5 percent solids) .....		2851-254	06/83	124.6	124.6	124.6	3.1	0
Other product finishes, except semi-manufactured (e.g. pigment dispersions, and in vehicles) .....		2851-267	12/88	( <sup>3</sup> )	102.3	102.6	( <sup>3</sup> )	.3
Special purpose coatings, including all marine coatings .....		2851-3	06/83	112.0	113.2	113.9	6.3	.6
Industrial maintenance paints (specially formulated) .....		2851-3A	06/83	114.1	117.5	120.4	10.0	2.5
Interior .....		2851-301	06/83	118.8	122.8	126.7	17.9	3.2
Exterior .....		2851-305	06/83	111.5	114.6	117.0	5.8	2.1
Automotive and machinery refinish coatings .....		2851-3BA	06/83	113.5	115.1	115.2	4.6	.1
Paints and enamels, except lacquers .....		2851-314	06/83	110.7	111.1	111.1	5.0	0
Primers and undercoaters .....		2851-316	06/83	( <sup>3</sup> )	129.5	129.8	( <sup>3</sup> )	.2
Lacquers .....		2851-327	06/83	( <sup>3</sup> )	116.8	116.8	( <sup>3</sup> )	0
Traffic marking paints, all types (shelf goods and highway department sales) .....		2851-311	06/83	102.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Marine paints and enamels (shelf goods and specially formulated, excluding spar varnish) .....		2851-315	12/88	( <sup>3</sup> )	100.0	100.0	( <sup>3</sup> )	0
Aerosol paints .....		2851-33	07/83	106.7	105.1	105.1	6.2	.0
Other special purpose coatings .....		2851-398	12/88	( <sup>3</sup> )	100.0	100.3	( <sup>3</sup> )	.3
Miscellaneous allied paint products .....		2851-5	12/88	( <sup>3</sup> )	100.3	103.1	( <sup>3</sup> )	2.8
Thinners for dopes & lacquers & oleoresinous thinners, inc. mixtures & proprietary thinners .....		2851-531	06/83	112.5	112.5	117.9	13.8	4.8
Misc. related products, inc. brush cleaners, nonpressure wood preservatives, putty, etc. ....		2851-598	12/88	( <sup>3</sup> )	100.5	102.1	( <sup>3</sup> )	1.6
Secondary products and miscellaneous receipts .....		2851-SM						
Miscellaneous receipts .....		2851-M	06/83	113.5	122.5	122.5	6.2	0
Resales .....		2851-Z89	06/83	113.5	122.5	122.5	6.2	0
Secondary products .....		2851-S	06/83	( <sup>3</sup> )	131.1	131.8	( <sup>3</sup> )	.5
Other secondary products .....		2851-SSSS	06/83	111.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Adhesives and sealants .....		2891-S	12/88	( <sup>3</sup> )	101.9	103.4	( <sup>3</sup> )	1.5
Industrial organic chemicals .....	286		12/84	120.1	124.6	124.5	16.9	-.1
Gum and wood chemicals .....	2861		06/84	115.4	117.1	117.0	12.7	-.1
Primary products .....		2861-P	06/84	110.2	110.9	111.1	8.6	.2
Other gum and wood chemicals .....		2861-2	06/84	108.5	109.5	109.9	7.7	.4
Hardwood distillation products .....		2861-25	06/84	111.6	115.2	115.2	7.0	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Gum and wood chemicals—Continued								
Charcoal briquets, including blends with lignite or other materials		2861-255	06/84	111.7	115.3	115.3	7.0	0
Tall oils		2861-29	06/84	93.9	86.8	88.4	8.6	1.8
Rosin		2861-296	06/84	98.7	91.7	93.8	9.5	2.3
Other tall oil derivatives, including rosin acid salts, except tall oil fatty acids		2861-298	06/84	95.3	83.9	85.4	2.4	1.8
Secondary products and miscellaneous receipts		2861-SM						
Secondary products		2861-S	06/84	124.3	128.3	127.5	21.3	-6
Other secondary products		2861-SSS	06/84	124.3	128.3	127.5	21.3	-6
Cyclic (coal tar) crudes and intermediates, organic dyes and pigments	2865		12/82	108.7	112.3	112.8	11.6	.4
Primary products		2865-P	12/82	116.8	120.5	121.4	15.3	.7
Cyclic intermediates		2865-1	12/82	119.8	124.8	125.6	20.2	.6
Other cyclic intermediates		2865-199	12/82	124.3	129.4	130.4	21.1	.8
Miscellaneous other cyclic intermediates		2865-19999	12/82	116.4	120.9	121.3	16.2	.3
Synthetic organic dyes		2865-2						
Synthetic organic dyes		2865-299	12/82	124.1	124.7	126.5	9.0	1.4
Synthetic organic pigments (lakes and toners)		2865-3	12/82	119.8	120.3	120.3	5.1	0
Phthalocyanine blue (Blue 15)		2865-31111	12/82	122.3	122.3	122.3	1.6	0
Other synthetic organic pigments		2865-31199	12/82	119.2	119.9	119.8	5.8	-.1
Secondary products and miscellaneous receipts		2865-SM						
Miscellaneous receipts		2865-M	12/82	116.2	121.5	117.3	7.3	-3.5
Resales		2865-Z89	12/82	116.2	121.5	117.3	7.3	-3.5
Secondary products		2865-S	12/82	93.4	96.5	96.7	3.4	.2
Plastic materials and resins		2821-S	12/82	109.9	112.5	114.3	7.3	1.6
Industrial organic chemicals, n.e.c.		2869-S	12/82	87.6	87.9	91.9	6.4	4.6
Industrial organic chemicals, n.e.c.	2869		12/82	126.9	132.2	131.8	19.1	-.3
Primary products		2869-P	12/82	107.4	109.6	110.7	12.3	1.0
Synthetic organic chemicals, n.e.c.		2869-3	12/82	87.9	88.6	86.2	2.6	-2.7
Flavor and perfume materials		2869-311	12/82	98.3	98.4	94.4	.4	-4.1
Chemical compounds, mixed		2869-31112	12/82	109.1	109.5	109.5	6.5	0
Rubber processing chemicals		2869-331	12/82	111.5	113.6	113.6	( <sup>3</sup> )	0
Plasticizers		2869-351	12/82	68.7	68.9	66.2	.5	-3.9
Other plasticizers		2869-35199	12/82	68.2	68.3	65.7	.5	-3.8
Ethyl alcohol and other industrial organic chemicals, n.e.c.		2869-5	12/82	115.0	119.3	121.2	15.8	1.6
Ethyl alcohol		2869-512	12/82	82.3	88.9	89.8	18.3	1.0
Denatured (special or complete) ethyl alcohol		2869-51212	12/82	95.5	106.9	108.6	26.9	1.6
Other industrial organic chemicals, n.e.c.		2869-599	12/82	132.3	135.5	138.2	16.4	2.0
Ethylene		2869-59912	12/82	174.8	182.0	181.9	49.0	-.1
Propylene, chemical		2869-59913	07/87	111.2	129.3	135.8	17.9	5.0
Miscellaneous other industrial organic chemicals, n.e.c.		2869-59999	12/82	104.6	103.2	107.8	7.9	4.5
Miscellaneous end-use chemicals and chemical products, excluding urea		2869-6	12/82	102.6	103.6	109.5	6.4	5.7
Other miscellaneous end-use chemicals and chemical products, excluding urea		2869-699	12/82	108.7	109.8	109.6	-4.2	-2
Miscellaneous cyclic and acyclic chemicals and chemical products		2869-7	12/82	110.2	112.9	113.7	14.4	.7
Acetic acid		2869-721	06/87	( <sup>3</sup> )	163.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Acetone		2869-722	07/87	97.6	104.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ethylene oxide		2869-736	12/82	( <sup>3</sup> )	239.7	261.5	( <sup>3</sup> )	9.1
Formaldehyde		2869-738	12/82	142.2	136.2	134.0	29.0	-1.6
Propylene glycol		2869-747	12/82	100.6	106.2	106.8	11.3	.6
Alcohols, synthetic, monohydric		2869-754	12/82	90.4	93.8	93.8	4.8	0
Other miscellaneous cyclic and acyclic chemicals and chemical products		2869-799	12/82	105.1	105.2	106.7	9.9	1.4
Secondary products and miscellaneous receipts		2869-SM						
Miscellaneous receipts		2869-M	12/82	197.7	205.7	195.1	40.4	-5.2
Resales		2869-Z89	12/82	201.2	209.3	198.5	40.4	-5.2
Secondary products		2869-S	12/82	156.6	167.0	164.6	26.0	-1.4
Plastic materials and resins		2821-S	12/82	179.7	179.7	177.0	10.9	-1.5
Cyclic crudes and intermediates, organic dyes and pigments		2865-S	12/82	118.7	144.1	146.5	54.4	1.7
Other secondary products		2869-SSS	12/82	158.3	169.0	164.6	29.2	-2.6
Agricultural chemicals	287		12/84	108.4	113.5	114.6	8.2	1.0
Nitrogenous fertilizers	2873		12/79	123.1	133.4	134.7	14.6	1.0
Primary products		2873-P	12/79	112.9	124.9	126.6	18.7	1.4
Synthetic ammonia, nitric acid and ammonium compounds		2873-1	12/79	114.4	127.6	130.0	18.6	1.9
Nitrate (100% NH4NO3)		2873-1A	12/79	104.5	112.9	115.6	23.1	2.4
Nitrate for fertilizer use		2873-15A	12/80	91.2	97.6	98.6	19.4	1.0
Solid nitrate		2873-152	12/79	103.5	110.8	112.0	19.5	1.1
Explosive nitrate and other uses		2873-153	06/81	88.4	98.7	105.2	( <sup>3</sup> )	6.6
Nitrogen solutions and other ammonium compounds		2873-1B	12/79	118.8	127.2	129.7	22.8	2.0
Nitrogen solutions, including mixtures containing urea (100%N)		2873-155	12/79	121.4	134.0	137.1	29.2	2.3
Anhydrous and aqua ammonia		2873-13	12/79	116.5	137.1	139.6	16.8	1.8
Anhydrous ammonia		2873-131	12/79	116.5	137.1	139.6	16.8	1.8
Urea		2873-2	12/79	106.9	114.5	113.6	19.8	-.8
Fertilizer material of organic origin		2873-3	06/86	100.1	103.0	102.8	3.3	-.2
Secondary products and miscellaneous receipts		2873-SM						
Secondary products		2873-S	12/79	171.6	172.3	172.3	7.3	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Phosphatic fertilizers .....	2874		12/79	129.3	137.3	138.9	7.6	1.2
Primary products .....		2874-P	12/79	124.0	129.5	131.1	4.0	1.2
Superphosphate and other phosphatic fertilizer materials .....		2874-2	12/79	117.1	123.4	125.3	2.5	1.5
Superphosphate .....		2874-2A	12/79	122.8	126.2	127.0	-.9	.6
Triple superphosphates (42% P2O5 and above) .....		2874-241	12/79	121.1	124.5	125.3	-.9	.6
Ammonium phosphates and other phosphatic fertilizer materials .....		2874-2B	12/79	115.3	122.6	124.7	3.6	1.7
Ammonium phosphates .....		2874-251	12/79	116.1	123.5	125.6	3.5	1.7
Mixed fertilizers (produced from one or more materials made in the same plant) .....		2874-4	12/79	134.0	139.5	141.2	3.7	1.2
Fertilizers, mixing only .....	2875		12/79	125.7	128.4	129.1	5.3	.5
Primary products .....		2875-P	12/79	123.1	126.2	126.7	5.2	.4
Mixed fertilizers (made by plants which do not manufacture phosphatic fertilizer materials) .....		2875-4	06/86	109.3	112.1	112.5	5.1	.4
Solid, bulk .....		2875-411	06/86	108.8	112.9	113.7	7.3	.7
Solid, bagged .....		2875-421	06/86	111.7	113.1	113.4	5.4	.3
Fluid .....		2875-431	06/86	104.8	107.0	106.8	-1.2	-2
Secondary products and miscellaneous receipts .....		2875-SM						
Miscellaneous receipts .....		2875-M	12/79	133.2	132.7	134.0	4.9	1.0
Resales .....		2875-Z89	12/79	132.9	132.4	133.7	4.8	1.0
Secondary products .....		2875-S	12/79	140.9	150.4	150.4	7.4	0
Agricultural chemicals, n.e.c. .....	2879		06/82	106.3	109.3	110.3	6.6	.9
Primary products .....		2879-P	06/82	106.5	109.9	111.4	6.7	1.4
Insecticidal preparations primarily for agricultural, garden or health service use .....		2879-5	06/82	118.6	120.3	119.7	3.4	-.5
Containing organic compounds .....		2879-525	06/82	117.1	118.0	118.2	3.7	.2
Carbamate preparations .....		2879-52531	06/82	120.5	120.5	120.5	.5	0
Organophosphate preparations .....		2879-52541	06/82	122.4	120.4	120.9	3.9	.4
Biological preparations .....		2879-52561	06/86	104.4	104.4	104.4	1.8	0
Herbicidal preparations primarily for agricultural, garden or health service use .....		2879-6	06/82	99.9	104.6	107.7	10.5	3.0
Containing organic compounds .....		2879-625	06/82	101.2	105.7	108.8	10.1	2.9
Phenoxy compound preparations .....		2879-62541	06/82	114.5	( <sup>3</sup> )	114.5	7.7	( <sup>3</sup> )
Urea preparations .....		2879-62561	10/82	107.7	108.3	108.3	6.1	0
Triazine preparations .....		2879-62565	06/82	109.6	121.7	123.0	18.7	1.1
Other organic preparations .....		2879-62579	06/82	86.6	87.8	93.3	6.3	6.3
Fungicidal preparations primarily for agricultural, garden or health service use .....		2879-7	06/82	95.4	98.9	99.2	10.0	.3
Containing organic compounds .....		2879-725	06/82	101.8	105.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other pesticidal preparations primarily for agricultural, garden or health service use .....		2879-8	06/82	111.1	117.7	118.1	-5.7	.3
Rodenticides .....		2879-832	12/82	116.8	116.8	117.8	5.7	.9
All other pesticidal preparations primarily for agricultural, garden or health service use .....		2879-898	06/82	104.1	112.2	112.5	-7.9	.3
Household pesticidal preparations .....		2879-9	06/82	104.9	104.5	105.9	2.7	1.3
Insecticides for crawling insects, except fumigants .....		2879-91	06/82	103.2	103.2	105.4	4.5	2.1
Nonaerosols .....		2879-915	02/83	121.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other household pesticidal preparations, including industrial exterminants .....		2879-998	06/82	109.0	109.0	109.3	.3	.3
Secondary products and miscellaneous receipts .....		2879-SM						
Miscellaneous receipts .....		2879-M	12/82	116.5	116.5	116.5	7.9	0
Resales .....		2879-Z89	12/82	117.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2879-S	06/82	97.5	100.5	99.6	4.1	-.9
Miscellaneous chemical products .....	289		12/84	110.0	112.5	113.0	9.9	.4
Adhesives and sealants .....			12/83					
Primary products .....		2891-P	12/83	114.6	118.1	119.5	10.1	1.2
Natural base glues and adhesives .....		2891-3	12/83	115.4	118.7	120.2	10.8	1.3
Vegetable adhesives .....		2891-35	12/83	119.5	120.1	120.2	6.7	.1
Dextrines .....		2891-351	12/83	110.6	110.6	110.9	5.7	.3
Other natural base glues and adhesives, from natural gums, shellac, silicate, lacquers, etc. ....		2891-398	12/83	111.8	111.8	111.8	6.0	0
Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives .....		2891-4	12/83	117.1	121.2	123.4	13.7	1.8
Epoxy adhesives .....		2891-411	12/83	121.7	121.2	129.8	4.7	7.1
Vinyl type adhesives .....		2891-44	12/83	113.0	118.1	117.3	12.4	-.7
Polyvinyl acetate, latex type .....		2891-441	12/83	118.6	127.2	125.9	17.4	-1.0
Acrylic adhesives .....		2891-453	12/83	104.4	109.3	109.7	5.7	.4
Polyester adhesives .....		2891-455	01/84	116.4	116.4	117.3	7.0	.8
Hot melt adhesives, including nylon, polyolefin, and other hot melts ....		2891-465	12/83	114.1	118.2	118.2	9.0	0
Rubber and synthetic resin combinations .....		2891-478	12/83	108.2	110.6	111.9	6.6	1.2
Rubber cement, for sale as such .....		2891-48	12/83	116.5	120.9	120.9	8.2	0
Latex type .....		2891-481	12/83	106.7	111.8	111.8	7.1	0
Solvent type .....		2891-483	01/84	121.8	125.9	125.9	8.8	0
Caulking compounds and sealants .....		2891-5	12/83	108.3	110.0	110.0	3.2	0
Natural base .....		2891-55	12/83	118.8	118.8	118.8	.9	0
Bituminous base (coal tar or asphalt) .....		2891-555	12/83	123.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Synthetic base .....		2891-56	12/83	107.5	109.4	109.4	3.4	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Adhesives and sealants—Continued								
General performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)	2891	566	12/83	99.0	100.8	101.3	-2.7	0.5
Special performance sealants (epoxy, urethane, polysulfide, silicone, etc.)	2891	567	12/83	113.5	115.5	115.4	5.1	-1
Secondary products and miscellaneous receipts								
Secondary products								
Other secondary products	2891	SM	12/83	111.6	113.7	114.8	7.3	1.0
Chemicals and chemical preparations, n.e.c.	2891	S	02/84	117.0	119.3	119.6	.3	.3
Explosives	2892		12/80	151.3	161.7	158.2	19.7	-2.2
Primary products	2892	P	12/80	135.8	139.8	140.7	6.9	.6
Explosives, propellants, and blasting accessories (not manufactured in GOCOs)	2892	1	12/80	136.7	140.7	141.6	5.5	.6
Industrial explosives	2892	11	12/80	124.2	130.2	132.9	8.8	2.1
ANFO, except slurry	2892	117	12/80	(*)	135.8	(*)	(*)	(*)
Water gel and slurries, except permissible slurries	2892	118	06/88	(*)	(*)	(*)	(*)	(*)
Noncap sensitive	2892	121	06/88	(*)	(*)	(*)	(*)	(*)
Other industrial explosives	2892	127	06/88	101.5	105.3	105.3	(*)	0
Propellants	2892	133						
Propellants	2892	136	06/88	100.0	101.0	101.0	(*)	0
Blasting accessories	2892	15	12/80	139.5	140.3	136.8	-1.9	-2.5
Other blasting accessories (squibs, ignitors, fuse, nonelectric blasting caps, n.e.c.)	2892	155	06/88	100.0	100.0	88.4	(*)	-11.6
Secondary products and miscellaneous receipts	2892	SM	12/80	252.5	281.5	267.1	(*)	-5.1
Miscellaneous receipts	2892	M	06/88	104.0	117.0	110.0	(*)	-6.0
Contract work and other miscellaneous receipts	2892	XY9	06/88					
Contract work performed by government owned company operated establishments (GOCOs)	2892	Y66	06/88	104.0	117.0	110.0	(*)	-6.0
Resales	2892	Z89	12/80	253.3	267.1	(*)	(*)	(*)
Printing ink	2893		06/84	111.7	112.5	111.9	1.2	-.5
Primary products	2893	P	06/84	111.0	111.9	111.2	.8	-.6
Letterpress ink (black and color)	2893	1	06/84	119.8	(*)	(*)	(*)	(*)
Lithographic and offset ink (black and color)	2893	2	06/84	105.3	106.6	106.6	2.4	0
Publication ink	2893	232	06/84	102.7	102.7	102.7	1.5	0
Packaging ink	2893	235	06/84	(*)	(*)	(*)	(*)	(*)
Other lithographic and offset ink	2893	239	06/84	112.1	112.1	112.1	2.0	0
Gravure ink	2893	3	06/84	116.8	(*)	(*)	(*)	(*)
Packaging ink	2893	343	06/84	144.6	(*)	(*)	(*)	(*)
Flexographic ink	2893	4	06/84	108.6	110.2	107.1	-.2	-2.8
Packaging ink	2893	481	06/84	109.6	111.2	108.1	-.2	-2.8
Printing ink, n.e.c.	2893	5	06/84	112.9	113.0	113.0	.7	0
Other printing ink, including stencil ink	2893	598	06/84	106.1	106.1	106.1	1.6	0
Carbon black	2895		12/83	80.1	79.6	79.6	-7.1	0
Primary products	2895	P	12/83	80.1	79.6	79.6	-7.1	0
Carbon black	2895	111						
West south central region	2895	11101	12/83	74.5	73.8	73.8	-9.6	0
Chemicals and chemical preparations, n.e.c.	2899		06/85	107.7	109.7	110.8	10.1	1.0
Primary products	2899	P	06/85	109.0	109.6	110.7	9.3	1.0
Salt, evaporated and solar	2899	1	06/85	99.3	100.0	100.0	3.0	0
Evaporated salt	2899	121	06/85	98.3	99.2	99.2	2.8	0
Solar salt	2899	122	06/85	102.7	(*)	(*)	(*)	(*)
Essential oils, fireworks and pyrotechnics, sizes, and chemical preparations, n.e.c.	2899	5	06/85	111.4	112.5	113.7	10.0	1.1
Essential oils, unblended (natural)	2899	51	06/85	141.4	142.1	142.1	43.5	0
Fireworks & pyrotechnics, incl. flares, jet fuel igniters, railroad torpedoes, toy pistol caps	2899	529	06/85	111.1	111.3	111.3	1.3	0
Automotive chemicals	2899	53	06/85	140.1	(*)	(*)	(*)	(*)
Other automotive chemicals, including battery acid, deicing fluid, carbon removing solvents	2899	537	06/85	100.0	(*)	(*)	(*)	(*)
Drilling mud materials, mud thinners, thickeners, and purifiers	2899	541	06/85	115.9	116.9	(*)	(*)	(*)
Oil-treating compounds (non-oil base)	2899	556	06/85	109.0	109.0	109.0	6.9	0
Metal-treating compounds (non-oil base) for nitriding, pickling, drawing, and cutting	2899	559	06/85	106.9	106.4	(*)	(*)	(*)
Water-treating compounds	2899	57	06/85	105.3	106.4	107.3	2.6	.8
Boiler compounds	2899	577	06/85	109.4	111.3	112.4	3.9	1.0
Plating compounds	2899	591	06/85	121.1	125.2	125.0	7.7	-.2
Other industrial chemical specialties, including fluxes and plastic wood preparations	2899	598	06/85	102.3	103.1	106.4	7.6	3.2
Secondary products and miscellaneous receipts	2899	SM						
Miscellaneous receipts	2899	M						
Resales	2899	Z89	06/85	101.9	134.8	(*)	(*)	(*)
Secondary products	2899	S	06/85	103.3	103.8	105.4	5.7	1.5
Soaps and other detergents, except specialty cleaners	2841	S	06/85	92.6	93.7	99.1	8.2	5.8
Other secondary products	2899	SSS	06/85	103.2	103.8	105.8	6.4	1.9
Petroleum refining and related products	29		12/84	63.9	67.7	68.4	3.5	1.0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Petroleum Refining .....	2911		06/85	61.3	65.3	66.1	3.4	1.2
Primary products .....		2911-P	06/85	62.2	66.4	67.2	3.5	1.2
Fuels .....		2911-I	06/85	60.3	64.4	65.2	4.0	1.2
Gasoline .....		2911-1	06/85	63.6	62.8	64.5	5.6	2.7
Finished motor gasoline .....		2911-13	06/85	63.6	62.8	64.5	5.6	2.7
Leaded regular .....		2911-132	06/85	64.8	63.3	65.7	6.7	3.8
Sales to jobbers, retailers and other resellers .....		2911-1321	06/85	64.6	63.1	65.5	6.5	3.8
Direct sales to end users .....		2911-1322	06/85	72.4	68.2	72.2	7.0	5.9
Premium grades .....		2911-133	06/85	71.1	70.2	71.9	7.5	2.4
Sales to jobbers, retailers and other resellers .....		2911-1331	06/85	71.1	70.2	71.9	7.5	2.4
Direct sales to end users .....		2911-1332	06/85	71.7	69.3	72.3	8.6	4.3
Unleaded regular .....		2911-134	06/85	60.3	59.9	61.4	5.0	2.5
Sales to jobbers, retailers and other resellers .....		2911-1341	06/85	60.3	59.9	61.3	4.8	2.3
Direct sales to end users .....		2911-1342	06/85	61.2	59.2	62.5	8.1	5.6
Jet fuel .....		2911-2	06/85	59.0	66.8	67.5	-2.5	1.0
Naphtha type jet fuel .....		2911-211	06/85	60.5	55.8	54.9	-12.7	-1.6
Kerosene type jet fuel .....		2911-213	06/85	58.5	69.6	70.7	-1	1.6
Kerosene .....		2911-3	06/85	52.3	68.1	64.2	4.1	-5.7
Light fuel oil .....		2911-4	06/85	53.6	69.6	67.6	3.7	-2.9
Distillates .....		2911-41	06/85	53.6	69.6	67.6	3.7	-2.9
#2 fuel oil to jobbers, retailers and other resellers .....		2911-411	06/85	53.6	71.9	67.3	1.2	-6.4
#2 diesel fuel .....		2911-413	06/85	53.3	67.9	67.8	5.3	-1
Sales to jobbers, retailers and other resellers .....		2911-4131	06/85	52.8	68.1	66.9	3.9	-1.8
Direct sales to end users .....		2911-4132	06/85	54.1	67.6	69.3	7.4	2.5
Other distillates, n.e.c., including #1, #2 fuel direct sales, and other distillates .....		2911-415	06/85	56.5	67.9	67.2	5.8	-1.0
Heavy fuel oil (residual fuel) .....		2911-5	06/85	51.5	55.7	58.1	.5	4.3
> 1% sulfur .....		2911-51	06/85	45.2	49.3	53.3	7.5	8.1
Sales to resellers, including other refiners .....		2911-511	06/85	43.5	55.3	58.2	18.3	5.2
Direct sales to end users .....		2911-512	06/85	46.3	43.1	48.2	-2.2	11.8
Not > 1% sulfur .....		2911-52	06/85	59.1	63.3	63.6	-6.2	.5
Sales to resellers, including other refiners .....		2911-521	06/85	55.5	66.0	64.6	-.9	-2.1
Non-fuel products of petroleum refining .....		2911-II	06/85	75.4	79.5	80.6	1.0	1.4
Lubricating oils and greases, made in refineries .....		2911-7						
Lubricating and similar oils .....		2911-721	06/85	93.4	92.5	91.8	-1.9	-.8
Asphalt, made in refineries .....		2911-9						
Paving grade .....		2911-921	06/85	56.2	49.6	51.7	-25.3	4.2
Liquified refinery gases, including aliphatics (feedstock and other uses), made in refineries .....		2911-A	06/85	110.8	119.4	120.3	-3.1	.8
Propane/propane .....		2911-A1	06/85	117.3	126.0	128.6	-4.6	2.1
Propylene .....		2911-A12	06/85	113.9	131.7	132.2	11.8	.4
Chemical grade .....		2911-A1201	06/85	112.3	131.2	134.9	13.2	2.8
Butane/butylene .....		2911-A2						
Ethane/ethylene .....		2911-A3						
Ethylene .....		2911-A32	06/85	210.8	217.7	217.6	48.3	0
Miscellaneous petroleum refinery products, n.e.c. .....		2911-D	06/85	83.1	99.3	101.1	39.4	1.8
Petroleum coke, made in refineries .....		2911-D21	06/85	58.1	50.3	51.1	-10.4	1.6
Aromatics, made in refineries .....		2911-D5	06/85	82.6	110.5	113.2	72.8	2.4
Benzene .....		2911-D52	06/85	81.3	118.3	118.6	88.3	.3
Toluene .....		2911-D53	06/85	80.7	109.1	97.9	62.9	-10.3
Paving and roofing materials .....	295		12/84	94.6	94.0	93.2	-.2	-.9
Paving mixtures and block .....	2951		06/81	102.4	102.3	101.8	-1.3	-.5
Primary products .....		2951-P	06/81	103.3	103.3	102.7	-1.3	-.6
Emulsified asphalt, including liquid additives .....		2951-111	06/81	95.6	94.8	91.7	-6.6	-3.3
Other liquid asphalt & tar paving materials, including cut backs .....		2951-112	06/81	81.6	80.2	80.9	-7.0	.9
Asphaltic (bituminous) concrete .....		2951-113	06/81	109.1	109.4	109.1	0	-.3
Secondary products and miscellaneous receipts .....		2951-SM						
Secondary products .....		2951-S	06/81	119.7	118.6	118.6	-1.2	0
Asphalt felts and coatings .....	2952		06/84	98.6	97.4	96.4	1.0	-1.0
Primary products .....		2952-P	06/84	99.1	97.6	96.4	1.4	-1.2
Asphalt and tar saturated felts and boards, non-building .....		2952-1	06/84	113.0	113.0	113.0	.2	0
Asphalt and tar products; except felts, coatings, and cements; non-building .....		2952-131	06/84	113.0	113.0	113.0	.2	0
Roofing asphalt and pitches, coatings, and cements .....		2952-2	06/84	88.4	87.3	87.6	.5	.3
Fibrated asphaltic roofing coatings .....		2952-251	06/84	107.9	108.8	109.0	6.8	.2
Nonfibrated asphaltic roofing coatings .....		2952-255	06/84	98.1	98.2	101.4	5.6	3.3
Asphaltic roofing cements .....		2952-261	06/84	102.6	102.6	103.0	1.3	.4
Other roofing asphalts and pitches, coatings, and cements .....		2952-298	06/84	90.9	90.9	90.9	-1.0	0
Prepared asphalt and tar roofing and siding products .....		2952-3	06/84	100.6	98.8	97.1	1.7	-1.7
Smooth surface roll roofing including talc, mica, and other fine materials .....		2952-311	06/84	102.9	119.0	101.2	-11.5	-15.0
Smooth asphalt roll roofing, organic base .....		2952-31101	06/84	103.0	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Self-sealing strip shingles; 244lbs. or less, organic base .....		2952-314	06/84	105.7	101.4	101.9	2.4	.5
Self sealing and regular strip asphalt shingles, fiberglass base .....		2952-325	06/84	90.3	85.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Saturated felts for built-up roofing systems .....		2952-353	06/84	100.3	( <sup>2</sup> )	96.8	11.3	( <sup>2</sup> )
Secondary products and miscellaneous receipts .....		2952-SM						
Secondary products .....		2952-S	06/84	96.0	96.7	96.5	-.6	-.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Miscellaneous products of petroleum and coal .....	299		12/84	106.2	109.9	109.7	9.4	-0.2
Lubricating oils and greases .....	2992		12/80	123.9	124.6	124.2	7.6	-3
Primary products .....		2992-P	12/80	123.4	123.7	123.2	7.4	-4
Lubricating and similar oils .....		2992-1	12/80	125.4	125.7	125.3	8.2	-3
Automotive .....		2992-111	12/80	131.0	131.1	129.8	9.5	-1.0
Commercial .....		2992-1111	12/80	136.9	138.8	139.2	25.7	.3
Commercial motor oil .....		2992-11111	12/80	105.4	106.3	106.5	1.5	.2
Other commercial oil .....		2992-11112	12/80	160.7	165.5	166.3	44.6	.5
Retail .....		2992-1112	12/80	126.6	125.7	123.2	-3.3	-2.0
Retail motor oil .....		2992-11121	12/80	111.3	110.2	108.1	-2.1	-1.9
Factory fill .....		2992-1113	11/82	115.7	115.7	115.7	(*)	0
Other factory fill oil .....		2992-11132	06/88	101.8	101.8	101.8	(*)	0
Industrial .....		2992-121	12/80	110.7	111.3	112.0	2.5	.6
General industrial oil .....		2992-12111	12/80	110.0	110.3	111.0	.9	.6
Industrial metalworking oil .....		2992-12113	12/80	109.4	110.5	111.0	2.7	.5
Industrial engine oil .....		2992-12114	06/88	102.3	102.3	(*)	(*)	(*)
Lubricating greases .....		2992-2	12/80	110.5	110.5	110.4	2.8	-1
Automotive greases .....		2992-231	12/80	100.4	100.4	100.4	(*)	0
Industrial grease .....		2992-232	12/80	117.3	117.3	117.3	4.0	0
Other greases .....		2992-234	06/88	103.2	102.2	99.7	(*)	-2.4
Secondary products and miscellaneous receipts .....		2992-SM						
Secondary products .....		2992-S	12/80	136.1	144.3	144.3	22.0	0
Petroleum and coal products, n.e.c. ....	2999		12/84	87.8	106.8	106.8	17.8	0
Primary products .....		2999-P	12/84	87.8	106.8	106.8	17.8	0
Calcinced petroleum coke (not made in refineries) .....		2999-2	12/84	91.6	112.7	112.7	23.0	0
Rubber and miscellaneous plastic products .....	30		12/84	108.5	109.4	109.7	5.2	.3
Tires and inner tubes .....	3011		06/81	100.0	101.4	102.2	4.8	.8
Primary products .....		3011-P	06/81	96.1	97.5	98.4	3.5	.9
Passenger car pneumatic tires .....		3011-1	06/81	92.7	94.1	94.7	1.7	.6
Radials .....		3011-112	06/81	94.2	94.8	95.7	4.4	.9
Highway standard service .....		3011-1121	06/81	94.2	94.8	95.7	4.4	.9
13" Rim diameter. Original equipment or replacement .....		3011-11211	06/81	95.7	(*)	(*)	(*)	(*)
14" Rim diameter. Original equipment or replacement .....		3011-11212	06/81	92.8	(*)	(*)	(*)	(*)
15" Rim diameter. Original equipment or replacement .....		3011-11213	06/81	94.7	(*)	96.2	5.4	(*)
All season. Original equipment or replacement .....		3011-11222	12/88	(*)	100.1	100.8	(*)	.7
Non-radials .....		3011-15	06/81	91.0	(*)	(*)	(*)	(*)
Bias-Ply .....		3011-151	06/81	85.7	(*)	(*)	(*)	(*)
Highway standard service .....		3011-1511	06/81	82.8	(*)	(*)	(*)	(*)
15" Rim diameter. Original equipment or replacement .....		3011-15113	06/81	102.8	(*)	(*)	(*)	(*)
Bias-belted .....		3011-152	06/81	98.1	(*)	(*)	(*)	(*)
Highway standard service .....		3011-1521	06/81	98.1	(*)	(*)	(*)	(*)
Truck/bus tires, including off highway .....		3011-2	06/81	94.4	95.8	98.1	7.0	2.4
Radials .....		3011-212	06/81	(*)	81.5	83.5	(*)	2.5
Light highway truck. Original equipment or replacement .....		3011-21211	06/81	(*)	90.9	93.9	(*)	3.3
Medium/heavy highway truck. Original equipment or replacement .....		3011-21221	06/81	(*)	77.0	77.7	(*)	.9
Non-radials .....		3011-215	06/81	95.8	97.3	99.5	7.0	2.3
Light highway truck. Original equipment or replacement .....		3011-21511	06/81	102.7	104.6	106.5	7.7	1.8
Medium/heavy highway truck. Original equipment or replacement .....		3011-21521	06/81	86.1	87.0	89.8	5.9	3.2
Other pneumatic and all solid tires .....		3011-3	06/81	115.0	116.4	115.6	6.3	-.7
Tractor/implement tires .....		3011-314	06/81	115.2	(*)	(*)	(*)	(*)
Rear tractor. Original equipment or replacement .....		3011-31421	06/81	91.4	(*)	(*)	(*)	(*)
Industrial, utility and garden tractor tires. Original equipment or replacement .....		3011-316	06/81	(*)	117.0	116.6	(*)	-.3
All other pneumatic, including bicycle. Original equipment or replacement .....		3011-317	06/81	(*)	122.6	124.4	(*)	1.5
Industrial and highway - solid .....		3011-333	06/81	(*)	100.7	100.7	(*)	0
Inner tubes .....		3011-4	06/81	(*)	111.3	112.6	(*)	1.2
Truck/bus, incl. off highway .....		3011-423	06/81	(*)	105.0	107.0	(*)	1.9
Tread rubber, tire sundries, and repair materials .....		3011-5	06/81	110.5	110.6	110.2	1.6	-.4
Tread rubber .....		3011-511	06/81	104.5	104.5	103.3	.5	-1.1
Other tire sundries and repair materials, n.e.c. ....		3011-539	06/81	128.6	128.6	130.8	4.4	1.7
Secondary products and miscellaneous receipts .....		3011-SM	06/81	(*)	(*)	(*)	(*)	(*)
Secondary products .....		3011-S	06/81	125.1	(*)	(*)	(*)	(*)
Rubber and plastic footwear .....	3021		12/80	115.7	117.7	118.0	4.5	.3
Primary products .....		3021-P	12/80	121.9	124.1	124.2	4.5	.1
Rubber, plastic, and other protective footwear .....		3021-1	12/80	130.0	132.4	136.3	8.3	2.9
Rubber uppers .....		3021-1A	12/86	107.9	108.5	111.5	6.7	2.8
Lumberman, pac's, rubbers, and other footwear having rubber uppers .....		3021-142	12/86	109.9	111.7	112.7	6.0	.9
Plastic uppers .....		3021-1B	12/86	100.1	103.5	107.0	10.5	3.4
Non-protective footwear cemented, vulcanized, injection molded, etc. to fabric upper .....		3021-3	12/86	104.9	106.8	106.1	3.5	-.7
Vulcanized to fabric upper .....		3021-302	12/86	101.8	(*)	(*)	(*)	(*)
Men's .....		3021-30221	12/86	103.1	(*)	(*)	(*)	(*)
Injection molded or other processes performed .....		3021-303	12/86	107.9	108.1	108.1	3.1	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from --	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Rubber and plastic footwear—Continued								
Men's .....		3021-30321	12/86	103.7	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3021-SM						
Secondary products .....		3021-S	12/80	89.4	89.9	91.8	5.8	2.1
Rubber and plastics hose and belting .....	3041		12/81					
Primary products .....	3041-P	12/81	112.5	113.3	114.0	4.8	.6	
Rubber and plastics belts and belting, flat .....	3041-1	12/81	113.7	114.1	115.0	4.2	.8	
Light weight conveyor and elevator .....	3041-103	12/81	111.6	112.1	112.1	5.4	0	
Heavy duty conveyor and elevator .....	3041-105	12/81	117.5	119.1	118.9	4.9	-2	
Rubber and plastics transmission belts and belting, other than flat .....	3041-2	12/81	107.3	107.5	107.5	5.6	0	
Industrial, except fractional .....	3041-231	12/81	111.4	111.3	111.4	3.0	.1	
Rubber hose, mandrel made, and all hydraulic .....	3041-3	12/81	105.2	106.8	104.8	8.7	-1.9	
Textile, hydraulic .....	3041-312	12/81	110.7	110.4	116.1	-1.5	5.2	
Textile, nonhydraulic .....	3041-314	12/81	137.4	131.3	134.9	-.5	2.7	
Wire, hydraulic .....	3041-316	12/81	124.9	120.5	127.4	1.7	5.7	
Wire, nonhydraulic .....	3041-318	12/81	105.6	107.8	114.9	-3.8	6.6	
Rubber hose, long length nonhydraulic, except garden .....	3041-4	12/81	74.5	76.0	75.6	4.6	-.5	
Textile .....	3041-451	12/81	110.4	105.3	105.3	5.2	0	
All other rubber and plastics hose .....	3041-6	12/81	112.0	106.8	106.8	5.2	0	
Wrapped reinforced .....	3041-63	12/81	123.8	128.5	128.8	4.1	.2	
Braided or loomed, helical reinforced .....	3041-663	12/81	88.4	89.9	89.9	3.0	0	
All other rubber hose .....	3041-674	12/81	112.8	113.8	114.0	3.4	.2	
All other plastics hose .....	3041-68	12/81	145.2	146.5	146.3	13.6	-.1	
Nonhydraulic .....	3041-684	12/81	152.7	154.8	154.5	14.8	-.2	
Secondary products and miscellaneous receipts .....	3041-SM							
Miscellaneous receipts .....	3041-M	11/84	93.0	97.6	97.1	9.5	-.5	
Resales .....	3041-Z89	11/84	93.0	97.6	97.1	9.5	-.5	
Secondary products .....	3041-S	12/81	111.6	112.0	112.0	3.5	0	
Molded, extruded and lathe cut mechanical rubber goods .....	3061		12/88	(*)	102.6	102.5	(*)	-.1
Primary products .....	3061-P	12/88	(*)	103.1	102.9	(*)	-.2	
Molded rubber mechanical goods .....	3061-A	06/83	100.7	103.8	103.6	3.2	-.2	
Automotive .....	3061-A11	06/83	89.4	87.4	87.4	-1.7	0	
Transportation, other than automotive .....	3061-A12	06/83	111.1	116.0	116.0	5.2	0	
Appliances, household and commercial .....	3061-A13	06/83	106.2	106.9	106.8	-2.7	-.1	
Other molded goods .....	3061-A16	06/83	114.9	125.3	125.1	9.3	-.2	
Extruded rubber mechanical goods .....	3061-B	06/83	111.0	111.1	111.1	.1	0	
Appliances, household and commercial .....	3061-B12	06/83	116.6	116.6	(*)	(*)	(*)	
Other tubing .....	3061-B14	06/83	(*)	125.3	125.3	(*)	0	
Other extrusions .....	3061-B19	06/83	112.2	112.4	(*)	(*)	(*)	
Secondary products and miscellaneous receipts .....	3061-SM							
Secondary products .....	3061-S	06/83	112.9	112.9	112.9	1.3	0	
Fabricated rubber products, n.e.c. ....	3069		06/83					
Primary products .....	3069-P	06/83	109.2	109.8	109.9	2.4	.1	
Industrial products, n.e.c. ....	3069-C	06/83	109.0	109.6	109.9	2.4	.3	
Roll covering, including all industry rolls .....	3069-C12	06/83	115.7	115.9	116.2	1.9	.3	
All other roll coverings, including graphic arts .....	3069-C1203	06/83	114.9	114.9	114.9	0	0	
Other industrial rubber products .....	3069-C39	06/83	124.9	125.2	127.0	5.4	1.4	
Rubber coated fabrics and rubber clothing .....	3069-D	06/83	108.2	109.1	109.4	1.7	.3	
Rubber coated fabrics .....	3069-DA	06/83	104.4	104.4	104.4	.1	0	
Other coated fabrics .....	3069-D19	06/83	104.8	(*)	(*)	(*)	(*)	
Rubber clothing .....	3069-DB	06/83	112.4	114.0	114.7	3.1	.6	
Industrial rubber gloves .....	3069-D41	06/83	113.4	(*)	(*)	(*)	(*)	
Other rubber clothing including bath and shower caps .....	3069-D56	09/85	(*)	109.1	110.4	(*)	1.2	
Other rubber goods .....	3069-E	06/83	112.1	116.6	116.6	7.1	0	
Hard rubber goods .....	3069-E19	08/86	(*)	108.9	108.9	(*)	0	
Other hard rubber goods .....	3069-E22	04/85	(*)	121.4	121.4	(*)	0	
Boats, pontoons, and life rafts .....	3069-E28	06/83	110.9	116.0	116.3	8.1	.3	
Other rubber goods .....	3069-3	06/83	121.5	121.5	121.5	2.3	0	
Sponge and foam rubber .....	3069-3B	06/83	121.5	(*)	121.5	2.3	(*)	
Chemically blown sponge .....	3069-4	06/83	104.5	104.5	104.5	0	0	
Rubber floor and wall coverings .....	3069-4A	06/83	104.4	104.4	104.4	0	0	
Individual mats .....	3069-423	12/83	(*)	106.4	106.4	(*)	0	
Automotive .....	3069-425	06/83	100.4	(*)	(*)	(*)	(*)	
All other mats .....	3069-6	06/83	113.7	(*)	(*)	(*)	(*)	
Rubber shoe products .....	3069-631	06/83	112.4	(*)	(*)	(*)	(*)	
Soles .....	3069-63103	06/83	107.9	(*)	(*)	(*)	(*)	
All other soles .....	3069-7	06/83	109.9	111.4	112.7	8.8	1.2	
Rubber druggist and medical sundries including household gloves .....	3069-7A							
Gloves .....	3069-761	12/88	(*)	100.0	101.8	(*)	1.8	
Surgical .....	3069-778	06/83	110.3	113.3	114.7	10.3	1.2	
Other rubber druggist and medical sundries .....	3069-8	06/83	(*)	92.4	92.4	(*)	0	
Reclaimed rubber .....	3069-813	12/88	(*)	100.0	100.0	(*)	0	
Ground vulcanized rubber .....	3069-9	06/83	(*)	102.8	102.8	(*)	0	
Compounds or mixtures for sale or interplant transfer .....	3069-SM							
Secondary products and miscellaneous receipts .....	3069-M	06/83	105.3	(*)	(*)	(*)	(*)	
Miscellaneous receipts .....	3069-Z89	06/83	105.3	(*)	(*)	(*)	(*)	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Fabricated rubber products, n.e.c.—Continued								
Secondary products .....		3069-S	06/83	112.9	113.4	113.0	1.4	-0.4
Other secondary products .....		3069-SSS	06/83	109.3	109.8	109.4	1.3	-4
Miscellaneous plastic products .....		3079-S	05/84	115.8	(*)	(*)	(*)	(*)
Miscellaneous plastic products	3079		12/82	116.7	117.4	117.7	5.8	.3
Primary products .....		3079-P	12/82	116.9	117.6	117.9	5.8	.3
Plastic film and sheet, unsupported .....		3079-2	12/82	116.2	116.6	117.5	7.7	.8
Packaging .....		3079-201	06/87	119.3	118.8	118.3	9.9	-4
Building and construction .....		3079-202	06/87	108.5	108.6	108.5	3.2	-1
Other .....		3079-207	06/87	108.8	110.5	114.2	8.9	3.3
Plastic piping .....		3079-4	12/82	124.9	122.0	120.2	-9	-1.5
Water .....		3079-424	06/87	117.5	117.5	117.6	5.0	.1
Plastic bottles .....		3079-5	12/82	117.6	119.4	119.4	13.1	0
Plastic foam products .....		3079-7	06/87	105.2	105.3	105.0	1.7	-3
Transportation .....		3079-741	12/82	101.1	101.3	101.3	-7	0
Packaging .....		3079-742	12/82	105.3	105.4	104.8	1.8	-6
Building and construction .....		3079-744	01/83	117.8	(*)	(*)	(*)	(*)
Furniture and furnishings .....		3079-745	12/82	114.5	114.7	113.6	2.1	-1.0
Consumer and institutional .....		3079-746	12/82	110.8	110.8	111.1	1.2	.3
Molded plastic products, n. e. c .....		3079-J	06/87	110.0	111.1	111.2	6.4	.1
Injection molded .....		3079-J61	06/87	110.2	111.2	111.4	6.2	.2
Compression/transfer molded .....		3079-J62	06/87	109.9	111.5	111.3	7.7	-2
Cast .....		3079-J65	06/87	108.7	108.7	108.7	2.0	0
Other .....		3079-J66	06/87	113.1	115.1	115.1	8.4	0
Miscellaneous nonmolded plastic products, n. e. c .....		3079-K	06/87	109.2	110.0	110.7	5.2	.6
Unsupported rods, tubes, and other shapes .....		3079-K81	12/82	127.8	130.3	132.2	3.9	1.5
Plastic shoe products .....		3079-K88	06/84	108.6	109.6	111.4	4.5	1.6
Laminates .....		3079-K91	12/82	111.7	112.0	112.5	5.8	.4
Other laminates .....		3079-K9102	06/87	114.3	117.0	121.9	17.9	4.2
Electrical and electronic .....		3079-K93	12/82	112.6	112.6	112.4	1.8	-2
Building and construction .....		3079-K94	06/87	118.0	120.0	118.9	15.2	-9
Other .....		3079-K99	06/87	108.1	108.6	109.4	4.0	.7
Secondary products and miscellaneous receipts .....		3079-SM						
Miscellaneous receipts .....		3079-M	12/82	120.1	123.5	122.9	10.5	-5
Resales .....		3079-Z89	12/82	124.4	126.3	125.5	11.8	-6
Secondary products .....		3079-S	12/82	110.9	111.5	112.6	3.9	1.0
Leather and leather products .....	31		12/84	114.9	115.8	116.4	4.4	.5
Leather tanning and finishing .....	3111		06/81	160.4	157.4	160.4	4.8	1.9
Primary products .....		3111-P	06/81	161.1	157.7	161.0	5.0	2.1
Finished cattle hide and kip side leather .....		3111-1	06/81	163.7	160.2	163.6	4.8	2.1
Grains, except offal and welting leather .....		3111-1A	06/81	166.6	162.5	165.5	4.4	1.8
Sole leather .....		3111-115	06/81	179.7	(*)	180.2	6.9	(*)
Heavy bends .....		3111-11512	06/81	179.7	(*)	180.2	6.9	(*)
Upper leather, including patent .....		3111-137	06/81	155.3	149.6	153.6	2.7	2.7
Dress and casual shoe, including all patent .....		3111-13711	06/81	158.1	151.3	154.9	3.8	2.4
Finished splits .....		3111-1C	06/81	134.6	(*)	(*)	(*)	(*)
Finished sheep and lamb leather .....		3111-3	06/81	185.8	183.1	183.1	-4	0
Garment leather .....		3111-331	06/81	181.2	178.5	178.5	-4	0
Rough, crust, and wet blue not finished in the same establishment .....		3111-5	06/81	184.6	170.1	184.9	23.3	8.7
Receipts for contract tanning done for others on their materials .....		3111-9	06/81	125.2	126.0	125.7	2.9	-2
Boot and shoe cut stock and findings .....	3131		12/84	116.3	115.2	114.9	2.4	-3
Primary products .....		3131-P	12/84	117.5	117.4	117.2	3.7	-2
Outer soles and innersoles of leather .....		3131-116	12/84	123.5	122.2	122.2	1.5	0
Other leather cut stock .....		3131-131	12/84	120.4	121.2	120.6	4.8	-5
Non-leather stock and findings incl. heels .....		3131-191	12/84	113.2	113.2	113.2	4.2	0
Secondary products and miscellaneous receipts .....		3131-SM						
Secondary products .....		3131-S	12/84	105.9	99.3	98.4	-7.5	-9
Footwear, except rubber .....	314		12/84	113.5	115.1	115.6	4.4	.4
House slippers .....	3142		06/85	121.5	122.0	122.0	2.2	0
Primary products .....		3142-P	06/85	122.9	123.4	123.4	2.3	0
House slippers, except slipper socks .....		3142-1	06/85	123.2	123.7	123.7	2.3	0
Leather house slippers .....		3142-111	06/85	135.3	136.1	136.1	.4	0
Men's .....		3142-11133	06/85	129.7	129.7	(*)	(*)	(*)
Women's .....		3142-11144	06/85	150.0	152.9	152.9	-3.0	0
House slippers, except leather .....		3142-122	06/85	117.6	117.9	117.9	3.4	0
Women's .....		3142-12244	06/85	118.3	118.7	118.7	3.7	0
Men's footwear .....	3143		12/80	130.1	132.1	132.4	5.9	.2
Primary products .....		3143-P	12/80	130.3	132.4	132.7	5.9	.2
Men's leather upper footwear .....		3143-1	12/80	132.0	134.3	134.6	5.7	.2
Men's leather upper dress and casual shoes .....		3143-111	12/80	129.5	131.8	132.4	5.2	.5
Men's leather upper boots .....		3143-112	12/80	128.2	132.0	131.7	8.7	-2
Men's leather upper work shoes or boots .....		3143-113	12/80	141.2	142.4	142.8	4.6	.3
Men's other upper footwear .....		3143-3	03/81	117.7	118.6	121.4	4.3	2.4

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Men's footwear—Continued								
Secondary products and miscellaneous receipts		3143-SM						
Resales		3143-Z89	11/83	98.1	100.5	100.9	7.2	0.4
Secondary products		3143-S	12/80	130.7	131.5	131.5	5.1	0
Women's footwear	3144		12/80	110.2	111.9	112.4	2.9	.4
Primary products		3144-P	12/80	108.4	110.2	110.7	3.2	.5
Women's leather upper footwear		3144-1	12/80	110.4	111.1	111.8	3.7	.6
Women's leather upper dress shoes		3144-111	12/80	114.0	114.3	114.3	2.8	0
Women's leather upper casual shoes		3144-112	12/80	119.8	121.3	122.8	5.7	1.2
Women's leather upper sandals		3144-113	12/80	83.6	(*)	83.6	0	(*)
Women's leather upper boots		3144-114	12/80	112.2	112.2	112.2	1.4	0
Women's plastic upper footwear		3144-2	12/80	104.1	107.5	107.9	2.3	.4
Women's plastic upper dress shoes		3144-216	12/80	106.9	106.9	106.9	.1	0
Women's plastic upper casual shoes		3144-217	12/80	104.8	113.2	114.2	4.5	.9
Women's other upper footwear		3144-3	12/80	111.7	113.8	113.8	2.3	0
Women's other upper casual shoes		3144-323	12/80	106.8	107.8	107.8	2.2	0
Secondary products and miscellaneous receipts		3144-SM						
Resales		3144-Z89	12/80	121.7	122.6	121.5	-1.6	-9
Secondary products		3144-S	12/80	141.0	140.9	141.3	1.8	.3
Footwear, except rubber, n.e.c.	3149		12/79	126.9	127.9	130.0	4.3	1.6
Primary products		3149-P	12/79	125.3	125.9	129.2	4.7	2.6
Youths' and boys' footwear		3149-1	12/79	129.8	129.8	(*)	(*)	(*)
Youths' and boys' leather upper footwear		3149-112	12/79	(*)	(*)	(*)	(*)	(*)
Misses' footwear		3149-2	12/79	110.8	112.0	111.2	.9	-.7
Misses' leather upper footwear		3149-215	12/79	115.7	117.8	116.4	0	-1.2
Children's footwear		3149-3	12/79	130.6	131.0	135.7	6.4	3.6
Children's leather upper footwear		3149-318	12/79	133.8	134.5	139.2	5.4	3.5
Children's nonleather upper footwear		3149-319	12/79	(*)	(*)	(*)	(*)	(*)
Infants' and babies' footwear		3149-4	12/79	135.5	137.5	138.5	3.3	.7
Infants' and babies' leather upper footwear		3149-421	12/79	136.6	138.8	140.1	3.5	.9
Infants' and babies' nonleather upper footwear		3149-422	05/80	(*)	132.4	132.5	(*)	.1
Athletic footwear, except rubber		3149-5	12/79	118.9	118.9	(*)	(*)	(*)
Secondary products and miscellaneous receipts		3149-SM						
Resales		3149-Z89	11/85	108.2	(*)	108.2	3.1	(*)
Secondary products		3149-S	12/79	133.3	134.2	134.3	2.6	.1
Men's footwear		3143-S	12/80	108.1	109.7	(*)	(*)	(*)
Women's footwear		3144-S	12/80	130.2	130.5	(*)	(*)	(*)
Other secondary products		3149-SSS	12/79	201.9	201.9	201.9	0	0
Leather gloves and mittens	3151		06/85	109.4	110.7	111.2	4.6	.5
Primary products		3151-P	06/85	113.9	114.9	115.6	6.0	.6
All leather dress and semidress gloves and mittens		3151-2	06/85	112.7	116.5	117.3	7.2	.7
Block cut		3151-211	06/85	(*)	111.7	111.7	(*)	0
Men's and boys'		3151-21114	06/85	(*)	111.7	111.7	(*)	0
Other than block cut		3151-213	06/85	123.3	125.8	128.1	10.8	1.8
Men's and boys'		3151-21317	06/85	120.8	124.7	128.1	8.0	2.7
Women's and children's		3151-21357	06/85	128.2	128.2	(*)	(*)	(*)
All leather work gloves and mittens		3151-7	06/85	114.3	114.4	115.1	5.6	.6
All grain, excluding welders		3151-781	06/85	118.5	118.5	118.5	3.6	0
All split, excluding welders		3151-783	06/85	104.6	105.2	105.2	2.5	0
Leather, except all grain and all split, including welders		3151-789	06/85	111.5	111.5	114.7	13.7	2.9
Secondary products and miscellaneous receipts		3151-SM						
Miscellaneous receipts		3151-M						
Secondary products		3151-S	06/85	105.0	105.0	105.9	3.7	.9
Luggage	3161		12/84	105.9	106.6	106.9	5.7	.3
Primary products		3161-P	12/84	106.2	107.0	107.4	6.0	.4
Hand luggage		3161-1	12/84	103.5	103.5	104.0	7.3	.5
Women's hand luggage, all types except zippered		3161-112						
Men's hand luggage, all types except zippered		3161-113	12/84	125.3	125.3	127.2	6.5	1.5
Hard side		3161-11335	12/84	129.2	129.2	129.2	17.0	0
Zippered hand luggage, men's and women's		3161-114	12/84	117.1	117.3	117.4	10.8	.1
Luggage other than hand luggage		3161-2	12/84	112.1	114.5	114.4	3.4	-.1
Occupational luggage cases, sample, binocular, and camera cases		3161-253	12/84	106.2	109.8	109.8	5.3	0
Briefcases and bags, school bags, envelopes, catalog cases, and zippered ring binders		3161-273	12/84	120.9	123.2	123.7	2.7	.4
Musical instrument cases		3161-281	12/84	105.3	108.3	108.3	3.4	0
Attache cases		3161-284	12/84	117.9	122.0	119.8	3.2	-1.8
Other luggage, including non-canvas knapsacks		3161-298	12/84	100.0	100.2	100.9	2.6	.7
Secondary products and miscellaneous receipts		3161-SM						
Miscellaneous receipts		3161-M	12/84	104.8	104.7	104.5	1.2	-.2
Resales		3161-Z89	12/84	105.6	105.5	104.9	.6	-.6
Secondary products		3161-S	12/84	100.5	102.0	102.0	7.4	0
Handbags and other personal leather goods	317		12/84	113.1	113.9	113.8	3.5	-.1
Women's and children's handbags and purses	3171		06/82	123.4	123.4	123.3	3.1	-.1
Primary products		3171-P	06/82	122.7	122.7	122.6	3.3	-.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Women's and children's handbags and purses—Continued								
Women's and children's handbags and purses		3171-5	06/82	122.7	122.7	122.6	3.3	-0.1
All or chiefly leather		3171-511	06/82	130.6	130.6	132.9	9.1	1.8
All or chiefly plastic		3171-551	06/82	120.2	120.2	118.3	-5	-1.6
Other materials, except precious metals		3171-571	06/82	113.9	113.9	115.0	3.3	1.0
Secondary products and miscellaneous receipts		3171-SM						
Secondary products		3171-S	06/82	125.6	125.6	125.6	2.1	0
Personal leather goods, except women's handbags and purses	3172		06/82	120.4	122.8	122.3	4.1	-4
Primary products		3172-P	06/82	121.1	123.5	122.9	4.0	-5
Personal leather goods, except women's handbags and purses		3172-5	06/82	121.1	123.5	122.9	4.0	-5
Billfolds, wallets, French purses and clutches		3172-5A	06/82	123.2	126.2	125.2	7.4	-8
Billfolds, wallets, French purses and clutches, leather		3172-511	06/82	118.7	121.6	120.9	6.1	-6
Billfolds and wallets		3172-5111	06/82	120.1	124.0	123.1	5.5	-7
French purses		3172-5112	06/82	113.9	115.2	115.2	3.9	0
Clutches		3172-5113	06/82	120.5	123.0	(*)	(*)	(*)
Travel kits		3172-531	06/82	193.6	194.6	194.6	.5	0
Other personal goods, except leather		3172-597	06/82	115.1	117.7	116.7	1.4	-8
Secondary products and miscellaneous receipts		3172-SM						
Secondary products		3172-S	06/82	111.2	113.6	113.6	4.6	0
Leather goods, n.e.c.	3199		06/85	114.9	115.6	115.8	4.6	.2
Primary products		3199-P	06/85	112.0	112.8	113.0	5.5	.2
Saddlery and harness and accoutrements		3199-131	06/85	111.5	113.7	114.7	3.9	.9
Industrial leather belting/industrial leather products		3199-191	06/85	131.4	131.4	131.4	16.0	0
Industrial leather products		3199-19112	06/85	114.2	114.2	114.2	9.2	0
Dog collars, leashes and other household pet accessories made of leather/leather-like material		3199-196	06/85	102.2	101.7	101.7	-1.4	0
Other leather/leather-like goods		3199-197	06/85	106.8	107.7	107.9	3.4	.2
Secondary products and miscellaneous receipts		3199-SM						
Secondary products		3199-S	06/85	107.3	109.5	109.8	2.7	.3
Stone, clay, glass, and concrete products	32		12/84	106.0	106.5	106.9	1.3	.4
Flat glass	3211		12/80	115.0	115.6	115.2	.8	-3
Primary products		3211-P	12/80	115.0	115.7	115.3	1.2	-3
Other flat glass, made from glass produced in the same establishment		3211-4	12/80	107.6	106.3	106.3	.4	0
Sheet(window), plate and float glass		3211-5	12/80	115.5	117.9	117.1	3.6	-7
Over .244 inch		3211-516	12/80	123.3	122.9	123.2	4.2	.2
Glass and glassware, pressed or blown	322		12/84	108.0	108.2	108.5	1.0	.3
Glass containers	3221		06/82	110.6	110.6	110.8	.1	.2
Primary products		3221-P	06/82	110.9	110.9	111.1	.1	.2
Glass containers for domestic consumption		3221-1	06/82	110.9	110.9	111.1	.1	.2
Narrow neck containers		3221-11	06/82	110.4	110.4	110.5	.5	.1
Food		3221-111	06/82	105.9	105.9	105.2	2.1	-.7
Non-alcoholic beverage		3221-115	06/82	107.7	107.7	107.7	-.8	0
Non-refillable		3221-1155	06/82	108.2	108.1	108.1	-1.0	0
Beer		3221-116	06/82	113.2	113.2	113.2	.5	0
Non-refillable		3221-1166	06/82	114.2	114.2	114.2	.6	0
Liquor		3221-117	06/82	111.6	111.8	(*)	(*)	(*)
Wine		3221-119	06/82	112.7	(*)	(*)	(*)	(*)
Wide mouth containers		3221-13	06/82	113.5	113.5	113.8	-.9	.3
Food		3221-131	06/82					
Pressed and blown glass, n.e.c.	3229		06/83	115.3	116.1	116.6	2.6	.4
Primary products		3229-P	06/83	116.0	116.8	117.4	3.0	.5
Table, kitchen, art, and novelty glassware		3229-1	06/83	116.8	118.7	119.0	1.8	.3
Machine made table, kitchen, art, and novelty glassware		3229-12	06/83	115.8	117.7	(*)	(*)	(*)
Ornamental, decorative, and novelty glassware and smokers' accessories		3229-128	06/83	113.8	119.2	(*)	(*)	(*)
Handmade table, kitchen, art, and novelty glassware		3229-13	06/83	129.3	130.8	135.7	5.3	3.7
Stemware		3229-132	06/83	140.3	140.3	149.8	6.8	6.8
Tableware		3229-133	06/83	117.5	121.3	121.3	3.2	0
Other handmade, including ornamental, decorative, novelty and smokers' accessories		3229-138	06/83	123.5	125.7	126.0	3.4	.2
Lighting and electronic glassware		3229-2	06/83	107.9	106.7	106.9	-.1	.2
Bowls and enclosing globes and other glass parts for interior lighting		3229-237	06/83	122.9	126.0	127.1	5.5	.9
Glass fiber-textile type		3229-3	06/83	117.0	117.7	119.0	7.4	1.1
Other pressed and blown glassware		3229-4	06/83	127.8	128.9	129.4	3.2	.4
Industrial and technical glassware		3229-425	06/83	130.4	132.5	133.6	2.9	.8
Other glassware		3229-429	06/83	(*)	109.0	(*)	(*)	(*)
Secondary products and miscellaneous receipts		3229-SM						
Secondary products		3229-S	06/83	104.6	105.1	105.1	.5	0
Products of purchased glass	3231		06/83	114.2	114.3	114.4	2.0	.1
Primary products		3231-P	06/83	114.2	114.3	114.4	2.1	.1
Laminated glass, including plate, float, and sheet		3231-3	06/83	102.5	102.5	102.5	1.6	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Products of purchased glass—Continued</b>								
For construction and architectural uses .....	3231-321	06/87	98.5	98.5	98.5	-1.5	0	
For automotive uses .....	3231-341	06/87	101.7	101.7	101.7	1.8	0	
OEM .....	3231-34101	06/87	99.7	99.7	99.7	0	0	
Replacement .....	3231-34102	06/87	107.6	107.6	107.6	7.1	0	
Mirrors, plate and float (decorated or undecorated) .....	3231-5	06/83	117.3	118.0	118.3	2.9	.3	
Framed mirrors .....	3231-521	06/83	122.6	125.2	125.2	2.6	0	
Unframed mirrors .....	3231-541	06/83	114.9	114.6	115.2	2.4	.5	
Automotive mirrors .....	3231-571	06/83	114.4	114.4	114.4	4.1	0	
Pressed and blown glassware, made from glass purchased or transferred from other establishments .....	3231-7	06/83	115.0	115.1	115.3	1.7	.2	
Consumer glassware .....	3231-711	06/83	114.8	(*)	(*)	(*)	(*)	
Machine made .....	3231-71103	06/87	100.8	(*)	(*)	(*)	(*)	
Other glassware, including scientific, laboratory, industrial, etc. ....	3231-751	06/83	116.4	116.8	117.3	1.4	.4	
Other glass products, made from glass purchased or transferred from other establishments .....	3231-8	06/83	115.9	115.8	115.7	1.9	-.1	
Stained, leaded, and faceted glass and colored glass slabs .....	3231-821	06/83	106.8	(*)	106.8	.3	(*)	
Multiple-glazed, sealed insulating glass units .....	3231-871	06/83	115.6	115.5	115.3	.2	-.2	
Tempered glass .....	3231-88	06/87	103.2	103.0	102.9	2.2	-.1	
For automotive use .....	3231-881	06/83	120.7	120.7	120.7	2.4	0	
OEM .....	3231-88104	06/87	102.5	102.5	102.5	2.1	0	
For construction and architectural use .....	3231-883	06/83	101.4	101.0	100.8	.7	-.2	
For other uses .....	3231-889	06/83	128.9	128.9	128.9	5.7	0	
Other flat glass products .....	3231-898	06/83	118.8	118.9	119.0	3.1	.1	
Secondary products and miscellaneous receipts .....	3231-SM							
Miscellaneous receipts .....	3231-M	12/83	101.0	101.0	102.2	1.2	1.2	
Secondary products .....	3231-S	06/83	117.1	117.0	117.3	1.4	.3	
Hydraulic cement .....	3241							
Primary products .....	3241-P	06/82	100.7	101.1	100.2	-1.3	-.9	
Portland cement .....	3241-I	06/82	101.0	101.7	100.7	-1.4	-.10	
Normal portland cement, ASTM Type I .....	3241-111	06/82	102.2	103.1	101.8	-.8	-1.3	
Northeast region .....	3241-1111	06/82	118.4	120.3	118.7	-3.5	-1.3	
Middle Atlantic division .....	3241-1112	06/82	111.2	110.9	110.9	.5	0	
North Central region .....	3241-1112	06/82	121.4	120.8	120.8	.8	0	
East North Central division .....	3241-1112	06/82	97.6	97.6	97.6	0	0	
West North Central division .....	3241-1113	06/82	92.8	94.8	91.0	-1.7	-4.0	
South region .....	3241-1113	06/82	111.4	111.4	111.4	-.7	0	
South Atlantic division .....	3241-1113	06/82	104.7	(*)	(*)	(*)	(*)	
East South Central division .....	3241-1113	06/82	70.6	75.6	68.5	-.4	-9.4	
West South Central division .....	3241-1114	06/82	93.7	93.9	95.2	1.3	1.4	
Moderate heat of hydration (moderate sulfate resistance), ASTM Type II .....	3241-112	06/82	100.2	99.7	99.8	-3.1	.1	
Northeast region .....	3241-1121	06/82	108.2	106.7	106.6	0	-.1	
Middle Atlantic division .....	3241-1122	06/82	112.9	111.3	111.3	0	0	
West region .....	3241-1124	06/82	93.6	92.5	92.6	-1.7	.1	
Pacific division .....	3241-1124	06/82	92.7	92.6	92.6	.3	0	
High early strength, ASTM Type III .....	3241-113	06/82	89.7	89.2	86.9	-4.9	-2.6	
Other portland cements .....	3241-117	06/82	93.0	95.0	95.0	-1.9	0	
Other cements .....	3241-2	06/82	96.3	94.0	95.1	1.2	1.2	
Structural clay products .....	325							
Brick and structural clay tile .....	3251							
Primary products .....	3251-P	12/84	110.6	110.9	110.9	.6	0	
Brick, except ceramic glazed and refractory .....	3251-I	12/84	111.0	111.4	111.3	.7	-.1	
Building or common, and face brick .....	3251-111	12/84	111.0	111.4	111.4	.7	0	
Building or common brick .....	3251-11101	12/84	121.1	121.1	121.1	.5	0	
Face brick .....	3251-11102	12/84	108.5	109.0	108.9	.7	-.1	
Other brick (paving, floor, and sewer) .....	3251-1119	12/84	107.9	108.6	108.4	1.1	-.2	
Secondary products and miscellaneous receipts .....	3251-SM							
Ceramic wall and floor tile .....	3253							
Primary products .....	3253-P	06/85	109.2	110.3	110.3	2.4	0	
Ceramic mosaic .....	3253-11	06/85	110.2	111.5	111.5	3.0	0	
Unglazed .....	3253-112	06/85	109.2	(*)	(*)	(*)	(*)	
Quarry tile .....	3253-12	06/85	105.9	107.5	107.5	1.5	0	
Glazed .....	3253-122	06/85	106.0	107.8	107.8	1.7	0	
Glazed wall tile .....	3253-131	06/85	111.8	113.2	113.2	3.5	0	
Other tile incl. paver, special purpose, decorative thin wall, etc. ....	3253-14	06/85	107.5	107.5	107.5	2.1	0	
Glazed .....	3253-141	06/85	107.2	107.2	107.2	2.0	0	
Clay refractories .....	3255							
Primary products .....	3255-P	12/85	106.6	107.8	109.4	6.9	1.5	
Bricks and shapes .....	3255-1	12/85	104.7	105.4	107.5	4.4	2.0	
Fireclay (including semisilica) brick and clay except superduty .....	3255-111	12/85	105.5	106.5	109.0	5.1	2.3	
High alumina inc. high alumina ladle brick, 50% alumina and over .....	3255-113	12/85	102.3	103.8	107.1	7.0	3.2	
Insulating firebrick and shapes .....	3255-116	12/85	111.2	116.3	116.3	10.9	0	
2300 degrees F to 2799 degrees F .....	3255-11612	12/85	112.9	119.5	119.5	12.4	0	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Clay refractories—Continued</b>								
Clay kiln furniture, radiant heater elements, potters' supplies & oth. misc. shaped items .....		3255-117	12/85	110.8	111.8	112.1	2.2	0.3
Unshaped clay refractories .....		3255-2	12/85	104.6	104.9	107.1	2.7	2.1
Refractory bonding mortars, wet and dry, less than 50% alumina .....		3255-211	12/85	100.0	101.5	(*)	(*)	(*)
Plastic refractories and ramming mixes, less than 50% alumina .....		3255-213	12/85	101.7	101.7	102.0	.3	.3
High alumina plastic refractories and ramming mixes, 50% alumina and over .....		3255-214	12/85	109.4	109.4	112.9	4.0	3.2
Castable refractories (hydraulic setting) .....		3255-3	12/85	100.6	101.4	103.0	2.7	1.6
Castable refractories, less than 50% alumina .....		3255-311	12/85	101.0	101.4	100.7	.7	-.7
High alumina castable refractories .....		3255-312	12/85	99.4	98.9	105.6	6.2	6.8
Insulating castables (density up to 105 lbs./cu.ft.) and insulating gunning mixes .....		3255-313	12/85	100.9	104.3	104.3	3.4	0
Secondary products and miscellaneous receipts .....		3255-SM						
Miscellaneous receipts .....		3255-M	12/85	103.8	103.7	103.7	19.2	0
Secondary products .....		3255-S	12/85	106.2	111.0	110.5	6.8	-.5
Structural clay products, n.e.c. ....	3259		12/85	108.9	108.9	109.6	5.1	.6
Primary products .....		3259-P	12/85	110.2	110.2	111.0	5.9	.7
Vitrified clay sewer pipe and fittings .....		3259-1	12/85	114.1	114.1	115.3	7.6	1.1
Other structural clay products, n.e.c. ....		3259-2	12/85	101.5	101.5	101.5	2.1	0
Other structural clay products incl. terra cotta, drain and flue tile, conduit and adobe .....		3259-298	12/85	103.6	103.6	103.6	1.4	0
Pottery and related products .....	326		12/84	109.8	111.6	111.6	3.0	0
Vitreous plumbing fixtures .....	3261		06/85	106.8	107.4	108.1	2.6	.7
Primary products .....		3261-P	06/85	106.0	106.7	107.6	3.0	.8
Lavatories, china and earthenware .....		3261-111	06/85	107.8	110.0	108.7	1.9	-1.2
Water closet bowls .....		3261-121	06/85	105.8	105.9	107.9	3.1	1.9
Siphon jet .....		3261-12101	06/85	107.3	107.3	110.0	3.8	2.5
Flush tanks .....		3261-131	06/85	105.1	105.4	106.5	3.4	1.0
Other china plumbing fixtures incl. other w.c. bowls, bidets, drinking fountains, sinks, etc. ....		3261-151	06/85	102.9	103.1	105.2	2.4	2.0
China and earthenware plumbing fixture accessories and fittings .....		3261-2	06/85	109.5	109.5	109.5	4.3	0
China and earthenware plumbing fixture accessories and fittings .....		3261-211	06/85	109.5	109.5	109.5	4.3	0
Secondary products and miscellaneous receipts .....		3261-SM						
Secondary products .....		3261-S	06/85	110.9	110.9	110.9	.9	0
Vitreous china food utensils .....	3262		12/83	122.1	127.0	124.7	.7	-1.8
Primary products .....		3262-P	12/83	122.2	127.2	124.2	-.4	-2.4
Vitreous china and porcelain table and kitchen utensils .....		3262-1						
Tableware (for serving food and drink) .....		3262-11	12/83	122.2	127.2	124.2	-.4	-2.4
Hotel or commercial tableware .....		3262-118	12/83	119.6	123.3	118.9	-3.7	-3.6
Secondary products and miscellaneous receipts .....		3262-SM						
Porcelain electrical supplies .....	3264		12/85	103.9	105.3	105.3	3.8	0
Primary products .....		3264-P	12/85	103.3	104.4	104.4	3.8	0
Porcelain, steatite and other ceramic electrical products .....		3264-1	12/85	103.3	104.4	104.4	3.8	0
Switch and bus insulators, including cap and pin and post types .....		3264-116	12/85	101.2	103.3	104.5	13.2	1.2
All other, including guy strain insulators and spools .....		3264-117	12/85	97.6	99.1	(*)	(*)	(*)
High-voltage porcelain (wet process) shipped as components for elect. equipment .....		3264-118	12/85	104.1	(*)	(*)	(*)	(*)
Dry process electrical porcelain incl. parts for radio sets, spark plugs, cleats, etc. ....		3264-129	12/85	106.9	(*)	(*)	(*)	(*)
Steatite electrical products .....		3264-141	12/85	102.3	102.3	102.3	.6	0
Beryllia, titanate, and other ceramic electrical products n.e.c. ....		3264-198	12/85	104.7	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3264-SM						
Secondary products .....		3264-S	12/85	108.2	112.1	112.1	5.0	0
Pottery products, n.e.c., including fine earthenware food utensils .....	3268		12/83	113.9	115.7	115.9	3.8	.2
Primary products .....		3268-P	12/83	115.5	117.4	117.6	4.2	.2
Art, decorative and novelty pottery .....		3268-1	12/83	120.5	122.9	121.1	1.4	-1.5
China and porcelain .....		3268-111	12/83	129.3	128.6	128.6	(*)	0
Earthenware and stoneware .....		3268-131	12/83	113.6	118.3	115.3	2.6	-2.5
Stoneware and fine earthenware food utensils, household and commercial .....		3268-2	12/83	105.0	107.3	108.3	4.5	.9
Tableware .....		3268-211	12/83	95.8	96.7	96.7	3.4	0
Kitchenware .....		3268-212	12/83	120.2	124.9	127.6	6.2	2.2
Other pottery products, n.e.c. ....		3268-3	12/83	126.0	126.5	128.8	8.5	1.8
All other pottery products, incl. chemical stoneware & porcelain, n.e.c. ....		3268-315	12/83	131.7	132.7	132.7	5.7	0
Secondary products and miscellaneous receipts .....		3268-SM						
Concrete, gypsum, and plaster products .....	327		12/84	103.4	103.6	103.7	.3	.1
Concrete block and brick .....	3271		06/81	121.6	121.8	122.0	1.2	.2
Primary products .....		3271-P	06/81	124.6	124.8	125.1	1.5	.2
Concrete block and concrete brick .....		3271-1	06/81	124.6	124.8	125.1	1.5	.2

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Concrete block and brick—Continued</b>								
Concrete block: light, medium, and normal (excluding decorative and paving) .....		3271-11	06/81	125.7	126.0	126.1	1.4	0.1
concrete block and brick, except decorative and paving .....		3271-111	06/81	125.4	125.7	125.9	1.3	.2
North Atlantic lightweight block .....		3271-11101	12/87	102.5	102.5	102.5	2.5	0
North Central lightweight block .....		3271-11102	12/87	101.1	101.4	101.3	1.3	-.1
South Atlantic lightweight block .....		3271-11103	12/87	100.6	100.7	100.9	.9	.2
South Central lightweight block .....		3271-11104	12/87	99.4	99.7	100.5	-.6	.8
Western lightweight block .....		3271-11105	12/87	101.3	101.9	101.9	1.9	0
Medium weight concrete block, from 105 lbs. but < 125 lbs./cf dry weight .....		3271-115	06/81	129.5	129.0	129.9	1.8	.7
North Atlantic medium weight block .....		3271-11501	12/87	105.0	105.0	105.0	3.6	0
North Central medium weight block .....		3271-11502	12/87	101.4	101.4	101.4	.9	0
South Atlantic medium weight block .....		3271-11503	12/87	100.0	98.2	101.5	2.2	3.4
Western medium weight block .....		3271-11505	12/87	101.7	101.7	101.7	1.7	0
Normal weight concrete block, 125 lbs. or more/cf dry weight .....		3271-117	06/81	124.2	124.8	124.5	1.5	-.2
North Atlantic normal weight block .....		3271-11701	12/87	103.1	103.1	103.1	2.8	0
North Central normal weight block .....		3271-11702	12/87	101.3	102.3	102.2	1.8	-.1
South Atlantic normal weight block .....		3271-11703	12/87	102.3	102.2	101.8	.3	-.4
South Central normal weight block .....		3271-11704	12/87	100.8	102.2	101.1	1.1	-.1
Western normal weight block .....		3271-11705	12/87	100.2	100.2	100.2	.2	0
Decorative block (such as screen block, split block, slump block, shadowal block, etc.) .....		3271-121	06/81	116.0	116.0	117.7	2.5	1.5
Concrete brick .....		3271-151	06/81	116.3	116.7	116.4	1.1	-.3
Paving blocks .....		3271-161	06/81	111.5	111.8	114.7	5.5	2.6
<b>Secondary products and miscellaneous receipts</b>								
Miscellaneous receipts .....		3271-M	06/81	108.1	108.2	108.2	-.3	0
Contract work and other miscellaneous receipts .....		3271-XY9	06/81	119.9	119.9	119.9	0	0
Resales .....		3271-Z89	06/81	107.5	107.6	107.6	-.3	0
Secondary products .....		3271-S	06/81	130.9	130.9	130.9	.7	0
<b>Concrete products</b>								
Primary products .....	3272		12/79	124.8	124.6	125.0	.6	.3
Concrete pipe .....	3272-P		12/79	123.5	123.3	123.8	.3	.4
Culvert and storm sewer pipe .....	3272-1		12/79	116.9	115.9	116.1	-.8	.2
Reinforced .....	3272-16		12/80	103.4	102.2	102.5	-.9	.3
Sanitary sewer pipe .....	3272-161		12/79	112.4	110.9	111.3	-2.0	.4
Reinforced .....	3272-17		12/79	132.2	130.5	130.5	-.4	0
Precast concrete products .....	3272-2		12/79	135.2	135.2	136.5	1.9	1.0
Slabs and tile .....	3272-213		07/85	114.9	114.9	114.9	3.6	0
Wall panels .....	3272-223		11/84	102.7	104.4	104.4	3.2	0
Burial vaults and boxes .....	3272-234		12/79	140.6	141.3	141.3	2.3	0
Concrete septic tanks .....	3272-261		12/79	144.5	144.5	144.5	0	0
Other precast concrete products .....	3272-281		12/79	133.9	132.1	135.5	.4	2.6
Prestressed concrete products, excluding pipe .....	3272-3		12/79	114.5	114.9	114.7	.3	-.2
Solid and hollow cored panels .....	3272-331		12/79	129.0	132.0	132.0	2.6	0
Dry mixed concrete materials .....	3272-5		12/79	131.5	131.5	131.5	(*)	0
Secondary products and miscellaneous receipts .....	3272-SM		12/79	154.7	154.7	154.7	7.3	0
Secondary products .....	3272-S		12/79	154.7	154.7	154.7	7.3	0
<b>Ready-mixed concrete</b>								
Primary products .....	3273		06/81	109.7	110.5	110.6	.8	.1
Ready-mixed concrete .....	3273-P		06/81	108.7	109.6	109.6	.7	0
Northeast region ready-mixed concrete .....	3273-111		06/81	108.7	109.6	109.6	(*)	0
New England ready-mixed concrete .....	3273-111A		12/87	100.8	102.1	101.6	1.7	-.5
Mid Atlantic ready-mixed concrete .....	3273-11101		12/87	100.6	102.2	102.1	2.5	-.1
North Central region ready-mixed concrete .....	3273-11102		12/87	100.9	102.1	101.3	1.3	-.8
East North Central ready-mixed concrete .....	3273-111B		12/87	99.8	102.4	102.4	2.2	0
West North Central ready-mixed concrete .....	3273-11103		12/87	100.5	103.0	102.9	2.5	-.1
Southern region ready-mixed concrete .....	3273-11104		12/87	98.5	101.4	101.4	1.4	0
South Atlantic ready-mixed concrete .....	3273-111C		12/87	101.5	101.6	102.0	1.3	.4
West South Central ready-mixed concrete .....	3273-11105		12/87	103.2	103.4	103.4	1.7	0
East South Central ready-mixed concrete .....	3273-11106		12/87	100.6	100.1	100.9	1.0	.8
West Central ready-mixed concrete .....	3273-11107		12/87	99.2	101.4	101.4	1.4	0
Western region ready-mixed concrete .....	3273-111D		12/87	98.8	98.9	98.6	-2.1	-.3
Mountain ready-mixed concrete .....	3273-11108		12/87	96.9	97.3	97.3	-3.7	0
Pacific ready-mixed concrete .....	3273-11109		12/87	100.0	99.8	99.4	-1.1	-.4
Secondary products and miscellaneous receipts .....	3273-SM		06/81	115.8	115.8	115.8	-1.0	0
Miscellaneous receipts .....	3273-M		06/81	115.8	115.8	115.8	-1.0	0
Contract work and other miscellaneous receipts .....	3273-XY9		06/81	138.2	138.2	138.2	-3.5	0
Secondary products .....	3273-S		06/81	116.7	118.0	118.3	4.7	.3
Lime .....	3274		12/85	102.0	101.7	102.0	.2	.3
Primary products .....	3274-P		12/85	102.3	101.9	102.3	.3	.4
Quickslime .....	3274-111		12/85	102.1	102.2	102.5	.4	.3
Hydrated lime .....	3274-151		12/85	99.0	97.2	97.8	-2.7	.6
Gypsum products .....	3275		06/81	110.9	108.8	108.3	-4.6	-.5
Primary products .....	3275-P		06/81	111.9	109.7	109.1	-4.9	-.5
1/2 inch regular gypsum board .....	3275-225		06/81	104.4	101.3	101.4	-6.5	.1
Type X gypsumboard .....	3275-315		06/81	105.1	103.8	101.9	-8.5	-1.8

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Cut stone and stone products .....	3281	3281-P	12/84	118.2	118.3	118.2	4.9	-0.1
Primary products .....			12/84	117.9	118.0	117.9	5.1	-1
Dressed dimension granite, including gneiss, syenite, diorite, and cut granite .....			12/84	109.7	109.7	109.7	3.0	0
Building stone .....			12/84	91.8	91.8	91.8	-2.1	0
Monumental stone .....			12/84	116.6	116.8	116.7	4.7	-.1
Other granite products such as paving blocks and curbing .....			12/84	103.0	102.1	102.5	.9	.4
Dressed dimension limestone, including dolomite, travertine, calcareous tufa, and cut limestone .....			12/84	111.7	111.7	111.7	2.4	0
Building stone .....			12/84	111.7	111.7	111.7	2.4	0
Dressed dimension marble and other stone .....			12/84	139.4	139.7	139.4	10.3	-.2
Building stone, monumental stone, and other marble products .....			12/84	148.0	148.1	148.0	9.4	-.1
Monumental stone .....			12/84	112.8	(*)	112.8	5.6	(*)

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Abrasives, asbestos, and miscellaneous nonmetallic mineral products .....	329		12/84	106.0	107.1	108.4	2.7	1.2
Abrasive products .....	3291		12/80	129.7	130.7	133.2	6.2	1.9
Primary products .....		3291-P	12/80	127.6	128.5	131.4	6.3	2.3
Nonmetallic sized grains, powders, and flour abrasives .....		3291-5	06/87	101.6	102.4	102.4	1.7	0
Synthetic nonmetallic sized grains, powders, and flour abrasives .....		3291-5A	06/87	101.6	102.5	102.5	1.8	0
Silicon carbide .....		3291-517	12/80	94.4	94.3	94.3	-.2	0
Aluminum oxide .....		3291-519	12/80	75.2	78.2	78.2	4.1	0
Nonmetallic abrasive products (including diamond abrasives) .....		3291-6	12/80	133.5	135.6	140.4	9.5	3.5
Resinoid and shellac bond .....		3291-6A	06/87	101.8	102.9	108.7	7.1	5.6
Reinforced .....		3291-637	12/80	133.7	133.7	142.1	4.4	6.3
Nonreinforced .....		3291-642	12/80	129.5	131.9	138.8	9.2	5.2
Vitrified bond .....		3291-631	12/80	141.1	146.4	157.1	11.5	7.3
Diamond wheels .....		3291-671	06/87	111.7	112.0	103.7	10.8	-.4
Other bond .....		3291-67102	12/80	108.2	108.8	90.8	-.3	-16.5
Nonmetallic coated abrasive products, buffering wheels, polishing wheels, and laps .....		3291-7	12/80	146.4	146.4	150.1	6.1	2.5
Cloth (all bonds) .....		3291-71	06/87	103.9	103.9	107.3	7.3	3.3
Glue bond .....		3291-711	06/87	103.4	103.4	106.5	6.5	3.0
Other shapes .....		3291-71102	12/80	159.0	159.0	163.8	6.3	3.0
Resin and waterproof bond .....		3291-715	06/87	104.0	104.0	107.5	7.5	3.4
Belts .....		3291-71501	12/80	155.1	155.1	162.6	9.8	4.8
Paper (all bonds) .....		3291-72	06/87	102.9	102.9	105.4	5.4	2.4
Glue bond .....		3291-721	06/87	101.5	(*)	106.5	6.5	(*)
Other shapes .....		3291-72102	12/80	156.0	(*)	163.7	6.6	(*)
Other (including paper-cloth, vulcanized cloth-fiber combinations) .....		3291-739	12/80	136.1	136.4	136.4	4.8	.0
Metal abrasives (including scouring pads) .....		3291-8	12/80	129.1	129.5	130.7	5.2	.9
Steel and iron grit, shot, and sand .....		3291-811	12/80	113.1	114.5	115.2	2.4	.6
Steel wool .....		3291-831	12/80	122.9	122.9	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3291-SM						
Miscellaneous receipts .....		3291-M	12/80	158.1	161.5	166.0	9.0	2.8
Resales .....		3291-Z89	12/80	158.1	161.5	166.0	9.0	2.8
Secondary products .....		3291-S	12/80	129.6	130.0	130.0	4.1	0
Asbestos products .....	3292		12/85	102.6	105.9	105.8	-.6	-.1
Primary products .....		3292-P	12/85	99.3	102.9	102.5	-11.6	-.4
Asbestos friction materials .....		3292-2	12/85	101.4	101.7	101.7	.5	0
Molded brake linings containing asbestos, including all nonwoven types .....		3292-215	12/85	102.4	102.4	102.4	.2	0
Asbestos disc brake pads .....		3292-221	12/85	99.3	101.8	101.8	2.5	0
Secondary products and miscellaneous receipts .....		3292-SM						
Secondary products .....		3292-S	12/85	108.2	108.2	109.9	4.9	1.6
Gaskets, packing, and sealing devices .....	3293		12/85	106.1	106.7	108.0	4.5	1.2
Primary products .....		3293-P	12/85	106.5	107.1	108.3	4.7	1.1
Gaskets and gasketing materials .....		3293-2	12/85	108.0	110.3	111.1	7.8	.7
Asbestos, compressed (all types of binders) .....		3293-213	12/85	98.4	98.4	98.4	.1	0
Cork and cork rubber .....		3293-221	12/85	106.6	106.6	109.5	7.4	2.7
Rubber (elastomeric) .....		3293-231	12/85	105.7	111.6	111.2	8.0	-.4
Metallic .....		3293-251	12/85	119.2	120.5	122.8	14.7	1.9
Other nonmetallic gaskets, including fluorocarbon gaskets and sheets .....		3293-298	12/85	100.9	101.1	101.0	.9	-.1
Packing and sealing devices .....		3293-3	12/85	105.5	104.9	106.4	2.6	1.4
Packing and seals, rubber .....		3293-311	12/85	104.5	104.5	105.8	2.9	1.2
Oil and grease seals, radial lip type .....		3293-31121	12/85	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	120.0	7.9	7.9
All other molded packing and seals .....		3293-31139	12/85	106.5	106.5	106.5	2.0	0
Plastics packing and seals, including o-rings .....		3293-341	12/85	100.5	100.5	100.5	1.5	0
Packing, except leather, rubber, metal, and plastics .....		3293-362	12/85	113.1	109.6	113.5	4.3	3.6
Compression packing for sealing, moving and nonmoving parts .....		3293-36261	12/85	110.2	110.2	(*)	(*)	(*)
All other packing and seals .....		3293-36269	12/85	114.5	109.3	115.2	8.3	5.4
Axial mechanical seals .....		3293-371	12/85	102.9	102.9	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3293-SM						
Miscellaneous receipts .....		3293-M	12/85	104.0	104.0	107.9	3.8	3.8
Secondary products .....		3293-S	12/85	102.5	104.0	103.8	3.0	-.2
Minerals and earths ground or treated .....	3295		06/85	105.0	109.0	109.0	4.0	0
Primary products .....		3295-P	06/85	106.7	111.4	111.4	5.6	0
Minerals and earths ground or treated .....		3295-1	06/85	106.7	111.4	111.4	5.6	0
Lightweight aggregate, expanded clay, slag, perlite, haydite, pumice and diatomaceous earth .....		3295-111	06/85	104.3	104.3	104.3	1.0	0
Slag, including crushed and ground .....		3295-131	06/85	104.2	104.2	104.0	.6	-.2
Natural graphite, ground, refined or blended .....		3295-181	06/85	102.3	102.7	103.1	2.9	.4
Clay, including ground crude fire clay, high alumina clay, and silica fire clay .....		3295-184	06/85	108.3	111.8	111.8	3.7	0
Other minerals and earths, ground or treated, incl. feldspar, roof granules and barite .....		3295-198	06/85	109.2	118.6	118.5	9.8	-.1
Secondary products and miscellaneous receipts .....		3295-SM						
Secondary products .....		3295-S	06/85	101.4	101.4	101.4	1.1	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Mineral wool .....	3296		12/81	106.5	105.4	106.7	-0.9	1.2
Primary products .....		3296-P	12/81	106.3	104.9	106.3	-1.1	1.3
Mineral wool for structural insulation .....		3296-1	12/81	92.5	91.4	93.3	-1.3	2.1
Loose fiber and granulated fiber .....		3296-111	12/81	91.2	92.2	90.6	-6.3	-1.7
Mineral wool for industrial, equipment, and appliance insulation .....		3296-2	12/81	131.6	129.4	129.4	-1.0	0
Blankets (flexible) including fabricated pieces, rolls, and batts .....		3296-235	12/81	144.0	144.8	(*)	(*)	(*)
Faced and metal meshed .....		3296-23536	10/82	139.0	(*)	(*)	(*)	(*)
Acoustical, including pads, boards, patches, etc. ....		3296-283	04/82	(*)	(*)	(*)	(*)	(*)
Other mineral wool for industrial, equipment, and appliance insulation .....		3296-298	12/81	125.2	125.4	125.4	-1.8	0
Nonclay refractories .....	3297		12/85	104.5	105.7	108.3	6.3	2.5
Primary products .....		3297-P	12/85	104.6	105.7	108.6	6.9	2.7
Bricks and shapes .....		3297-1	12/85	104.4	104.6	108.0	6.7	3.3
Magnesite and magnesite-chrome bricks and shapes .....		3297-112	12/85	103.8	103.8	104.6	4.2	.8
Other, including basic pouring pit refractories .....		3297-11213	12/85	104.1	104.1	104.9	4.6	.8
Mullite bricks and shapes, made predominantly of fused or synthetic mullite .....		3297-115	12/85	106.0	107.1	113.4	11.5	5.9
Extra-high alumina bricks & shapes, made predominantly of fused and synthetic aluminas .....		3297-116	12/85	103.9	103.1	112.2	7.6	8.8
All other bricks and shapes, including dolomite, dolomite-magnesite and carbon refractories .....		3297-121	12/85	108.9	108.6	116.7	14.1	7.5
Plastic refractories & ramming mixes, wet & dry, and castables of nonhydraulic setting type .....		3297-4	12/85	106.4	116.3	118.3	15.4	1.7
Basic castables, plastics and ramming mixes (wet and dry types) .....		3297-411	12/85	105.4	115.8	116.1	11.3	.3
Gunning mixes, basic and other .....		3297-5	12/85	104.0	103.7	105.7	4.5	1.9
Other nonclay refractory materials in lump or ground form .....		3297-6	12/85	103.0	104.9	106.3	4.6	1.3
All other domestic shipments as refractory raw materials .....		3297-612	12/85	102.4	101.9	104.3	4.3	2.4
Secondary products and miscellaneous receipts .....	3297-SM		12/85	103.2	106.8	106.7	2.5	-.1
Secondary products .....		3297-S	12/85	103.2	106.8	106.7	2.5	-.1
Nonmetallic mineral products, n.e.c. ....	3299		12/85	105.4	106.4	106.9	7.4	.5
Primary products .....		3299-P	12/85	102.9	104.1	104.6	5.4	.5
Statuary and art goods (factory made) .....		3299-2	12/85	106.6	107.7	107.7	5.2	0
Other nonmetallic mineral products .....		3299-3	12/85	101.9	103.2	103.8	5.5	.6
Secondary products and miscellaneous receipts .....		3299-SM		12/85	125.1	125.1	22.2	0
Secondary products .....		3299-S	12/85	125.1	125.1	125.1	22.2	0
Primary metal industries .....	33		12/84	115.7	119.2	119.3	9.2	.1
Blast furnaces, steel works, and rolling and finishing mills .....	331		12/84	107.3	107.7	108.5	5.8	.7
Blast furnaces and steel mills .....	3312		06/82	111.6	112.2	112.8	5.0	.5
Primary products .....		3312-P	06/82	111.2	111.8	112.6	5.5	.7
Open die or smith forgings (hammer or press), ferrous .....		3312-B	06/82	89.2	89.7	89.7	4.7	0
Alloy steel, excluding stainless and hi-temp .....		3312-B63	06/82	90.7	91.4	91.4	5.1	0
Other steel mill products, except wire products .....		3312-C	06/82	106.2	106.3	110.4	4.4	3.9
Coke oven and blast furnace products .....		3312-1	06/82	87.9	86.3	90.7	4.5	5.1
Coke oven products .....		3312-1A	06/82	81.3	81.8	85.0	5.2	3.9
Coke, except screenings and breeze .....		3312-111	06/82	81.5	82.9	86.3	6.8	4.1
Furnace coke .....		3312-11111	06/82	78.3	(*)	82.3	5.9	(*)
Screenings and breeze .....		3312-112	06/82	92.0	98.7	(*)	(*)	(*)
Blast furnace products .....		3312-1B	06/82	104.8	97.5	105.3	3.3	8.0
Steel ingots and semifinished shapes and forms .....		3312-2	06/82	110.8	110.6	110.7	7.4	.1
Semifinished products (excluding wire rods), carbon .....		3312-213	06/82	111.1	113.0	112.7	8.2	-.3
Billets, carbon .....		3312-21311	06/82	106.3	101.1	101.5	0	.4
Wire rods, carbon .....		3312-219	06/82	107.9	(*)	(*)	(*)	(*)
Semifinished products (excluding wire rods), alloy .....		3312-236	06/82	96.1	96.1	(*)	(*)	(*)
Billets, alloy .....		3312-23611	06/82	136.6	(*)	(*)	(*)	(*)
Semifinished products (excluding wire rods), stainless .....		3312-256	06/82	137.9	(*)	(*)	(*)	(*)
Wire rods, stainless .....		3312-259	06/82	121.3	120.9	121.6	5.1	.6
Tin mill products, h.r. sheets and strip (incl. metallic coated and electrical) .....		3312-3	06/82	115.8	114.1	114.2	4.3	.1
Sheets, h.r., carbon .....		3312-311	06/82	122.0	124.7	126.0	4.8	1.0
Sheets and strip, hot dipped galvanized, carbon .....		3312-313	06/82	118.3	(*)	118.4	3.6	(*)
Sheets and strip, electrolytic galvanized, carbon .....		3312-315	06/82	115.7	116.0	116.3	1.5	.3
Other metallic coated sheets and strip, carbon .....		3312-317	06/82	113.3	113.1	113.0	3.7	-.1
Strip, h.r., carbon .....		3312-319	06/82	140.0	139.9	140.7	7.9	.6
Blackplate .....		3312-324	06/82	132.8	130.2	132.3	6.9	1.6
Tinplate .....		3312-326	06/82	132.9	133.2	135.3	4.6	1.6
Tin free steel .....		3312-331	06/82	119.5	122.7	122.7	2.6	0
Sheets, h.r., alloy .....		3312-4	06/82	111.3	111.7	112.1	6.6	.4
Hot rolled bars, plates and structural shapes .....		3312-413	06/82	106.8	106.8	106.8	6.0	0
Plates (other than floor plates), carbon .....		3312-41511	06/82	107.4	(*)	108.4	4.7	(*)
Heavy structural shapes, carbon .....		3312-422	06/82	112.6	113.3	112.7	6.6	-.5
Bars, h.r., carbon .....		3312-42211	06/82	115.0	115.0	114.3	4.6	-.6
Bars, h.r., carbon, merchant quality .....		3312-42212	06/82	110.4	111.8	111.2	8.8	-.5
Bars, h.r., carbon, special quality .....		3312-424	06/82	114.1	113.2	113.9	2.2	.6
Bars, light structural, carbon .....		3312-425	06/82	116.7	116.4	116.4	5.9	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Blast furnaces and steel mills—Continued								
Plates, alloy .....		3312-431	06/82	99.5	99.5	99.7	4.8	0.2
Heavy structural shapes, alloy .....		3312-435	06/82	106.0	106.0	106.0	3.6	0
Bars, h.r. (including light structurals), alloy .....		3312-441	06/82	117.6	119.5	120.9	4.7	1.2
Tool steel, high speed, alloy .....		3312-448	06/82	101.5	109.0	(*)	(*)	(*)
Tool steel, other than high speed, alloy .....		3312-449	06/82	122.3	122.8	122.8	19.0	0
Plates, stainless .....		3312-453	06/82	158.4	152.5	161.7	30.5	6.0
Bars, h.r., stainless .....		3312-461	06/82	136.2	136.0	(*)	(*)	(*)
Steel wire .....		3312-5	06/82	103.7	102.7	103.9	4.8	1.2
Carbon wire .....		3312-5A	06/82	99.2	98.4	98.4	.6	0
Plain wire, carbon .....		3312-511	06/82	98.7	97.7	(*)	(*)	(*)
Galvanized wire, carbon .....		3312-515	06/82	101.4	(*)	(*)	(*)	(*)
Stainless wire .....		3312-551	06/82	139.6	137.4	147.4	34.0	7.3
Steel pipe and tubes .....		3312-6	06/82	91.7	92.4	92.4	3.4	0
Pipe and oil country tubular goods, carbon .....		3312-6A	06/82	94.3	94.4	94.4	2.9	0
Standard pipe, carbon .....		3312-611	06/82	99.4	104.4	(*)	(*)	(*)
Oil country tubular goods, carbon .....		3312-619	06/82	89.1	89.8	89.8	1.9	0
Casing (OCTG), carbon .....		3312-61911	06/82	87.8	88.8	88.8	2.4	0
Mechanical tubing, carbon .....		3312-6C	06/82	91.5	94.0	(*)	(*)	(*)
Pipe and tubing, alloy .....		3312-6E	06/82	79.0	80.9	(*)	(*)	(*)
Oil country tubular goods, alloy .....		3312-633	06/82	69.8	70.7	(*)	(*)	(*)
Casing (OCTG), alloy .....		3312-63311	06/82	70.0	70.8	(*)	(*)	(*)
Cold rolled sheets and strip (excl. metallic coated and electrical) .....		3312-7	06/82	114.6	119.2	119.7	4.9	.4
Sheets, c.r., carbon .....		3312-711	06/82	114.7	119.5	119.9	5.0	.3
Cold finished bars .....		3312-8	06/82	109.8	109.3	109.2	5.6	-1
Bars, c.f., stainless .....		3312-851	06/82	119.3	118.2	118.1	11.5	-1
Bars, c.f., stainless, 300 series .....		3312-85111	06/82	121.6	(*)	120.1	9.3	(*)
Secondary products and miscellaneous receipts .....		3312-SM						
Miscellaneous receipts .....		3312-M	06/82	91.0	91.0	90.6	-.4	-.4
Contract work and other miscellaneous receipts .....		3312-XY9	06/82	102.7	102.7	102.3	-.4	-.4
Secondary products .....		3312-S	06/82	108.1	108.9	108.6	2.7	-.3
Other secondary products .....		3312-SSS	06/82	122.5	121.5	120.7	2.6	-.7
Steel wire products .....		3315-S	06/82	98.8	(*)	(*)	(*)	(*)
Electrometallurgical products .....	3313		06/83	137.1	150.4	153.5	28.8	2.1
Primary products .....	3313-P		06/83	138.8	152.7	156.1	30.7	2.2
Ferrosilicon .....	3313-3		06/83	(*)	140.0	145.9	(*)	4.2
Other ferroalloys and products made in electric and other furnaces, except blast furnaces .....		3313-4	06/83	152.1	179.0	180.3	53.6	.7
Ferromolybdenum .....		3313-451	12/88	(*)	100.0	100.0	(*)	0
Other ferroalloys .....		3313-469	12/88	(*)	108.8	108.8	(*)	0
Other products made in electric and other furnaces, except blast furnaces .....		3313-498	06/83	109.6	110.8	110.9	9.9	.1
Steel wire and related products - mfp .....	3315		06/82	108.0	108.8	109.0	4.9	.2
Primary products .....	3315-P		06/82	106.9	107.1	107.3	4.7	.2
Noninsulated ferrous wire rope, cable and strand .....	3315-1		06/82	109.9	110.7	112.1	5.4	1.3
Wire rope and cable .....	3315-111		06/82	113.0	113.0	114.7	5.1	1.5
Steel nails and spikes .....	3315-2		06/82	107.6	106.8	106.9	.9	.1
Steel wire nails .....	3315-2A		06/82	108.4	108.6	108.6	3.4	0
Bright nails .....	3315-211		06/82	106.0	106.2	106.2	.5	0
Galvanized nails .....	3315-213		06/82	101.0	101.0	(*)	(*)	(*)
Wire staples and tacks, cut nails and spikes .....	3315-2B		06/82	107.0	105.6	105.7	-.8	.1
Steel wire staples .....	3315-223		06/82	106.6	105.2	105.2	-.8	0
Steel wire .....	3315-5		06/82	102.3	102.5	102.9	6.0	.4
Carbon wire .....	3315-5A		06/82	99.1	98.6	98.6	2.2	0
Plain wire, carbon .....	3315-511		06/82	98.1	96.9	96.9	.7	0
Other coated wire, carbon .....	3315-519		06/82	102.8	103.6	103.5	2.3	-.1
Stainless wire .....	3315-551		06/82	130.9	137.7	142.3	41.5	3.3
Other fabricated ferrous wire products .....	3315-9		06/82	106.3	106.2	105.3	1.8	-.8
Welded steel wire fabric .....	3315-96		06/82	107.1	101.0	98.9	-6.9	-2.1
Welded steel wire fabric (concrete reinforcing mesh) .....	3315-961		06/82	108.4	101.7	99.4	-7.6	-2.3
Other wire products .....	3315-998		06/82	130.4	136.1	136.1	12.9	0
Secondary products and miscellaneous receipts .....	3315-SM							
Secondary products .....	3315-S		06/82	125.3	125.9	125.9	1.2	0
Cold finishing of steel shapes - mfp .....	3316		06/82	117.3	116.7	117.7	8.1	.9
Primary products .....	3316-P		06/82	117.8	117.1	118.2	8.4	.9
Cold rolled sheets and strip .....	3316-7		06/82	129.1	128.0	129.4	11.1	1.1
Strip, c.r., carbon .....	3316-715		06/82	124.9	124.9	124.9	3.1	0
Cold finished bars .....	3316-8		06/82	100.4	100.6	100.9	3.7	.3
Bars, c.f., carbon .....	3316-811		06/82	102.1	102.2	102.7	3.4	.5
Bars, c.f., alloy .....	3316-831		06/82	90.4	90.5	90.5	3.9	0
Secondary products and miscellaneous receipts .....	3316-SM							
Steel pipe and tubes - mfp .....	3317		06/82	110.8	110.6	112.4	10.0	1.6
Primary products .....	3317-P		06/82	109.9	109.7	111.5	10.7	1.6
Steel pipe and tubes .....	3317-6		06/82	109.9	109.7	111.5	10.7	1.6
Pipe and oil country tubular goods, carbon .....	3317-6A		06/82	112.8	111.7	113.8	14.8	1.9
Standard pipe, carbon .....	3317-611		06/82	108.9	108.9	113.9	14.9	4.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Steel pipe and tubes - mfpm—Continued								
Line pipe, carbon .....		3317-612	06/82	100.1	96.1	97.2	8.2	1.1
Pressure tubing, carbon .....		3317-6B	06/82	112.1	112.1	(3)	(3)	(3)
Pressure tubing, seamless, carbon .....		3317-621	06/82	100.6	(3)	(3)	(3)	(3)
Pressure tubing, welded, carbon .....		3317-622	06/82	123.0	(3)	(3)	(3)	(3)
Mechanical tubing, carbon .....		3317-6C	06/82	108.5	109.0	110.0	6.2	.9
Mechanical tubing, welded, carbon .....		3317-624	06/82	116.4	117.0	118.2	5.8	1.0
Structural pipe and tubing, carbon .....		3317-627	06/82	122.6	122.6	(3)	(3)	(3)
Pipe and tubing, alloy .....		3317-6E	06/82	101.9	101.9	105.3	20.9	3.3
Other pipe and tubing (including standard pipe), stainless .....		3317-669	06/82	152.2	147.8	149.5	43.1	1.2
Secondary products and miscellaneous receipts .....		3317-SM						
Secondary products .....		3317-S	06/82	114.9	113.9	114.6	5.0	.6
Iron and steel foundries .....	332		12/84	105.9	106.7	107.1	3.7	.4
Gray iron foundries .....	3321		12/80	119.1	119.5	119.8	2.0	.3
Primary products .....		3321-P	12/80	118.3	118.7	119.0	2.0	.3
Cast iron pressure and soil pipe and fittings .....		3321-1	12/80	126.8	127.8	127.9	1.8	.1
Pressure pipe and fittings, ductile iron .....		3321-111	12/80	111.8	111.8	111.8	0	0
Pressure pipe, ductile iron .....		3321-11101	06/86	105.4	105.4	105.4	0	0
Pressure pipe fittings, ductile iron .....		3321-11102	06/86	99.9	99.9	99.9	0	0
Pressure pipe and fittings, gray iron .....		3321-121	12/80	123.8	123.8	123.8	4.3	0
Pressure pipe fittings, gray iron .....		3321-12102	06/86	107.8	107.8	107.8	4.3	0
Soil pipe and fittings, gray iron .....		3321-131	12/80	166.9	171.1	171.8	3.4	.4
Soil pipe, gray iron .....		3321-13101	06/86	105.0	103.0	108.1	1.9	5.0
Other ductile iron castings .....		3321-2	06/86	98.6	99.3	99.4	1.6	.1
Automotive uses .....		3321-222	06/86	100.0	100.2	100.3	1.1	.1
Passenger cars .....		3321-22201	12/80	119.2	119.4	119.5	1.1	.1
All other automotive uses .....		3321-22202	12/80	99.3	99.6	99.6	1.0	0
Machinery uses .....		3321-233	06/86	99.0	102.5	102.7	4.8	.2
All other uses .....		3321-239	06/86	98.3	98.7	98.7	1.1	0
Other gray iron castings .....		3321-4	06/86	102.3	102.6	102.8	2.1	.2
Molds and stools for heavy steel ingots .....		3321-429	12/80	102.8	102.1	102.5	-.6	.4
Automotive uses .....		3321-439	06/86	100.9	101.1	101.3	1.5	.2
Passenger cars .....		3321-43901	12/80	114.8	114.9	115.1	.8	.2
All other automotive uses .....		3321-43902	12/80	120.6	121.2	121.4	3.5	.2
Construction and utility uses .....		3321-449	06/86	103.8	103.9	104.0	1.0	.1
All other uses .....		3321-498	06/86	105.8	106.5	107.0	4.1	.5
Secondary products and miscellaneous receipts .....		3321-SM						
Secondary products .....		3321-S	12/80	120.5	121.2	121.2	3.4	0
Malleable iron foundries .....	3322		06/81	109.8	110.8	108.5	1.3	-2.1
Primary products .....		3322-P	06/81	110.0	110.7	108.3	1.2	-2.2
Standard malleable iron castings .....		3322-131	06/81	114.4	115.5	116.7	6.1	1.0
Secondary products and miscellaneous receipts .....		3322-SM						
Secondary products .....		3322-S	06/81	107.2	109.8	109.0	2.5	-.7
Steel investment foundries .....	3324		06/81	151.9	150.9	155.6	7.5	3.1
Primary products .....		3324-P	06/81	150.0	149.1	154.3	7.8	3.5
Carbon and low alloy steel investment castings .....		3324-163	06/81	141.0	141.0	141.0	-3.1	0
High alloy steel investment castings, including stainless steel .....		3324-165	06/81	152.0	150.9	157.4	10.3	4.3
Secondary products and miscellaneous receipts .....		3324-SM						
Secondary products .....		3324-S	06/81	183.4	181.1	181.1	7.5	0
Steel foundries, n.e.c. .....	3325		06/81	112.2	115.3	114.9	6.7	-.3
Primary products .....		3325-P	06/81	113.5	117.2	116.9	6.6	-.3
Carbon steel castings, except investment .....		3325-2	06/81	108.1	112.2	112.4	5.0	.2
Railroad wheels and specialties .....		3325-214	06/81	96.5	106.8	106.8	11.0	0
All other carbon steel castings, including rolls for rolling mills .....		3325-219	06/81	114.5	115.2	115.4	2.2	.2
High alloy steel castings .....		3325-4	06/81	124.6	128.8	127.0	10.9	-1.4
High alloy steel castings, including high manganese and stainless steel .....		3325-431	06/81	125.6	129.8	127.9	10.8	-1.5
Low alloy steel castings .....		3325-5	06/81	119.7	122.0	121.3	7.2	-.6
Railway specialties and rolls for rolling mills .....		3325-551	06/81	123.7	125.1	120.8	6.6	-3.4
All other low alloy steel castings .....		3325-559	06/81	116.4	119.0	119.9	7.3	.8
Secondary products and miscellaneous receipts .....		3325-SM						
Secondary products .....		3325-S	06/81	102.2	100.7	99.9	6.6	-.8
Primary smelting and refining of nonferrous metals .....	333		12/80	135.9	146.5	143.3	22.9	-2.2
Primary copper .....	3331		06/80	151.3	185.1	172.4	40.0	-6.9
Primary products .....		3331-P	06/80	147.0	187.9	177.0	45.8	-5.8
Smelted copper .....		3331-1						
Refined copper .....		3331-2	06/80	149.9	169.0	150.0	23.6	-11.2
Copper cathode .....		3331-217	06/80	151.6	169.8	150.7	23.7	-11.2
Other refined copper .....		3331-226	12/87	98.6	113.1	100.5	23.2	-11.1
Primary aluminum .....	3334		06/80	161.0	160.9	162.3	18.9	.9
Primary products .....		3334-P	06/80	164.4	164.2	165.6	19.7	.9
Primary aluminum, except extrusion billet .....		3334-7	06/80	161.3	161.1	162.6	18.0	.9

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Primary aluminum—Continued								
Aluminum ingot, unalloyed .....		3334-71111	06/80	166.9	(*)	168.1	16.5	(*)
Aluminum ingot, alloyed .....		3334-71112	06/80	(*)	(*)	(*)	(*)	(*)
Other primary aluminum, except extrusion billet .....		3334-71113	06/80	(*)	114.2	116.0	(*)	1.6
Aluminum extrusion billet .....		3334-8	06/80	183.3	(*)	(*)	(*)	(*)
Primary nonferrous metals, n.e.c. ....	3339		06/80	110.7	117.9	116.0	13.3	-1.6
Primary products .....		3339-P	06/80	120.7	125.5	123.4	10.5	-1.7
Other nonferrous metals .....		3339-7	06/80	119.1	122.3	122.1	(*)	-2
Other nonferrous metals, unalloyed .....		3339-791	06/88	102.2	114.5	113.6	(*)	-8
Secondary products and miscellaneous receipts .....		3339-SM						
Secondary products .....		3339-S	06/80	61.6	71.1	69.6	21.0	-2.1
Secondary nonferrous metals .....	3341		06/80	102.1	108.1	106.9	12.8	-1.1
Primary products .....		3341-P	06/80	101.1	108.0	106.7	14.7	-1.2
Copper .....		3341-2	06/80	95.1	116.9	113.8	30.8	-2.7
Copper, unalloyed .....		3341-211	06/88	102.4	(*)	140.7	(*)	(*)
Copper, alloyed .....		3341-231	06/80	101.3	108.7	110.0	24.6	1.2
Brass ingot, alloyed .....		3341-23111	06/80	92.3	99.0	100.2	17.9	1.2
Lead .....		3341-3	06/80	100.8	108.4	101.5	10.6	-6.4
Lead, unalloyed .....		3341-311	06/80	122.7	128.3	119.1	(*)	-7.2
Antimonial lead .....		3341-321	06/80	99.6	105.4	98.2	6.2	-6.8
Zinc .....		3341-4	06/80	164.3	183.1	204.8	68.3	11.9
Zinc base alloys .....		3341-411	06/80	161.8	180.4	201.8	76.6	11.9
Precious metals .....		3341-5	06/80	58.3	57.2	54.8	(*)	-4.2
Gold .....		3341-515	06/88	91.2	90.6	86.0	(*)	-5.1
Silver .....		3341-525	06/88	96.6	90.4	89.3	(*)	-1.2
Other nonferrous metals .....		3341-6	06/80	71.8	77.4	77.5	(*)	.1
Aluminum .....		3341-7	06/80	133.8	137.9	139.2	16.2	.9
Ingot for die casting .....		3341-715	06/88	96.3	98.3	98.6	(*)	.3
Other aluminum .....		3341-745	06/88	106.5	104.0	105.0	(*)	1.0
Secondary products and miscellaneous receipts .....		3341-SM						
Miscellaneous receipts .....		3341-M	06/80	116.2	117.1	118.3	4.5	1.0
Sales of nonferrous scrap .....		3341-X16	06/88	(*)	103.7	105.6	(*)	1.8
Contract toll work .....		3341-Y85	06/80	94.0	91.7	91.0	(*)	-8
Rolling, drawing and extruding of nonferrous metals .....	335		12/84	131.7	140.6	139.9	15.1	-5
Rolling, drawing and extruding of copper .....	3351		12/80	147.4	169.4	162.5	20.0	-4.1
Primary products .....		3351-P	12/80	149.9	170.2	162.8	14.9	-4.3
Copper and copper-base alloy wire .....		3351-1	12/80	146.5	170.4	164.7	25.8	-3.3
Alloyed .....		3351-131	12/80	132.8	139.1	(*)	(*)	(*)
Bare .....		3351-13114	12/80	141.5	148.2	(*)	(*)	(*)
Copper and copper-base alloy rod, bar and shapes .....		3351-3	12/80	150.0	171.7	172.1	24.1	.2
Unalloyed copper bars, shapes and non-electrical rod .....		3351-311	12/80	156.4	178.7	172.1	25.1	-3.7
Rod .....		3351-31115	12/80	153.8	177.1	173.3	26.5	-2.1
Bars and shapes .....		3351-31118	12/86	166.6	185.3	169.5	20.5	-8.5
Copper-base alloy rod, bar and shapes .....		3351-332	12/80	148.7	170.5	176.3	23.3	3.4
Rod .....		3351-33218	12/80	143.0	164.2	171.0	24.8	4.1
Copper and copper-base alloy sheet, strip and plate .....		3351-4	12/80	158.8	175.6	166.1	22.9	-5.4
Unalloyed copper flat products .....		3351-413	12/80	169.4	182.8	167.3	19.3	-8.5
Strip .....		3351-41322	12/80	164.5	177.4	162.1	16.2	-8.6
Copper-base alloy flat products .....		3351-435	12/80	154.8	172.8	165.5	24.3	-4.2
Strip .....		3351-43526	12/80	152.3	170.4	162.8	24.8	-4.5
Copper and copper-base alloy pipe and tube .....		3351-5	12/80	143.0	163.5	149.5	-2.0	-8.6
Unalloyed pipe and tube, non-plumbing .....		3351-518	12/80	134.8	148.0	135.0	23.9	-8.8
Copper-base alloy pipe and tube, non-plumbing .....		3351-538	12/80	140.6	159.3	148.1	6.3	-7.0
Secondary products and miscellaneous receipts .....		3351-SM						
Secondary products .....		3351-S	12/80	121.0	149.0	144.5	31.8	-3.0
Aluminum sheet, plate, foil and welded tube products .....	3353		06/81	135.2	136.0	137.1	15.0	.8
Primary products .....		3353-P	06/81	138.2	139.0	140.2	15.4	.9
Aluminum plate .....		3353-1	06/81	135.8	141.4	145.5	27.4	2.9
Heat-treatable .....		3353-113	06/81	144.2	152.8	158.9	(*)	4.0
Aluminum sheet .....		3353-2	06/81	138.5	138.6	140.2	15.0	1.2
Coiled, nonheat-treatable, bare .....		3353-231	06/81	138.8	138.7	138.7	13.4	0
Coiled, nonheat-treatable, bare, all others .....		3353-23115	06/81	156.2	155.7	155.7	24.0	0
Aluminum foil .....		3353-3						
Plain aluminum foil (under .006 in.) .....		3353-351	06/81	136.1	141.4	135.8	10.7	-4.0
Aluminum extruded products .....	3354		12/81	144.9	143.4	142.1	13.9	-9
Primary products .....		3354-P	12/81	148.8	147.3	145.9	15.3	-1.0
Extruded aluminum rod, bar, and other extruded shapes except tube .....		3354-1	12/81	150.9	149.4	147.9	15.4	-1.0
Extruded rod and bar with alloys other than 2000 and 7000 series .....		3354-115	12/81	166.5	165.3	163.4	18.9	-1.1
Rod .....		3354-11511	12/81	157.8	153.0	151.4	14.2	-1.0
Bar .....		3354-11512	12/81	172.9	174.8	172.8	23.0	-1.1
Other extruded shapes except tube, with alloys other than 2000 and 7000 series .....		3354-125	12/81	145.4	143.2	141.4	13.6	-1.3
Other extruded shapes, circle size 1 to, not including 2 .....		3354-12501	12/81	150.6	150.6	150.4	18.6	-1
Other extruded shapes, circle size 2 to, not including3 .....		3354-12502	12/81	140.7	141.6	140.3	13.7	-9

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Aluminum extruded products—Continued</b>								
Other extruded shapes, circle size 3 to, not including 4 .....	3354-12503	12/81	143.2	138.9	136.4	147	14.7	-1.8
Other extruded shapes, circle size 4 to, not including 5 .....	3354-12504	12/81	144.2	140.8	134.7	6.7	-4.3	
Other extruded shapes, circle size 5 to, not including 6 .....	3354-12505	12/81	130.0	128.0	128.0	7.4	0	
Other extruded shapes, circle size 6 to, not including 10 .....	3354-12506	12/81	165.0	164.3	161.7	18.9	-1.6	
Other extruded shapes, circle size 10 and over .....	3354-12512	06/87	138.3	134.7	134.2	13.7	-4	
Other extruded shapes except tube, with alloys within 2000 and 7000 series .....	3354-128	12/81	132.5	132.5	130.7	9.6	-1.4	
Other extruded shapes, circle sizes 1 to, not including 5 .....	3354-12801	12/81	128.5	128.5	127.3	7.0	-9	
Aluminum extruded pipe .....	3354-139	06/87	136.1	135.8	135.8	21.0	0	
Extruded pipe with alloys other than 2000 and 7000 series .....	3354-13911	12/81	140.2	140.2	140.2	20.0	0	
Aluminum extruded and drawn tube .....	3354-2	12/81	139.1	137.5	136.6	15.3	-7	
Extruded tube, 6000 series .....	3354-251	12/81	136.2	134.2	133.1	17.7	-8	
Drawn tube, 6000 series .....	3354-253	12/81	138.5	(*)	(*)	(*)	(*)	
Secondary products and miscellaneous receipts .....	3354-SM							
Secondary products .....	3354-S	12/81	119.1	(*)	118.6	2.4	(*)	
Aluminum rolling and drawing, n.e.c. ....	3355							
Primary products .....		06/81	135.4	134.5	135.4	11.7	.7	
Aluminum and aluminum-base alloy wire and cable .....	3355-P	06/81	133.5	132.2	133.2	7.6	.8	
	3355-1	06/81	112.5	110.3	(*)	(*)	(*)	
Rolling, drawing and extruding of nonferrous metals, except copper and aluminum .....	3356							
Primary Products .....		06/82	128.8	129.7	131.7	10.0	1.5	
Nickel and nickel-base alloy mill shapes .....	3356-P	06/82	131.1	132.6	135.4	13.1	2.1	
Rod, bar, and other nickel mill shapes, except wire .....	3356-1	06/82	171.5	179.9	188.5	48.7	4.8	
Titanium mill shapes .....	3356-169	02/85	177.9	196.1	203.1	54.6	3.6	
Forging and extrusion billet .....	3356-2	06/82	84.3	88.4	91.3	27.9	3.3	
Plate, sheet and strip .....	3356-274	06/82	86.4	(*)	92.7	(*)	(*)	
Other titanium mill shapes, except wire .....	3356-275	12/87	116.6	(*)	125.0	(*)	(*)	
Precious metal mill shapes .....	3356-278	12/87	117.5	125.6	132.9	32.9	5.8	
Gold mill shapes .....	3356-3	06/82	134.9	132.6	129.0	(*)	-2.7	
Sheet and plate .....	3356-382	06/82	136.4	135.5	129.8	(*)	-4.2	
Silver mill shapes .....	3356-38201	12/87	83.0	82.5	78.6	(*)	-4.7	
Other silver mill shapes, except wire .....	3356-384	06/82	(*)	(*)	121.0	(*)	(*)	
Other nonferrous metal mill shapes .....	3356-38413	06/82	(*)	(*)	120.8	(*)	(*)	
	3356-9	06/82	111.4	110.7	119.8	13.1	8.2	
Lead mill shapes .....	3356-954	12/87	103.9	103.6	103.4	4.0	-2	
Other lead mill shapes, except powder and wire .....	3356-95412	06/82	81.6	81.3	81.3	4.1	0	
Zirconium mill shapes, except wire .....	3356-961	12/87	101.8	96.0	96.3	-4.7	.3	
Other nonferrous metal wire .....	3356-992	06/82	110.8	110.9	134.6	34.5	21.4	
Secondary products and miscellaneous receipts .....	3356-SM							
Secondary products .....	3356-S	06/82	128.3	129.8	134.3	11.2	3.5	
Nonferrous wire drawing and insulating .....	3357							
Primary products .....		12/82	135.0	153.8	153.1	16.3	-.5	
Aluminum and aluminum-base alloy bare wire and cable .....	3357-P	12/82	137.4	157.7	156.2	16.1	-1.0	
Aluminum and aluminum-base alloy bare wire and cable .....	3357-A							
Copper & copper-base alloy wire & cable for electrical transmission, incl. bare & tinned .....	3357-A11	12/88	(*)	132.3	117.5	(*)	-11.2	
Bare wire for electrical transmission .....	3357-B							
Bare strand and cable for electrical transmission .....	3357-B51	12/88	(*)	100.5	102.9	(*)	2.4	
Other bare nonferrous metal wire .....	3357-B71	12/88	(*)	102.0	104.4	(*)	2.4	
Fiber optic cable .....	3357-C							
Fiber optic cable .....	3357-E							
Electronic wire and cable .....	3357-E11	12/88	(*)	100.4	100.0	(*)	-4	
Coaxial cable, armored or unarmored .....	3357-1	12/82	127.1	132.5	132.9	12.4	.3	
Rigid and semirigid .....	3357-115	12/82	141.8	144.8	144.6	15.6	-1	
Flexible .....	3357-11501	12/88	(*)	100.6	100.6	(*)	0	
Hook-up wire, shielded and nonshielded .....	3357-11502	12/88	(*)	100.5	100.0	(*)	-.5	
Less than 135 C temperature rating .....	3357-123	12/82	113.9	119.0	117.3	7.4	-1.4	
Multiconductor electronic wire and cable, shielded and nonshielded .....	3357-12302	12/88	(*)	99.8	107.7	(*)	7.9	
Flat and ribbon cable .....	3357-125	12/82	127.7	134.5	136.8	13.3	1.7	
Multiconductor cable, excluding flat and ribbon .....	3357-12501	12/88	(*)	101.2	101.2	(*)	0	
Other electronic wire and cable .....	3357-12502	12/88	(*)	98.5	100.3	(*)	1.8	
Telephone and telegraph wire and cable .....	3357-198	12/82	122.9	130.2	127.7	8.8	-1.9	
Switchboard wire and cable .....	3357-2	12/82	139.6	152.4	154.8	24.6	1.6	
Inside wiring cable .....	3357-244	12/82	122.1	(*)	(*)	(*)	(*)	
Exchange area and toll telephone cable .....	3357-246	12/82	(*)	209.6	183.1	(*)	-12.6	
Thermoplastic insulated, polyethylene covered .....	3357-282	12/88	(*)	(*)	103.0	(*)	(*)	
Other telephone and telegraph wire and cable .....	3357-28202	10/86	126.4	(*)	143.6	21.4	(*)	
Control and signal wire and cable .....	3357-298	12/82	202.0	203.8	208.1	58.0	2.1	
Signal wire and cable .....	3357-3	12/82	117.2	127.3	128.7	13.3	1.1	
Control wire and cable, excluding elevator cable .....	3357-311	12/82	(*)	142.1	142.1	(*)	0	
Building wire and cable with underwriters' labels .....	3357-312	12/82	112.3	119.4	121.2	7.4	1.5	
Thermoset insulated (R, RH, RHH, RHW, etc.) .....	3357-4	12/82	149.9	187.1	180.8	5.5	-3.4	
Thermoplastic insulated .....	3357-439	12/88	(*)	93.0	85.6	(*)	-8.0	
Flame retardant nylon (THHN, THWN) .....	3357-441	12/88	(*)	92.5	91.3	(*)	-1.3	
Moisture and heat resistant (THW) .....	3357-44101	12/82	140.4	171.3	178.4	3.2	4.1	
Nonmetallic branch circuit underground feeder .....	3357-44103	12/82	132.6	193.7	178.2	3.5	-8.0	
Other building wire and cable .....	3357-448	12/82	139.1	185.8	178.1	4.9	-4.1	
	3357-458	12/82	143.0	169.3	159.9	18.4	-5.6	

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Nonferrous wire drawing and insulating—Continued</b>								
Apparatus wire and cordage .....		3357-6	12/82	118.9	125.7	124.7	9.0	-0.8
Flexible cordage .....		3357-612	12/88	(*)	99.8	99.7	(*)	-1
Thermoplastic insulated .....		3357-61202	12/82	101.7	104.1	104.2	3.7	.1
Power supply cord .....		3357-61204	12/88	(*)	99.5	99.2	(*)	-3
Appliance fixture wire .....		3357-616	12/82	(*)	108.6	106.2	(*)	-2.2
Appliance wiring material, 14 gauge and larger .....		3357-617	12/82	128.3	(*)	(*)	(*)	(*)
Other apparatus wire and cordage, incl. machine tool wire .....		3357-618	12/82	128.5	(*)	(*)	(*)	(*)
Magnet wire .....		3357-7	12/82	143.3	153.9	148.2	14.0	-3.7
Film coated, 44 to 7 AWG and larger, class 105 .....		3357-702	12/82	134.6	(*)	(*)	(*)	(*)
Film coated, 44 to 7 AWG and larger, class 155 .....		3357-704	12/88	(*)	(*)	92.2	(*)	(*)
Film coated, 44 to 7 AWG and larger, class 180 .....		3357-705	12/82	141.2	152.2	144.4	12.9	-5.1
Film coated, 44 to 7 AWG and larger, class 200 .....		3357-706	12/82	149.2	160.3	152.1	14.1	-5.1
Other magnet wire .....		3357-709	12/82	171.8	(*)	(*)	(*)	(*)
Power wire and cable .....		3357-8	12/82	129.3	139.8	138.8	21.2	-.7
Plastic and rubber insulated, under 601 volts .....		3357-808	12/88	(*)	101.8	99.4	(*)	-2.4
Portable cord and cable .....		3357-80801	12/88	(*)	105.1	100.1	(*)	-4.8
Underground distribution cable .....		3357-80802	12/88	(*)	100.8	96.0	(*)	-4.8
Thermoplastic and thermoset insulated cable .....		3357-80803	10/86	(*)	124.6	126.4	(*)	1.4
Plastic and rubber insulated, 601 volts and higher .....		3357-831	12/88	(*)	100.0	101.3	(*)	1.3
Thermoplastic and thermoset insulated cable .....		3357-83103	12/88	(*)	97.4	100.1	(*)	2.8
Other power wire and cable .....		3357-898	12/82	148.7	160.7	157.4	30.3	-2.1
Other insulated wire and cable .....		3357-9	12/82	134.0	148.4	148.9	16.0	.3
Automotive insulated wire and cable .....		3357-901	12/82	146.3	165.3	161.6	19.0	-2.2
Airframe, shipboard, and ground support cable, except coaxial and ignition .....		3357-903	12/82	(*)	129.1	(*)	(*)	(*)
Other insulated or covered wire and cable .....		3357-998	12/82	111.4	120.4	123.6	11.1	2.7
Secondary products and miscellaneous receipts .....		3357-SM						
Secondary products .....		3357-S	12/82	143.0	159.4	175.0	32.9	9.8
Nonferrous foundries (castings) .....	336		12/84	114.6	117.3	117.3	7.8	0
Aluminum foundries .....	3361		06/83	121.6	124.9	124.5	7.2	-.3
Primary products .....		3361-P	06/83	121.2	124.6	124.2	7.1	-.3
Aluminum and aluminum-base alloy die castings .....		3361-1	06/83	126.6	130.4	130.4	7.2	0
Motor vehicle die castings .....		3361-111	06/83	126.4	129.8	130.0	8.3	.2
Die castings for passenger cars .....		3361-11111	06/83	126.5	130.2	130.4	8.8	.2
Die castings for other motor vehicles .....		3361-11112	06/83	125.5	125.7	126.6	4.5	.7
Aluminum and aluminum-base alloy die castings, other .....		3361-1115	06/83	127.0	131.2	130.7	5.8	-.4
Die castings for building and construction uses .....		3361-11511	06/83	133.2	142.5	140.3	8.5	-1.5
Die castings for industrial machinery uses .....		3361-11512	06/83	122.1	122.6	122.9	1.1	.2
Die castings for electrical uses .....		3361-11513	06/83	130.0	133.0	133.6	9.6	.5
Other die castings, n.e.c. ....		3361-11514	06/83	119.3	122.4	122.9	6.3	.4
Aluminum and aluminum-base alloy sand castings .....		3361-2	06/83	119.6	119.6	120.7	7.8	.9
Motor vehicle sand castings .....		3361-211	06/83	110.7	110.7	110.7	5.7	0
Aluminum and aluminum-base alloy sand castings, other .....		3361-215	06/83	132.8	132.6	135.5	11.4	2.2
Other sand castings, n.e.c. ....		3361-21514	06/83	119.9	120.9	122.6	5.2	1.4
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings .....		3361-3	06/83	114.2	120.2	118.2	8.1	-1.7
Motor vehicle permanent and semi-permanent mold castings .....		3361-311	06/83	111.9	119.2	119.3	9.8	.1
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings, other .....		3361-315	06/83	117.0	121.4	117.0	6.4	-3.6
Other permanent and semi-permanent mold castings, n.e.c. ....		3361-31514	06/83	124.1	124.2	124.1	13.6	-.1
Secondary products and miscellaneous receipts .....		3361-SM						
Secondary products .....		3361-S	06/83	124.6	126.6	126.6	8.1	0
Brass, bronze and copper foundries .....	3362		06/83	120.7	123.1	124.2	8.6	.9
Primary products .....		3362-P	06/83	118.5	121.3	122.8	9.2	1.2
Copper and copper-base alloy sand castings .....		3362-1	06/83	118.3	119.9	122.1	8.1	1.8
Copper and copper-base alloy sand castings .....		3362-111	06/83	118.3	119.9	122.1	8.1	1.8
Other copper and copper-base alloy castings .....		3362-2	06/83	123.0	129.1	130.2	15.1	.9
Other copper and copper-base alloy castings, n.e.c. ....		3362-214	06/83	121.6	127.6	128.6	15.0	.8
Secondary products and miscellaneous receipts .....		3362-SM						
Secondary products .....		3362-S	06/83	130.3	131.1	131.2	6.6	.1
Nonferrous foundries, n.e.c. ....	3369		06/83	124.8	126.2	126.6	8.4	.3
Primary products .....		3369-P	06/83	123.6	125.5	126.5	10.6	.8
Zinc and zinc-base alloy castings .....		3369-1	06/83	126.0	127.9	129.5	13.9	1.3
Zinc and zinc-base alloy die castings .....		3369-151	06/83	123.0	124.9	126.5	13.9	1.3
Motor vehicle die castings .....		3369-15111	06/83	112.5	114.0	114.0	4.0	0
Other die castings, n.e.c. ....		3369-15112	06/83	130.6	132.7	135.3	20.6	2.0
Other nonferrous castings, excluding aluminum and copper .....		3369-3	06/83	123.1	124.9	124.9	2.5	0
Other nonferrous castings and cast products, n.e.c. ....		3369-391	06/83	112.4	112.2	112.2	2.9	0
Secondary products and miscellaneous receipts .....		3369-SM						
Secondary products .....		3369-S	06/83	124.8	124.5	122.6	.9	-1.5
Miscellaneous primary metal products .....	339		06/85	113.9	116.2	117.1	6.6	.8
Metal heat treating .....	3398		06/85	103.2	103.7	104.1	1.4	.4
Primary products .....		3398-P	06/85	104.1	104.4	104.9	1.3	.5

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Metal heat treating—Continued</b>								
Metal heat treating services-Middle Atlantic .....		3398-2	06/85	109.9	(*)	(*)	(*)	(*)
Harden and temper .....		3398-221	06/85	114.7	(*)	(*)	(*)	(*)
Metal heat treating services-South Central .....		3398-3	06/85	103.9	104.6	105.3	4.2	.7
Harden and temper .....		3398-331	06/85	106.5	107.9	108.9	8.6	.9
Case hardening .....		3398-332	06/85	102.8	102.8	103.8	1.0	1.0
Other metal heat treating services .....		3398-333	06/85	100.0	100.0	100.0	0	0
Metal heat treating services-Michigan .....		3398-4	06/85	100.4	100.4	100.4	-3	0
Harden and temper .....		3398-441	06/85	100.0	100.0	100.0	0	0
Case hardening .....		3398-442	06/85	101.2	101.2	101.2	-.8	0
Metal heat treating services-North Central .....		3398-6	06/85	104.2	104.2	105.0	.8	.8
Harden and temper .....		3398-661	06/85	108.0	108.0	108.6	.6	.6
Case hardening .....		3398-662	06/85	100.2	100.2	101.7	1.5	1.5
Other metal heat treating services .....		3398-663	06/85	102.6	102.6	102.6	0	0
Metal heat treating services-Pacific Coast .....		3398-7	06/85	106.1	106.2	107.2	1.1	.9
Harden and temper .....		3398-771	06/85	113.4	113.4	115.0	1.6	1.4
Other metal heat treating services .....		3398-773	06/85	102.3	102.3	102.3	0	0
Metal heat treating services-Southwest .....		3398-8	06/85	103.6	103.8	103.8	1.3	0
Case hardening .....		3398-882	06/85	105.8	105.8	(*)	(*)	(*)
Other metal heat treating services .....		3398-883	06/85	107.7	108.6	108.6	6.4	0
Secondary products and miscellaneous receipts .....		3398-SM						
Primary metal products, n.e.c. ....	3399		06/85	126.8	132.0	133.2	12.7	.9
Primary products .....		3399-P	06/85	124.0	130.1	131.0	13.9	.7
Metal powders, paste, and flakes .....		3399-1	06/85	126.9	133.3	134.4	14.1	.8
Aluminum and aluminum base alloy .....		3399-111	06/85	157.0	156.3	156.3	28.0	0
Copper and copper-base alloy .....		3399-133	06/85	121.4	138.1	139.2	16.8	.8
Iron and steel .....		3399-155	06/85	111.6	116.7	117.0	11.1	.3
Other nonferrous powders .....		3399-166	06/85	122.8	131.1	132.9	9.1	1.4
Other nonferrous paste and flakes, n.e.c. ....		3399-198	06/85	102.0	102.9	102.9	5.4	0
Other primary metal products .....		3399-2	06/85	108.6	113.4	113.2	12.4	-.2
Other primary metal products, n.e.c. ....		3399-298	06/85	108.2	113.7	113.6	12.6	-.1
Secondary products and miscellaneous receipts .....		3399-SM						
Secondary products .....		3399-S	06/85	152.8	151.3	154.9	5.7	2.4
Fabricated metal products, except machinery and transportation equipment .....	34		12/84	109.3	110.6	111.0	5.9	.4
Metal cans and shipping containers .....	341		12/84	102.7	101.2	101.5	1.4	.3
Metal cans .....	3411		06/81	112.5	110.6	110.9	1.2	.3
Primary products .....		3411-P	06/81	112.5	110.5	110.5	.4	0
Steel cans .....		3411-1	06/81	114.2	115.7	116.9	2.7	1.0
Steel cans, food .....		3411-1B	06/81	120.0	120.7	121.7	1.4	.8
Fruit and juice can .....		3411-117	06/81	129.9	129.9	131.7	1.2	1.4
Vegetable and vegetable juice can .....		3411-119	06/81	110.4	110.5	112.1	2.2	1.4
Can, other foods (including soups) .....		3411-131	06/81	132.0	132.0	132.0	-1.4	0
Steel cans, general packaging (including pet food) .....		3411-1C	06/81	114.7	117.7	119.4	5.0	1.4
Pet food can .....		3411-133	12/86	(*)	(*)	(*)	(*)	(*)
Paint and varnish can .....		3411-137	06/81	123.3	128.6	128.3	3.9	-.2
Aerosol can .....		3411-139	12/86	(*)	(*)	(*)	(*)	(*)
Can, other non-food .....		3411-141	06/81	123.0	129.9	129.0	6.8	-.7
Aluminum cans .....		3411-2	06/81	109.5	104.8	103.6	-2.3	-1.1
Aluminum cans, beverage .....		3411-2A	06/81	109.5	104.5	103.4	-2.5	-1.1
Soft drink can .....		3411-211	06/81	113.3	(*)	105.6	-1.5	(*)
Beer can .....		3411-213	06/81	105.8	101.1	102.0	-3.9	.9
Metal can components (steel and aluminum) .....		3411-3	06/81	114.2	100.7	99.2	-.1	-1.5
Metal can components (steel and aluminum) .....		3411-311	06/81	114.2	100.7	99.2	-.1	-1.5
Secondary products and miscellaneous receipts .....		3411-SM						
Secondary products .....		3411-S	06/81	117.8	118.9	124.4	11.9	4.6
Metal barrels, drums, and pails .....	3412		06/83	114.5	115.4	115.6	4.1	.2
Primary products .....		3412-P	06/83	115.6	116.2	116.6	4.0	.3
Steel pails .....		3412-1	06/83	126.0	126.0	126.0	5.8	0
11 1/4 in. dia.: full removable head .....		3412-121	08/83	136.1	136.1	136.1	6.6	0
All other diameters .....		3412-129	09/83	120.4	120.4	120.4	1.0	0
Steel shipping barrels and drums .....		3412-2	06/83	113.0	113.9	114.4	3.6	.4
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: tight head .....		3412-225	06/83	111.3	112.4	113.5	2.8	1.0
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: open head .....		3412-227	06/83	104.7	105.1	105.3	1.3	.2
All exc. 14-in. dia.: 19 & 20 gage (incl. 20/18): 50 gal. & over: tight head .....		3412-229	06/83	114.3	115.3	115.6	2.8	.3
All exc. 14-in. dia.: 19 & 20 gage (incl. 20/18): 50 gal. & over: open head .....		3412-231	06/83	104.9	105.7	106.5	2.7	.8
All except 14-in. dia.: 20 gage & heavier: 30-49 gal. ....		3412-233	06/83	116.2	119.4	119.4	6.8	0
All except 14-in. dia.: 20 gage & heavier: under 30 gal. ....		3412-235	06/83	126.4	(*)	(*)	(*)	(*)
All except 14-in. dia.: lighter than 20 gage .....		3412-237	06/83	128.4	128.5	128.5	8.3	0
Secondary products and miscellaneous receipts .....		3412-SM						
Secondary products .....		3412-S	06/83	102.0	105.9	105.9	5.8	.0
Cutlery, hand tools, and general hardware .....	342		12/84	107.9	109.6	110.2	5.6	.5

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Cutlery .....	3421		12/83	110.8	116.0	116.0	4.6	0
Primary products .....		3421-P	12/83	112.3	118.0	117.6	5.7	-3
Cutlery, scissors, shears, trimmers, and snips .....		3421-1	12/83	109.4	113.0	113.5	4.4	.4
Kitchen cutlery, incl. knives, forks, and cleavers .....		3421-121	12/83	113.2	114.1	114.1	.4	0
Pocket knives & other folding blade knives .....		3421-141	12/83	119.7	124.4	126.0	7.7	1.3
Scissors & shears, incl. hshld types, excl. barber, pinking & tail. shears, etc. ....		3421-153	12/83	120.0	123.4	123.4	5.0	0
Metal-cutting shears, incl. aviation & tinniers' snips, bx, & wire fil. cutters .....		3421-157	12/83	106.6	108.1	108.1	1.8	0
All other scissors & shears, incl. hedge & grass shears & pruners .....		3421-159	12/83	110.3	116.8	116.8	1.0	0
Secondary products and miscellaneous receipts .....		3421-SM						
Secondary products .....		3421-S	12/83	109.5	111.0	117.1	9.5	5.5
Hand and edge tools, n.e.c. ....	3423		06/83	118.8	120.0	121.4	5.2	1.2
Primary products .....		3423-P	06/83	117.7	119.9	121.7	6.0	1.5
Mechanics' hand service tools .....		3423-1	06/83	117.2	119.7	121.9	6.3	1.8
Pliers .....		3423-111	06/83	109.5	110.4	110.4	1.6	0
Slip joint pliers .....		3423-1112	06/83	114.3	113.8	113.9	-3	0
Solid joint pliers .....		3423-1113	06/83	107.9	109.2	109.2	2.2	0
Wrenches .....		3423-113	06/83	120.9	123.5	124.2	4.1	.6
Sockets for hand-operated wrenches .....		3423-11321	06/83	122.0	124.4	125.2	3.7	.6
Combination open-end and box wrenches .....		3423-11324	06/83	121.1	123.3	125.0	5.3	1.4
Torque wrenches .....		3423-11325	06/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Adjustable wrenches, including pipe wrenches .....		3423-11326	06/83	117.5	122.7	122.7	5.2	0
All other wrenches .....		3423-11327	06/83	118.0	121.4	121.3	3.9	-1
Screwdrivers .....		3423-114	06/83	119.3	123.3	123.3	5.1	0
Automotive jacks, mechanical, excluding hydraulic and pneumatic .....		3423-115	06/83	110.3	114.5	114.5	10.0	0
Tools for automotive use, excluding jacks .....		3423-116	06/83	( <sup>3</sup> )	( <sup>3</sup> )	123.4	10.5	( <sup>3</sup> )
All other mechanics' hand service tools .....		3423-117	06/83	117.0	117.6	121.4	8.1	3.2
Edge tools, hand operated .....		3423-2	06/83	112.5	114.7	116.7	6.9	1.7
Axes, adzes, and hatchets .....		3423-231	06/83	112.6	113.4	122.1	8.4	7.7
Machine knives, except metal cutting .....		3423-255	06/83	111.0	110.4	112.0	23.1	1.4
Professional and craftsmen's edge hand tools .....		3423-285	06/83	119.2	122.4	123.5	6.6	.9
All other edge tools .....		3423-298	06/83	110.4	115.2	115.2	3.2	0
Files, rasps, and file accessories and other hand tools .....		3423-3	06/83	121.6	123.6	124.0	5.0	.3
Shovels, spades, scoops, telegraph spoons, and scrapers .....		3423-311	06/83	133.7	131.0	131.0	4.6	0
Light forged hammers, under 4 pounds, excluding ball peen hammers .....		3423-321	06/83	115.3	115.3	116.8	1.3	1.3
Steel goods, including forks, hoes, rakes, weeder, etc. ....		3423-341	06/83	136.5	134.0	134.0	8.5	0
Other hand tools, except edge tools .....		3423-398	06/83	116.2	120.6	120.6	4.5	0
Secondary products - miscellaneous receipts .....		3423-SM						
Miscellaneous receipts .....		3423-M	06/83	125.4	118.1	118.1	-3	0
Secondary products .....		3423-S	06/83	119.9	122.8	123.2	5.3	.3
Hand saws and saw blades .....	3425		06/83	115.0	115.7	116.7	4.2	.9
Primary products .....		3425-P	06/83	116.0	117.0	118.2	5.2	1.0
Handsaws and handsaw blades .....		3425-1	06/83	119.3	119.4	125.7	7.6	5.3
Woodworking power saw blades .....		3425-2	06/83	105.2	107.5	107.3	2.7	-2
Circular saw blades .....		3425-212	06/83	102.6	104.1	104.0	1.6	-1
Solid tooth .....		3425-2111	06/83	106.6	108.3	108.2	2.0	-1
Inserted tooth .....		3425-2123	06/83	91.7	92.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bandsaw blades .....		3425-216	06/83	105.0	116.3	114.8	9.5	-1.3
All other woodworking power saw blades .....		3425-219	06/83	108.5	108.5	108.5	1.8	0
Metallworking power saw blades .....		3425-3	06/83	125.4	125.5	125.5	6.4	0
Bandsaw blades .....		3425-336	06/83	129.1	129.2	129.2	7.0	0
Other metallworking power saw blades .....		3425-339	06/83	122.8	122.6	122.6	4.5	0
Secondary products - miscellaneous receipts .....		3425-SM						
Secondary products .....		3425-S	06/83	107.1	107.3	107.3	1.4	0
Hardware, n.e.c. ....	3429		06/85	103.1	104.6	104.9	6.0	.3
Primary products .....		3429-P	06/85	102.0	103.3	103.7	5.7	.4
Furniture hardware, excluding cabinet hardware .....		3429-2	06/85	108.5	109.7	108.7	3.1	0
Drawer pulls and handles .....		3429-214	06/85	104.4	108.0	108.0	6.6	0
Furniture casters .....		3429-253	06/85	103.3	103.3	103.3	2.8	0
Other furniture hardware .....		3429-298	06/85	111.9	113.8	113.8	7.7	0
Builders' hardware .....		3429-4	06/85	108.4	111.8	111.8	6.3	0
Doorlocks, locksets, and locktrim, except architectural trim sold separately .....		3429-421	06/85	110.8	116.6	115.5	10.1	-.9
Cylindrical, except deadlocks and latches .....		3429-42111	06/85	116.7	118.4	118.4	9.6	0
Tubular, except deadlocks and latches .....		3429-42112	06/85	107.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tubular and mortise deadlocks and latches .....		3429-42114	06/85	108.5	109.3	110.5	7.7	1.1
All other types .....		3429-42116	06/85	102.6	100.9	103.8	6.1	2.9
Key blanks .....		3429-424	06/85	112.0	112.0	118.3	15.2	5.6
Screen and storm door hardware, including hydraulic and pneumatic closers .....		3429-433	06/85	102.5	104.5	104.5	5.6	0
Window hardware, including window locks .....		3429-436	06/85	110.4	( <sup>3</sup> )	111.5	2.7	( <sup>3</sup> )
Door controls, closers, and checking devices .....		3429-442	06/85	110.6	111.2	111.2	.4	0
Surface applied .....		3429-44211	06/85	110.0	110.0	110.0	-.2	0
Hinges, excluding cabinet hinges, including spring hinges .....		3429-452	06/85	101.6	104.6	107.0	9.9	2.3
Butt hinges: 3 1/2 inch x 3 1/2 inch, and under .....		3429-45211	06/85	101.1	104.6	104.6	6.5	0
Other hinges .....		3429-45213	06/85	110.1	113.6	113.6	8.3	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Hardware, n.e.c.—Continued								
Cabinet hardware .....		3429-461	06/85	116.4	117.4	117.0	4.3	-0.3
Cabinet hinges .....		3429-46111	06/85	110.8	111.8	111.8	5.4	0
Cabinet knobs, pulls, catches .....		3429-46113	06/85	110.5	112.3	110.9	5.3	-1.2
Other cabinet hardware, including drawer slides .....		3429-46114	06/85	114.2	115.0	115.0	4.8	0
Hangers, tracks, and related items .....		3429-471	06/85	108.3	110.5	110.0	(*)	-5
Other builders' hardware .....		3429-498	06/85	107.6	113.1	113.3	5.7	.2
Motor vehicle hardware .....		3429-6	06/85	97.0	97.1	97.3	5.6	.2
Other motor vehicle hardware .....		3429-698	06/85	94.4	94.9	94.4	8.8	-5
Other transportation equipment hardware, except motor vehicle hardware .....		3429-7	06/85	114.0	117.9	123.6	13.4	4.8
Marine hardware .....		3429-711	06/85	115.6	120.3	(*)	(*)	(*)
Aircraft hardware .....		3429-731	06/85	111.7	115.1	(*)	(*)	(*)
Other hardware, n.e.c. ....		3429-8	06/85	99.1	99.9	100.4	3.7	.5
Casters and wheels, for dollies and industrial handtrucks .....		3429-822	06/85	104.4	105.4	106.0	5.9	.6
Trunk and luggage hardware, including locks .....		3429-832	06/85	108.0	109.1	109.1	4.9	0
Other hardware .....		3429-898	06/85	107.7	109.9	110.5	6.4	.5
Secondary products and miscellaneous receipts .....		3429-SM						
Secondary products .....		3429-S	06/85	112.2	113.7	114.2	6.6	.4
Heating equipment, except electric and warm air; and plumbing fixtures .....	343		12/84	116.9	118.3	119.9	7.1	1.4
Metal sanitary ware .....	3431		12/80	131.2	132.3	134.0	6.0	1.3
Primary products .....		3431-P	12/80	133.0	133.2	135.7	6.3	1.9
Drinking fountains .....		3431-2	12/86	103.7	103.7	106.4	4.4	2.6
Sinks and sink/laundry tray combinations .....		3431-4	12/80	153.3	153.3	155.8	13.2	1.6
Kitchen sinks (cast iron, steel, and stainless steel) .....		3431-426	12/80	145.0	145.3	147.9	13.2	1.8
Bathtubs .....		3431-7	12/80	124.9	125.3	126.9	2.4	1.3
Cast iron bathtubs .....		3431-711	12/80	131.1	131.0	134.0	3.8	2.3
Miscellaneous metal sanitary ware .....		3431-9	12/86	109.6	109.6	113.1	5.3	3.2
Urinals, including cast iron .....		3431-946	12/86	109.6	109.6	113.1	5.3	3.2
Secondary products and miscellaneous receipts .....		3431-SM						
Plumbing fixture fittings and brass goods .....	3432		06/83	129.7	132.6	134.3	12.3	1.3
Primary products .....		3432-P	06/83	131.7	135.1	136.9	13.0	1.3
Plumbing fixture fittings and brass goods .....		3432-1	06/83	131.7	135.1	136.9	13.0	1.3
Bath and shower fittings .....		3432-101	06/83	121.0	122.5	125.9	7.4	2.8
Bathtub and shower combination, other than single control .....		3432-10113	06/83	121.9	121.9	126.9	5.7	4.1
Other bath and shower fittings .....		3432-10117	06/83	128.4	133.8	138.2	11.2	3.3
Lavatory fittings .....		3432-102	06/83	114.8	118.3	120.6	8.3	1.9
Single control, 4 inch centerset .....		3432-10221	06/83	114.0	118.1	119.2	9.6	.9
Residential, 4 inch centerset, other than single control .....		3432-10224	06/83	120.9	120.9	126.4	7.1	4.5
Sink fittings .....		3432-103	06/83	131.4	136.6	139.5	17.1	2.1
Single control deck-type faucet with spray .....		3432-10334	06/83	122.0	122.1	128.9	6.3	5.6
Single control deck-type faucet without spray .....		3432-10335	06/83	117.4	117.5	120.1	6.4	2.2
Residential deck-type faucets, other than single control .....		3432-10336	06/83	120.4	121.2	122.2	4.4	.8
Other sink fittings .....		3432-10339	06/83	174.3	196.6	196.6	53.5	0
Miscellaneous brass goods .....		3432-104	06/83	145.8	149.2	149.4	15.6	.1
Drains and overflows .....		3432-10443	06/83	123.9	123.9	126.7	3.9	2.3
Single, or single basin faucets .....		3432-10444	06/83	132.0	132.0	132.0	5.8	0
Traps .....		3432-10445	06/83	113.1	120.1	120.1	7.8	0
Compression stops, including those with drains .....		3432-10447	06/83	121.1	123.9	128.0	7.5	3.3
Lawn hose nozzles and lawn sprinklers .....		3432-10451	06/83	167.9	176.7	175.0	5.7	-1.0
Water closet tank flushing controls .....		3432-10453	06/83	131.4	133.2	136.8	6.3	2.7
Other miscellaneous items .....		3432-10498	06/83	158.0	158.2	158.3	37.4	.1
Secondary products and miscellaneous receipts .....		3432-SM						
Secondary products .....		3432-S	06/83	134.5	137.0	138.7	15.4	1.2
Nonelectric heating equipment .....	3433		06/80	142.0	142.8	144.5	3.7	1.2
Primary products .....		3433-P	06/80	140.8	141.8	143.4	3.7	1.1
Cast iron heating boilers .....		3433-3	06/80	139.0	139.0	139.0	1.2	0
Oil-fired cast iron heating boilers .....		3433-311	06/80	132.7	132.7	132.7	2.2	0
Gas-fired cast iron heating boilers .....		3433-313	06/80	140.6	140.6	140.6	.2	0
Domestic heating stoves .....		3433-4	06/80	130.4	130.4	130.6	4.1	.2
Wood and coal domestic heating stoves, except sheet metal, airtight .....		3433-416	06/80	131.0	131.1	131.1	4.7	0
Other domestic heating stoves .....		3433-422	06/86	110.0	(*)	110.4	2.7	(*)
Other heating systems .....		3433-6	06/80	144.6	146.4	147.9	5.3	1.0
Floor and wall furnaces .....		3433-631	06/80	145.6	152.6	155.5	8.9	1.9
Gas-fired wall furnaces .....		3433-63113	06/80	143.3	151.2	153.4	8.6	1.5
Other systems, n.e.c. ....		3433-661	06/80	138.6	139.5	141.8	3.7	1.6
Other heating systems, n.e.c. ....		3433-66193	06/86	100.5	101.2	103.3	4.1	2.1
Parts for heating systems .....		3433-8	06/80	145.1	146.3	149.9	4.5	2.5
Gas burners and parts/attachments .....		3433-811	06/80	135.5	135.6	141.5	4.9	4.4
Gas burners under and equal to 400 MBH .....		3433-81101	06/80	137.7	137.9	143.9	5.4	4.4
Dual fuel burners and parts/attachments .....		3433-831	06/80	123.6	123.6	139.8	14.5	13.1
Commercial/industrial dual fuel burners .....		3433-83103	06/80	124.8	124.8	133.9	9.1	7.3
Other parts, n.e.c. ....		3433-871	06/86	116.0	117.9	117.9	2.4	0
Secondary products and miscellaneous receipts .....		3433-SM						
Secondary products .....		3433-S	06/80	145.9	145.9	146.9	3.7	.7
Other secondary products .....		3433-SSS	06/80	151.6	151.6	152.9	4.5	.9
Refrigeration and electric heating equipment .....		3565-S	06/80	127.8	127.8	127.8	0	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Fabricated structural metal products .....	344		12/84	112.7	114.1	114.4	6.4	0.3
Fabricated structural metal .....	3441		06/82	114.0	116.0	115.8	3.6	-2
Primary products .....			06/82	113.6	115.8	115.8	4.0	0
Fabricated structural metal for buildings .....			06/82	115.7	117.4	118.0	3.4	.5
Iron and steel for industrial buildings .....			3441-121	117.1	119.2	120.2	1.5	.8
Industrial buildings and plants .....			3441-12101	120.6	123.0	124.2	1.2	1.0
Warehouses .....			3441-12102	97.7	97.7	97.7	4.5	0
Iron and steel for commercial buildings .....			3441-122	104.6	104.8	106.0	5.2	1.1
Office buildings (high-rise) .....			3441-12201	101.4	101.3	101.3	6.1	0
Office buildings (low-rise) .....			3441-12202	105.8	105.7	105.7	2.3	0
Other commercial buildings (high-rise) .....			3441-12206	100.0	(*)	(*)	(*)	(*)
Other commercial buildings (low-rise) .....			3441-12207	110.8	111.6	117.6	9.8	5.4
Iron and steel for residential buildings .....			3441-123	102.0	107.0	105.5	5.4	-1.4
Residential buildings (low-rise) .....			3441-12305	101.8	(*)	108.9	8.6	(*)
Iron and steel for public utilities .....			3441-127	105.4	105.4	105.4	1.6	0
Iron and steel for other buildings (including rel., med., instit., and educational) .....			3441-128	119.4	123.8	122.6	11.3	-1.0
Low-rise buildings .....			3441-12802	105.6	105.9	105.9	4.7	0
Fabricated structural metal for bridges, trestles, and viaducts .....			3441-2	104.5	109.1	106.2	2.8	-2.7
Iron, steel, and aluminum for highways .....			3441-212	104.4	109.1	106.2	2.9	-2.7
Other fabricated structural metal .....			3441-3	111.7	114.2	113.7	5.5	-.4
Iron and steel for towers and supporting structures .....			3441-342	119.7	119.9	119.3	3.5	-.5
Iron and steel for offshore oil and gas platforms .....			3441-353	99.7	99.7	99.7	-.3	0
Iron and steel for other uses .....			3441-359	108.0	112.2	111.5	8.6	-.6
Secondary products and miscellaneous receipts .....			3441-SM					
Miscellaneous receipts .....			3441-M	101.5	(*)	(*)	(*)	(*)
Secondary products .....			3441-S	130.6	134.1	130.9	1.1	-2.4
Metal doors, sash and trim .....	3442		06/83	122.2	123.2	123.3	9.9	.1
Primary products .....			3442-P	123.9	125.1	125.2	10.5	.1
Metal doors and frames, except storm doors .....			3442-1	124.9	126.4	127.2	10.7	.6
Aluminum doors, all types .....			3442-11	125.5	128.5	129.5	12.2	.8
Aluminum residential doors .....			3442-112	126.3	127.1	127.7	9.1	.5
Sliding glass patio doors .....			3442-11216	125.6	125.9	126.7	8.5	.6
All other residential doors, including garage .....			3442-11218	116.0	119.7	119.0	13.4	-.6
Aluminum commercial and institutional doors .....			3442-113	121.9	128.1	129.6	17.0	1.2
All other commercial and institutional doors .....			3442-11323	130.5	131.8	134.7	(*)	2.2
Iron and steel doors, all types .....			3442-12	124.8	125.3	126.1	12.1	.6
Iron and steel industrial doors .....			3442-121	122.5	123.6	125.2	(*)	1.3
Iron and steel residential doors .....			3442-122	127.4	127.7	127.7	(*)	0
Garage doors .....			3442-12227	125.0	125.0	125.0	(*)	0
Insulated steel entrance doors .....			3442-12229	126.5	126.6	126.6	(*)	0
All other residential doors .....			3442-1231	130.1	131.9	131.8	(*)	-.1
Iron and steel commercial and institutional doors .....			3442-123	119.3	119.3	120.1	1.7	.7
Overhead and sliding doors .....			3442-12332	118.5	118.5	118.5	(*)	0
All other commercial and institutional doors .....			3442-12336	113.8	113.8	113.8	.4	0
Aluminum doorframes .....			3442-142	120.1	120.2	(*)	(*)	(*)
Steel doorframes, 16 gauge and heavier .....			3442-143	119.0	119.0	119.3	1.5	.3
Metal window sash and frames, except storm sash .....			3442-2	122.9	124.0	123.4	10.9	-.5
Aluminum window sash and frames .....			3442-21	123.6	124.8	124.1	11.1	-.6
Residential aluminum window sash and frames .....			3442-211	119.4	119.9	120.0	10.3	.1
Single and double-hung .....			3442-21121	117.8	118.3	118.4	8.1	.1
Horizontal sliding .....			3442-21124	114.9	115.5	115.8	9.9	.3
All other residential window sash and frames .....			3442-21129	156.6	157.2	157.3	21.4	.1
Nonresidential aluminum window sash and frames .....			3442-212	139.7	142.2	140.0	12.0	-1.5
Single and double-hung .....			3442-21241	153.7	160.1	153.7	(*)	-4.0
Projected and awning .....			3442-21245	104.1	104.1	104.1	(*)	0
All other nonresidential window sash and frames .....			3442-21249	132.0	132.6	132.6	10.0	0
Metal molding and trim and storefronts .....			3442-3	120.7	123.6	125.1	24.2	1.2
Metal storefronts, sold complete at factory .....			3442-351	137.9	145.4	156.9	(*)	7.9
Metal combination screen and storm sash and doors .....			3442-4	125.7	126.1	126.0	7.1	-.1
Metal storm sash .....			3442-411	134.7	134.7	134.7	(*)	0
Aluminum and steel combination screen and storm sash .....			3442-412	124.4	124.5	124.5	(*)	0
Aluminum and steel combination screen and storm doors .....			3442-413	124.8	125.4	125.3	7.9	-.1
Metal window and door screens and weatherstrip .....			3442-5	120.4	120.2	(*)	(*)	(*)
Metal screen doors .....			3442-511	117.2	116.7	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....			3442-SM					
Miscellaneous receipts .....			3442-M	102.2	102.2	102.2	(*)	0
Secondary products .....			3442-S	121.2	121.0	121.0	6.0	0
Fabricated plate work .....	3443		03/80	131.9	133.4	134.6	6.9	.9
Primary products .....			3443-P	133.5	135.6	137.1	8.0	1.1
Heat exchangers and steam condensers .....			3443-1	159.0	164.5	169.6	16.0	3.1
Bare tube heat exchangers .....			3443-111	169.9	178.7	184.2	19.3	3.1
Fin tube heat exchangers .....			3443-115	140.7	142.4	143.6	5.5	.8
Steam condensers .....			3443-151	168.2	(*)	(*)	(*)	(*)
Fabricated steel plate .....			3443-2	121.1	123.8	125.2	9.4	1.1
Steel plate for trash containers and all other containers .....			3443-245	111.0	112.6	(*)	(*)	(*)
Weldments .....			3443-251	135.8	139.9	140.4	10.7	.4

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Fabricated plate work—Continued</b>								
Other fabricated steel plate .....		3443-299	12/86	109.1	111.8	112.9	10.6	1.0
Steel power boilers (over 15 psi) and parts/attachments .....		3443-3	03/80	113.0	105.6	106.8	-10.9	1.1
Water tube boilers up to 100,000 lbs./hr. ....		3443-31	03/80	(*)	(*)	(*)	(*)	(*)
Gas cylinders .....		3443-4	03/80	121.1	122.2	122.5	13.6	.2
Carbon steel gas cylinders .....		3443-412	12/86	110.6	111.5	111.0	8.6	-.4
All other types of gas cylinders .....		3443-418	12/86	124.7	126.0	129.0	29.0	2.4
Metal tanks made at plant, standard, pressure .....		3443-5	03/80	116.5	(*)	118.9	7.2	(*)
Metal tanks made at plant, standard, non-pressure .....		3443-7	03/80	122.3	126.4	126.3	5.9	-.1
Bulk storage tanks, standard, non-pressure .....		3443-71	03/80	119.8	122.0	121.8	5.4	-.2
Carbon steel storage tanks, 6000 gal. and less .....		3443-711	03/80	118.7	122.6	122.2	4.8	-.3
Carbon steel storage tanks over 6000 gal. ....		3443-713	03/80	124.4	124.4	124.4	7.8	0
Custom tanks and vessels made at the plant .....		3443-8	03/80	131.8	134.3	135.2	11.4	.7
Carbon steel customized tanks and vessels, non-LPG .....		3443-802	03/80	122.7	123.0	123.5	8.8	.4
Carbon steel tanks & vessels, 3/4" & less wall thickness .....		3443-80201	03/80	137.4	137.6	138.3	11.2	.5
All other types of customized tanks and vessels, non-LPG .....		3443-804	12/86	119.2	125.7	127.2	20.3	1.2
All other types of tanks & vessels, 3/4" & less wall thickness .....		3443-80401	12/86	131.9	136.1	138.7	26.7	1.9
Custom tanks and vessels made at plant and field assembled .....		3443-9	03/80	125.2	126.7	126.7	-.3	0
Petroleum storage tanks, field assembled .....		3443-926	03/80	110.9	112.4	112.4	-1.2	0
Secondary products and miscellaneous receipts .....		3443-SM						
<b>Sheet metal work</b>								
Primary products .....	3444		12/82	124.3	125.5	126.2	8.1	.6
Metal roofing and roof drainage equipment .....		3444-P	12/82	120.9	122.2	122.9	8.2	.6
Metal roofing, steel, all types .....		3444-4	12/82	114.4	115.2	116.3	3.0	1.0
Roof drainage equipment including eave troughs, steel .....		3444-411	12/82	99.5	97.8	99.9	0	2.1
Roof drainage equipment including eave troughs, aluminum .....		3444-423	12/82	155.2	163.4	163.4	-1.3	0
Metal flooring and siding .....		3444-429	12/82	122.0	123.5	122.6	(*)	-.7
Metal siding, steel .....		3444-5	12/82	110.5	110.4	110.9	7.3	.5
Metal siding, aluminum, for residential use, including mobile homes .....		3444-516	12/82	99.3	(*)	100.7	3.6	(*)
Noninsulated .....		3444-517	12/82	126.1	125.9	125.9	15.8	0
3444-51702	12/82	126.1	125.9	125.9	15.8	0		
Other sheet metal work .....		3444-6	12/82	125.2	126.7	127.1	7.9	.3
Cornices, skylights, ceiling domes, copings, and gravel stops .....		3444-611	01/84	100.3	100.3	100.3	6.5	0
Stovepipe, furnace smokepipe, elbows, and ducts, steel .....		3444-634	12/82	115.9	117.3	120.1	6.6	2.4
Air-conditioning ducts, including dust collecting ducts, steel .....		3444-637	12/82	113.7	114.8	115.5	4.2	.6
Restaurant, hotel, and kitchen sheet metal equipment, steel .....		3444-644	12/82	173.3	175.2	(*)	(*)	(*)
Metal awnings, canopies, carports, and patios, prefabricated types, aluminum .....		3444-646	12/82	137.5	137.5	137.5	8.3	0
Soffits, fascia, and shutters, aluminum .....		3444-651	12/82	138.9	138.9	138.9	21.3	0
Other sheet metal work, steel .....		3444-662	12/82	118.8	120.1	120.5	5.5	.3
Mail collection or storage boxes .....		3444-66201	12/87	107.7	107.7	107.7	7.7	0
Precision sheet metal parts, not stamped .....		3444-66203	12/82	114.4	116.2	116.7	6.7	.4
Other sheet metal work .....		3444-66209	12/82	117.4	118.5	119.2	5.7	.6
Other sheet metal work, aluminum .....		3444-664	12/82	132.1	133.9	133.2	16.5	-.5
Other sheet metal work of metals other than steel or aluminum .....		3444-698	12/82	126.5	136.9	137.1	12.4	.1
Secondary products and miscellaneous receipts .....		3444-SM						
Miscellaneous receipts .....		3444-M	12/82	178.0	178.0	178.0	12.7	0
Resales .....		3444-Z89	08/84	175.0	(*)	175.0	15.7	(*)
Secondary products .....		3444-S	12/82	115.3	115.7	117.3	3.9	1.4
<b>Architectural and ornamental metalwork</b>								
Primary products .....	3446		12/83	117.6	118.2	119.4	4.5	1.0
Architectural and ornamental metalwork .....		3446-P	12/83	117.8	118.4	119.8	5.0	1.2
Warm air or air conditioning grilles, registers and air diffusers .....		3446-1	12/83	117.8	118.4	119.8	5.0	1.2
Iron and steel .....		3446-11	12/83	107.6	108.4	108.4	5.2	0
Aluminum .....		3446-111	12/83	103.8	101.9	101.9	2.3	0
Stairs .....		3446-113	12/83	111.7	116.5	116.5	9.2	0
Industrial class .....		3446-13	12/83	112.8	112.8	114.5	3.4	1.5
Commercial class .....		3446-131	01/84	(*)	109.4	113.5	(*)	3.7
Architectural class .....		3446-135	12/83	120.4	120.4	120.4	3.1	0
Railings .....		3446-137	12/83	106.2	(*)	(*)	(*)	(*)
Steel, excluding stainless steel .....		3446-14	12/83	(*)	108.1	108.4	(*)	.3
Iron and stainless steel .....		3446-143	12/83	108.6	108.6	108.6	-.6	0
Other metals, including combinations of metals and other materials .....		3446-144	12/88	(*)	(*)	100.0	(*)	(*)
Grating and grating treads .....		3446-149	12/88	(*)	100.1	100.9	(*)	.8
Steel grating and grating treads .....		3446-15	12/83	129.6	130.5	131.4	6.4	.7
Aluminum grating and grating treads .....		3446-151	12/83	129.0	130.1	131.1	5.4	.8
Framing material for walls and ceilings (load and non-load bearing studs) .....		3446-152	12/83	132.1	(*)	132.1	10.2	(*)
Scaffolding and shoring .....		3446-16	12/83	118.5	120.6	121.6	-1.2	.8
Scaffolding .....		3446-18	12/83	109.4	109.4	111.1	2.8	1.6
Other architectural and ornamental metalwork .....		3446-181	12/83	109.0	109.0	110.7	3.1	1.6
Fences, gates and posts .....		3446-19	12/83	113.0	112.9	116.5	8.4	3.2
Window guards .....		3446-192	12/83	108.9	108.9	116.3	(*)	6.8
Other architectural and ornamental metalwork .....		3446-193	12/83	121.8	121.8	121.8	0	0
Iron and stainless steel .....		3446-199	12/83	113.5	113.1	114.5	5.4	1.2
Steel, excluding stainless steel .....		3446-19912	12/88	(*)	100.0	100.0	(*)	0
Other metals .....		3446-19913	12/83	111.4	111.1	112.6	3.7	1.4
Secondary products and miscellaneous receipts .....		3446-19914	12/88	(*)	100.0	101.8	(*)	1.8
Miscellaneous receipts .....		3446-SM						
Miscellaneous receipts .....		3446-M	12/84	(*)	100.0	100.0	(*)	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Architectural and ornamental metalwork—Continued								
Secondary products		3446-S	12/83	117.7	117.8	118.8	1.6	0.8
Fabricated structural metal		3441-S	12/83	124.0	(*)	124.0	0	(*)
Sheet metalwork		3444-S	12/83	103.8	(*)	(*)	(*)	(*)
Other secondary products		3446-SSS	12/83	122.0	122.2	124.3	2.4	1.7
Prefabricated metal buildings	3448		12/81	109.0	112.0	110.7	3.2	-1.2
Primary products		3448-P	12/81	107.8	110.6	110.9	4.1	.3
Prefab. metal bldg. sys., excl. farm service bldgs., resid. bldgs., & parts for prefab. bldgs.		3448-1	12/81	105.3	108.3	108.7	3.8	.4
Industrial and commercial		3448-115	12/81	105.3	108.5	108.9	3.9	.4
Industrial		3448-11512	12/87	99.3	102.9	102.3	1.4	-6
Commercial		3448-11514	12/87	103.0	105.9	106.7	4.9	.8
Institutional, medical, religious, public & educational		3448-118	12/87	101.1	103.1	103.2	2.9	.1
Other prefabricated and portable metal buildings and parts		3448-2	12/81	112.2	114.7	114.6	4.8	-1
Other farm service bldgs., steel and aluminum, excl. wood frame bldgs.		3448-215	12/81	111.1	(*)	112.9	.8	(*)
Small utility bldgs., incl. tool sheds, cabanas, storage houses, etc., steel and aluminum		3448-221	12/81	115.7	117.2	117.7	5.4	.4
Steel		3448-22117	12/87	104.9	108.2	108.7	4.2	.5
Dwellings and other non-farm bldgs. incl. vacation homes, etc.; steel and aluminum		3448-235	12/81	125.5	132.2	131.1	9.0	-8
Aluminum		3448-23516	12/87	105.0	110.9	109.8	9.6	-1.0
Steel		3448-23518	12/87	102.1	105.2	105.5	5.4	.3
Panels, parts, or sections for prefab. bldgs., not sold as a complete unit, steel & aluminum		3448-254	12/81	107.0	107.5	107.4	2.3	-1
Secondary products and miscellaneous receipts		3448-SM						
Secondary products		3448-S	12/81	123.0	130.6	(*)	(*)	(*)
Miscellaneous metal work	3449		12/84	110.0	110.4	110.1	6.8	-3
Primary products		3449-P	12/84	110.5	111.0	110.2	6.6	-7
Bar joists and fabricated concrete reinforcing bars		3449-4	12/84	104.3	105.5	104.2	6.9	-1.2
Fabricated concrete reinforcing bars		3449-452	12/84	107.5	108.3	108.3	5.8	0
Other miscellaneous metal building materials and curtain wall		3449-5	12/84	122.0	121.3	121.5	(*)	.2
Secondary products and miscellaneous receipts		3449-SM						
Secondary products		3449-S	12/84	105.5	105.5	(*)	(*)	(*)
Screw machine products, and bolts, nuts, screws, rivets, and washers	345		12/84	106.1	107.9	107.4	4.5	-.5
Screw machine products	3451		12/83	113.8	115.7	116.3	5.4	.5
Primary products		3451-P	12/83	114.6	116.6	117.3	5.8	.6
Automotive screw machine products		3451-1	12/83	116.9	119.4	119.2	4.8	-2
Other screw machine products		3451-2	12/83	113.2	114.9	116.0	6.3	1.0
Aircraft		3451-222	12/83	(*)	98.7	98.7	(*)	0
Ordnance		3451-223	12/83	146.1	146.1	146.1	24.9	0
Household appliances, including radio and television		3451-242	12/83	136.9	139.5	141.8	11.7	1.6
Electric and electronic equipment		3451-252	12/88	(*)	104.4	106.0	(*)	1.5
Machinery		3451-262	12/83	101.7	101.9	102.2	.7	.3
All other end uses, except automotive		3451-298	12/83	109.1	110.7	111.9	4.1	1.1
Secondary products and miscellaneous receipts		3451-SM	12/83	(*)	(*)	(*)	(*)	(*)
Secondary products		3451-S	12/83	104.6	(*)	(*)	(*)	(*)
Bolts, nuts, screws, rivets, and washers	3452		06/82	107.7	109.6	108.5	3.8	-1.0
Primary products		3452-P	06/82	106.8	109.0	108.6	4.2	-.4
Externally threaded fasteners, except aircraft		3452-4	06/82	110.4	111.4	110.5	3.3	-.8
Mine roof bolts		3452-411	11/82	123.9	123.9	123.9	9.8	0
Hex bolts, including heavy, tap, and joint		3452-412	06/82	95.5	96.2	96.0	1.4	-.2
Square and round bolts and plow numbers 3, 4, 6, 7, and track		3452-413	06/82	111.9	112.2	112.2	-.6	0
High-strength structural and bent bolts		3452-416	06/82	115.9	115.9	103.5	-5.9	-10.7
Studs		3452-421	06/82	99.4	100.9	101.0	4.4	.1
Flanged, self-locking, set, lag, and wood screws		3452-433	12/87	104.8	105.2	106.9	6.1	1.6
Cap screws		3452-436	12/87	103.5	109.0	110.5	9.1	1.4
Machine screws		3452-437	06/82	106.9	109.2	109.2	8.4	0
Thread-forming tapping screws		3452-441	06/82	109.6	110.5	110.4	3.7	-.1
Thread-cutting, self-drilling, and thread-rolling screws		3452-442	06/82	103.4	103.3	103.3	2.0	0
Other externally threaded fasteners, except aircraft		3452-469	06/82	113.4	114.2	114.4	3.4	.2
Internally threaded fasteners, except aircraft		3452-5	06/82	96.8	96.3	96.5	1.4	.2
Flanged, square, sheet metal, weld, wing, and cage nuts		3452-501	06/82	112.1	112.2	112.2	.3	0
Hex nuts		3452-502	06/82	92.3	92.3	92.3	1.8	0
Locknuts: prevailing torque and free spinning		3452-511	06/82	113.0	113.3	113.4	1.4	.1
Other internally threaded fasteners, including all nonmetallic		3452-539	06/82	113.9	111.8	112.8	1.3	.9
Nonthreaded fasteners, except aircraft		3452-6	06/82	106.6	108.7	108.5	5.5	-.2
Solid rivets, all sizes		3452-601	06/82	103.2	105.6	105.6	10.3	0
Tubular, split, and blind rivets		3452-603	06/82	103.6	110.5	108.9	7.1	-1.4
Pins, machine type		3452-621	06/82	107.6	108.0	109.2	5.0	1.1
Washers, all types		3452-631	06/82	103.4	103.8	103.8	4.3	0
Other nonthreaded fasteners, including all nonmetallic		3452-649	06/82	112.5	112.8	112.8	3.5	0
Aircraft/aerospace fasteners		3452-7	06/82	104.2	107.0	107.3	1.4	.3
Bolts, all KSI tensile		3452-701	06/82	111.8	112.3	115.8	6.3	3.1

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Bolts, nuts, screws, rivets, and washers—Continued</b>								
Screws, all types, and studs, all types .....		3452-712	12/87	101.9	103.4	103.4	1.5	0
Nuts, all types .....		3452-731	06/82	99.6	107.8	106.4	-1.8	-1.3
Washers, all types .....		3452-761	12/87	109.6	111.2	111.2	(*)	0
Pins, all types .....		3452-763	06/82	110.5	115.3	115.3	5.6	0
Other formed fasteners .....		3452-8	06/82	108.1	117.3	117.3	14.9	0
All other, including ordnance .....		3452-898	04/84	111.4	123.0	123.0	13.4	0
<b>Secondary products and miscellaneous receipts</b>								
Miscellaneous receipts .....		3452-M	06/82	110.0	110.2	110.2	8.7	0
Secondary products .....		3452-S	06/82	118.4	118.8	106.0	-5.2	-10.8
<b>Metal forgings and stampings</b>								
Iron and steel forgings .....	346		12/84	104.0	105.4	106.1	5.9	.7
Primary products .....	3462		12/83	100.8	103.3	105.3	9.2	1.9
Hot impression die impact, press and upset ferrous forgings .....		3462-P	12/83	102.4	105.0	106.8	8.9	1.7
Carbon steel .....		3462-5	12/83	102.9	106.3	108.1	10.5	
Alloy steel, except stainless and high-temperature .....		3462-511	12/83	108.7	109.6	111.4	7.9	1.6
Stainless steel .....		3462-513	12/83	103.6	104.5	106.4	7.9	1.8
High-temperature iron, nickel and cobalt-base alloys .....		3462-515	12/83	107.5	111.3	(*)	(*)	(*)
Cold impression die impact, press and upset ferrous forgings .....		3462-517	12/83	80.1	97.6	(*)	(*)	(*)
Carbon steel .....		3462-6	12/83	105.2	106.0	108.8	-5	2.6
Seamless rolled-ring ferrous forgings .....		3462-611	12/83	111.6	110.9	115.0	-2.1	3.7
Open die or smith (hammer or press) ferrous forgings .....		3462-7	12/83	101.1	103.5	103.5	7.5	0
Carbon steel .....		3462-8	12/83	99.5	99.1	100.3	7.3	1.2
Alloy steel, except stainless and high-temperature .....		3462-811	12/83	95.9	95.9	96.0	.1	.1
Secondary products and miscellaneous receipts .....		3462-SM						
Secondary products .....		3462-S	12/83	85.6	86.7	91.2	13.3	5.2
<b>Nonferrous forgings</b>								
Primary products .....	3463		12/83	112.4	115.5	114.6	7.2	-8
Hot impression die impact, press and upset nonferrous forgings .....		3463-P	12/83	115.8	119.6	118.6	8.9	-8
Aluminum and aluminum alloy .....		3463-5	12/83	114.2	115.3	116.5	7.9	1.0
Titanium and titanium alloy .....		3463-521	12/83	126.5	127.9	129.3	10.4	1.1
Copper and copper alloy .....		3463-523	12/83	90.9	89.5	89.5	3.2	0
Cold impression die impact, press and upset nonferrous forgings .....		3463-525	12/83	124.5	133.9	138.3	12.4	3.3
Aluminum and aluminum alloy .....		3463-6	12/83	121.5	121.5	(*)	(*)	(*)
3463-621	12/83	121.5	(*)	(*)	(*)	(*)		
<b>Automotive stampings</b>								
Primary products .....	3465		12/82	108.8	109.0	109.6	2.4	.6
Original equipment automotive stampings .....		3465-P	12/82	108.2	108.5	109.2	2.6	.6
Passenger car stampings .....		3465-1	12/82	107.6	107.9	108.7	1.8	.7
Body panels .....		3465-111	12/82	107.8	108.3	109.0	1.8	.6
Chassis parts .....		3465-1111	12/82	104.7	104.8	105.8	.8	1.0
Truck and bus stampings .....		3465-1112	12/82	115.0	116.4	116.6	4.1	.2
Body panels .....		3465-1113	12/82	105.9	104.6	105.9	1.2	1.2
Chassis parts .....		3465-11313	12/82	105.0	103.2	105.0	1.5	1.7
Service part automotive stampings .....		3465-11314	12/82	108.1	108.0	108.0	.6	0
Passenger car stampings .....		3465-3	12/82	113.5	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3465-311	12/82	114.6	(*)	(*)	(*)	(*)
Secondary products .....		3465-SM						
Secondary products .....		3465-S	12/82	110.7	110.7	110.8	2.2	.1
<b>Metal crowns and closures</b>								
Primary products .....	3466		12/83	110.2	115.5	116.3	9.6	.7
Metal commercial closures(caps) .....		3466-P	12/83	109.5	115.3	116.2	10.0	.8
Screw thread and lug type(nonvacuum) .....		3466-1	12/83	106.5	110.4	111.1	8.0	.6
Tin mill products .....		3466-103	12/83	106.2	106.2	107.4	7.4	1.1
Metal caps (vacuum) .....		3466-10331	12/83	106.2	106.2	107.4	7.4	1.1
Continuous thread .....		3466-142	12/83	106.7	114.2	114.4	8.3	.2
Other metal closures, except crowns .....		3466-14244	12/83	95.9	97.5	99.5	5.2	2.1
All other metal closures,(roll-ons,snips,tabs,etc.) .....		3466-3	12/83	112.6	122.4	122.9	14.6	.4
Soft drink .....		3466-364	12/83	113.4	123.2	123.7	(*)	.4
Metal crowns .....		3466-36411	12/83	113.4	123.2	123.7	(*)	.4
Soft drink containers .....		3466-4	12/83	107.5	116.5	119.2	10.5	2.3
Conventional type .....		3466-415	12/83	107.3	109.5	115.5	6.9	5.5
Conventional type .....		3466-41517	12/83	105.2	107.4	113.2	6.9	5.4
<b>Metal stampings, n.e.c.</b>								
Primary products .....	3469		06/84	114.2	116.0	116.5	8.0	.4
Job stampings, except automotive .....		3469-P	06/84	113.3	115.4	115.8	8.4	.3
Recreational vehicle stampings ( motor homes, travel trailers, etc. ) .....		3469-2	06/84	114.0	116.0	116.4	7.7	.3
Motor and generator stampings .....		3469-201	12/88	(*)	100.0	100.0	(*)	0
Aviation stampings .....		3469-205	12/88	(*)	100.0	100.0	(*)	(*)
Agricultural equipment stampings .....		3469-211	06/84	102.6	106.8	106.9	4.2	.1
Electrical equipment stampings, except refrigerator and laundry .....		3469-215	06/84	(*)	117.6	117.6	(*)	0
Furniture stampings .....		3469-225	06/84	109.1	110.9	111.1	3.2	.2
Office machine stampings .....		3469-231	06/84	(*)	108.7	108.7	(*)	0
Radio, television and phonograph stampings .....		3469-241	06/84	109.9	113.6	114.3	5.6	.6
Stove, heater and air conditioner stampings .....		3469-251	12/88	(*)	100.1	107.5	(*)	7.4
Other industrial equipment stampings .....		3469-271	06/84	113.4	113.4	111.3	4.4	-1.9
Other job stampings .....		3469-289	06/84	118.3	119.1	119.0	5.0	-.1
Other job stampings .....		3469-298	06/84	115.5	118.3	118.7	10.1	.3

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Metal stampings, n.e.c.—Continued								
Stamped and spun utensils, cooking and kitchen, aluminum .....		3469-4	06/84	119.2	119.9	119.8	7.0	-0.1
Top of range household utensils .....		3469-411	06/84	119.6	(*)	(*)	(*)	(*)
Bakeware, pantryware and miscellaneous household utensils .....		3469-414	06/84	119.1	(*)	(*)	(*)	(*)
Stamped and spun utensils, cooking and kitchen, except aluminum .....		3469-5	06/84	108.2	108.6	108.7	9.2	.1
Top of range household utensils, stainless steel .....		3469-511	06/84	97.4	(*)	(*)	(*)	(*)
Bakeware, pantryware and miscellaneous household utensils, stainless steel .....		3469-514	08/84	104.3	(*)	(*)	(*)	(*)
Other utensils, including commercial, hospital and outdoor, stainless steel .....		3469-515	10/84	(*)	139.8	135.6	(*)	-3.0
Other stamped and spun utensils, cooking and kitchen, including vitreous enamel .....		3469-598	06/84	124.6	126.8	126.8	11.4	0
Other stamped and pressed metal end products .....		3469-9	06/84	111.8	115.1	115.7	9.8	.5
Other stamped and pressed metal end products .....		3469-998	06/84	108.0	111.3	112.7	11.1	1.3
Secondary products and miscellaneous receipts .....		3469-SM						
Secondary products .....		3469-S	06/84	117.9	118.3	119.9	4.4	1.4
Coating, engraving, and allied services .....	347		12/84	113.2	114.7	114.4	5.7	-.3
Metal plating and polishing .....	3471		12/84	114.6	116.1	116.3	8.2	.2
Primary products .....		3471-P	12/84	115.1	116.7	116.9	8.5	.2
Metal plating and polishing .....		3471-1	12/84	115.1	116.7	116.9	8.5	.2
Electroplating-rack .....		3471-101	12/84	114.0	115.0	115.5	8.8	.4
Electroplating-barrel .....		3471-102	12/84	120.2	122.5	122.4	16.2	-.1
Engineering plating - hard chrome, hard nickel .....		3471-103	12/84	114.7	114.8	116.1	4.5	1.1
Anodizing .....		3471-104	12/84	115.7	121.7	119.5	7.9	-1.8
Hard coat anodizing .....		3471-10431	12/84	111.5	111.5	115.5	5.6	3.6
Other anodizing .....		3471-10432	12/84	116.7	124.2	120.4	8.5	-3.1
Mechanical surface preparation .....		3471-105	12/84	110.0	107.2	110.2	2.5	2.8
Polishing and buffing .....		3471-10541	12/84	109.7	106.7	109.9	2.2	3.0
Other surface finishing .....		3471-10543	12/84	112.6	(*)	113.5	5.4	(*)
Other plating .....		3471-106	12/84	112.9	113.6	113.6	2.3	0
Secondary products and miscellaneous receipts .....		3471-SM						
Secondary products .....		3471-S	12/84	108.2	108.2	108.2	2.8	0
Metal coating and allied services .....	3479		12/84	111.5	112.8	111.9	2.5	-.8
Primary products .....		3479-P	12/84	112.4	113.9	112.8	2.8	-1.0
Metal coating and allied services .....		3479-1	12/84	112.4	113.9	112.8	2.8	-1.0
Printing, etching and engraving metal nameplates .....		3479-101	12/84	118.2	120.5	120.5	5.2	0
Other printing, etching and engraving .....		3479-102	12/84	153.2	153.8	153.8	50.3	0
Galvanizing and other hot dip coating .....		3479-103	12/84	114.3	117.6	118.7	14.5	.9
After fabrication galvanizing, excluding all steel company operations .....		3479-10312	12/84	118.1	122.4	124.5	22.7	1.7
Hot dip coating other than zinc .....		3479-10314	12/84	111.0	111.0	111.9	2.0	.8
Organic coatings .....		3479-104	12/84	108.7	109.2	106.7	-5.6	-2.3
Coil coating .....		3479-10421	12/84	108.5	108.5	(*)	(*)	(*)
Spray coating, including electrostatic coating .....		3479-10422	12/84	112.3	113.1	112.8	1.6	-3
All other organic coating .....		3479-10423	12/84	103.5	104.2	107.2	5.2	2.9
Secondary products and miscellaneous receipts .....		3479-SM						
Secondary products .....		3479-S	12/84	104.6	105.0	105.0	.7	0
Ordnance and accessories, except vehicles and guided missiles .....	348		06/85	110.6	110.5	111.5	4.4	.9
Small arms ammunition, 30mm and under .....	3482		06/85	105.1	107.2	107.0	4.8	-2
Primary products .....		3482-P	06/85	106.3	108.9	108.7	6.2	-.2
Cartridges for small firearms (rifles and sidearms) .....		3482-1	06/85	100.0	102.3	101.8	4.1	-.5
Centerfire pistols, including cartridges interchangeable between rifles and pistols .....		3482-114	06/85	112.8	118.8	114.2	1.2	-3.9
Shipped to government (Federal, State, and local) .....		3482-11441	06/85	108.6	114.5	112.2	3.0	-2.0
Ammunition components .....		3482-3	06/85	102.1	103.2	103.2	10.5	0
Wads, shot cases (primed or unprimed), bullets, bullet jackets, and cases .....		3482-369	06/85	102.5	103.8	103.8	12.5	0
Ammunition, except small arms, n.e.c. ....	3483		12/85	106.2	106.2	106.2	4.6	0
Primary products .....		3483-P	12/85	101.7	101.7	101.7	6.6	0
Artillery ammunition and component parts, over 30mm (or 1.18 inches) .....		3483-1	12/85	100.9	100.9	100.9	1.6	0
Complete rounds, loaded .....		3483-111	12/85	94.2	(*)	(*)	(*)	(*)
Artillery component parts .....		3483-171	12/85	104.3	104.3	104.3	6.1	0
Primers .....		3483-17111	12/85	86.6	(*)	(*)	(*)	(*)
Fuses .....		3483-17114	12/85	101.2	101.2	101.2	16.5	0
Ammunition, except for small arms, n.e.c. ....		3483-3	12/85	102.7	102.7	102.7	13.5	0
Other ammunition and ammunition parts, n.e.c., except small arms .....		3483-341	12/85	113.1	113.1	113.1	3.1	0
Small arms, 30 mm and under .....	3484		06/85	118.4	119.3	120.2	6.3	.8
Primary products .....		3484-P	06/85	119.6	120.7	121.7	7.1	.8
Pistols and revolvers .....		3484-2	06/85	117.4	121.2	121.2	6.3	0
Centerfire pistols and revolvers .....		3484-201	06/85	113.2	118.2	118.2	4.8	0
Rimfire pistols and revolvers .....		3484-202	06/85	132.0	132.0	(*)	(*)	(*)
Rifles .....		3484-3	06/85	120.6	115.9	120.4	5.2	3.9
Centerfire rifles .....		3484-301	06/85	121.0	117.0	119.2	4.3	1.9

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Small arms, 30 mm and under—Continued								
Semiautomatic centerfire rifles .....		3484-30121	06/85	122.7	116.1	116.1	-0.7	0
Shotguns .....		3484-4	06/85	126.6	126.6	127.6	8.4	.8
Repeating shotguns .....		3484-401	06/85	127.4	127.4	128.4	9.5	.8
Other small arms .....		3484-5	06/85	110.7	116.3	116.3	7.8	0
Other small arms .....		3484-501	06/85	110.7	116.3	116.3	7.8	0
Parts and attachments for small arms .....		3484-6	06/85	111.4	117.6	116.8	6.1	-.7
Parts and attachments for small arms .....		3484-601	06/85	111.4	117.6	116.8	6.1	-.7
Small arms shipped to U.S. military .....		3484-7	06/85	122.0	124.3	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3484-SM						
Secondary products .....		3484-S	06/85	113.6	113.6	113.6	3.0	0
Ordnance and accessories, n.e.c. ....	3489		12/85	104.3	101.7	105.2	2.6	3.4
Primary products .....		3489-P	12/85	99.7	99.8	99.8	-3.6	0
Ordnance and accessories, n.e.c., incl. rocket projectors, torpedo tubes, and their parts .....		3489-2	12/85	96.0	96.2	96.2	-7.1	0
Ordnance and accessories, n.e.c., and their parts .....		3489-201	12/85	96.0	96.2	96.2	-7.1	0
Ordnance and accessories, n.e.c., and their parts - domestic sales .....		3489-20121	12/85	95.8	96.0	96.0	-8.0	0
Secondary products and miscellaneous receipts .....		3489-SM						
Secondary products .....		3489-S	12/85	116.5	118.2	(*)	(*)	(*)
Miscellaneous fabricated metal products .....	349		12/84	113.1	115.3	115.8	7.9	.4
Steel springs, except wire .....	3493		06/81	109.9	110.2	111.0	2.0	.7
Primary products .....		3493-P	06/81	108.8	109.1	109.6	1.3	.5
Hot formed springs .....		3493-1	06/81	107.6	107.9	108.4	.6	.5
Hot formed coil springs .....		3493-121	06/81	107.2	107.2	107.8	.3	.6
Locomotive, railroad car, and other helical springs .....		3493-12116	06/81	115.3	115.1	117.2	5.4	1.8
Hot formed leaf springs .....		3493-131	06/81	105.9	106.3	106.8	1.0	.5
Replacement leaf springs (including exports) for cars, buses, and trucks .....		3493-13151	06/81	110.5	111.6	112.5	-.3	.8
Original equipment leaf springs other than for passenger cars .....		3493-13158	06/81	100.6	100.5	100.5	2.4	0
Cold formed springs .....		3493-2						
Cold formed flat springs made of sheet and strip .....		3493-271	06/81	114.2	115.4	115.4	4.2	0
Secondary products and miscellaneous receipts .....		3493-SM						
Miscellaneous receipts .....		3493-M	06/81	127.4	127.4	127.4	0	0
Secondary products .....		3493-S	06/81	113.3	113.6	115.7	5.5	1.8
Valves and pipe fittings .....	3494		12/82	116.0	119.6	120.4	7.4	.7
Primary products .....		3494-P	12/82	116.3	120.2	121.0	8.4	.7
Fluid power valves .....		3494-2	12/82	114.8	114.8	115.7	4.6	.8
Hydraulic valves .....		3494-212	12/82	110.1	110.3	110.1	2.6	-.2
Manually operated directional control valves .....		3494-21201	12/82	113.2	113.2	113.2	5.8	0
Solenoid operated directional control valves .....		3494-21202	12/82	101.3	101.3	101.3	.4	0
Other directional control valves .....		3494-21203	12/82	107.1	107.1	107.1	1.2	0
Flow control valves (including check valves) .....		3494-21205	12/82	110.3	110.3	110.3	1.4	0
Servovalves and combination valves .....		3494-21206	12/82	110.2	(*)	(*)	(*)	(*)
Other hydraulic valves .....		3494-21207	12/82	113.0	113.0	113.0	1.6	0
Pneumatic valves .....		3494-224	12/82	125.3	124.9	128.1	8.4	2.6
Pressure control valves .....		3494-22403	12/82	133.2	131.2	137.1	15.9	4.5
Other pneumatic valves .....		3494-22405	12/82	119.6	119.6	123.8	5.8	3.5
Metal valves for piping systems and equipment, except plumbing and heating valves .....		3494-3	12/82	113.2	115.3	116.3	8.0	.9
Gates, globes, angles, checks, etc. ....		3494-312	12/82	112.2	114.8	116.1	8.6	1.1
Water works or municipal valves (IBBM, AWWA, UL) .....		3494-31201	12/82	116.7	119.8	120.1	5.4	.3
Fire hydrants .....		3494-31202	12/82	119.5	126.3	126.2	-.6	-.1
Iron valves (excluding IBBM, AwwA, UL) .....		3494-31203	12/82	122.6	122.0	121.8	5.4	-.2
Cast carbon steel valves (all pressures) .....		3494-31204	12/82	99.3	101.5	101.5	6.3	0
Forged carbon steel valves (all pressures) .....		3494-31205	12/82	92.9	92.9	93.2	6.2	.3
Brass and bronze valves (125 lb w.s.p. and over) .....		3494-31207	12/82	120.2	124.8	127.0	13.7	1.7
Cast alloy steel valves, including stainless .....		3494-31208	12/82	114.0	(*)	(*)	(*)	(*)
Pop safety valves and relief valves (over 15 lb w.s.p.) .....		3494-349	12/82	127.8	128.9	(*)	(*)	(*)
Ball valves, all metals, pressures, and types .....		3494-363	12/82	112.8	115.7	118.4	9.1	2.3
Iron and steel ball valves .....		3494-36301	12/82	110.2	113.5	115.5	7.3	1.8
Brass and bronze ball valves .....		3494-36302	12/82	121.3	122.9	128.1	14.9	4.2
Butterfly valves, all metals, pressures, and types .....		3494-367	12/82	105.2	106.8	106.8	7.2	0
Iron butterfly valves, including ductile .....		3494-36701	12/82	103.4	106.3	106.3	4.4	0
Steel (cast and fabricated) butterfly valves .....		3494-36702	12/82	106.7	107.3	107.3	9.9	0
Plug valves, all metals, pressures, and types .....		3494-375	12/82	112.7	114.3	114.5	6.9	.2
Iron plug valves, including ductile .....		3494-37501	12/82	103.9	107.9	107.9	6.5	0
Carbon steel plug valves .....		3494-37502	12/82	106.6	107.6	108.0	3.9	.4
Other alloy plug valves, including alloy steel .....		3494-37503	12/82	136.5	136.5	136.5	12.9	0
Other metal valves and specialties .....		3494-398	12/82	111.8	112.1	113.6	5.2	1.3
Plumbing and heating valves and specialties, excluding plumbers' brass goods .....		3494-4	12/82	113.0	113.9	114.8	3.1	.8
Other plumbing and heating valves 15 lb w.s.p. and under .....		3494-419	12/82	107.2	106.6	108.2	3.5	1.5
Automatic regulating and control valves .....		3494-5	12/82	119.3	123.2	123.4	7.0	.2
Pneumatic actuated control valves .....		3494-505	12/82	121.2	129.2	129.2	10.8	0
Self-contained direct actuated pressure regulator valves .....		3494-531	12/82	120.7	121.4	122.3	3.6	.7
Flow regulator valves for gas, vapors, or liquids .....		3494-545	12/82	111.2	113.7	113.7	2.2	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Valves and pipe fittings—Continued</b>								
Other regulator valves .....		3494-548	12/82	121.9	121.9	122.3	6.3	0.3
Solenoid valves .....		3494-6	12/82	123.4	124.8	125.5	3.6	.6
Solenoid valves .....		3494-655	12/82	123.4	124.8	125.5	3.6	.6
Metal fittings, flanges, and unions for piping systems .....		3494-7	12/82	122.9	136.1	135.9	18.2	-1
Forged carbon steel fittings, flanges, and unions .....		3494-723	12/82	106.8	107.9	111.3	10.6	3.2
Threaded type .....		3494-72302	12/82	112.4	113.5	120.0	12.8	5.7
Butt-welding type (flanges only) .....		3494-72303	12/82	(*)	(*)	(*)	(*)	(*)
Butt-welding type (fittings only) .....		3494-72304	12/82	(*)	(*)	(*)	(*)	(*)
Stainless and alloy steel fittings, flanges, and unions .....		3494-725	12/82	107.3	108.6	108.6	7.4	0
Socket-weld and threaded type .....		3494-72501	12/82	92.6	(*)	95.8	3.5	(*)
Butt-welding type .....		3494-72502	12/82	(*)	(*)	(*)	(*)	(*)
Pipe couplings .....		3494-785	12/82	111.6	126.3	125.1	17.4	-1.0
All other metal fittings and unions for piping systems .....		3494-798	12/82	102.2	103.4	103.1	4.8	-.3
Fluid power hose and tube fittings .....		3494-8	12/82	110.3	110.3	111.9	1.6	1.5
Fittings for metal and plastic tubing .....		3494-815	12/82	115.0	115.0	116.3	5.0	1.1
Hose end fittings and hose assemblies for fluid power systems .....		3494-841	12/82	107.8	107.8	109.6	-.2	1.7
Other hose connectors .....		3494-84104	12/82	109.1	109.1	109.1	.7	0
Parts and components for valves and pipe fittings (sold separately) .....		3494-9	12/82	126.9	130.0	134.1	5.6	3.2
Secondary products and miscellaneous receipts .....		3494-SM						
Miscellaneous receipts .....		3494-M	12/82	93.0	94.5	94.5	9.1	0
Secondary products .....		3494-S	12/82	122.9	124.8	125.8	0	.8
Wire springs .....	3495		12/82	110.9	111.4	111.4	3.5	0
Primary products .....		3495-P	12/82	111.3	111.7	111.7	3.8	0
Precision mechanical springs .....		3495-2	12/82	119.6	120.5	119.7	5.7	-.7
Compression type, shipments to O.E.M. ....		3495-212	12/82	118.5	118.8	119.0	3.0	.2
Automotive .....		3495-21211	12/82	104.6	104.7	104.7	1.5	0
Other machinery .....		3495-21215	12/82	119.0	120.1	123.0	3.4	2.4
Consumer goods .....		3495-21217	12/82	110.9	110.9	110.9	6.1	0
Other .....		3495-21219	12/82	109.2	109.5	109.5	5.4	0
Compression type, other shipments .....		3495-214	12/82	117.4	117.4	109.9	-1.9	-6.4
Extension type .....		3495-215	12/82	123.5	126.7	126.6	19.3	-.1
Torsion type .....		3495-217	12/82	116.2	116.8	115.7	1.0	-.9
Other wire springs .....		3495-3	12/82	104.7	104.7	105.5	1.7	.8
Other upholstery and furniture springs .....		3495-319	12/82	104.5	104.5	104.5	1.5	0
Other wire springs .....		3495-398	12/82	101.7	101.7	105.4	3.6	3.6
Secondary products and miscellaneous receipts .....		3495-SM						
Secondary Products .....		3495-S	12/82	108.1	108.1	108.7	.6	.6
Miscellaneous fabricated wire products .....	3496		12/82	111.7	112.2	113.3	5.7	1.0
Primary products .....		3496-P	12/82	112.0	112.1	113.2	6.0	1.0
Noninsulated ferrous wire rope, cable and strand .....		3496-1	12/82	113.9	114.4	114.5	9.5	.1
Steel wire rope and cable .....		3496-111	12/82	110.8	110.8	110.8	11.4	0
Ferrous wire cloth and other ferrous woven wire products .....		3496-4	12/82	110.0	113.7	113.7	7.5	0
Insect wire screening .....		3496-411	12/82	100.3	100.3	100.3	.4	0
Steel fencing and fence gates .....		3496-6	12/82	114.1	114.1	114.1	2.9	0
Chain link fencing .....		3496-613	12/82	113.5	113.5	113.5	2.9	0
Steel nails, spikes, brads, staples and tacks .....		3496-7	12/82	111.5	112.5	111.2	2.4	-1.2
Bright nails .....		3496-711	12/82	128.7	130.4	128.9	1.7	-1.2
Other ferrous fabricated wire products .....		3496-8	12/82	112.9	112.2	114.3	6.4	1.9
Wire chain, tire .....		3496-841	12/82	113.2	118.1	(*)	(*)	(*)
Wire carts .....		3496-873	12/82	115.1	(*)	118.2	6.5	(*)
Wire cages .....		3496-875	12/82	108.6	(*)	(*)	(*)	(*)
Other ferrous wire products .....		3496-898	12/82	108.2	106.5	107.2	3.9	.7
Secondary products and miscellaneous receipts .....		3496-SM						
Secondary Products .....		3496-S	12/82	110.2	114.2	115.9	4.9	1.5
Metal foil and leaf .....	3497		12/84	116.6	118.8	119.2	14.6	.3
Primary products .....		3497-P	12/84	110.1	113.0	113.4	16.3	.4
Laminated aluminum foil rolls and sheets for flexible packaging uses .....		3497-2	12/84	101.6	103.6	103.6	8.5	0
Polyethylene coated or laminated, foil and paper combination .....		3497-215	12/84	105.1	106.7	(*)	(*)	(*)
Other foil and paper combinations .....		3497-216	12/84	100.2	103.5	103.5	7.7	0
Non-food products .....		3497-21614	12/84	111.8	112.2	112.2	10.4	0
Converted unmounted aluminum foil for nonpackaging applications .....		3497-3	12/84	107.1	111.1	112.9	10.0	1.6
Unmounted or coated (plain or printed) .....		3497-352	12/84	116.9	117.4	121.7	14.6	3.7
Other metal foil and leaf .....		3497-4	12/84	119.7	124.2	122.6	7.6	-1.3
Other metal foil and leaf including composition (combination of two or more metals) .....		3497-411	12/84	119.7	124.2	122.6	7.6	-1.3
Secondary products and miscellaneous receipts .....		3497-SM						
Fabricated pipe and fabricated pipe fittings .....	3498		06/81	129.6	134.7	133.9	9.1	-.6
Primary products .....		3498-P	06/81	128.0	129.0	128.6	7.3	-.3
Iron and steel pipe, tube, and fittings .....		3498-1	06/81	125.2	125.9	125.4	6.8	-.4
Iron and steel pipe and pipe fittings (including custom work for contractors) .....		3498-101	06/81	120.1	121.5	120.6	9.7	-.7
Petrochemical, papermill, and water sewage treatment .....		3498-10111	12/86	103.5	103.7	103.7	4.5	0
Other iron and steel pipe and fittings .....		3498-10114	06/81	124.4	127.8	125.3	6.2	-2.0
Iron and steel tubing and fittings .....		3498-102	06/81	132.6	132.4	132.6	3.3	.2
Welded tubing .....		3498-10203	06/81	132.3	132.0	132.2	3.0	.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Fabricated pipe and fabricated pipe fittings—Continued								
Other iron and steel tubing and fittings .....		3498-10204	01/82	153.0	153.0	153.0	3.9	0
Nonferrous pipe, tube, and fittings .....		3498-5	06/81	149.5	152.3	152.4	10.0	.1
Aluminum and aluminum base alloy pipe, tube, and fittings .....		3498-501	06/81	124.8	129.8	129.8	7.8	0
Copper and copper base alloy pipe, tube, and fittings .....		3498-502	08/81	136.9	171.0	171.2	18.5	.1
Other nonferrous pipe, tube, and fittings .....		3498-503	06/81	160.8	149.7	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3498-SM						
Secondary products .....		3498-S	04/82	113.4	116.4	110.1	7.9	-5.4
Fabricated metal products, n.e.c. ....	3499		06/85	112.8	113.2	113.7	8.2	.4
Primary products .....		3499-P	06/85	110.3	110.8	111.1	5.7	.3
Safes and vaults .....		3499-1	06/85	107.7	111.8	111.8	4.1	0
Safes and chests .....		3499-101	06/85	119.5	127.2	127.2	7.3	0
All other bank and security vaults and equipment .....		3499-198	06/85	96.0	(*)	99.7	3.9	(*)
Metal strapping .....		3499-3	06/85	(*)	(*)	(*)	(*)	(*)
Metal strapping .....		3499-357	06/85	(*)	(*)	(*)	(*)	(*)
All other fabricated metal products .....		3499-4	06/85	110.2	110.6	111.1	5.9	.5
Metal ladders .....		3499-401	06/85	120.0	121.6	122.6	18.3	.8
All other metal ladders .....		3499-40147	06/85	117.7	120.1	116.1	12.3	-3.3
Permanent magnets, except ceramic .....		3499-455	06/85	104.0	105.8	105.8	4.0	0
Metal spools and reels .....		3499-475	06/85	113.9	113.9	113.9	7.0	0
Other fabricated metal products .....		3499-498	06/85	109.7	110.0	110.5	5.3	.5
Secondary products and miscellaneous receipts .....		3499-SM						
Miscellaneous receipts .....		3499-M	06/85	141.5	141.5	141.5	(*)	0
Resales .....		3499-Z89	06/85	(*)	136.4	136.4	(*)	0
Secondary products .....		3499-S	06/85	111.2	110.8	112.9	6.6	1.9
Machinery, except electrical .....	35		12/84	107.4	108.6	109.1	3.8	.5
Engines and Turbines .....	351		12/84	106.2	107.2	107.2	3.1	0
Turbines and turbine generator sets .....	3511		06/82	116.6	119.2	119.5	5.1	.3
Primary products .....		3511-P	06/82	115.8	118.8	119.2	6.2	.3
Steam, gas, and hydraulic turbine generator set units and parts .....		3511-1	06/82	108.7	111.0	111.0	5.4	0
Parts for generator sets, including complete generators designed for turbine drive .....		3511-151	05/83	105.7	(*)	(*)	(*)	(*)
Mechanical drive steam, gas, and hydraulic turbines, nonlocomotive steam engines and parts .....		3511-2	06/82	123.6	127.0	127.5	6.4	.4
Steam turbines, steam engines and parts .....		3511-21	06/82	124.6	130.1	130.8	9.4	.5
Steam turbines .....		3511-211	06/82	106.5	(*)	(*)	(*)	(*)
Gas turbines, except aircraft, and parts and accessories .....		3511-23						
Parts and accessories for gas turbines, except aircraft .....		3511-235	06/82	138.3	139.5	139.8	3.2	.2
Secondary products .....		3511-S	06/82	128.0	131.7	131.7	(*)	0
Internal combustion engines, n.e.c. ....	3519		12/82	107.9	108.2	108.2	2.3	0
Primary products .....		3519-P	12/82	109.1	109.5	109.4	2.1	-.1
Gasoline engines, under 11 h.p. (except auto) .....		3519-1	12/82	107.3	107.1	107.1	2.9	0
Gasoline engines, 11 h.p. and over (except auto) .....		3519-2	12/82	119.2	119.9	118.5	4.3	-1.2
Gasoline engines, 11 - 60.9 h.p. (except auto) .....		3519-2A	12/82	113.5	(*)	113.5	4.9	(*)
Gasoline engines, 11 - 20.9 h.p. ....		3519-212	12/88	(*)	(*)	100.0	(*)	(*)
Gasoline engines, 61 h.p. and over (except auto) .....		3519-2B	02/83	124.6	125.9	123.0	3.6	-2.3
Gasoline engines, 61 - 150.9 h.p. ....		3519-222	12/88	(*)	85.4	(*)	(*)	(*)
Gasoline engines, 201 h.p. and over .....		3519-227	02/83	132.3	(*)	(*)	(*)	(*)
Diesel, semidiesel, and dual fuel engines (except automotive) .....		3519-3	12/82	103.7	104.4	104.4	2.3	0
Diesel, semidiesel and dual fuel, under 151 h.p. ....		3519-3A	12/82	99.9	99.9	99.9	-2.5	0
Diesel, semidiesel and dual fuel, 50.9 h.p. and under .....		3519-301	12/82	113.3	(*)	(*)	(*)	(*)
Diesel, semidiesel and dual fuel, 151 h.p. and over .....		3519-3B	12/82	104.4	105.2	105.2	3.1	0
Diesel, semidiesel and dual fuel, 201 - 250.9 h.p. ....		3519-321	12/82	(*)	(*)	98.4	(*)	(*)
Diesel, semidiesel and dual fuel, 251 - 300.9 h.p. ....		3519-323	12/88	(*)	102.2	102.2	(*)	0
Diesel, semidiesel and dual fuel, 301 - 350.9 h.p. ....		3519-325	12/82	(*)	112.5	112.5	(*)	0
Diesel, semidiesel and dual fuel, 1501 h.p. and over .....		3519-333	12/82	(*)	126.0	126.2	(*)	.2
Diesel, semidiesel, and dual fuel engines (automotive) .....		3519-4	12/82	108.5	(*)	108.5	1.9	(*)
Parts and accessories .....		3519-9	12/82	110.1	110.1	110.0	.8	-.1
Cylinder liners (sleeves) .....		3519-904	12/88	(*)	100.0	100.0	(*)	0
Cylinder heads .....		3519-905	12/88	(*)	99.8	99.8	(*)	0
Crankshafts, engine .....		3519-908	12/88	(*)	100.0	101.4	(*)	1.4
Fuel injection systems, engine .....		3519-916	12/82	116.3	116.3	115.1	-2	-1.0
Other parts and accessories .....		3519-998	12/88	(*)	99.7	100.0	(*)	.3
Secondary products and miscellaneous receipts .....		3519-SM						
Miscellaneous receipts .....		3519-M	12/82	98.0	97.5	97.5	3.3	0
Resales .....		3519-Z89	12/82	93.5	93.1	93.1	3.3	0
Secondary products .....		3519-S	12/82	102.2	102.2	102.7	2.1	.5
Other secondary products .....		3519-SSS	12/82	114.8	114.8	115.4	7.0	.5
Farm and garden machinery and equipment .....	352		12/84	103.9	104.6	106.3	4.6	1.6
Farm machinery and equipment .....	3523		12/82	108.8	109.6	111.8	4.7	2.0
Primary products .....		3523-P	12/82	109.0	110.0	112.2	4.4	2.0
Commercial turf and grounds mowing equipment, including parts and attachments .....		3523-A	12/82	111.9	112.0	113.5	2.6	1.3

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Farm machinery and equipment—Continued</b>								
Gang rotary cutting units, reel and rotary	3523-A15	12/82	123.6	124.5	124.5	1.9	0	
Parts and attachments for commercial turf and grounds mowing equipment	3523-A31	12/82	97.3	97.3	101.3	1.8	4.1	
Commercial turf and grounds care equipment, except mowing, including parts and attachments	3523-B	12/82	122.1	124.4	124.4	4.0	0	
Wheel tractors and attachments, except contractors' type, lawn and garden, and motor tillers	3523-1	12/82	105.8	106.0	112.6	7.1	6.2	
Two-wheel drive farm type tractors, including front-wheel assist types	3523-1A	12/82	104.9	104.9	114.1	9.5	8.8	
Four-wheel drive farm type tractors, including tractors with equal size tires, front and rear	3523-1B	12/82	106.5	106.5	106.5	.8	0	
Under 200 pto horsepower	3523-131	12/82	116.5	116.5	116.5	2.9	0	
250 pto horsepower and over	3523-135	12/82	100.4	100.4	100.4	( <sup>3</sup> )	0	
Attachments for wheel tractors, farm type and nonfarm (industrial) type	3523-187	12/82	113.5	116.7	116.7	2.8	0	
Farm dairy machines, sprayers and dusters, farm elevators and farm blowers	3523-2	12/82	114.1	118.1	118.4	4.6	.3	
Sprayers and dusters	3523-2B	12/82	110.9	115.4	115.4	4.8	0	
Power sprayers, field and row crop types	3523-22	12/82	109.5	113.8	113.8	4.3	.0	
Tractor mounted	3523-221	12/82	88.3	92.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Other than tractor mounted	3523-224	12/82	94.9	97.8	97.8	4.3	0	
Other sprayers	3523-256	12/87	105.0	105.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Farm elevators and blowers	3523-2C	12/82	115.2	118.0	119.0	4.2	.8	
Planting, seeding, and fertilizing machinery	3523-3	12/82	108.6	108.7	108.5	3.2	-2	
Planting and seeding machinery	3523-3A	12/82	107.4	108.3	107.9	1.8	-4	
Fertilizing machinery	3523-3B	12/82	111.6	110.7	110.7	5.2	0	
Manure spreaders, conveyor type	3523-357	12/82	100.9	100.9	100.9	2.7	0	
Harrow, rollers, pulverizers, stalk cutters, and similar equipment	3523-4	12/82	110.8	110.9	111.5	6.7	.5	
Stalk shredders and cutters and rotary mowers	3523-4A	12/82	110.1	111.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Harrow and combination tillage equipment	3523-4B	12/82	109.2	108.5	108.7	( <sup>3</sup> )	.2	
Harvesting machinery	3523-5	12/82	106.9	107.6	109.6	.2	1.9	
Field forage harvesters	3523-5A	12/82	104.2	107.7	107.7	( <sup>3</sup> )	0	
Field forage harvesters, shear-bar, self-propelled types and pull types	3523-563	12/82	104.0	108.9	108.9	( <sup>3</sup> )	0	
Combines (harvester-threshers), except peanut combines	3523-511	12/82	108.0	108.3	110.9	-.7	2.4	
Other harvesting machinery, including picker-shellers and cotton strippers	3523-582	12/82	110.7	112.4	112.3	2.8	-.1	
Haying machinery	3523-6	12/82	110.3	110.3	110.8	3.6	.5	
Pull type mower conditioners and windrowers with conditioner, all types	3523-619	12/87	101.0	101.0	101.0	( <sup>3</sup> )	0	
Hay balers, all types	3523-655	12/82	110.0	110.0	110.7	( <sup>3</sup> )	.6	
Plows and listers, excluding turf and grounds machinery	3523-7	12/82	112.3	115.3	115.7	5.2	.3	
Chisel plows, deep tillage	3523-766	12/82	105.8	108.6	108.6	( <sup>3</sup> )	0	
Farm machinery and equipment, n.e.c., excluding parts	3523-8	12/82	113.3	114.3	114.5	4.9	.2	
Cultivators	3523-8A	12/82	116.9	117.2	117.5	4.9	.3	
Corn and cotton type cultivators (shank and sweep type)	3523-806	12/82	( <sup>3</sup> )	111.3	112.0	.1	.6	
Field cultivators	3523-816	12/82	124.9	124.4	123.5	( <sup>3</sup> )	-.7	
Machines for preparing crops for market or use	3523-88	12/82	109.0	110.8	110.8	2.7	0	
Feed grinders, feed mixers, and burr mills	3523-826	12/82	110.3	111.0	111.0	1.6	0	
Barn and barnyard equipment	3523-8D	12/82	117.0	117.0	117.0	7.8	0	
Self-propelled irrigation systems	3523-8E	12/82	109.1	112.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Self-propelled irrigation systems, center-pivot	3523-893	12/82	108.6	111.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Hog equipment	3523-8P	12/82	112.1	112.1	112.1	4.3	0	
Farm wagons and other farm transportation equipment	3523-8W	12/82	127.7	126.2	127.1	( <sup>3</sup> )	.7	
Other farm transportation equipment	3523-W78	12/82	114.1	114.3	114.9	( <sup>3</sup> )	.5	
Parts for farm machinery and equipment, excl. comm. turf and grounds equip	3523-9	12/82	110.4	112.3	112.7	5.2	.4	
Farm machinery and equipment parts sold to original equipment mfrs.	3523-9A	12/82	106.8	111.0	111.0	4.5	0	
Farm machinery and equipment parts sold for replacement and repair	3523-9B	12/82	109.3	108.6	109.4	2.8	.7	
Parts for cultivators and weeders	3523-932	12/82	106.8	( <sup>3</sup> )	107.7	( <sup>3</sup> )	( <sup>3</sup> )	
Parts for sprayers and dusters	3523-951	12/82	108.1	109.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Parts for harvesting machinery	3523-994	12/82	103.7	103.7	104.5	1.7	.8	
Secondary products and miscellaneous receipts	3523-SM	12/82	103.5	105.7	105.6	9.7	-.1	
Miscellaneous receipts	3523-M	12/82	103.5	105.7	105.6	9.7	-.1	
Resales	3523-Z89	12/82	104.6	104.1	104.1	9.0	0	
Secondary products	3523-S	12/82	107.6	109.4	109.2	6.1	-.2	
Other secondary products	3523-SSS	12/82	107.5	109.7	109.4	8.1	-.3	
Construction machinery and equipment	3531-S	12/82	104.5	105.3	105.3	2.8	0	
Lawn and garden equipment	3524	12/82	110.6	111.4	111.4	4.3	0	
Primary products	3524-P	12/82	111.5	112.1	112.1	4.4	0	
Consumer nonriding lawn, garden, and snow equipment	3524-1	12/82	108.3	109.3	109.3	4.7	0	
Lawn mowers	3524-11	12/82	108.7	108.7	108.7	5.0	0	
Rotary, push type, gasoline engine powered	3524-111	12/82	111.0	111.0	111.0	5.1	0	
Rotary, self-propelled, gasoline engine powered	3524-112	12/82	104.1	104.1	104.1	5.2	0	
Reel, all types	3524-113	12/82	107.2	109.8	109.2	5.1	-.5	
Rotary garden (motor) tillers	3524-121	12/82	112.0	112.0	112.0	2.4	0	
Snow throwers (snow blowers), except attachment types	3524-14	12/82	103.6	103.6	104.2	2.6	.6	
Single stage	3524-141	12/82	104.8	104.8	104.8	1.3	0	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Lawn and garden equipment—Continued								
Dual stage .....		3524-142	06/83	101.9	101.9	102.8	3.2	0.9
Powered lawn edgers/trimmers .....		3524-15	12/82	103.1	110.7	110.3	8.2	-.4
Fixed blade, gasoline engine or electric powered .....		3524-154	12/82	112.1	(*)	116.1	7.0	(*)
Other consumer nonriding lawn, garden, and snow equipment .....		3524-19	12/82	114.8	115.7	115.6	4.1	-.1
Yard vacuums and blowers .....		3524-193	12/82	107.6	109.9	109.6	1.9	-.3
All other equipment, incl. powered hedge trimmers, 2 wheel walking tractors, and lawn sweepers .....		3524-194	12/82	118.0	118.2	118.2	5.5	0
Parts and attachments for consumer nonriding lawn, garden, and snow equipment .....		3524-3	12/82	115.2	115.4	115.4	.6	0
Attachments .....		3524-311	12/82	120.1	121.3	121.3	2.5	0
Parts .....		3524-312	12/82	113.3	113.3	113.3	.3	0
Consumer riding lawn, garden, and snow equipment .....		3524-4	12/82	121.0	121.0	121.0	5.2	0
Garden tractors .....		3524-41	12/82	124.0	124.0	124.0	4.3	0
Under 16.0 hp .....		3524-416	12/87	104.1	104.1	104.1	4.1	0
16.0 hp and over .....		3524-417	12/82	123.1	123.1	123.1	4.4	0
Lawn tractors and riding mowers .....		3524-42	12/82	119.3	119.3	119.3	5.7	0
Front engine lawn tractors and riding mowers .....		3524-421	12/82	117.9	117.9	117.9	4.7	0
10.0 hp and over .....		3524-42113	12/82	114.0	114.0	114.0	4.4	0
Rear engine lawn tractors and riding mowers .....		3524-422	12/82	121.9	122.0	122.0	7.4	0
6.0 hp and over .....		3524-42213	12/82	121.9	122.0	122.0	7.4	0
Parts and attachments for consumer riding lawn, garden, and snow equipment .....		3524-5	12/82	100.2	100.3	100.3	2.1	0
Attachments .....		3524-517	12/82	120.2	120.3	120.3	3.9	0
Parts .....		3524-521	10/83	(*)	81.7	81.7	(*)	0
Secondary products and miscellaneous receipts .....		3524-SM						
Secondary products .....		3524-S	12/82	99.7	103.9	103.9	6.5	0
Construction, mining, and materials handling machinery and equipment .....	353		12/84	106.7	107.8	108.6	3.3	.7
Construction machinery .....	3531		12/80	126.4	129.9	130.1	4.3	.2
Primary products .....		3531-P	12/80	124.4	127.8	127.9	4.3	.1
Off hwy wheel tractors .....		3531-1						
Off hwy wheel tractors, including wheeled log skidders and rubber-tired dozers .....		3531-101	12/80	130.2	131.9	132.5	3.1	.5
Tracklaying tractors .....		3531-2	12/80	129.8	133.5	133.5	6.3	0
Parts/ attach. for tracklaying tractors, off-hwy wheel tractors, tractor shovel loaders .....		3531-3	12/80	117.8	117.8	118.2	2.6	.3
Parts/ attach. for tracklaying tractors, off-hwy wheel tractors, tractor shovel loaders .....		3531-305	12/80	117.8	117.8	118.2	2.6	.3
Power cranes, excavators, and draglines, incl. parts/ attach .....		3531-4	12/80	127.0	134.0	134.2	6.3	.1
Cranes .....		3531-4A	06/86	106.5	112.7	112.7	6.6	0
Cable operated cranes .....		3531-41103	12/80	132.9	143.5	143.5	9.5	0
Hydraulic cranes .....		3531-41104	12/80	135.0	141.6	(*)	(*)	(*)
Excavators .....		3531-411	06/86	107.5	110.9	110.9	3.8	0
Hydraulic operated excavators .....		3531-41102	12/80	133.7	137.9	137.9	4.1	0
Front end attachments for power cranes, draglines, and excavators .....		3531-481	12/80	130.5	132.7	132.7	-.2	0
Parts for power cranes, draglines, and excavators .....		3531-485	12/80	113.4	123.9	125.2	10.6	1.0
Mixers, pavers, and related equip. excl. parts .....		3531-6	12/80	115.5	115.6	115.6	1.5	0
Concrete equipment .....		3531-611	06/86	106.3	106.4	106.4	2.4	0
Mixers .....		3531-61101	06/86	107.4	108.4	108.4	5.6	0
Bituminous equipment .....		3531-622	06/86	103.9	104.0	104.0	1.0	0
Other bituminous equip. incl. reclaimers/planers and stab. mixers .....		3531-62204	06/86	99.5	100.2	100.2	1.1	0
Tractor shovel loaders excluding parts/ attachments .....		3531-7	12/80	135.9	139.6	139.9	3.5	.2
Wheel type .....		3531-711	06/86	106.9	109.8	110.0	3.4	.2
Wheel shovel loader, 4 wheel dr., up to 3 1/2 cu. yd. capacity .....		3531-71101	12/80	141.5	145.0	146.1	4.5	.8
Skid steer, 4 wheel drive .....		3531-71104	06/86	98.8	98.8	98.8	0	0
Scrapers, graders, rollers, off-hwy trucks/haulers, and attach. for mounting .....		3531-8	12/80	118.4	123.2	123.0	5.9	-.2
Motor graders, light maintainers .....		3531-821	06/86	105.3	108.5	108.7	3.0	.2
Rollers, all types incl. self-propelled vibratory compactors .....		3531-831	12/80	143.1	146.0	146.2	4.2	-.1
Construction machinery for mounting on tractors, shovel loaders, etc. All other machinery for mounting incl. forklifts, logging arches, sidebooms, pipehandlers, etc. ....		3531-841	06/86	103.2	111.2	110.9	8.1	-.3
Off-hwy equipment .....		3531-84166	06/86	100.4	105.3	(*)	(*)	(*)
Miscellaneous constr. mach./equip., incl. other constr. machinery parts		3531-851	06/86	108.9	111.7	111.4	5.8	-.3
Parts/ attachments for constr. mach./ equip. excl. cranes, draglines, shovels, tractors .....		3531-9	12/80	119.9	121.2	121.1	1.9	-.1
Sold to o.e.m. ....		3531-9A	06/86	102.0	102.4	102.4	1.9	0
Sold for replacement/repair .....		3531-98411	12/80	116.8	116.7	116.7	(*)	0
Miscellaneous construction machinery and equipment .....		3531-98611	12/80	112.0	112.7	112.6	2.9	-.1
Continuous ditchers/ trenchers, self-propelled .....		3531-9111	06/86	101.2	103.3	103.1	1.7	-.2
Portable crushing, screening, or washing plants and combinations .....		3531-91102	12/80	142.4	142.4	142.4	-.1	0
Snow clearing attachments for mounting .....		3531-91105	12/80	134.2	(*)	137.6	1.8	(*)
All other miscellaneous construction machinery .....		3531-91106	12/80	120.1	120.1	120.1	2.8	0
Secondary products and miscellaneous receipts .....		3531-91108	06/86	103.4	104.0	103.9	2.0	-.1
Miscellaneous receipts .....		3531-SM						
Resales .....		3531-M	12/80	150.8	159.6	159.6	5.4	0
Secondary products .....		3531-Z89	08/84	109.5	117.0	116.9	6.3	-.1
Other secondary products .....		3531-S	12/80	138.2	140.4	141.0	4.4	.4
		3531-SSS	06/86	91.5	93.1	93.7	5.3	.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Mining machinery and equipment .....	3532		06/81	118.0	121.8	121.9	6.0	0.1
Primary products .....		3532-P	06/81	119.5	123.9	123.8	6.2	-.1
Underground mining machinery .....		3532-5	06/81	125.7	134.6	134.6	7.1	0
Crushing, pulverizing, and screening machinery .....		3532-7	06/81	124.1	126.8	128.2	6.3	1.1
Crushers, stationary types, including skid-mounted (gyratory, impact, jaw, and roll) .....		3532-727	06/81	133.4	136.9	138.9	5.8	1.5
Drills and other mining machinery, except parts .....		3532-8	06/81	112.8	115.9	115.4	4.5	-.4
All other mining machinery and equipment, including impact breakers .....		3532-898	12/81	113.8	113.8	113.8	3.9	0
Parts and attachments for mining machinery and equipment .....		3532-9	06/81	114.2	116.6	116.3	5.9	-.3
Parts and attachments for mining machinery sold separately, excluding drill bits .....		3532-975	06/81	116.9	119.4	119.4	5.9	0
All other mining drill bits .....		3532-991	12/87	107.5	109.3	106.1	6.1	-2.9
Secondary products and miscellaneous receipts .....		3532-SM						
Miscellaneous receipts .....		3532-M	06/81	111.3	113.1	113.1	2.5	0
Resales .....		3532-Z89	06/81	115.6	117.5	117.5	2.5	0
Secondary products .....		3532-S	06/81	113.1	113.2	115.3	7.4	1.9
Construction machinery .....		3531-S	06/81	113.2	113.2	116.8	8.4	3.2
Other secondary products .....		3532-SSS	06/81	111.2	111.5	112.8	6.9	1.2
Oilfield and gasfield machinery and equipment .....	3533		12/80	125.7	124.3	126.6	1.6	1.9
Primary products .....		3533-P	12/80	121.7	121.7	122.4	1.7	.6
Rotary oilfield and gasfield drilling machinery and equipment .....		3533-1	12/86	107.4	107.4	108.7	1.7	1.2
Rotary drilling surface equipment .....		3533-11	12/86	101.4	101.4	104.0	2.6	2.6
Elevators, spiders, slips, hooks, links, connectors .....		3533-115	12/80	124.9	124.9	133.3	6.7	6.7
Other rotary drilling surface machinery and equipment including kelly joints .....		3533-121	12/86	103.3	103.3	108.6	5.1	5.1
Rotary drilling subsurface equipment .....		3533-14	12/86	112.9	112.8	113.0	1.0	.2
Bits .....		3533-141	12/80	148.5	148.5	148.9	1.0	.3
Tungsten-carbide insert bits .....		3533-14101	12/80	150.2	150.2	150.2	0	0
Steel-toothed bits .....		3533-14102	12/80	148.8	148.8	148.8	3.3	0
Other subsurface drilling equipment .....		3533-149	12/86	98.1	97.6	97.6	1.6	0
Other subsurface drilling equipment including subsea drilling risers .....		3533-14903	12/86	96.0	95.1	95.1	1.7	0
Other oilfield and gasfield drilling machinery and equipment and parts .....		3533-2	12/86	105.0	108.6	(*)	(*)	(*)
Oilfield and gasfield production machinery and equipment .....		3533-3	12/80	116.9	116.9	116.9	1.7	0
On-land and offshore bottom support wellhead equipment .....		3533-31	12/80	125.0	125.0	125.0	1.1	0
Casing and tubing heads and supports .....		3533-313	12/86	108.8	108.8	108.8	-.2	0
Rodlifting machinery and equipment - surface and subsurface .....		3533-35	12/80	99.5	99.4	99.4	3.9	0
Sucker rods .....		3533-357	12/80	82.4	82.1	82.1	-.4	0
Permanent packers and accessories .....		3533-362	12/80	127.9	126.8	126.8	-5.9	0
Separating, metering, and treating equipment for oil and gas (located on well site) .....		3533-371	12/80	111.9	112.9	112.1	3.8	-.7
Parts for oil and gas field production machinery and tools, sold separately .....		3533-382	12/86	103.3	103.4	103.4	1.6	0
Other oil and gas field production machinery and tools .....		3533-398	12/86	105.9	106.0	106.0	2.9	0
Drilling rigs .....		3533-5	12/86	98.6	100.5	100.5	1.9	0
Oilfield and gasfield derricks and well surveying machinery .....		3533-9	12/86	95.5	90.5	90.5	-5.2	0
Secondary products and miscellaneous receipts .....		3533-SM						
Miscellaneous receipts .....		3533-M	12/80	156.4	145.5	159.6	-.1	9.7
Other miscellaneous receipts .....		3533-X98	12/80	133.3	133.3	133.3	3.3	0
Resales .....		3533-Z89	09/86	153.6	139.7	157.8	-1.1	13.0
Secondary products .....		3533-S	12/80	122.3	122.7	122.8	5.4	.1
Valves and fittings .....		3494-S	12/86	112.1	112.4	112.5	4.8	.1
Other secondary products .....		3533-SSS	12/80	124.3	124.9	125.1	7.4	.2
Pumps and pumping equipment .....		3561-S	12/80	112.0	112.0	112.0	1.5	0

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Elevators and moving stairways .....	3534		06/81	116.4	117.4	117.6	3.9	0.2
Primary products .....		3534-P	06/81	115.2	115.9	116.1	3.8	.2
Elevators and moving stairways, parts and attachments .....		3534-1	06/81	115.0	115.4	115.7	3.8	.3
Geared electric passenger elevators, except residence lifts .....		3534-105	06/81	106.3	105.7	106.0	1.1	.3
Hydraulic passenger elevators .....		3534-112	06/81	110.6	112.2	112.5	5.2	.3
Freight elevators .....		3534-114	06/81	(*)	148.9	(*)	(*)	(*)
Hydraulic freight elevators .....		3534-11415	06/81	(*)	106.9	(*)	(*)	(*)
Other non-farm elevators, incl. sidewalk elev., dumb waiters, man lifts, residence lifts, etc. .....		3534-196	06/81	131.1	131.9	131.9	8.3	0
Parts and attachments for elevators and moving stairways (sold separately) .....		3534-197	06/81	141.5	141.5	141.5	4.0	0
Miscellaneous receipts .....		3534-M	06/81	118.2	120.9	(*)	(*)	(*)
Conveyors and conveying equipment .....	3535		06/84	109.5	110.2	110.4	4.0	.2
Primary products .....		3535-P	06/84	108.6	109.4	109.7	4.2	.3
Unit handling conveyors and conveying systems, except hoists and farm elevators .....		3535-3	06/84	106.0	106.4	106.6	2.2	.2
Gravity conveyors (skate wheel and roller) .....		3535-311	06/84	105.2	104.8	106.2	1.7	1.3
Trolley conveyors (overhead systems) .....		3535-312	06/84	106.0	(*)	(*)	(*)	(*)
Light to medium duty .....		3535-31211	12/88	(*)	(*)	(*)	(*)	(*)
Tow conveyors (under floor systems) .....		3535-313	08/84	105.0	(*)	(*)	(*)	(*)
Powered conveyors (belt and roller) .....		3535-314	06/84	104.4	104.5	104.8	2.9	.3
Light to medium duty .....		3535-31411	06/84	106.1	106.2	106.6	3.5	.4
Heavy duty .....		3535-31412	06/84	(*)	101.8	101.8	(*)	0
All other conveyors, such as pallet .....		3535-317	06/84	113.0	113.0	113.0	1.5	0
Parts and accessories for unit handling conveyors and conveying systems (sold separately) .....		3535-4	06/84	120.3	123.5	123.5	11.9	0
Parts and accessories for unit handling conveyors and conveying systems (sold separately) .....		3535-411	06/84	120.3	(*)	(*)	(*)	(*)
Bulk material handling conveyors and conveying systems, except hoists and farm elevators .....		3535-5	06/84	108.3	108.5	109.1	4.1	.6
Conveyors and elevators .....		3535-511	06/84	107.9	108.2	108.9	3.9	.6
Belt conveyors and systems .....		3535-51111	06/84	110.6	111.3	112.2	5.1	.8
Screw conveyors .....		3535-51112	08/84	(*)	105.1	107.0	(*)	1.8
Bucket elevators .....		3535-51113	06/84	111.9	111.0	111.0	1.6	0
Pneumatic conveyors .....		3535-51114	08/84	(*)	(*)	(*)	(*)	(*)
Portable conveyors, except farm .....		3535-51115	06/84	(*)	100.0	100.0	(*)	0
En masse conveyors .....		3535-51116	06/84	110.2	(*)	(*)	(*)	(*)
Vibrating conveyors .....		3535-51117	09/84	(*)	100.0	100.0	(*)	0
All other conveyors and elevators, such as apron, flight, and drag .....		3535-51118	06/84	107.8	107.8	107.8	5.0	0
Unloading and reclaiming systems .....		3535-512	06/84	(*)	117.2	117.2	(*)	0
Vibrating feeders .....		3535-51212	12/88	(*)	(*)	(*)	(*)	(*)
Loading and storing systems .....		3535-513	06/84	104.4	(*)	104.4	.2	(*)
All other loading and storing systems, such as trippers and centrifugal throwers .....		3535-51312	06/84	104.4	(*)	(*)	(*)	(*)
Parts and access. for bulk material handling conveyors and conveying systems, sold separately .....		3535-6	06/84	112.7	116.0	115.5	7.4	-4
Belt conveyor idlers .....		3535-611	06/84	113.0	118.0	119.6	12.0	1.4
All other parts, attachments, and accessories, sold separately .....		3535-613	06/84	112.8	115.4	113.9	6.3	-1.3
Secondary products and miscellaneous receipts .....		3535-SM	06/84	107.8	107.8	(*)	(*)	(*)
Miscellaneous receipts .....		3535-M	06/84	107.8	107.8	(*)	(*)	(*)
Secondary products .....		3535-S	06/84	119.5	119.5	120.1	3.0	.5
Hoists, cranes and monorails .....	3536		12/84	107.5	108.1	108.5	2.1	.4
Primary products .....		3536-P	12/84	108.7	109.4	109.9	2.8	.5
Hoists .....		3536-1	12/84	112.4	111.8	111.8	1.2	0
Hand chain hoists, ratchet lever, and wire rope pullers .....		3536-111	12/84	118.3	118.4	118.4	5.2	0
Electric chain hoists (roller and link) .....		3536-113	12/84	114.8	114.8	114.8	5.4	0
Electric wire rope hoists .....		3536-116	12/84	108.1	108.1	(*)	(*)	(*)
Other hoists .....		3536-138	12/84	111.4	109.7	109.7	-1.5	0
Parts and attachments for hoists (sold separately) .....		3536-145	12/84	113.1	113.1	113.1	2.2	0
Overhead traveling cranes and monorail systems .....		3536-2	12/84	104.1	106.5	107.6	5.1	1.0
Cranes, except construction power cranes .....		3536-21	12/84	105.0	107.6	109.0	6.1	1.3
Electric overhead traveling cranes .....		3536-212	12/84	104.9	107.6	109.1	6.2	1.4
Single top running bridge type .....		3536-21207	12/84	99.7	100.8	100.8	1.8	0
Double top running bridge type .....		3536-21208	12/84	105.4	108.7	110.5	7.6	1.7
Under running bridge type .....		3536-21209	12/84	111.7	113.0	113.0	5.7	0
Other overhead traveling cranes .....		3536-216	12/84	107.6	107.6	107.6	4.6	0
Parts and attachments for cranes and monorail systems (sold separately) .....		3536-26	12/84	99.6	99.8	99.8	1.1	0
Secondary products and miscellaneous receipts .....		3536-SM	12/84	104.0	104.0	(*)	(*)	(*)
Miscellaneous receipts .....		3536-M	12/84	101.0	101.1	101.1	-1.7	0
Secondary products .....		3536-S	12/84	101.0	101.1	101.1	-1.7	0
Industrial trucks and tractors .....	3537		12/79	124.6	126.5	126.9	2.8	.3
Primary products .....		3537-P	12/79	124.7	126.1	126.4	3.3	.2
Industrial trucks and tractors, motorized and hand powered .....		3537-1	12/79	122.0	123.5	123.3	2.8	-2
Internal combustion trucks and tractors .....		3537-1A	12/79	120.0	121.8	121.3	2.9	-4
Internal combustion trucks .....		3537-13	12/79	119.6	121.4	121.0	2.9	-3
Internal combustion trucks under 6000 lb. capacity .....		3537-136	12/79	114.3	114.1	114.4	2.1	.3

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Industrial trucks and tractors—Continued</b>								
Internal combustion trucks, 6000 - 14,999 lb. capacity .....	3537-137	12/79	121.5	122.7	121.8	2.3	-0.7	
Internal combustion trucks, over 14,999 lb. capacity .....	3537-138	12/79	138.1	144.9	144.2	5.2	-5	
Motorized handtrucks .....	3537-111	12/79	114.6	116.8	116.8	2.5	0	
Operator-riding electric trucks .....	3537-123	12/79	116.4	118.2	118.3	3.4	.1	
Other powered trucks and tractors .....	3537-149	12/86	106.4	108.5	108.5	4.6	0	
Handlift trucks, handtrucks, trailers, and dollies .....	3537-16	12/79	147.1	147.1	147.1	6.7	0	
Other handtrucks, trailers, and dollies .....	3537-165	12/79	141.9	141.9	141.9	6.6	0	
All other industrial trucks and tractors .....	3537-197	12/86	99.7	99.7	99.7	-2.6	0	
Parts, attachments, and accessories for industrial trucks and tractors .....	3537-3	12/86	105.0	105.5	107.0	4.8	1.4	
Secondary products and miscellaneous receipts .....	3537-SM							
Miscellaneous receipts .....	3537-M	12/86	101.8	115.8	116.2	12.9	.3	
Resales .....	3537-Z89	12/86	95.7	96.8	97.4	-.1	.6	
Secondary products .....	3537-S	12/79	117.4	117.4	119.9	-10.5	2.1	
<b>Machine tools, metal cutting types</b>								
Primary products .....	3541	06/83	116.0	118.0	118.1	5.9	.1	
Boring machines .....	3541-P	06/83	115.2	117.2	117.4	6.1	.2	
Drilling machines .....	3541-1	06/83	103.0	105.1	102.1	.9	-2.9	
All drilling machines valued at \$2500 each or more .....	3541-2	06/83	111.2	111.7	111.7	5.3	0	
Multiple spindle drilling machines .....	3541-2B	06/83	109.3	109.8	109.8	4.4	.0	
Adjustable joint and fixed center types .....	3541-261	06/83	109.8	109.8	109.8	3.4	0	
Grinding, polishing, buffing, honing, and lapping machines .....	3541-26152	06/83	113.4	113.4	113.4	( <sup>3</sup> )	0	
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500 .....	3541-4	06/83	128.3	131.3	131.5	8.8	.2	
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500 each .....	3541-4A	06/83	133.0	140.6	140.6	7.2	0	
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500 each .....	3541-401	06/83	133.0	140.6	140.6	7.2	0	
All grinding, polishing, buffing, honing, and lapping machines valued at \$2500 each or more .....	3541-4B	06/83	128.1	131.0	131.1	8.8	.1	
External cylindrical grinding machines .....	3541-409	06/83	138.8	140.4	141.0	8.7	.4	
Plain, including angular wheel types .....	3541-40911	06/88	116.0	116.0	117.1	( <sup>3</sup> )	.9	
Internal cylindrical grinding machines, including centerless plain and chucking type .....	3541-423	06/83	118.9	124.9	125.2	( <sup>3</sup> )	.2	
Surface grinding machines, all types .....	3541-431	06/88	100.1	105.8	106.2	( <sup>3</sup> )	.4	
Tool and cutter grinding machines .....	3541-452	07/83	108.2	114.1	114.1	7.0	0	
All other grinding machines, n.e.c., including thread grinding machines .....	3541-492	06/83	129.4	130.5	130.5	14.4	0	
Turning machines (lathes), all types .....	3541-5	06/83	103.9	106.6	106.3	6.0	-.3	
Horizontal numerically controlled turning machines, valued at \$2500 each or more .....	3541-519	06/83	98.6	99.4	99.6	6.0	.2	
Horizontal spindle numerically controlled turning machines, small .....	3541-51911	06/83	92.9	95.0	95.2	8.2	.2	
Vertical numerically controlled turning machines, valued at \$2500 each or more .....	3541-528	06/83	94.7	102.5	100.4	7.4	-2.0	
Vertical spindle turning machines .....	3541-52824	06/83	92.5	100.0	98.1	( <sup>3</sup> )	-1.9	
Non-numerically controlled turning machines .....	3541-59	06/83	110.0	112.4	112.4	4.6	0	
All lathes (turning machines) valued at \$2500 each or more .....	3541-59B	06/83	110.2	112.6	112.6	4.5	0	
Milling machines .....	3541-6	06/83	109.3	110.3	110.4	.7	.1	
All milling machines valued at \$2500 each or more .....	3541-6B	06/83	109.3	110.3	110.4	.7	.1	
General purpose, knee or bed .....	3541-621	06/83	106.9	106.4	106.9	( <sup>3</sup> )	.5	
Other metal cutting type machine tools .....	3541-7	06/83	123.1	124.4	125.2	10.0	.6	
Machining centers .....	3541-71	06/83	107.3	107.8	107.8	8.7	0	
Drill, mill, bore, horizontal (automatic tool change) .....	3541-716	06/83	110.4	111.1	111.1	13.0	0	
Y - axis travel less than 27 inches .....	3541-71611	06/83	116.5	119.6	119.6	( <sup>3</sup> )	0	
Y - axis travel 27 inches through 40 inches .....	3541-71613	06/83	104.0	102.7	102.7	( <sup>3</sup> )	0	
Station type machines .....	3541-71615	06/83	109.9	110.1	110.1	( <sup>3</sup> )	0	
Dial or rotary, trunnion and center column .....	3541-732	06/83	133.7	135.1	136.0	11.8	.7	
Transfer .....	3541-73231	06/83	114.8	114.9	115.6	4.0	.6	
Other metal cutting machine tools .....	3541-73235	06/83	137.3	138.8	139.8	( <sup>3</sup> )	.7	
All other metal cutting machine tools, n.e.c. valued at \$2500 each or more .....	3541-79	06/83	112.7	115.4	116.7	5.9	1.1	
Sawing and cutoff machines .....	3541-79B	06/83	113.2	115.4	116.8	5.9	1.2	
Miscellaneous metal cutting machine tools .....	3541-794	06/83	117.0	117.4	117.4	1.7	0	
Parts for metal cutting type machine tools, sold separately, and rebuilt machine tools .....	3541-797	06/83	128.3	134.5	134.5	10.4	0	
Parts for metal cutting type machine tools, sold separately .....	3541-9	06/83	112.9	115.3	115.4	( <sup>3</sup> )	.1	
3541-911	06/83	113.6	115.4	115.5	2.9	.1		
Secondary products and miscellaneous receipts .....	3541-SM							
Miscellaneous receipts .....	3541-M	06/83	118.2	118.5	118.5	5.7	0	
Contract work and other miscellaneous receipts .....	3541-XY9	06/88	109.2	109.2	109.2	( <sup>3</sup> )	0	
Resales .....	3541-Z89	06/83	113.7	114.4	114.4	2.0	0	
Secondary products .....	3541-S	06/83	120.2	121.8	122.2	3.4	.3	
<b>Metal forming machine tools</b>								
Primary products .....	3542	06/81	122.8	124.2	124.9	3.7	.6	
Punching, shearing, bending, and forming machines .....	3542-P	06/81	123.6	125.3	126.1	3.3	.6	
Bending and forming machinery .....	3542-1	06/81	115.7	116.0	116.0	1.0	0	
Press brakes .....	3542-131	06/81	114.5	115.1	115.1	1.3	0	
Other bending and forming machines including folders .....	3542-13113	06/81	131.6	131.9	131.9	-1.2	0	
Presses, except forging .....	3542-13118	12/86	104.7	105.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Mechanical presses .....	3542-2	06/81	118.6	120.7	121.8	4.3	.9	
	3542-211	06/81	114.7	115.8	117.4	2.9	1.4	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Metal forming machine tools—Continued								
Open back inclinable-gap type .....		3542-21111	06/81	119.2	125.1	133.6	13.0	6.8
Vertical, straight-sided and arch frame .....		3542-21112	06/81	114.6	116.5	118.8	5.5	2.0
Hydraulic presses .....		3542-212	06/81	128.5	132.7	132.7	7.2	0
Rebuilt metal forming machine tools and parts for metal forming								
machine tools .....		3542-4	06/81	133.7	134.7	136.6	4.0	1.4
Parts for metal forming machine tools .....		3542-413	06/81	133.7	134.9	136.8	3.6	1.4
Secondary products and miscellaneous receipts .....		3542-SM						
Secondary products .....		3542-S	06/81	124.8	124.8	124.8	6.5	0
Industrial patterns .....	3543		12/84	106.6	108.2	107.8	3.1	-.4
Primary products .....		3543-P	12/84	106.8	108.1	107.7	3.0	-.4
Industrial patterns, except shoe patterns .....		3543-1	12/84	106.8	108.1	107.7	3.0	-.4
Foundry patterns .....		3543-115	12/84	105.6	106.8	106.2	2.1	-.6
All other industrial patterns, except shoe patterns .....		3543-198	12/84	111.7	113.5	113.3	5.6	-.2
Secondary products and miscellaneous receipts .....		3543-SM						
Secondary products .....		3543-S	12/84	103.6	109.1	109.1	5.0	.0
Special tools, dies, jigs, fixtures and industrial molds .....	3544		06/81	119.4	119.8	120.2	2.4	.3
Primary products .....		3544-P	06/81	120.1	120.5	121.0	2.7	.4
Special tools, dies, jigs and fixtures .....		3544-1	06/81	122.3	122.8	123.5	3.3	.6
Jigs and fixtures, all types .....		3544-11	06/81	135.7	137.1	136.9	2.5	-.1
All other jigs and fixtures (holding, positioning, layout, assembly), under 1,000 pounds .....		3544-117	06/81	113.8	113.8	113.8	5.3	0
Dies, metal cutting only .....		3544-12	06/81	118.2	118.4	119.7	4.3	1.1
Forming and drawing dies .....		3544-1E	06/81	126.0	125.1	125.6	5.6	.4
Forming and drawing dies, 500 pounds weight and under .....		3544-122	06/81	131.0	130.1	129.6	4.1	-.4
Stamping dies, including lamination and blanking dies .....		3544-1F	06/81	109.0	109.0	110.4	4.0	1.3
Stamping dies, progressive type, high-speed steel .....		3544-127	06/81	105.3	105.3	106.7	3.1	1.3
Stamping dies, progressive type, other steel including carbide .....		3544-128	12/86	100.4	100.4	101.4	1.4	1.0
All other stamping type dies (punch, trim, notch, perforate, etc.) .....		3544-129	06/81	111.3	111.3	112.7	4.6	1.3
Components and parts for dies .....		3544-1K	12/86	103.8	106.3	106.2	3.5	-.1
Other components and parts for dies, including standard punches, springs, etc. ....		3544-179	06/81	125.4	125.7	125.5	1.8	-.2
Other specially designed tooling, prototypes, and models .....		3544-19	10/82	112.7	112.7	112.7	0	0
Industrial molds .....		3544-2	06/81	115.7	115.9	115.9	1.6	0
Metal industrial molds for casting metal .....		3544-21	06/81	117.9	117.9	117.9	2.5	0
Metal diecasting molds .....		3544-211	06/81	119.4	119.4	119.4	2.6	0
Metal industrial molds for molding rubber, including tire molds .....		3544-23						
Metal industrial molds for molding plastic .....		3544-25	06/81	112.3	112.7	112.6	1.0	-.1
Metal injection molds for plastic .....		3544-251	06/81	112.0	112.5	112.4	1.1	-.1
Secondary products and miscellaneous receipts .....		3544-SM						
Secondary products .....		3544-S	06/81	110.7	110.9	110.9	.7	0
Other secondary products .....		3544-SSS	06/81	109.7	109.7	109.7	.5	0
Machine tool accessories .....	3545		06/83	109.3	109.9	110.5	3.2	.5
Primary products .....		3545-P	06/83	108.2	109.0	109.3	2.2	.3
Small cutting tools for machine tools and metalworking machinery .....		3545-1	06/83	106.2	107.0	107.0	1.8	0
Twist drills, gun drills, combined drills, countersinks and counterbores .....		3545-12	06/83	107.6	108.4	107.8	1.3	-.6
Twist drills .....		3545-121	06/83	106.7	107.4	107.4	.9	0
Carbon steel and high speed steel .....		3545-1211	06/83	106.5	107.3	107.3	1.1	0
1/2 inch and under diameter, straight shank .....		3545-12117	06/83	108.5	109.6	109.6	1.3	0
Over 1/2 inch diameter, taper shank .....		3545-12118	06/83	103.8	103.8	103.8	1.8	0
Over 1/2 inch diameter, straight shank .....		3545-12119	09/83	98.5	98.5	98.5	(*)	0
Carbide, solid and tipped, excluding blanks and tips sold separately and masonry drills .....		3545-12121	09/83	111.6	111.9	111.9	.7	0
Gun drills, combined drills, countersinks and counterbores .....		3545-122	06/83	111.8	113.2	109.5	2.5	-3.3
Reamers, all types, excluding gun reamers .....		3545-13	06/83	104.7	104.8	104.8	3.6	0
High speed steel, including blades sold separately .....		3545-133	06/83	105.4	105.4	105.4	1.4	0
Carbide, solid and tipped, excluding tips and blanks sold separately .....		3545-136	11/83	102.3	102.7	102.6	5.8	-.1
End mills and milling cutters .....		3545-15	06/83	108.3	108.5	108.7	1.5	.2
End mills, solid and tipped, die sinking, contour, router, tracer, hollow mills, etc. ....		3545-151	06/83	106.3	106.6	107.0	.9	.4
High speed steel .....		3545-1511	06/83	108.3	108.8	108.8	.8	0
Carbide, solid and tipped, excluding blades sold separately .....		3545-1512	09/83	97.4	97.4	98.8	1.2	1.4
Single and double point tools and circular form tools .....		3545-16	06/83	118.2	121.8	122.2	5.3	.3
Circular form tools, including semifinished blanks .....		3545-161	06/83	107.6	108.2	109.5	(*)	1.2
Single and double point tools .....		3545-162	06/83	120.9	125.6	125.6	5.5	0
Other materials .....		3545-16268	06/83	128.6	(*)	128.6	8.0	(*)
Threading tools .....		3545-17	06/83	106.7	106.8	107.2	1.3	.4
Taps, excluding taps in threading sets and screw plates and inserted chase types .....		3545-171	06/83	106.8	107.0	107.0	.6	0
High speed steel .....		3545-1712	06/83	105.7	105.8	105.8	.6	0
Ground thread .....		3545-17122	06/83	105.6	105.8	105.8	.2	0
Dies, with two or more thread-forming edges integral with the body .....		3545-173	06/83	110.1	110.1	110.1	0	0
Blanks, tips, and inserts .....		3545-18	06/83	103.6	104.6	104.6	1.0	0
Molded blanks and tips, including carbide, cast alloy, and ceramic ...		3545-181	06/83	85.5	87.5	87.5	2.3	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Machine tool accessories—Continued</b>								
Inserts, indexible, and throwaway types		3545-182	06/83	109.9	110.8	110.8	(3)	0
Carbide		3545-1821	06/83	109.7	110.6	110.6	0.7	0
Utility ground		3545-18211	06/83	109.0	109.0	109.0	(3)	0
Precision ground		3545-18213	06/83	112.9	113.3	113.2	(3)	-1
Pressed to size, including inserts with center holes and with molded chip breakers		3545-18214	06/83	102.5	105.3	105.3	4.6	0
Other types of cutting tools for machine tools, including rotary burrs, files and spade drills		3545-19	06/83	105.4	106.8	107.4	6.1	.6
Carbon steel		3545-192	06/83	114.9	117.1	116.9	(3)	-2
High speed steel		3545-194	06/83	104.0	106.1	107.7	5.9	1.5
Carbide, solid and tipped, excluding tips and blanks sold separately		3545-198	06/83	99.8	99.8	100.3	1.2	.5
Precision measuring tools (inspection, quality control, tool room, and machinists' tools)		3545-2	06/83	117.5	117.8	119.0	3.9	1.0
Fixed size limit gauges, thread type		3545-215	06/83	94.9	94.9	94.9	(3)	0
Dial indicators		3545-261	06/83	121.4	121.4	125.9	(3)	3.7
Other machinists' precision tools, incl. dividers and surface texture measuring machines		3545-299	06/88	100.0	101.4	103.7	(3)	2.3
Other attachments and accessories for machine tools and metalworking machinery		3545-3	06/83	111.3	112.4	112.6	2.5	.2
Tool holders		3545-31	06/83	110.9	112.7	113.1	3.9	.4
Turning tool holders (mechanically clamping for inserts and bits), except box tools		3545-312	06/83	110.2	112.1	112.3	3.3	.2
Boring bars and heads		3545-314	06/83	111.4	114.5	115.0	4.1	.4
Special tooling and attachments for screw and automatic machines		3545-316	06/83	108.5	108.5	108.5	(3)	0
Drilling, reaming, and tapping chucks		3545-317	06/83	97.8	99.9	101.6	(3)	1.7
Other tool holders, including other chucks, drill heads, tool posts, turrets, sleeves, etc.		3545-318	06/83	118.8	120.4	120.4	5.2	0
Work holding devices		3545-34	06/83	109.7	110.0	110.2	1.3	.2
Other work holding and positioning devices, including vises, mandrels, clamps, stops, etc.		3545-349	06/83	109.9	110.2	110.5	1.6	.3
Other attachments and accessories and tool room specialties		3545-399	06/88	100.5	100.7	100.6	(3)	-1
Secondary products and miscellaneous receipts		3545-SM						
Miscellaneous receipts		3545-M	01/87	110.9	108.0	111.1	(3)	2.9
Resales		3545-Z89	01/87	111.5	109.8	114.8	(3)	4.6
Secondary products		3545-S	06/83	110.9	111.6	114.6	4.5	2.7
Power driven hand tools	3546		12/80	129.7	133.9	134.3	4.5	.3
Primary products		3546-P	12/80	127.5	131.3	131.7	4.4	.3
Power driven hand tools, electric and battery powered		3546-1	12/80	125.5	129.2	129.3	3.4	.1
Circular saws: armature mounted primarily on sleeve bearings		3546-112	12/80	99.4	103.5	103.3	3.9	-2
Impact wrenches		3546-125	12/80	154.8	155.1	155.1	.2	0
Drills: armature mounted primarily on other than sleeve bearings		3546-182	12/80	130.7	133.5	133.5	2.5	0
Over 1/4 inch chuck size to under 1/2 inch		3546-18207	12/80	118.1	121.0	121.0	3.2	0
Grinders, polishers, and circular sanders except bench grinders		3546-183	12/80	149.6	151.0	151.7	1.9	.5
Right angle grinders, polishers, and circular sanders		3546-18326	12/80	156.3	156.3	157.3	1.4	.6
Sanders, except circular		3546-184	12/80	130.0	134.4	134.1	3.2	-2
Belt		3546-18433	12/80	131.3	140.7	140.0	6.6	-.5
Oscillating, reciprocating and vibrating		3546-18434	12/80	128.9	128.9	128.9	.2	0
Power driven hand tools, pneumatic, hydraulic and powder actuated		3546-2	12/80	137.0	139.6	141.1	4.5	1.1
Drills, screwdrivers, nutrunners - pneumatic		3546-238	12/80	141.4	141.4	142.3	2.2	.6
Grinders, polishers, sanders - pneumatic		3546-243	12/80	144.0	146.7	146.3	3.2	-.3
Other pneumatic powered hand tools and hydraulic powered hand tools		3546-249	12/80	137.4	143.5	143.5	6.2	0
Parts, attachments, and accessories for pneumatic, hydraulic and powder actuated tools		3546-255	12/80	142.0	146.4	147.2	4.6	.5
Secondary products and miscellaneous receipts		3546-SM						
Secondary products		3546-S	12/80	127.4	129.4	129.4	3.5	0
Rolling mill machinery	3547		12/81	119.9	120.6	120.6	7.9	0
Primary products		3547-P	12/81	121.9	122.5	122.5	6.5	0
Hot rolling mill machinery, except tube rolling		3547-1						
Metalworking machinery, not elsewhere classified	3549		06/83	117.0	120.2	120.4	4.7	.2
Primary products		3549-P	06/83	116.9	120.0	120.4	4.9	.3
Assembly machines		3549-2	06/83	115.4	117.3	116.4	3.7	-.8
In-line transfer, synchronous		3549-215	11/84	113.4	113.4	113.4	3.9	0
Special purpose and all other types		3549-219	06/83	112.6	116.7	114.7	3.6	-1.7
Welding and cutting apparatus, except electric		3549-3	06/83	117.0	121.4	121.4	5.0	0
Gas welding and cutting equipment		3549-36	06/83	116.8	120.8	120.8	4.5	0
Torches, including welding torches and gas air torches		3549-361	06/83	110.9	115.6	115.6	4.2	0
Other gas welding and cutting equipment, exclude pressure containers, include kits		3549-369	06/83	115.4	119.0	119.0	4.7	0
Spare parts, accessories, attachments, adaptors, etc., n.e.c., sold separately		3549-37	06/83	117.2	122.4	122.4	5.9	0
Tips		3549-371	06/83	110.8	117.0	117.0	6.6	0
Cutting tip		3549-37156	06/83	110.8	117.0	117.0	6.6	0
Regulators, gas pressure		3549-377	06/83	118.8	126.2	126.2	7.9	.0
All others		3549-378	10/83	121.6	123.9	123.9	3.6	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Metalworking machinery, not elsewhere classified—Continued</b>								
Spare parts, accessories, attachments, adaptors, except for gas equip., sold separately .....		3549-391	06/83	102.8	102.8	102.8	0	0
Automotive maintenance equipment .....		3549-4	06/83	108.8	109.8	111.3	3.0	1.4
Wheel balancers .....		3549-422	06/83	93.8	96.0	96.7	3.1	.7
Parts for automotive maintenance equipment .....		3549-428	06/83	120.3	120.3	120.3	2.2	0
All other automotive maintenance equipment .....		3549-429	06/83	110.5	111.7	113.6	3.5	1.7
Other metalworking machinery .....		3549-5	06/83	122.7	126.8	127.4	6.4	.5
Machines for weaving and wire fabricating and wire drawing machines and draw benches .....		3549-511	06/83	127.3	128.6	138.6	8.9	7.8
Coil handling equipment (conversion or straightening) .....		3549-541	06/83	117.6	(*)	(*)	(*)	(*)
All other metalworking machinery n.e.c. .....		3549-598	06/83	123.7	125.0	126.5	4.5	1.2
Secondary products and miscellaneous receipts .....		3549-SM						
Miscellaneous receipts .....		3549-M	06/83	108.9	108.9	108.9	0	0
Resales .....		3549-Z89	06/83	117.1	117.1	117.1	0	0
Secondary products .....		3549-S	06/83	123.9	129.0	128.5	6.1	-.4
Special industry machinery, except metalworking machinery .....	355		12/84	114.0	115.8	116.5	5.0	.6
Textile machinery .....	3552		12/80	142.4	143.3	143.3	2.7	0
Primary products .....		3552-P	12/80	144.0	144.3	144.4	2.3	.1
Textile machinery .....		3552-1	12/80	147.3	148.4	148.6	4.3	.1
Fiber-to-fabric textile machinery .....		3552-1B	06/86	104.6	106.1	106.4	2.9	.3
Other fiber to fabric machinery, except parts and attachments .....		3552-154	06/86	102.9	104.9	105.3	3.1	.4
Other textile machinery .....		3552-1C	06/86	112.2	112.9	112.9	6.4	0
Bleaching, dyeing, and finishing equipment .....		3552-185	12/80	137.9	137.9	137.9	11.8	0
Other textile machinery .....		3552-199	12/80	132.0	134.0	134.0	1.5	0
Parts and attachments for textile machinery .....		3552-2	12/80	140.8	140.4	140.4	.4	0
Textile machinery turnings and shapes .....		3552-211	12/80	176.1	180.4	180.4	6.3	0
Parts and attachments for other textile machinery, including printing .....		3552-299	12/80	124.6	124.6	124.6	0	0
Woodworking machinery .....	3553		12/80	122.4	123.8	124.1	5.2	.2
Primary products .....		3553-P	12/80	126.4	128.1	128.4	5.0	.2
Woodworking machinery, excluding home workshop types, incl. parts .....		3553-1	12/80	116.1	117.7	117.9	2.9	.2
Sawmill equipment .....		3553-112	12/80	123.0	124.1	125.0	5.0	.7
Sawing machines, except sawmill equipment .....		3553-162	12/80	125.9	126.0	126.0	-1.4	0
Straight-line machinery, including jointers, moulders, planers, sanders, surfacers, etc. .....		3553-173	12/80	125.1	127.8	129.6	4.9	1.4
Boring machinery, carving machinery, dovetailers, mortisers, routers, shapers, and tenoners .....		3553-175	12/80	119.1	119.1	118.3	.7	-.7
Parts, attachments and accessories: cutting tools other than saw blades .....		3553-185	12/80	76.6	76.6	(*)	(*)	(*)
All other parts, attachments, and accessories, excluding saw blades .....		3553-187	12/80	106.7	111.6	111.6	5.2	0
Other woodworking machinery, including lathes, clamping machinery, presses, roll coaters, etc. .....		3553-198	12/80	153.1	154.8	154.8	4.2	0
Secondary products and miscellaneous receipts .....		3553-SM						
Miscellaneous receipts .....		3553-M	04/81	51.6	(*)	(*)	(*)	(*)
Resales .....		3553-Z89	04/81	51.6	(*)	(*)	(*)	(*)
Secondary products .....		3553-S	12/80	132.1	132.1	132.8	8.3	.5
Paper industries machinery .....	3554		06/82	125.3	127.0	128.7	8.1	1.3
Primary products .....		3554-P	06/82	123.1	124.9	126.8	9.0	1.5
Pulp mill machinery .....		3554-2	06/82	112.9	117.2	126.4	18.2	7.8
Parts and attachments for pulp mill machinery (sold separately) .....		3554-281	06/82	109.8	110.0	110.9	4.5	.8
Papermill machinery .....		3554-3	06/82	126.2	127.2	128.2	11.3	.8
Paper machines .....		3554-342	06/82	136.4	137.3	137.3	12.1	0
Parts and attachments for papermill machinery (sold separately) .....		3554-381	06/82	108.6	110.7	111.7	8.0	.9
Paper and paperboard converting equipment .....		3554-4	06/82	127.8	129.2	129.6	4.3	.3
Corrugated boxmaking machines, including corrugators .....		3554-453	06/82	125.3	130.6	130.9	(*)	.2
Other paper/paperboard equip., incl. drum, can and tubemaking, coating and laminating mach .....		3554-459	06/82	123.4	124.1	124.3	4.5	.2
Parts and attachments for paper and paperboard converting mach. (sold separately) .....		3554-481	06/82	137.6	138.2	139.5	3.5	.9
Secondary products and miscellaneous receipts .....		3554-SM						
Miscellaneous receipts .....		3554-M	06/82	141.7	141.9	142.3	1.1	.3
Secondary products .....		3554-S	06/82	126.0	128.4	128.7	7.3	.2
Printing trades machinery .....	3555		12/82	121.6	124.6	124.5	4.4	-.1
Primary products .....		3555-P	12/82	121.0	124.0	124.0	4.6	.0
Lithographic printing presses .....		3555-1	12/82	133.5	137.6	137.2	5.2	-.3
Web-fed .....		3555-13	12/88	(*)	103.1	102.9	(*)	-.2
Newspaper presses, web-fed .....		3555-132	08/83	128.2	130.3	130.2	4.2	-.1
Business forms presses, web-fed .....		3555-133	12/82	147.4	148.5	148.2	3.9	-.2
Commercial presses, web-fed .....		3555-135	12/82	118.4	125.7	(*)	(*)	(*)
Printing presses, other than lithographic .....		3555-2	12/82	120.4	120.8	124.4	5.6	3.0
Flexographic presses, sheet-fed and web-fed .....		3555-238	12/82	(*)	126.0	126.0	(*)	0
Typesetting machinery and equipment, excluding justifying typewriters .....		3555-3	12/88	(*)	100.0	100.0	(*)	0
Photographic typesetting machinery, including integral computer .....		3555-343	12/88	(*)	100.0	100.0	(*)	0
Binding machinery and equipment .....		3555-6	12/88	(*)	100.0	100.6	(*)	.6
Saddle, perfect and hardcase binding equipment .....		3555-661	12/88	(*)	100.0	100.3	(*)	.3

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Printing trades machinery—Continued								
Other binding machinery and equipment, incl. folding equipment .....		3555-665	12/82	(3)	132.6	134.5	(3)	1.4
Printing trades machinery, n.e.c. ....		3555-7	12/88	(3)	101.9	101.2	(3)	-.7
Parts, attachments and accessories for printing presses, incl.								
dryers, folders and reels .....		3555-783	12/82	125.2	130.8	129.8	4.6	-.8
Parts, attachments and accessories for bindery machinery .....		3555-787	12/82	(3)	125.3	125.6	(3)	.2
Parts, attachments and accessories for other printing trades machinery .....		3555-789	12/82	127.4	132.5	132.5	8.7	0
Other printing machinery and equipment, including platens .....		3555-799	12/82	110.4	109.1	109.1	1.2	0
Secondary products and miscellaneous receipts .....		3555-SM						
Miscellaneous receipts .....		3555-M	12/82	131.7	133.5	132.6	2.2	-.7
Contract work and other miscellaneous receipts .....		3555-XY9	12/88	(3)	100.0	100.0	(3)	0
Resales .....		3555-Z89	12/88	(3)	(3)	101.3	(3)	(3)
Secondary products .....		3555-S	12/82	99.5	(3)	(3)	(3)	(3)
Food products machinery .....	3556		12/83					
Primary products .....	3556-P		12/83	119.4	120.8	121.9	4.7	.9
Dairy and milk products plant machinery .....	3556-1		12/83	121.3	124.4	125.7	6.7	1.0
Other dairy and milk machinery, including separators and sterilizing equipment .....		3556-198	12/83	115.2	120.5	120.9	7.8	.3
Commercial food products machinery .....	3556-2		12/83	122.8	123.5	124.9	6.9	1.1
Commercial food products machinery, except bakery equipment .....	3556-2A		12/88	(3)	100.5	100.5	(3)	0
Slicers .....	3556-212		12/83	(3)	120.3	120.3	(3)	0
Choppers, grinders, cutters, dicers, and similar machines .....	3556-221		12/88	(3)	100.0	100.0	(3)	0
Other commercial food preparation machinery, including tenderizers (power driven) .....	3556-249		12/83	120.3	120.3	120.3	3.7	0
Bakery machinery and equipment .....	3556-2B		12/88	(3)	100.8	103.6	(3)	2.8
Dough mixers .....	3556-261		12/83	(3)	127.7	124.2	(3)	-.7
Bake ovens .....	3556-273		12/83	(3)	108.3	112.3	(3)	3.7
Other bakery machinery and equipment .....	3556-292		12/88	(3)	100.0	103.1	(3)	3.1
Parts and attachments for commercial food preparation machinery .....	3556-251		12/83	(3)	138.7	142.6	(3)	2.8
Industrial food products machinery .....	3556-3		12/83	112.2	117.2	118.6	7.4	1.2
Meat and poultry processing machinery .....	3556-313		12/83	117.9	118.2	118.8	2.2	.5
Preparation machinery (fruit and vegetable canning) .....	3556-323		12/83	(3)	104.0	104.0	(3)	0
Other industrial food products machinery, including fish and shellfish processing machinery .....	3556-358		12/83	111.4	112.3	112.6	3.2	.3
Parts and attachments for industrial food products machinery .....	3556-383		12/83	110.8	130.0	132.6	20.8	2.0
Secondary products and miscellaneous receipts .....		3556-SM						
Miscellaneous receipts .....	3556-M		12/83	96.3	87.7	87.7	-8.9	0
Resales .....	3556-Z89		12/83	96.3	85.5	85.5	-11.2	0
Secondary products .....	3556-S		12/83	130.3	133.7	134.7	5.2	.7
Special industry machinery, n.e.c. ....	3559		12/81					
Primary products .....	3559-P		12/81	128.4	130.5	131.4	4.8	.7
Chemical manufacturing industries machinery, equipment, and parts .....	3559-1		12/81	127.1	129.0	129.9	4.9	.7
Chemical mixers .....	3559-112		12/81	119.3	119.4	126.4	10.3	5.9
Foundry machinery and equipment, including parts, excluding patterns and molds .....	3559-2		12/81	107.9	107.9	107.9	2.5	0
Other foundry machinery and equipment, including core-making machines and flasks .....	3559-296		06/87	103.7	107.9	107.9	6.9	0
Plasticsworking machinery and equipment, and parts, excluding patterns and molds .....	3559-3		12/81	131.5	132.5	132.8	4.1	.2
Extrusion machines .....	3559-333		12/81	139.0	139.7	139.7	6.4	0
Injection molding machines .....	3559-351		12/81	138.0	140.3	(3)	(3)	(3)
Other plasticsworking machinery and equipment .....	3559-37		06/87	104.4	105.0	105.6	3.6	.6
Granulators and pelletizers .....	3559-371		06/87	107.3	107.3	(3)	(3)	(3)
Other plasticsworking machinery .....	3559-379		06/87	104.1	105.0	105.9	4.1	.9
Parts for plasticsworking machinery .....	3559-381		06/87	105.0	105.0	104.9	3.7	-.1
Rubberworking machinery and equipment, and parts, excluding molds ....	3559-4		12/81	118.9	118.6	118.6	-3	0
Other special industry machinery and equipment, and parts, n.e.c. ....	3559-5		12/81	127.8	130.4	130.4	4.6	0
Tobacco manufacturing machinery and equipment, and parts .....	3559-532		12/81	147.1	147.1	147.1	6.4	0
Concrete products machinery and equipment, and parts .....	3559-546		12/81	122.9	123.7	123.7	6.5	0
Glassmaking machinery and equipment, and parts .....	3559-552		12/81	133.3	140.6	140.6	7.8	0
Fuel fired kilns (cement, wood, and chemical processing) and parts .....	3559-592		12/81	118.7	119.4	(3)	(3)	(3)
Semiconductor manufacturing machinery (except ovens) and parts .....	3559-595		06/87	100.9	104.0	104.0	3.6	0
Other special industry machinery, and parts .....	3559-598		06/87	104.7	105.2	105.2	2.6	0
Other special industry machinery and parts .....	3559-59819		06/87	103.8	104.2	104.2	2.8	0
Secondary products and miscellaneous receipts .....	3559-SM							
Miscellaneous receipts .....	3559-M		12/81	145.2	151.0	152.2	6.0	.8
Resales .....	3559-Z89		06/83	116.5	125.2	126.2	9.5	.8
Secondary products .....	3559-S		12/81	124.0	125.5	125.6	2.7	.1
Pumps and pumping equipment .....	3561		12/83					
Primary products .....	3561-P		12/83	110.7	112.6	113.0	6.3	.4
Industrial pumps, except hydraulic fluid power pumps .....	3561-1		12/83	110.4	112.5	112.9	7.0	.4
Reciprocating pumps .....	3561-11		12/83	114.2	117.5	117.4	8.0	-.1
Power-operated, other than steam .....	3561-113		12/83	106.5	107.1	107.0	11.7	-.1
Turbine pumps, vertical, including deep well .....	3561-12		12/83	112.5	116.9	115.9	8.2	-.9
Submersible, over 5 hp .....	3561-125		12/83	115.8	121.1	121.1	12.0	0
Other than submersible .....	3561-129		12/83	111.0	115.0	113.6	6.5	-.12

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Pumps and pumping equipment—Continued</b>								
16 inch diameter bowl size and under .....		3561-12909	12/83	109.5	113.4	112.0	7.1	-1.2
Centrifugal pumps .....		3561-13	12/83	115.0	118.8	118.8	7.9	0
Single stage, single suction, close coupled .....		3561-131	12/83	116.4	117.2	118.2	5.0	.9
3/4 inch and 1 inch discharge outlet .....		3561-13112	12/83	112.2	112.2	120.5	12.1	7.4
2 inch and 2 1/2 inch discharge outlet .....		3561-13115	12/83	116.2	120.6	120.6	9.0	0
3 inch and 4 inch discharge outlet .....		3561-13116	12/83	119.8	(*)	119.8	1.9	(*)
Over 4 inch discharge outlet .....		3561-13119	12/83	98.7	(*)	98.7	.3	(*)
Single stage, single suction, frame mounted .....		3561-132	12/83	116.8	121.3	121.2	8.7	-1
3/4 inch and 1 inch discharge outlet .....		3561-13222	03/84	133.7	152.1	154.1	22.4	1.3
2 inch and 2 1/2 inch discharge outlet .....		3561-1324	12/83	126.3	129.8	129.8	16.1	0
3 inch discharge outlet .....		3561-13225	12/83	113.1	113.1	113.1	1.4	0
4 inch to 6 inch discharge outlet .....		3561-13226	12/83	115.4	119.9	119.9	9.6	0
Single stage, double suction .....		3561-133	12/83	108.0	109.9	109.5	3.8	-4
Under 4 inch discharge outlet .....		3561-13342	12/83	122.0	127.9	(*)	(*)	(*)
Multistage (single or double suction) .....		3561-134	12/83	114.4	122.5	122.5	13.4	0
2 inch and 3 inch discharge outlet .....		3561-13454	07/84	115.5	125.5	125.5	15.3	0
Submersible centrifugal pumps (except submersible sump pumps) .....		3561-136	12/83	117.7	121.3	121.3	8.3	0
Submersible effluent pumps (less than 1" solids handling capacity) .....		3561-1361	02/84	102.8	(*)	(*)	(*)	(*)
Submersible solids handling pumps (solids 1" - 2" inclusive) .....		3561-1362	12/83	121.0	127.9	127.9	10.4	0
Submersible non-clog pumps (greater than 2" solids handling capacity) .....		3561-1363	12/83	121.3	123.1	123.1	8.6	0
All other centrifugal pumps (including can, etc.) .....		3561-137	12/83	121.8	126.7	126.7	9.1	0
2" to 6" discharge outlet .....		3561-13766	12/83	115.5	116.3	116.3	2.9	0
Rotary pumps .....		3561-14	12/83	120.6	122.7	122.7	4.9	0
100 p.s.i. and under, designed pressure .....		3561-141	12/83	117.4	118.2	118.2	4.9	0
11-99 g.p.m. designed capacity .....		3561-14172	12/83	118.4	120.4	120.4	2.6	0
101-250 p.s.i., designed pressure .....		3561-142	12/83	120.2	122.3	122.3	5.2	0
11-99 g.p.m., designed capacity .....		3561-14275	12/83	117.6	119.1	119.1	4.0	0
Diaphragm pumps, all sizes .....		3561-181	12/83	110.2	111.8	111.8	5.2	0
Other industrial pumps .....		3561-198	12/83	108.8	(*)	110.4	2.1	(*)
Hydraulic fluid power pumps .....		3561-2	12/83	109.7	110.9	111.6	4.7	.6
Gear type .....		3561-281	12/83	104.4	106.0	107.7	5.9	1.6
Internal .....		3561-28102	12/83	101.2	101.2	101.2	8.6	0
External .....		3561-28103	12/83	105.8	108.0	110.6	5.0	2.4
Axial piston .....		3561-285	12/83	111.0	112.2	112.2	4.4	0
Variable .....		3561-28512	12/83	111.0	112.2	112.2	4.4	0
Domestic water systems and sump pumps .....		3561-3						
Domestic water systems .....		3561-312	12/83	109.0	110.0	110.6	7.4	.5
Jet pump and convertible jet pump systems .....		3561-31213	12/83	115.4	117.0	118.4	10.7	1.2
Submersible pump systems, 5 hp and under .....		3561-31225	12/83	104.3	104.7	105.0	4.3	.3
Domestic hand and windmill pumps, pump jacks, and cylinders (sold separately) .....		3561-31271	12/83	111.5	113.9	113.9	7.1	0
Oil-well and oil-field pumps and other pumps .....		3561-5	12/83	91.2	91.8	91.8	6.7	0
Oil-well and oil field pumps, except boiler feed .....		3561-51	12/83	86.4	86.8	86.8	7.7	0
Mud pumps (slush) .....		3561-513	12/83	77.5	(*)	(*)	(*)	(*)
Other pumps (except automotive) such as oil burner, appliance, fire engine, etc .....		3561-597	12/83	114.0	115.3	115.0	3.1	-.3
Parts and attachments for pumps and pumping equipment, excluding compressors .....		3561-6	12/83	112.7	114.0	115.2	6.7	1.1
Parts and attachments for pumps and pumping equipment, excluding compressors .....		3561-613	12/83	112.7	114.0	115.2	6.7	1.1
Secondary products and miscellaneous receipts .....		3561-SM						
Miscellaneous receipts .....		3561-M	12/83	110.8	112.5	114.1	4.1	1.4
Resales .....		3561-Z89	12/83	108.7	109.4	111.4	3.6	1.8
Secondary products .....		3561-S	12/83	113.5	114.5	114.4	3.1	-.1
Valves and pipe fittings .....		3494-S	12/83	124.9	125.2	125.2	.6	0
Other secondary products .....		3561-SSS	12/83	107.9	109.3	109.2	4.5	-.1
Ball and roller bearings .....	3562		06/83	119.0	122.4	124.4	12.4	1.6
Primary products .....		3562-P	06/83	118.5	121.3	122.7	11.0	1.2
Ball bearings, complete .....		3562-1	06/83	129.9	137.5	138.6	19.2	.8
Single row max. capacity ball bearings: annular, including self-aligning; ground or precision .....		3562-114	06/83	108.8	(*)	(*)	(*)	(*)
Angular contact ball bearings: annular, including self-aligning; ground or precision .....		3562-118	06/83	141.2	(*)	149.3	25.7	(*)
Other regular single row conrad ball bearings: annular, including self-aligning .....		3562-122	06/83	135.5	148.4	148.4	28.9	0
Over 52 mm. O.D. to 100 mm. O.D.; ground or precision .....		3562-12205	06/83	152.9	156.4	155.9	24.5	-.3
Over 100 mm. O.D.; ground or precision .....		3562-12207	06/83	126.5	133.0	133.7	8.4	.5
Other precision (ABEC 5 + up) single row conrad ball bearings: annular, including self-aligning .....		3562-123	06/83	125.1	125.1	130.3	6.6	4.2
9 mm. O.D. thru 30 mm. O.D.; ground or precision .....		3562-12309	06/83	135.1	135.1	143.4	9.9	6.1
Unground, including self-aligning (less than ABEC 1) .....		3562-125	06/83	179.4	180.6	(*)	(*)	(*)
Thrust ball bearings .....		3562-131	06/83	119.8	124.4	(*)	(*)	(*)
Ground thrust ball bearings .....		3562-13133	06/83	119.8	124.4	(*)	(*)	(*)
Other ball bearings .....		3562-151	06/83	135.7	135.8	137.1	6.7	1.0
Taper (including thrust) roller bearings, complete .....		3562-2	06/83	107.6	107.6	109.9	9.2	2.1

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Ball and roller bearings—Continued								
Taper roller bearings, complete, including finished cups and cones shipped separately .....		3562-231	06/83	107.6	107.6	109.9	9.2	2.1
Roller bearings, except taper, complete .....		3562-3	06/83	121.9	122.8	123.8	7.0	.8
Cylindrical roller bearings .....		3562-301	06/83	117.7	117.7	119.3	7.1	1.4
Regular cylindrical roller bearings (ABEC 1 and 3) .....		3562-30111	06/83	117.7	117.7	119.3	7.1	1.4
Spherical roller bearings including hourglass and barrel .....		3562-321	06/83	116.4	120.4	120.4	7.9	0
Double row spherical roller bearings .....		3562-32125	06/83	122.0	127.3	127.3	10.0	0
Needle roller bearings .....		3562-341	06/83	131.7	131.7	132.2	6.4	.4
Other roller bearings .....		3562-398	06/83	125.8	125.8	128.2	6.3	1.9
Mounted bearings, except plain .....		3562-4	06/83	123.5	125.8	128.2	11.0	1.9
Mounted ball bearings, unit and/or split mounted .....		3562-417	06/83	122.9	126.9	131.0	14.5	3.2
Ball and roller bearing parts and components, including balls and rollers sold separately .....		3562-9	06/83	104.6	104.7	104.7	-3.4	0
Balls .....		3562-911	06/83	111.0	111.0	(*)	(*)	(*)
Other antifriction ball bearing components and parts .....		3562-921	06/83	121.8	123.1	123.1	2.5	0
Other antifriction roller bearing components and parts .....		3562-941	06/83	103.3	103.3	103.3	-9.6	0
Secondary products and miscellaneous receipts .....		3562-SM						
Secondary products .....		3562-S	06/83	115.2	113.2	123.4	15.4	9.0
Air and gas compressors .....	3563		06/84	108.1	111.6	112.0	5.5	.4
Primary products .....		3563-P	06/84	107.5	110.6	111.1	5.6	.5
Air and gas compressors and vacuum pumps .....		3563-1	06/84	107.7	111.4	112.1	7.2	.6
Air compressors .....		3563-11	06/84	107.1	109.8	109.7	3.9	-.1
Stationary air compressors, reciprocating, single acting .....		3563-111	06/84	106.7	109.3	109.3	4.9	0
Over 1.5 h.p. to 5 h.p. ....		3563-11102	06/84	100.9	106.3	(*)	(*)	(*)
Stationary air compressors, reciprocating, double acting .....		3563-112	06/84	110.3	110.0	110.0	5.0	0
150 h.p. and under .....		3563-11201	06/84	110.3	110.0	110.0	5.0	0
Stationary air compressors, rotary positive .....		3563-113	06/84	105.4	107.7	107.3	2.5	-.4
Discharge pressure 51 psig and over, 150 h.p. and under .....		3563-11302	08/84	105.3	107.4	107.4	(*)	0
Portable air compressors .....		3563-115	06/84	107.7	110.4	110.4	2.5	0
Gas compressors .....		3563-12	06/84	108.2	113.5	115.2	12.2	1.5
Gas compressors, stationary, centrifugal and axial .....		3563-126	06/84	112.9	119.2	123.2	17.3	3.4
Natural gas .....		3563-12601	06/84	113.5	123.9	130.3	20.3	5.2
Other pumps and compressors .....		3563-13	06/84	112.4	114.6	114.6	5.0	0
Other compressors .....		3563-13112	06/84	98.1	103.0	103.0	5.0	0
Vacuum pumps, moderate vacuum .....		3563-13113	06/84	114.6	117.8	117.8	4.0	0
Air and gas compressor and vacuum pump parts and attachments, except refrigeration .....		3563-2	06/84	105.9	108.5	108.7	3.1	.2
Air and gas compressor and vacuum pump parts and attachments, except refrigeration .....		3563-201	06/84	105.9	108.5	108.7	3.1	.2
Industrial spraying equipment .....		3563-5	06/84	109.4	110.1	110.1	.7	0
Power paint spraying outfits and liquid power sprayer, except agricultural and flame .....		3563-511	06/84	109.4	110.1	110.1	.7	0
Secondary products and miscellaneous receipts .....		3563-SM						
Secondary products .....		3563-S	06/84	113.0	116.8	117.5	4.6	.6
Fans And Blowers .....	3564		12/83	115.4	117.4	117.8	4.4	.3
Primary products .....		3564-P	12/83	114.2	116.5	116.7	3.5	.2
Centrifugal blowers and fans .....		3564-3	12/83	107.9	110.0	110.0	5.0	0
Classes I and II fans (over 1.5 inches to 6.75 inches max. total pressure) .....		3564-319	12/83	102.3	105.0	104.6	6.8	-.4
Furnace and lightweight air conditioning blowers .....		3564-323	05/84	107.9	107.9	107.9	3.8	0
Industrial fans, excluding blowers .....		3564-324	12/83	108.2	110.6	110.6	4.9	0
Propeller fans and accessories, axial fans, and power roof ventilators .....		3564-4	12/83	126.5	128.9	129.2	5.2	.2
Axial fans .....		3564-413	12/83	124.1	124.5	123.5	1.2	-.8
Axial fans, directly connected to driver .....		3564-41311	12/83	126.2	126.3	125.0	1.0	-1.0
Axial fans, belt driven .....		3564-41312	12/83	116.5	118.2	118.2	2.2	0
Propeller fans and accessories, industrial .....		3564-433	05/84	129.1	131.8	132.2	7.1	.3
Propeller fans, industrial, directly connected to driver .....		3564-43311	05/84	129.1	131.8	132.2	7.1	.3
Power roof ventilators and parts .....		3564-441	12/83	120.4	120.2	122.7	3.4	2.1
Power roof ventilators: centrifugal .....		3564-44112	12/83	118.4	(*)	121.0	2.2	(*)
Dust collection and other air purification equip. for heat, ventil., and air cond. systems .....		3564-5						
Air filters for air conditioners and furnaces, of 2400 cfm and under .....		3564-543	12/83	108.9	109.2	111.2	-.1	1.8
Dust collection and other air purification equip. for industrial gas cleaning systems .....		3564-6						
Other equipment .....		3564-66216	12/83	113.3	115.3	115.1	6.5	-.2
Secondary products and miscellaneous receipts .....		3564-SM						
Secondary products .....		3564-S	12/83	120.1	120.6	121.0	3.4	.3
Packing, packaging and bottling machinery .....	3565		12/88	(*)	100.3	100.9	(*)	.6
Primary products .....		3565-P	12/88	(*)	100.2	100.8	(*)	.6
Packing, packaging and bottling machinery, excl. parts .....		3565-3	12/88	(*)	100.2	100.8	(*)	.6
Forming, filling, and sealing machinery, bag or pouch (must perform all three functions) .....		3565-3A	12/88	(*)	100.0	101.2	(*)	1.2
Vertical type .....		3565-305	12/88	(*)	100.0	100.0	(*)	0
Filling machinery .....		3565-3B	12/88	(*)	100.0	100.4	(*)	.4
Liquids .....		3565-312	12/88	(*)	100.0	100.0	(*)	0
Cartoning and multipacking machinery .....		3565-301	12/88	(*)	100.1	100.1	(*)	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Packing, packaging and bottling machinery—Continued								
Bag opening, filling, and closing machinery .....		3565-303	12/88	(3)	100.0	100.1	(3)	0.1
Wrapping, banding, bundling, fastening, and sleeve wrapping machinery .....		3565-306	12/88	(3)	100.0	102.5	(3)	2.5
Labeling, code marking, imprinting and leaflet/coupon inserting machinery .....		3565-315	12/88	(3)	100.9	101.6	(3)	.7
Case forming, opening, loading, unloading, and sealing machinery .....		3565-316	12/88	(3)	100.0	100.0	(3)	0
Capping, sealing, lidding, incl. can sealing machinery, excl. filling machinery .....		3565-317	12/88	(3)	101.5	103.8	(3)	2.3
Accumulating, collating, feeding, and unscrambling machinery .....		3565-318	12/88	(3)	100.4	101.5	(3)	1.1
Other machinery, incl. combinations of mach. classified in more than one of the above .....		3565-321	12/88	(3)	100.0	100.0	(3)	0
Parts for bottling and packaging machinery .....		3565-4	12/88	(3)	100.4	100.7	(3)	.3
Parts for bottling and packaging machinery .....		3565-491	12/88	(3)	100.4	100.7	(3)	.3
Secondary products and miscellaneous receipts .....		3565-SM						
Miscellaneous receipts .....		3565-M	12/88	(3)	101.0	100.7	(3)	-.3
Resales .....		3565-Z89	12/88	(3)	101.0	100.7	(3)	-.3
Secondary products .....		3565-S	12/88	(3)	100.5	102.9	(3)	2.4
Secondary products .....		3565-SS	12/88	(3)	100.5	102.9	(3)	2.4
Speed changers, drives, and gears .....	3566		12/83	112.6	113.9	114.6	3.8	.6
Primary products .....		3566-P	12/83	112.5	113.9	114.8	4.4	.8
Mechanical-variable speed changers, excluding electric motor .....		3566-111	12/83	110.2	112.8	113.8	5.3	.9
Industrial high speed drives, fixed ratio .....		3566-121	12/83	110.2	112.1	112.3	4.3	.2
Speed reducers, fixed ratio, enclosed, except gear motors .....		3566-2	12/83	115.8	118.2	119.3	5.7	.9
Worm gear reducers .....		3566-21	12/83	129.3	133.9	133.6	3.4	-.2
6-inch centers and above .....		3566-217	12/83	153.9	(3)	(3)	(3)	(3)
3-inch to 5.99-inch centers .....		3566-218	12/83	119.8	121.0	121.0	1.3	0
Below 3-inch centers .....		3566-219	12/83	114.0	117.8	117.1	5.4	-.6
Helical, herringbone, spur and spiral bevel reducers .....		3566-22	12/83	108.6	110.7	113.1	7.7	2.2
15-inch low-speed centers and below .....		3566-228	12/83	110.9	115.7	115.1	7.0	-.5
Shaft mounted reducers and screw conveyor drives .....		3566-23	12/83	118.1	118.1	117.0	3.5	-.9
Hollow shaft diameter, 2-1/2 inches and below .....		3566-235	12/83	117.2	117.2	115.9	3.0	-1.1
Gear motors .....		3566-3	12/83	115.5	116.7	117.4	5.0	.6
Worm gear motors, including 'C' flange units .....		3566-33	12/83	116.8	118.1	118.7	(3)	.5
Helical, herringbone, spur, or spiral bevel gear motors, including scoop-mounted units .....		3566-34	12/83	114.4	115.6	116.3	3.3	.6
Below 1/6 horsepower .....		3566-343	12/83	102.3	102.3	104.7	3.6	2.3
Loose gears, pinions, and racks excluding spare parts for reducers .....		3566-4	12/83	108.6	109.5	110.2	3.6	.6
Coarse pitch (below 19.9 diatmetral pitch) .....		3566-411	12/83	108.0	108.9	109.4	3.7	.5
Helical, herringbone, and spur gears .....		3566-4114	12/83	105.1	105.8	106.7	3.7	.9
24 inches and below .....		3566-41142	12/83	106.0	107.0	108.1	4.6	1.0
Above 24 inches diameter through 72 inches diameter .....		3566-41143	12/83	105.1	105.1	106.2	3.0	1.0
Worms and worm gearing .....		3566-4115	12/83	110.0	114.6	114.6	4.2	0
Others, including bevel gears and racks .....		3566-4116	12/83	113.1	113.1	113.1	3.5	0
Fine pitch (19.99 diatmetral pitch and finer) .....		3566-421	12/83	114.0	115.0	116.8	2.5	1.6
Parts and components for speed changers, drives, and gears .....		3566-551	12/83	117.9	117.9	119.1	1.6	1.0
Secondary products and miscellaneous receipts .....		3566-SM						
Secondary products .....		3566-S	12/83	115.3	115.7	115.6	.9	-.1
Other secondary products .....		3566-SSS	12/83	115.3	116.0	115.9	1.8	-.1
Other power transmission equipment .....		3568-S	12/83	115.3	115.4	115.4	.1	0
Industrial process furnaces and ovens .....	3567		06/81	129.7	130.1	130.5	4.2	.3
Primary products .....		3567-P	06/81	127.4	127.8	128.3	3.9	.4
Electric industrial furnaces, ovens, and kilns, excluding induction .....		3567-1	06/81	132.5	132.7	133.4	2.9	.5
Electric furnaces .....		3567-11	12/86	107.2	107.3	107.6	3.1	.3
Metal melting .....		3567-111	12/81	(3)	(3)	(3)	(3)	(3)
Metal processing and heat treating (such as annealing, hardening, carburizing, etc.) .....		3567-118	12/86	105.8	105.8	106.2	.7	.4
Other electric furnaces .....		3567-119	12/86	111.5	(3)	(3)	(3)	(3)
Electric industrial ovens and kilns, including infrared .....		3567-19	12/86	103.9	104.0	105.7	2.5	1.6
Fuel-fired industrial furnaces, ovens, and kilns .....		3567-2	06/81	119.0	120.0	(3)	(3)	(3)
Fuel-fired furnaces .....		3567-21	12/86	103.6	(3)	(3)	(3)	(3)
Other, including hot rolling, forging, forming, and extruding .....		3567-219	12/86	(3)	(3)	(3)	(3)	(3)
Fuel-fired ovens and kilns .....		3567-29	12/86	107.3	(3)	(3)	(3)	(3)
High frequency induction and dielectric heating equipment .....		3567-4	06/81	133.1	133.1	133.1	.2	0
Induction furnaces and heating equipment .....		3567-41	12/86	103.7	103.7	103.7	.2	0
Electrical heat. equip. for industrial use, n.e.c. (exc. soldering irons) and parts and attach .....		3567-5	06/81	131.4	131.7	132.3	6.4	.5
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	144.0	144.5	144.5	5.2	0
Parts and attach. for ind. furn. and ovens, including electric heating units .....		3567-SM	06/81	126.8	126.8	128.5	9.3	1.3
Secondary products and miscellaneous receipts .....		3567-M	12/86	92.4	(3)	(3)	(3)	(3)
Miscellaneous receipts .....		3567-Z89	12/86	110.0	(3)	(3)	(3)	(3)
Resales .....		3567-S	06/81	146.4	146.4	146.4	6.7	0
Secondary products .....		3567-SSS	06/81	147.6	147.6	147.6	6.2	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Power transmission equipment, n.e.c.								
Primary products	3568	3568-P	12/84	111.1	113.3	113.5	4.5	0.2
Plain bearings and bushings		3568-1	12/84	110.8	113.0	113.5	4.8	.4
Plain bearings and bushings, unmounted, machined, excluding carbon, graphite, automotive		3568-115	12/84	100.5	107.0	107.7	8.1	.7
Mounted bearings, plain		3568-151	12/84	112.2	116.2	120.0	7.0	3.3
Power transmission equipment, n.e.c., excluding plain bearings and bushings		3568-3	12/84	112.8	114.2	114.6	4.3	.4
Clutches		3568-31	12/84	113.7	114.0	114.0	5.8	0
Friction type		3568-311	12/84	106.0	106.6	(*)	(*)	(*)
All other clutches		3568-319	12/84	122.5	122.5	122.5	10.2	0
Flexible couplings		3568-32	12/84	113.3	115.3	117.1	3.3	1.6
1-inch nominal bore and over, other than gear type		3568-322	12/84	117.0	120.2	122.9	6.5	2.2
Chains for sprocket drives		3568-33	12/84	107.0	110.2	110.2	5.2	0
ASA standard roller chain, 3-inch and under in pitch		3568-332	12/84	99.7	103.6	103.6	6.8	0
Sprockets		3568-34	12/84	107.8	109.2	109.2	4.5	0
For ASA standard roller chains		3568-343	12/84	109.7	110.4	110.4	4.7	0
Packaged hydraulic drives, universal joints, and flexible shafts		3568-37	12/84	113.4	113.9	(*)	(*)	(*)
Universal joints		3568-375	12/84	108.8	108.8	(*)	(*)	(*)
Other power transmission equipment		3568-39	12/84	110.8	112.8	112.8	6.5	2.2
All other mechanical power transmission equipment		3568-398	12/84	119.1	120.1	120.9	4.2	.7
Secondary products and miscellaneous receipts		3568-SM	12/84	109.2	112.0	111.1	3.2	-.8
Secondary products		3568-S	12/84	109.5	115.2	111.5	3.6	-3.2
Ball and roller bearings		3562-S	12/84	116.0	117.2	117.2	3.3	1.0
Other secondary products		3568-SSS	12/84	113.2	116.0	117.2	3.3	1.0
General industrial machinery, n.e.c.	3569		12/84	113.7	115.1	115.3	6.2	.2
Primary products		3569-P	12/84	114.8	116.2	116.5	6.7	.3
Filters and strainers, except fluid power		3569-3	12/88	(*)	100.3	100.8	(*)	.5
Containment (housing) devices		3569-3A	12/88	(*)	100.4	101.0	(*)	.6
Pressurized, including filters which also dehydrate and/or deaerate		3569-301	12/88	(*)	100.0	101.1	(*)	1.1
Media		3569-3B	12/88	(*)	100.0	100.4	(*)	.4
Reusable (cleanable)		3569-311	12/88	(*)	100.0	101.3	(*)	1.3
Nonreusable, including disposable (throw away) filter cartridges		3569-312	12/88	(*)	100.0	100.0	(*)	0
Filters for hydraulic and pneumatic fluid power systems		3569-7	12/88	(*)	100.7	100.7	(*)	0
General industrial machinery, n.e.c.		3569-9	12/84	115.3	116.8	117.0	8.4	.2
Lubrication systems (industrial, centralized, and automatic)		3569-941	12/84	116.9	132.0	132.0	14.7	.0
Centrifugals and separators, exc. cream, grain, and berry		3569-951	12/84	128.7	128.7	128.7	11.0	0
Automatic fire sprinkler equipment		3569-961	05/86	(*)	131.9	131.5	(*)	-3
Hydraulic jacks		3569-973	12/84	112.1	112.1	112.1	4.5	0
Other general industrial machinery and equipment, incl. low pressure air and gas dehydrators		3569-998	12/84	113.2	114.7	115.3	8.3	.5
Secondary products and miscellaneous receipts		3569-SM	12/84	111.6	112.5	112.8	1.3	.3
Miscellaneous receipts		3569-M	12/84	120.7	122.1	122.5	1.7	.3
Resales		3569-Z89	12/84	106.1	108.2	107.7	5.1	-.5
Secondary products		3569-S	12/84	106.1	108.2	107.7	5.1	-.5
Calculating and accounting machines	3574		06/85	95.7	96.8	97.9	2.7	1.1
Primary products		3574-P	06/85	93.2	94.6	96.0	3.4	1.5
Electronic calculating machines, except rebuilt types		3574-2	06/85	86.3	88.2	90.9	4.0	3.1
Accounting machines and cash registers		3574-3	06/85	103.9	104.7	104.2	3.2	-.5
Coin and currency handling machines		3574-341	06/85	112.3	114.3	113.0	8.8	-1.1
Electronic cash register type point of sale retail devices		3574-353	06/85	99.2	99.2	99.2	0	0
Other calculating and accounting machines		3574-398	06/85	102.6	(*)	103.0	.8	(*)
Parts and attachments for adding, calculating and accounting machines and cash registers		3574-5	06/85	94.2	94.3	94.3	.1	0
Produced by complete machine manufacturers		3574-511	06/85	94.2	94.3	94.3	.1	0
Secondary products and miscellaneous receipts		3574-SM	12/84	106.1	108.2	107.7	5.1	-.5
Scales and balances, except laboratory	3576		12/80	112.2	111.6	111.6	1.2	0
Primary products		3576-P	12/80	113.5	112.7	112.7	1.1	0
Motor truck scales		3576-1	12/80	115.3	115.9	115.9	7.7	0
Industrial scales		3576-3	12/80	115.2	114.1	113.9	.4	-.2
Bench and portable scales		3576-321	12/80	129.8	117.6	117.6	-10.4	0
Floor scales		3576-323	12/80	115.9	117.0	116.7	2.3	-.3
Miscellaneous industrial scales, incl. crane, tank, hopper, conveyor, counting & over-under		3576-329	12/80	103.2	103.9	103.6	3.1	-.3
Household and person-weighing scales		3576-5	12/80	138.8	138.8	139.1	1.3	.2
Bathroom scales		3576-541	12/80	132.2	132.2	130.3	-1.3	-1.4
Accessories and attachments for scales and balances		3576-7	12/80	109.3	106.8	106.8	-6.1	0
Parts for scales and balances		3576-8	12/80	116.2	114.0	114.0	5.7	0
Secondary products and miscellaneous receipts		3576-SM	12/80	88.4	88.4	88.4	.8	0
Miscellaneous receipts		3576-M	12/80	88.3	(*)	(*)	(*)	(*)
Contract work and other miscellaneous receipts		3576-XY9	12/80	100.9	(*)	100.9	.9	(*)
Resales		3576-Z89	12/80	99.9	103.2	(*)	(*)	(*)
Secondary products		3576-S	12/80	111.0	112.8	113.5	3.9	.6
Office machines, not elsewhere classified, and typewriters	3579		06/85	106.0	106.5	106.6	2.9	.1
Primary products		3579-P	06/85	104.1	103.9	104.0	1.2	.1
Duplicating machines and parts		3579-3	06/85	111.0	112.8	113.5	3.9	.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Office machines, not elsewhere classified, and typewriters—Continued</b>								
Mailing, letter handling, collating, and addressing machines .....	3579-5	06/85	107.5	107.4	107.4	2.7	0	
Forms handling equipment, bursters, decollators, and imprinters .....	3579-534	06/85	107.7	107.7	107.7	-.2	0	
Mailing machines, include sorting, tying, canceling machinery, postage meters, etc. ....	3579-541	06/85	105.1	105.1	105.1	2.4	0	
Addressing machines, include labeling machines, plates, plate embossers & addresser-printers .....	3579-547	06/85	104.2	104.2	104.2	3.9	0	
All other office machines, not elsewhere classified, and parts .....	3579-6	06/85	106.8	108.7	108.7	4.8	0	
Check handling machines include canceling, cutting, dating, endorsing, numbering machines .....	3579-631	06/85	118.3	121.4	121.1	8.0	-.2	
Time recording and time stamp machines .....	3579-633	06/85	108.9	109.2	109.2	1.7	0	
All other office machines, include pencil sharpeners and rebuilds, except typewriter rebuilds .....	3579-698	06/85	106.0	108.5	108.5	5.4	0	
Parts and attachments, not elsewhere classified, sold separately .....	3579-699	06/85	100.8	100.9	100.9	1.6	0	
Standard typewriters and automatic typing and word processing machines and parts .....	3579-7	06/85	99.3	97.4	97.4	-2.2	0	
Secondary products and miscellaneous receipts .....	3579-SM							
Miscellaneous receipts .....	3579-M	06/85	110.7	112.5	112.5	5.1	0	
Contract work and other miscellaneous receipts .....	3579-XY9	06/85	114.5	114.5	114.5	4.6	0	
Resales .....	3579-Z89	06/85	110.4	112.3	112.3	5.1	0	
Secondary products .....	3579-S	06/85	109.4	111.2	111.2	6.8	0	
Other secondary products .....	3579-SSS	06/85	109.5	111.4	111.4	6.8	0	
Refrigeration and service industry machinery .....	358		12/84	108.8	110.5	110.6	3.8	.1
Automatic merchandising machines .....	3581		06/82	108.9	108.9	108.9	2.2	0
Primary products .....	3581-P	06/82	109.2	109.2	109.2	2.2	0	
Automatic merchandising machines, coin-operated, excluding parts .....	3581-1	06/82	107.5	107.5	107.5	2.2	0	
Vending machines for beverages .....	3581-11	06/82	101.8	101.8	101.8	.6	0	
Soft drink .....	3581-115	06/82	96.9	96.9	96.9	.3	0	
Canned beverage (refrigerated) .....	3581-11501	06/82	95.2	95.2	95.2	-.1	0	
Vending machines for confections and foods .....	3581-12	06/82	113.8	113.8	113.8	4.4	0	
Confections and foods, other than bagged snacks and chips .....	3581-126	06/87	106.9	106.9	106.9	6.8	0	
Bagged snacks and chips .....	3581-128	06/82	109.4	109.4	109.4	2.7	0	
Other vending machines, incl. cigarettes, water, ice and stamps .....	3581-13	06/87	106.3	106.3	106.3	6.3	0	
Cigarettes .....	3581-131	06/87	106.3	106.3	106.3	6.3	0	
Commercial laundry equipment .....	3582		12/82	126.5	127.9	130.1	4.2	1.7
Primary products .....	3582-P	12/82	115.3	116.7	119.0	4.8	2.0	
Laundry equipment .....	3582-1	12/82	112.2	113.9	116.3	4.9	2.1	
Washer-extractor combinations .....	3582-113	12/82	117.1	119.7	119.7	4.6	0	
Other than coin-operated .....	3582-11312	12/82	118.0	120.8	120.8	5.0	0	
Drying tumblers .....	3582-114	12/82	118.0	120.2	121.0	2.7	.7	
Coin-operated, over 16-pounds load .....	3582-11411	12/82	117.0	120.1	120.1	2.9	0	
Other than coin-operated .....	3582-11412	12/82	120.8	121.7	123.9	2.6	1.8	
Laundry presses .....	3582-116	12/82	122.4	122.4	129.3	8.7	5.6	
Other commercial laundry equipment .....	3582-117	12/82	111.6	112.2	115.9	4.2	3.3	
Commercial laundry equipment parts, attachments and accessories .....	3582-118	12/82	89.8	91.4	91.3	1.7	-.1	
For washer-extractor combinations and drying tumblers .....	3582-11811	12/82	99.8	105.8	105.6	5.8	-.2	
Dry cleaning equipment .....	3582-2	12/82	128.9	128.9	130.5	3.8	1.2	
Secondary products and miscellaneous receipts .....	3582-SM							
Miscellaneous receipts .....	3582-M							
Resales .....	3582-Z89	06/87	103.5	103.5	104.5	1.8	1.0	
Secondary products .....	3582-S	12/82	181.8	181.8	181.8	-.4	0	
Refrigeration and heating equipment .....	3585		12/82	111.7	113.7	113.5	3.7	-.2
Primary products .....	3585-P	12/82	111.8	113.8	113.5	3.7	-.3	
Heat transfer equipment, except room and unitary air cond. and dehumidifiers .....	3585-1	12/82	115.1	116.7	117.4	3.3	.6	
Central station air conditioning units, motor driven fan type .....	3585-112	12/82	127.0	127.0	130.2	3.2	2.5	
Air-cooled refrigerant condensers remote type .....	3585-132	12/82	102.8	104.9	(*)	(*)	(*)	
Shell-and: tube, coil, u-tube; and tube-in-tube liquid coolers .....	3585-136	12/82	118.7	(*)	121.9	5.6	(*)	
Unit coolers (refrigeration) .....	3585-141							
Ceiling and wall-mounted types .....	3585-14101	12/82	119.9	124.2	126.1	7.6	1.5	
Finned coils, air-conditioning and refrigeration type .....	3585-142	12/82	109.9	114.0	116.4	7.0	2.1	
Coil sales by oem for resale or assembly into equip. by other manuf. (all types) .....	3585-143	12/82	110.2	114.4	113.5	5.3	-.8	
Centrifugal liquid chilling packages .....	3585-154	12/82	109.2	112.1	113.1	3.8	.9	
Hermetic type .....	3585-15401	12/82	108.5	110.6	111.6	2.2	.9	
Mobile vehicle refrigeration systems .....	3585-156	12/82	114.7	114.7	(*)	(*)	(*)	
Mobile vehicle mechanical air conditioning systems .....	3585-161	12/82	115.9	115.2	(*)	(*)	(*)	
For passenger automobiles and light trucks and vans .....	3585-16111	12/82	115.9	115.2	(*)	(*)	(*)	
Sub-compact to compact automobiles .....	3585-16111	12/82	115.3	114.2	(*)	(*)	(*)	
Ice-making machines .....	3585-175	12/82	114.5	120.0	120.2	8.5	.2	
Self-contained .....	3585-1751	12/82	115.5	119.8	120.3	8.7	.4	
Ice-cube makers .....	3585-17511	12/82	111.4	115.1	115.6	9.2	.4	
Flake and chip machines .....	3585-17512	12/82	132.0	(*)	139.0	6.9	(*)	
Not self-contained .....	3585-1752	12/82	106.1	109.5	108.9	7.5	-.5	
Reciprocating liquid chilling packages .....	3585-185	12/82	123.4	131.2	131.6	10.7	.3	
Unitary air conditioners .....	3585-2	12/82	108.6	109.7	109.3	3.0	-.4	

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Refrigeration and heating equipment—Continued</b>								
Air conditioners, except window and wall types .....		3585-21	12/82	112.2	115.3	112.5	-0.5	-2.4
Single package (with or without evaporator fan) .....		3585-211	12/82	112.2	115.3	112.5	-.5	-2.4
Horizontal .....		3585-2111	12/82	113.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Under 54,000 btu/hr .....		3585-21114	12/82	108.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Year-round air conditioners, single packages and remote condenser types, except heat pumps .....		3585-25	12/82	108.4	110.2	110.5	3.0	.3
Under 44,000 btu/hr .....		3585-252	12/82	114.7	117.2	117.2	4.2	0
44,000 to 134,999 btu/hr .....		3585-257	12/82	105.7	108.8	109.0	3.7	.2
135,000 btu/hr and over .....		3585-258	12/82	105.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Heat pumps, except room air conditioners .....		3585-26	12/82	108.4	108.9	109.2	1.0	.3
Single package .....		3585-265	12/82	111.0	111.2	112.2	1.4	.9
Split system .....		3585-266	12/82	106.6	107.4	107.1	.7	-.3
Split system air conditioning units .....		3585-29						
Air conditioning condensing units .....		3585-295	12/82	107.5	108.0	107.9	5.1	-.1
22,000 to 26,999 btu/hr .....		3585-29572	01/83	110.5	110.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
27,000 to 32,999 btu/hr .....		3585-29573	12/82	112.2	113.7	113.9	15.2	.2
33,000 to 38,999 btu/hr .....		3585-29574	12/82	101.7	( <sup>3</sup> )	101.4	1.3	( <sup>3</sup> )
Commercial refrigeration equipment .....		3585-3	12/82	120.4	122.3	122.5	6.0	.2
Refrigerated enclosures, include self-contained units, remote units w/wo cond. units .....		3585-31	12/82	122.7	124.1	124.4	6.0	.2
Reach-in refrig. and reach-in vert. display cabinets, with solid or glazed doors .....		3585-311	12/82	128.0	128.9	129.3	6.4	.3
For normal temp. application, i.e., not intended for frozen foods, ice cream, etc. .....		3585-31115	12/82	133.3	133.5	134.0	6.9	.4
For low temperature application .....		3585-31118	12/82	121.3	123.0	123.4	5.7	.3
Sectional coolers or cooling rooms of the prefabricated (factory produced) type .....		3585-312	12/82	120.5	123.1	123.6	7.5	.4
Display cases for meats, dairy products, produce, other perishables, normal temp .....		3585-313	12/82	127.4	128.8	128.8	6.5	0
Closed .....		3585-3131	12/82	117.7	118.2	118.2	5.7	0
Open, self-service .....		3585-3132	12/82	129.0	130.7	130.7	6.7	0
One level .....		3585-31323	12/82	132.0	132.0	( <sup>3</sup> )	0	
Multi level .....		3585-31328	12/82	127.6	130.0	130.0	7.2	0
Display cases and cabinets for frozen foods, ice cream, etc., except coin operated .....		3585-314	12/82	115.7	115.7	115.7	2.3	0
Frozen food display cases, open self-service .....		3585-3141	12/82	116.5	116.5	116.5	2.5	0
One level .....		3585-31413	12/82	114.9	( <sup>3</sup> )	114.9	1.1	( <sup>3</sup> )
Mechanical drinking water coolers .....		3585-343	12/82	108.4	108.5	107.6	1.0	-.8
Mechanical beverage cooling and dispensing equipment except coin-operated .....		3585-361	12/82	116.9	122.2	122.2	11.4	0
Bull's eye beverage dispensers, including malt dispensers and pre-cooler cabinets .....		3585-36157	12/82	114.6	121.5	121.5	13.3	0
Other commercial refrigeration, retarders, egg refrigeration, environment control equip., etc. ....		3585-397	12/82	116.7	120.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Compressors and compressor units, all refrigerants .....		3585-4	12/82	103.0	107.1	104.9	3.7	-2.1
10 hp and under, hermetic type motor compressors .....		3585-412	12/82	107.2	114.5	109.9	4.8	-4.0
2.5 hp and under .....		3585-41211	12/82	107.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
3 hp to 10 hp .....		3585-41236	12/82	107.1	110.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Over 10 hp (open and hermetic types) .....		3585-414	12/82	112.3	115.0	115.3	5.0	.3
Auto air conditioning compressors .....		3585-418	02/83	95.8	95.8	96.4	1.8	.6
Open type, with or without motor .....		3585-41859	02/83	95.8	95.8	96.4	1.8	.6
Condensing units, all refrigerants except ammonia .....		3585-5	12/82	110.6	116.1	116.1	6.9	0
Air-cooled .....		3585-51	12/82	109.5	114.0	114.0	5.8	0
Hermetic type under 15 hp .....		3585-512	12/82	109.3	113.8	113.8	5.9	0
Over 3 hp but under 15 hp .....		3585-51209	12/82	109.3	114.2	114.2	5.9	0
Water and air-cooled, open and hermetic type, 15 hp and over .....		3585-569	12/82	115.8	126.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Room air conditioners and dehumidifiers .....		3585-6						
Room air conditioners .....		3585-612	12/82	111.1	111.7	110.5	3.1	-1.1
Under 6,000 btu/hr .....		3585-61231	05/85	104.3	103.9	105.5	5.8	1.5
Refrigeration and a/c equip. n.e.c., including soda fountain and beer dispensing equip. ....		3585-7	12/82	118.9	119.7	120.1	5.0	.3
Soda fountain equipment .....		3585-711	12/82	123.5	124.7	124.7	5.5	0
Evaporative air coolers .....		3585-794	12/82	99.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other refrigeration machinery and air conditioning equipment .....		3585-796	12/82	113.3	113.6	113.6	.6	0
Other components and accessories for air conditioning and refrigeration equipment .....		3585-798	12/82	120.8	121.5	121.9	5.4	.3
Warm air furnaces, except floor and wall; and parts and attachments .....		3585-8	12/82	114.8	116.4	118.7	3.9	2.0
Forced-air type furnaces (cast iron and steel) .....		3585-811	12/82	115.5	117.3	119.5	3.7	1.9
Gas .....		3585-81107	12/82	115.3	117.6	118.1	2.7	.4
Secondary products and miscellaneous receipts .....		3585-SM						
Miscellaneous receipts .....		3585-M	12/82	107.5	114.2	113.6	5.5	-.5
Resales .....		3585-Z89	12/82	112.3	122.0	121.1	8.5	-.7
Secondary products .....		3585-S	12/82	110.1	111.2	110.5	2.0	-.6
Other secondary products .....		3585-SSS	12/82	110.9	113.0	111.6	2.9	-1.2
Mobile vehicle parts and accessories .....		3714-S	12/82	111.8	111.8	111.8	2.0	0
Measuring and dispensing pumps .....	3586		06/84	112.2	112.1	113.8	2.4	1.5
Primary products .....	3586-P		06/84	108.1	108.1	109.2	2.4	1.0
Gasoline dispensing pumps, computing type (filling station type) .....	3586-1		06/84	103.3	103.3	103.5	.3	.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Measuring and dispensing pumps—Continued								
Single dispensing units .....		3586-111	06/84	104.8	104.8	104.9	0.3	0.1
With suction pumping units .....		3586-11112	06/84	104.4	104.4	104.6	.4	.2
Multiple dispensing units .....		3586-115	12/88	(3)	100.0	100.2	(3)	.2
Lubricating oil and grease dispensing equipment .....		3586-2	06/84	115.0	115.0	117.6	4.5	2.3
Lubricating oil pumps, including barrel pumps .....		3586-212	06/84	118.2	118.2	118.2	5.7	0
Grease dispensing equipment, including pumps and guns .....		3586-213	06/84	(3)	113.1	118.8	(3)	5.0
Other measuring and dispensing pumps and parts and attachments .....		3586-3	06/84	(3)	110.0	111.5	(3)	1.4
Other measuring and dispensing pumps, incl. noncomputing gasoline dispensing pumps .....		3586-314	12/88	(3)	99.8	102.5	(3)	2.7
Parts and attachments for measuring and dispensing pumps .....		3586-315	12/88	(3)	100.0	100.0	(3)	0
Secondary products and miscellaneous receipts .....		3586-SM	06/84	(3)	(3)	(3)	(3)	(3)
Secondary products .....		3586-S	06/84	117.6	(3)	(3)	(3)	(3)
Service industry machinery, n.e.c. ....	3589		06/82	121.7	123.1	123.7	5.1	.5
Primary products .....		3589-P	06/82	121.9	123.3	123.8	4.7	.4
Commercial cooking and food warming equipment .....		3589-1	06/82	123.5	125.1	125.8	5.6	.6
Nonelectric commercial cooking and food warming equipment .....		3589-11	06/82	127.3	130.1	132.4	8.3	1.8
Commercial cooking stoves, ranges, ovens, and broilers .....		3589-111	06/82	128.2	129.9	131.2	6.8	1.0
Deep fat fryers .....		3589-114	12/87	102.9	103.2	109.8	9.6	6.4
Other commercial cooking equipment, including griddles, toasters, coffee urns, etc. ....		3589-115	12/87	106.3	109.8	110.9	7.7	1.0
Electric and electronic commercial cooking and food warming equipment .....		3589-16	06/82	121.4	124.5	124.2	5.7	-2
Commercial electric ranges, ovens, and broilers .....		3589-161	06/82	128.6	129.7	129.4	6.3	-2
Commercial food warming equipment, including hot food server units and steam tables .....		3589-165	06/82	116.1	119.0	118.5	4.8	-4
Other commercial cooking equipment .....		3589-167	06/82	120.7	124.5	124.3	6.2	-2
Deep fat fryers .....		3589-16723	07/82	126.6	139.3	(3)	(3)	(3)
Other commercial cooking equipment, incl. griddles, toasters, coffee urns, etc. ....		3589-16728	12/87	103.9	105.2	105.0	4.1	-2
Parts and accessories for commercial cooking and food warming equipment .....		3589-185	12/87	103.7	96.6	96.6	-3.4	0
Service industry machines and parts .....		3589-2	06/82	121.7	122.7	122.9	4.1	.2
Water softeners and water heaters .....		3589-21	12/87	106.1	106.1	106.7	5.2	.6
Water heaters, except boilers .....		3589-211	12/87	109.5	109.5	110.0	6.4	.5
Farm, household, and commercial water softeners .....		3589-215	06/82	123.5	123.5	125.1	2.7	1.3
Floor maintenance machinery, commercial and industrial, excl. vacuum cleaners .....		3589-24	12/87	102.5	104.9	105.0	3.6	.1
Floor scrubbing and sanding machines, commercial type .....		3589-242	06/82	125.8	127.8	128.0	2.7	.2
Floor waxing and polishing machines, commercial and industrial type .....		3589-245	06/82	131.2	135.9	136.0	4.4	.1
Commercial dishwashing machines .....		3589-27	06/82	123.2	124.2	124.2	6.1	0
Conveyor type .....		3589-273	06/82	123.2	124.4	124.4	6.1	0
All other types .....		3589-275	12/87	109.1	109.8	109.8	6.0	0
Sewage treatment equipment .....		3589-281	06/82	129.0	129.5	129.5	7.3	0
Clarifier .....		3589-28113	06/82	123.6	123.9	123.9	3.5	0
Other sewage treatment equipment .....		3589-28117	06/82	136.6	136.6	136.6	0	0
Commercial car washing machinery .....		3589-282	06/82	123.4	123.4	123.4	.9	0
Garbage and trash compactors, commercial and industrial .....		3589-283	06/82	125.9	125.9	126.0	5.2	.1
High pressure (over 1000 psi) cleaning and blasting machinery, excl. foundry mach .....		3589-285	12/87	100.0	100.6	100.6	(3)	0
Parts and accessories for service industry machines .....		3589-293	06/82	115.7	116.6	116.5	3.2	-1
Other industrial and commercial service machines, incl. carpet shampoos .....		3589-294	12/87	101.2	102.7	102.9	2.7	.2
Commercial and industrial vacuum cleaners .....		3589-3	06/82	118.6	122.0	124.0	6.9	1.6
Portable, including parts and attachments .....		3589-311	06/82	117.6	121.2	123.3	7.3	1.7
Secondary products and miscellaneous receipts .....		3589-SM						
Miscellaneous receipts .....		3589-M	06/82	122.6	122.7	122.7	4.1	0
Resales .....		3589-Z89	06/82	108.9	109.1	109.1	4.1	0
Secondary products .....		3589-S	06/82	119.0	121.9	124.9	10.8	2.5
Miscellaneous machinery, except electrical .....	359		12/84	105.3	106.7	106.8	2.9	.1
Carburetors, pistons, piston rings, and valves .....	3592		12/82	112.6	113.8	113.8	1.6	0
Primary products .....		3592-P	12/82	110.8	111.9	111.8	1.5	-1
Carburetors .....		3592-1	12/82	109.6	110.6	110.6	.5	0
Carburetors, new .....		3592-1A	12/82	108.6	109.6	109.6	.4	0
Carburetors for motor vehicles .....		3592-111	12/82	109.0	109.9	109.9	.8	0
Carburetors for motor vehicles-replacement .....		3592-11101	12/82	127.6	135.5	135.5	6.2	0
Carburetors for motor vehicles-OEM .....		3592-11102	05/83	106.8	(3)	(3)	(3)	(3)
Rebuilt carburetors, all types .....		3592-171	12/82	126.5	126.5	126.5	1.0	0
Rebuilt carburetors for motor vehicles .....		3592-17101	12/82	126.5	126.5	126.5	1.0	0
Pistons and piston rings .....		3592-2	12/82	105.0	106.8	106.7	3.1	-1
Pistons, all types except rough castings .....		3592-2A	12/82	100.9	(3)	105.3	7.1	(3)
Piston rings, all types .....		3592-2B	12/82	107.6	107.6	107.6	.8	0
Piston rings, oil type .....		3592-248	12/82	100.3	100.3	100.3	.9	0
Piston rings, compression type .....		3592-249	12/82	109.8	109.8	109.8	.8	0
Piston rings, compression type for motor vehicle use .....		3592-255	12/82	107.0	107.0	107.0	0	0
Piston rings, compression type for motor vehicle use-OEM .....		3592-25502	12/82	107.0	107.0	107.0	0	0

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Carburetors, pistons, piston rings, and valves—Continued								
Piston rings, compression type for all other uses .....		3592-257	12/82	122.5	122.5	122.5	4.2	0
Valves, intake and exhaust .....		3592-3	12/82	122.4	(*)	(*)	(*)	(*)
Valves, intake and exhaust for all other uses .....		3592-363	12/82	102.3	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3592-SM						
Secondary products .....		3592-S	12/82	122.0	124.2	124.1	2.1	-1
Other secondary products .....		3592-SSS	12/82	131.3	136.9	136.7	4.8	-1
Motor vehicle parts and accessories .....		3714-S	12/82	115.9	115.8	115.8	.1	0
Machinery, except electrical, not elsewhere classified .....	3599		06/84	106.9	108.3	108.5	3.1	.2
Primary products .....		3599-P	06/84	106.6	108.2	108.4	3.2	.2
Pneumatic and hydraulic cylinders, accumulators, cushions, and shock absorbers .....		3599-2	06/84	107.1	110.8	110.8	6.1	.0
Hydraulic cylinders .....		3599-219	06/84	106.6	109.8	109.8	5.6	0
Tie-rod types .....		3599-21911	06/84	111.4	114.9	114.9	5.1	0
Telescoping .....		3599-21913	06/84	102.5	102.6	103.1	.3	.5
Miscellaneous machinery products .....		3599-4	06/84	111.5	111.5	112.5	5.5	.9
Metal bellows .....		3599-425	06/84	121.5	121.5	121.5	.8	0
Other miscellaneous machinery products .....		3599-498	06/84	104.8	104.8	106.3	4.6	1.4
Receipts for machine shop jobwork .....		3599-5	06/84	105.8	107.4	107.5	2.6	.1
Automotive .....		3599-512	06/84	101.7	106.8	105.5	3.8	-1.2
Aerospace .....		3599-513	06/84	110.4	112.4	112.1	2.0	-3
Electronics .....		3599-515	06/84	109.6	111.0	110.9	2.2	-1
Fabricated metal products .....		3599-517	06/84	107.4	112.2	112.2	6.1	0
Machinery, parts and accessories .....		3599-519	06/84	113.6	114.0	114.7	1.9	.6
Mining, construction, and oilfield equipment .....		3599-521	06/84	103.0	103.1	103.1	-.3	0
Appliances .....		3599-523	06/84	106.8	106.8	106.8	3.7	0
Chemical and petroleum .....		3599-527	06/84	111.5	111.4	111.4	2.5	0
Food processing and packaging .....		3599-529	06/84	104.6	104.6	104.6	0	0
Electrical machinery .....		3599-531	06/84	99.7	(*)	99.7	0	(*)
Agricultural equipment .....		3599-533	06/84	103.5	103.5	103.5	2.9	0
All other customers .....		3599-539	06/84	103.9	104.1	105.6	4.0	1.4
Maintainance and repair .....		3599-541	06/84	99.9	100.0	100.7	1.3	.7
Secondary products and miscellaneous receipts .....		3599-SM						
Miscellaneous receipts .....		3599-M	06/84	106.3	106.3	106.3	-.6	0
Resales .....		3599-Z89	06/84	87.8	87.8	87.8	-2.7	0
Secondary products .....		3599-S	06/84	112.5	113.0	112.8	5.7	-2
Electrical and electronic machinery, equipment, and supplies .....	36		12/84	105.0	106.1	106.3	1.8	.2
Electric transmission and distribution equipment .....	361		12/84	107.6	109.5	111.3	6.9	1.6
Transformers .....	3612		06/81	117.0	120.5	122.2	6.4	1.4
Primary products .....		3612-P	06/81	115.3	119.1	120.9	6.1	1.5
Distribution transformers .....		3612-1	06/81	(*)	120.7	122.4	(*)	1.4
Liquid immersed .....		3612-101	06/81	118.3	(*)	122.6	8.9	(*)
Pole type, 500 KVA or less, single phase .....		3612-10111	06/81	112.8	(*)	117.7	10.5	(*)
Pad mount, 500 KVA or less, single phase .....		3612-10112	06/81	119.8	(*)	128.9	12.8	(*)
500 KVA or less, three phase .....		3612-10114	06/81	126.5	(*)	125.5	2.4	(*)
Dry-type .....		3612-102	03/82	(*)	106.1	106.1	(*)	0
Power transformers .....		3612-2	06/81	102.1	(*)	109.6	3.8	(*)
Small power transformers, one and three phase .....		3612-201	06/81	113.2	(*)	115.1	2.8	(*)
501-2500 KVA, liquid immersed .....		3612-20121	06/81	122.5	(*)	122.5	1.1	(*)
All secondary unit substation, liquid or dry type .....		3612-20131	06/81	(*)	(*)	100.8	(*)	(*)
Large power transformers, one and three phase, liquid immersed .....		3612-202	06/81	95.0	(*)	(*)	(*)	(*)
Fluorescent lamp ballasts .....		3612-3	06/81	121.0	131.0	131.0	7.4	0
Uncorrected power factor type .....		3612-301	06/81	118.6	(*)	(*)	(*)	(*)
Corrected power factor type .....		3612-302	06/81	121.3	131.4	131.4	7.4	0
Specialty and all other transformers .....		3612-4	06/81	124.3	128.0	128.4	6.2	.3
Open core and coil, and all units end-bell enclosed, 250 KVA and less .....		3612-401	06/81	127.3	129.0	129.0	5.6	0
High intensity discharge lamp transformers .....		3612-402	06/81	114.8	(*)	(*)	(*)	(*)
Instrument transformers, indoor and outdoor .....		3612-403	06/81	(*)	120.2	(*)	(*)	(*)
General purpose, one and three phase .....		3612-404	06/81	118.0	118.8	119.6	3.1	.7
Power regulators and boosters, and reactors and other special purpose transformers .....		3612-405	06/81	130.7	(*)	(*)	(*)	(*)
Transmission and distribution voltage regulators, including induction and step types .....		3612-40501	09/84	121.8	(*)	(*)	(*)	(*)
Reactors and other special purpose transformers .....		3612-40502	06/81	122.0	(*)	(*)	(*)	(*)
All other transformers including luminous tube, ignition, and saturable core reactors .....		3612-408	06/81	136.4	147.4	148.5	12.0	.7
Secondary products and miscellaneous receipts .....		3612-SM						
Secondary products .....		3612-S	06/81	137.3	138.0	139.4	16.1	1.0
Other secondary products .....		3612-SSS	12/88	(*)	100.5	101.6	(*)	1.1
Switchgear and switchboard apparatus .....	3613		06/85	108.8	110.1	111.9	7.1	1.6
Primary products .....		3613-P	06/85	109.3	110.2	112.4	7.4	2.0
Switchgear, except ducts and control circuit relays .....		3613-1	06/85	110.5	112.2	110.5	6.5	-1.5
Metal-clad switchgear using power circuit breakers, all voltages, excl. load interrupter .....		3613-109	06/85	122.4	117.8	113.7	7.4	-3.5

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Switchgear and switchboard apparatus—Continued</b>								
Metal-enclosed load interrupter switchgear assemblies, all voltages incl. parts .....	3613-111	06/85	89.2	95.3	(*)	(*)	(*)	
Automatic and manual control panels (generators, transformers, etc.) .....	3613-112	06/85	109.6	114.4	114.1	4.1	-0.3	
Metal-enclosed air circuit breaker switchgear assemblies .....	3613-114	06/85	117.3	117.8	127.9	7.6	8.6	
Outdoor power switching equip., incl. attachments and bus supports, but exc. power fuses .....	3613-141	06/85	105.6	113.4	113.4	12.3	.0	
Distribution cutouts .....	3613-183	06/85	118.7	118.7	118.7	4.3	0	
Power circuit breakers, all voltages .....	3613-2	06/85	102.0	102.0	103.1	2.4	1.1	
Panelboards, distribution boards and other switching and interrupting devices .....	3613-3	06/85	108.4	109.8	113.3	8.9	3.2	
Panelboards, including enclosing cabinets 750 volts and below .....	3613-31	06/85	110.3	110.5	117.2	9.7	6.1	
Circuit breaker .....	3613-312	06/85	112.9	113.2	120.0	8.7	6.0	
Distribution switchboards, 750 volts and below .....	3613-32	06/85	106.9	108.2	113.3	8.2	4.7	
Circuit breaker .....	3613-3217	06/85	103.9	106.3	109.4	9.0	2.9	
Other including theater switchboard .....	3613-3219	06/85	115.6	115.6	118.6	4.4	2.6	
Switches, exc. snap, toggle and rotary switches, 750 volts and below .....	3613-33	06/85	108.9	110.5	112.5	9.5	1.8	
Knife switches, enclosed general duty .....	3613-3322	06/85	112.3	111.6	(*)	(*)	(*)	
Other switches, including open knife and motor contact switches .....	3613-3333	06/85	110.8	111.7	111.7	5.8	0	
Other switchgear apparatus incl. air cir. breakers sold separately .....	3613-398	06/85	105.9	108.6	109.6	6.3	.9	
Fuses and fuse equipment, under 2,300 volts, excluding power distribution cutouts .....	3613-4	06/85	113.9	114.4	114.4	4.8	0	
Nonrenewable cartridge fuses .....	3613-451	06/85	121.6	122.6	122.6	6.5	0	
Other fuses and open fuse material, incl. cutouts, clips, bases, etc. ....	3613-493	06/85	104.9	104.9	104.9	2.4	0	
Molded case circuit breakers .....	3613-5	06/85	109.0	112.9	120.6	15.5	6.8	
Industrial type, 1000 v. and below, incl. attachments or accessories .....	3613-511	06/85	110.4	118.6	(*)	(*)	(*)	
Residential or light duty type, 1000 v. and below .....	3613-512	06/85	106.7	106.6	112.8	10.8	5.8	
Relays, control circuit .....	3613-7	06/85	111.7	111.0	(*)	(*)	(*)	
A.c. and d.c. magnetic control circuit relays, excluding overload relays .....	3613-711	06/85	112.0	111.3	(*)	(*)	(*)	
Secondary products and miscellaneous receipts .....	3613-SM	06/85	98.4	(*)	(*)	(*)	(*)	
Miscellaneous receipts .....	3613-M	06/85	121.6	122.6	122.6	6.5	0	
Resales .....	3613-Z89	06/85	98.4	(*)	(*)	(*)	(*)	
Secondary products .....	3613-S	06/85	112.2	116.7	117.4	8.7	.6	
Other secondary products .....	3613-SSS	06/85	117.6	120.4	122.2	5.3	1.5	
Current-carrying wiring devices .....	3643-S	06/85	(*)	(*)	121.7	(*)	(*)	
Electrical industrial apparatus .....	362		12/84	110.1	111.9	112.6	5.5	.6
Electric motors and generators .....	3621		06/83	119.3	121.2	122.3	7.7	.9
Primary products .....	3621-P	06/83	118.8	120.3	121.6	7.2	1.1	
Fractional horsepower motors and generators .....	3621-1	06/83	116.5	118.1	119.3	6.8	1.0	
Automobile accessory motors .....	3621-111	06/83	96.9	97.0	97.0	.1	0	
Aircraft and space motors (excluding generators) .....	3621-112	12/87	(*)	(*)	(*)	(*)	(*)	
Universal motors (cased) .....	3621-115	06/83	128.8	131.0	(*)	(*)	(*)	
Direct current motors and generators .....	3621-17	06/83	107.6	110.8	112.5	4.4	1.5	
Case diameter: up to 3 inches .....	3621-171	06/83	106.5	107.4	111.3	8.2	3.6	
Case diameter: 3 inches to 9 inches .....	3621-172	06/83	108.0	113.0	112.9	1.4	-.1	
Alternating current motors .....	3621-18	06/83	124.4	126.2	128.0	9.6	1.4	
Skeleton type shaded pole motors .....	3621-181	06/83	110.3	(*)	110.3	1.3	(*)	
Conventional type shaded pole motors .....	3621-182	06/83	116.8	118.9	120.6	10.2	1.4	
Case diameter: up to 3 3/4 inches .....	3621-18201	06/83	111.8	113.1	115.3	11.8	1.9	
Case diameter: 3 3/4 inches to 9 inches .....	3621-18202	06/83	123.3	127.4	127.6	7.0	.2	
Other A.C. motors, excluding clock type .....	3621-183	06/83	127.6	129.5	131.5	10.0	1.5	
Case diameter: up to 5 3/8 inches, less than 1 hp .....	3621-18301	06/83	117.6	118.1	120.2	5.4	1.8	
Case diameter: 5 3/8 inches to 9 inches, less than 1 hp .....	3621-18302	06/83	129.6	131.8	133.7	11.0	1.4	
Integral horsepower motors and generators, except for land transportation equipment .....	3621-2	06/83	116.9	118.8	120.6	10.8	1.5	
D.C. motors and generators .....	3621-2C	06/83	123.0	124.5	127.6	13.1	2.5	
1 to 200 h.p. (3/4 to 150 kw) .....	3621-231	06/83	119.9	121.5	124.5	13.2	2.5	
A.C. generators, except turbine driven, arc welding, and aerospace .....	3621-2D	06/83	95.7	96.3	96.7	2.1	.4	
3/4 to 400 kw .....	3621-241	06/83	106.4	107.7	108.6	4.3	.8	
Over 400 kw .....	3621-242	07/83	86.7	(*)	(*)	(*)	(*)	
A.C. motors .....	3621-21	06/83	119.0	121.2	122.9	11.5	1.4	
Single phase, all h.p. ratings .....	3621-222	06/83	94.1	94.7	94.9	.4	.2	
Polyphase-induction 1 to 500 h.p. ....	3621-223	06/83	120.5	123.1	124.2	11.8	.9	
Prime mover generator sets, exc. steam or hydraulic turbine .....	3621-22301	06/83	122.8	125.5	126.6	11.3	.9	
Gas and/or gasoline driven (A.C. and D.C. output) .....	3621-4	06/83	117.8	117.8	118.3	5.5	.4	
Fractional horsepower motor-generator sets .....	3621-411	06/83	148.2	148.2	(*)	(*)	(*)	
Other rotating equipment .....	3621-7	06/83	125.0	126.3	128.5	6.3	1.7	
Synchros, servos, rate generators, resolvers, and combinations .....	3621-753	06/83	121.7	125.4	(*)	(*)	(*)	
Integral horsepower motor-generator sets .....	3621-8	06/83	135.7	135.8	135.8	.1	0	
Synchronous converters and double current generators .....	3621-811	06/83	109.9	112.2	112.2	(*)	0	
Parts and supplies for motors and generators .....	3621-9	12/87	103.4	105.7	106.0	5.2	.3	
Parts and supplies for motors, generators and sets .....	3621-911	06/83	115.6	118.2	118.5	5.1	.3	
Secondary products and miscellaneous receipts .....	3621-SM							
Secondary products .....	3621-S	06/83	118.9	122.4	122.4	6.6	.0	
Other secondary products .....	3621-SSS	06/83	113.6	116.5	116.5	7.4	0	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Industrial controls .....	3622	06/85	107.2	109.9	110.4	4.5	0.5	
Primary products .....			106/85	107.0	110.1	4.4	.2	
General industrial controls .....			106/85	109.6	113.4	5.5	-.4	
Starters, contactors and motor control centers .....			106/85	110.0	115.0	14.7	6.6	-.3
Full voltage starters, AC, 1000 volts or less .....			106/85	114.5	121.0	121.2	8.0	.2
Non-combination full voltage starter .....			106/85	114.2	120.8	120.8	8.2	0
Combination full voltage AC starter .....			106/85	115.1	121.4	121.9	7.5	.4
Contactor, AC, 1000 volts or less .....			106/85	113.0	119.7	115.6	2.7	-.3
Motor control center, 1000 volts or less .....			106/85	106.3	109.9	(*)	(*)	(*)
Other starters, contactors and controls .....			106/85	101.8	103.6	103.6	3.8	0
Medium voltage starter or contactor, 1001-7200 volts .....			106/85	96.7	96.4	(*)	(*)	(*)
Pilot or control circuit device .....			106/85	113.0	118.6	118.6	6.2	0
Limit switch or other position sensor, solid state or mechanical .....			106/85	112.6	118.0	118.0	5.7	0
Mechanical .....			106/85	113.6	120.4	120.4	7.1	0
Interval timers, and other industrial pilot circuit devices .....			106/85	111.1	114.3	114.3	3.4	0
Industrial pushbuttons, selector switches, pilot lights, foot switches and push button stations .....			106/85	114.6	121.4	121.4	8.0	0
Brake, clutch or related electrically operated device (excluding dynamic braking controls) .....			106/85	106.8	108.9	107.4	2.5	-.4
Other general purpose controls and accessories .....			106/85	106.7	109.1	108.1	3.7	-.9
Specific application industrial controls .....			106/85	102.1	103.5	104.4	3.0	.9
Rheostat or resistor for use in motor field circuit, sold separately .....			106/85	106.1	106.1	106.1	0	0
Crane and hoist controls .....			106/85	119.7	(*)	122.5	3.0	(*)
Control for packaged adjustable speed drive .....			106/85	104.1	104.1	108.5	4.2	4.2
Machine tool controls .....			106/85	83.9	83.9	83.9	0	0
Digital readout numerical control (including dial and plugboard type) .....			106/85	103.5	103.5	103.5	0	0
Other specific, special or definite purpose controls and devices .....			106/85	106.5	107.0	107.4	1.6	.4
Definite purpose contactor or starter, 600 volts or less .....			106/85	106.2	107.3	107.3	2.4	0
Programmable controller, sold separately .....			106/85	102.6	102.9	102.8	-.5	-.1
Other special controls except programmable controllers .....			106/85	109.8	110.3	111.1	3.1	.7
Resistance welding control .....			106/85	112.3	114.0	113.8	2.5	-.2
AC or DC control panel or other specific purpose control .....			106/85	108.8	108.8	109.9	3.3	1.0
Renewal parts .....			106/85	113.1	115.0	115.8	2.4	.7
Secondary products and miscellaneous receipts .....	3622	06/85	113.5	113.9	115.0	6.4	1.0	
Contract work and other miscellaneous receipts .....			106/85	118.7	127.7	127.7	11.8	0
Secondary products .....			106/85	104.3	104.4	106.9	2.9	2.4
Switchgear, switchboards, control circuit relays and related devices .....			106/85	100.4	100.4	105.6	5.2	5.2
Other secondary products .....			106/85	108.0	108.2	108.2	.9	0
Welding apparatus, electric .....			12/84	113.5	113.9	115.0	6.4	1.0
Primary products .....			12/84	113.9	114.1	114.9	6.3	.7
Arc welding machines, components, and accessories, excluding electrodes .....			12/84	110.6	111.3	112.7	5.5	1.3
Arc welding machines .....			12/84	113.3	113.4	114.9	6.5	1.3
Transformer type, A.C., 300 amps and under .....			12/84	111.6	111.9	113.6	6.1	1.5
Rectifier types, incl. A.C.-D.C. ....			12/84	114.8	114.8	116.7	8.1	1.7
D.C. arc welders, complete, engine driven .....			12/84	113.0	(*)	(*)	(*)	(*)
Components and accessories for arc welding apparatus, excluding electrodes .....			12/84	105.5	107.2	108.5	3.7	1.2
All other accessories for arc welding machines, excluding electrodes and welding rods .....			12/84	108.0	108.5	109.8	2.0	1.2
Arc welding electrodes .....			12/84	117.1	116.9	117.3	8.4	.3
Stick electrodes, straightened and cut lengths, including solid, cored, covered and bare .....			12/84	118.4	117.7	118.1	8.7	.3
Mild steel .....			12/84	113.4	113.4	114.1	4.7	.6
Coiled/spooled continuous wire electrodes for including arc weld and inert gas shielded .....	3623	12/84	115.3	115.7	116.1	7.8	.3	
Solid wire .....			12/84	118.1	118.8	118.8	8.7	0
Mild steel .....			12/84	120.7	121.6	121.6	6.7	0
Cored wire (shielded) .....			12/84	111.4	111.4	112.4	6.5	.9
Resistance welders, components, accessories, and electrodes .....			12/84	112.6	113.2	113.7	2.2	.4
Flash, upset, butt and all other resistance type welders .....			12/84	121.3	(*)	(*)	(*)	(*)
Resistance welder accessories, including electrode holders .....			12/84	139.0	142.6	140.4	9.2	-1.5
Secondary products and miscellaneous receipts .....			12/84	116.7	119.5	119.5	14.2	0
Miscellaneous receipts .....			12/84	110.1	110.6	113.2	3.1	2.4
Secondary products .....			12/84	116.7	119.5	119.5	14.2	0
Other secondary products .....			12/84	110.1	110.6	113.2	3.1	2.4
Carbon and graphite products .....	3624	06/85	98.2	98.0	98.3	1.1	.3	
Primary products .....			06/85	97.0	96.7	96.8	1.1	.1
Carbon and graphite electrodes .....			06/85	90.3	89.7	89.6	1.0	-.1
Graphite electrodes .....			06/85	86.5	85.6	85.6	1.2	0
Carbon and graphite products, excluding electrodes .....			06/85	104.9	105.0	105.5	1.3	.5
Brushes, contacts, and brushplates .....			06/85	104.9	105.7	106.0	1.1	.3
Automotive brushes, including replacement and coded, excluding auto accessory brushes .....			06/85	102.4	105.0	106.5	4.0	1.4
All other fractional horsepower brushes & contacts, including replacement & miniature brushes .....			06/85	103.7	103.7	103.8	.1	.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Carbon and graphite products—Continued								
All other industrial brushes and contacts .....		3624-915	06/85	106.6	107.3	107.3	0.8	0
Carbon & graphite products except electrodes, brushes, contacts & brushplates .....		3624-98	06/85	104.9	104.8	105.3	1.4	.5
Products with mechanical application excluding metallic oilless bearings .....		3624-983	06/85	105.7	105.7	107.5	3.7	1.7
Products with other applications including chemical, metallurgical, & refractory usages .....		3624-989	06/85	104.9	104.8	104.8	.2	0
Secondary products and miscellaneous receipts .....		3624-SM						
Secondary products .....		3624-S	06/85	105.3	(*)	109.1	3.8	(*)
Other secondary products .....		3624-SSS	06/85	101.8	(*)	101.8	.5	(*)
Electrical industrial apparatus, n.e.c. ....	3629		12/85	99.3	99.9	100.2	-1.8	.3
Primary products .....		3629-P	12/85	98.2	97.7	98.3	-3.2	.6
Capacitors for industrial use, except electronic .....		3629-1	12/85	86.2	(*)	(*)	(*)	(*)
Rectifying apparatus, except electronic .....		3629-2	12/85	100.2	100.1	100.1	.6	0
Semiconductor power conversion apparatus .....		3629-211	12/85	101.4	100.8	100.8	.3	0
Semiconductor battery chargers .....		3629-2111	12/85	105.8	104.5	104.5	.6	0
Other rectifying (power conversion) apparatus .....		3629-212	12/85	94.8	97.2	97.2	1.8	0
Other electrical equipment for industrial use .....		3629-3	12/85	107.2	107.2	107.2	4.5	0
Other miscellaneous electrical industrial apparatus, n.e.c., including thermic generators .....		3629-319	12/85	107.4	107.4	107.4	4.4	0
Secondary products and miscellaneous receipts .....		3629-SM						
Secondary products .....		3629-S	12/85	101.6	109.7	107.8	4.0	-1.7
Household appliances .....	363		12/84	100.5	101.6	101.8	1.4	.2
Household cooking equipment and parts .....	3631		06/81	106.6	108.2	108.5	.1	.3
Primary products .....		3631-P	06/81	105.3	106.7	106.9	-.9	.2
Electric, electronic, and microwave household cooking units and parts ...		3631-1	06/81	100.1	101.4	101.9	-2.3	.5
Free-standing electric ranges and ovens .....		3631-1A	06/81	114.3	112.5	113.7	-1.0	1.1
Free-standing ranges 23 to 32 inches in width .....		3631-112	06/81	113.7	111.8	113.0	-1.1	1.1
Low oven .....		3631-11201	06/81	113.3	111.1	112.3	-1.5	1.1
Other than free-standing electric ranges .....		3631-1B	06/81	122.8	123.2	126.4	3.4	2.6
Built-in ranges .....		3631-121	06/81	115.7	115.7	119.7	4.2	3.5
Surface cooktops .....		3631-21113	06/81	113.8	113.8	117.7	3.3	3.4
Microwave cooking equipment .....		3631-1C	06/81	76.0	79.1	78.4	-6.2	-.9
Portable microwave ovens .....		3631-174	06/81	67.8	(*)	(*)	(*)	(*)
Gas household units and parts .....		3631-3	06/81	115.4	117.3	116.9	2.1	-.3
Standard type gas ranges .....		3631-3A	06/81	115.2	117.0	116.5	1.4	-.4
Free-standing ranges .....		3631-312	06/81	114.2	115.9	115.4	.3	-.4
Free-standing gas ranges over 32 inches .....		3631-31211	06/81	118.2	121.0	121.0	1.5	0
Free-standing gas ranges 24 to 32 inches in width .....		3631-31213	06/81	112.3	114.0	113.4	.2	-.5
Free-standing gas ranges 24 inches and under in width .....		3631-31215	06/81	124.9	123.1	123.1	-1.0	0
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	115.6	116.3	116.3	-.4	0
Permanently installed outdoor cooking units .....		3631-411						
Portable outdoor cooking units .....		3631-412	06/81	113.0	113.6	113.6	-1.7	0
Other fuel consuming .....		3631-41213	06/81	(*)	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3631-SM						
Secondary products .....		3631-S	06/81	117.2	120.6	120.5	3.9	-.1
Other secondary products .....		3631-SSS	06/81	112.5	115.7	115.5	(*)	-.2
Household refrigerators and freezers .....	3632		12/81	109.1	109.9	109.8	1.9	-.1
Primary products .....		3632-P	12/81	111.0	112.0	111.8	2.4	-.2
Household refrigerators, including combination refrigerator-freezers, complete units .....		3632-1	12/81	111.0	112.1	112.0	2.3	-.1
14.4 cubic feet and under .....		3632-102	12/81	109.6	108.6	108.3	1.0	-.3
17.5 to 19.4 cubic feet .....		3632-143	12/81	108.7	(*)	109.6	.9	(*)
Home and farm freezers, complete units for freezing and/or storing food .....		3632-2	04/82	106.7	107.3	106.9	(*)	-.4
Secondary products and miscellaneous receipts .....		3632-SM						
Secondary products .....		3632-S	12/81	103.2	103.2	103.2	.6	0
Household laundry equipment .....	3633		12/79	131.0	131.0	132.0	-.2	.8
Primary products .....		3633-P	12/79	131.8	131.8	132.8	-.3	.8
Household mechanical washing machines, dryers, and washer-dryer combinations .....		3633-1	12/79	127.6	127.6	128.7	-.3	.9
Washing machines, mechanical, electric .....		3633-1A	12/79	123.6	123.3	124.3	.2	.8
Fully automatic and semi-automatic, standard size .....		3633-131	12/79	123.3	123.0	124.0	.2	.8
Dryers, mechanical .....		3633-15	12/79	134.8	135.6	136.9	-1.4	1.0
Electric .....		3633-155	12/79	138.1	138.7	140.2	-2.3	1.1
Other equipment and parts .....		3633-3						
Secondary products and miscellaneous receipts .....		3633-SM						
Miscellaneous receipts .....		3633-M						
Secondary products .....		3633-S	12/79	126.3	126.3	127.6	1.1	1.0
Electric housewares and fans .....	3634		12/82	105.4	107.0	107.3	2.2	.3

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electric housewares and fans—Continued								
Primary products .....								
Electric fans, except industrial, excluding parts .....		3634-P	12/82	104.4	105.5	105.8	1.3	0.3
Kitchen ventilating and exhaust fans, including range and oven hoods .....		3634-1	12/82	99.8	102.6	103.2	3.0	.6
Electric range hoods, ducted and nonducted .....		3634-18	12/82	105.8	107.4	108.4	1.7	.9
All other kitchen ventilating and exhaust fans .....		3634-184	12/82	105.3	106.7	108.4	2.4	1.6
All other household fans, excluding roof ventilators, furnace and air conditioning fans .....		3634-187	12/82	106.8	(*)	(*)	(*)	(*)
Small household appliances, excluding parts .....		3634-198	12/82	91.7	94.1	93.2	3.0	-1.0
Automatic coffeemakers .....		3634-5	12/82	104.6	105.5	105.6	1.0	.1
Vacuum, percolator, and drip coffeemakers .....		3634-53	12/82	96.9	96.9	95.9	-4.2	-1.0
Air space heaters .....		3634-525	12/82	96.0	96.0	95.0	-4.1	-1.0
Portable room heaters .....		3634-54	12/82	117.1	119.8	119.1	2.5	-.7
Fan-forced type .....		3634-541	12/82	110.4	110.7	110.7	2.1	0
Space heater for fixed installation, all types .....		3634-545	12/82	121.3	125.6	124.3	2.7	-1.0
Baseboard, excluding glass panel type .....		3634-54501	12/82	119.8	122.1	122.1	4.4	0
All others, excluding warm air furnaces .....		3634-54502	12/82	123.0	129.9	127.0	.7	-2.2
Electric fry pans (skillet) .....		3634-542	12/82	(*)	102.7	102.7	4.3	0
Corn poppers .....		3634-548	06/87	101.1	103.3	103.3	3.3	0
Household food preparation appliances .....		3634-57	12/82	99.6	101.3	101.3	-.7	0
Food mixers, including standard attachments .....		3634-571	12/82	101.3	103.4	103.4	.2	0
Stand mixers .....		3634-57102	06/87	98.5	98.7	98.7	-1.4	0
Blenders (liquifiers) .....		3634-57103	12/82	99.4	101.8	(*)	(*)	(*)
All other household food preparation appliances .....		3634-578	12/82	93.1	93.3	93.3	-4.0	0
Blankets and all other electric bed coverings .....		3634-583	12/82	104.4	(*)	(*)	(*)	(*)
All other electric appliances .....		3634-598	12/82	109.2	109.2	109.2	5.6	0
All other electric appliances .....		3634-59805	12/82	118.2	118.2	118.2	5.6	0
Parts and attachments for small electric appliances .....		3634-9						
All other parts and attachments .....		3634-912	12/82	109.6	111.1	111.6	2.6	.5
Electrothermal .....		3634-91201	12/82	107.5	108.0	109.1	3.4	1.0
Secondary products and miscellaneous receipts .....		3634-SM						
Miscellaneous receipts .....		3634-M						
Resales .....		3634-Z89	01/86	95.4	98.0	98.0	4.0	0
Secondary products .....		3634-S	12/82	114.2	119.0	119.3	7.0	.3
Household vacuum cleaners .....	3635							
Primary products .....		3635-P	12/82	108.1	108.3	109.0	1.9	.6
Household vacuum cleaners, including parts and attachments .....		3635-1	12/82	107.3	107.5	108.1	1.8	.6
Hand held vacuum cleaners .....		3635-111	12/82	114.9	114.9	117.8	16.9	2.5
Upright vacuum cleaners .....		3635-133	12/82	108.8	108.7	108.6	.6	-.1
Canister, tank, and all other general purpose vacuum cleaners .....		3635-137	12/82	105.6	106.4	107.8	2.6	1.3
Complete power units, central system type .....		3635-141	12/82	109.6	108.1	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3635-SM						
Secondary products .....		3635-S	12/82	115.0	115.1	116.5	2.1	1.2
Other secondary products .....		3635-SSS	12/82	113.9	114.2	114.2	1.2	0
Household appliances, n.e.c. .....		3639-S	12/82	115.9	115.9	118.5	2.9	2.2
Sewing machines .....	3636							
Primary products .....		3636-P	12/83	111.1	112.6	112.6	2.4	0
Industrial sewing machines, including parts and attachments .....		3636-2	12/83	110.7	112.2	112.2	2.4	0
Parts & attachments for industrial sewing machinery .....		3636-285	12/83	110.1	111.5	111.6	2.4	.1
All other parts and attachments .....		3636-28503	12/83	119.0	121.1	121.1	3.9	0
Household appliances, not elsewhere classified .....	3639							
Primary products .....		3639-P	12/82	109.1	111.0	110.5	2.2	-.5
Electric water heaters .....		3639-1	12/82	107.7	109.6	109.0	2.3	-.5
Electric water heaters, storage type .....		3639-101	12/82	112.9	115.4	116.1	4.8	.6
Electric water heaters, storage type, 34 gallons and under .....		3639-10111	12/82	112.9	115.4	116.1	4.8	.6
Electric water heaters, storage type, 35 to 44 gallons .....		3639-10112	12/82	113.1	117.2	117.5	6.6	.3
Electric water heaters, storage type, 45 to 54 gallons .....		3639-10114	12/82	102.2	103.3	104.5	2.4	1.2
Electric water heaters, storage type, 55 gallons and over .....		3639-10115	12/82	108.1	105.9	107.4	.5	1.4
Non-electric water heaters .....		3639-2	12/82	116.6	119.1	117.3	2.5	-1.5
Gas water heaters, direct fired storage type .....		3639-212	12/82	115.5	118.1	116.2	2.6	-1.6
Gas water heaters, direct fired storage type, 34 gallons and under .....		3639-21202	12/82	104.7	(*)	104.2	2.4	(*)
Gas water heaters, direct fired storage type, 35 to 44 gallons .....		3639-21204	12/82	110.0	110.3	112.8	3.5	2.3
Gas water heaters, direct fired storage type, 45 to 54 gallons .....		3639-21206	12/82	127.1	(*)	126.5	1.5	(*)
Gas water heaters, direct fired storage type, 55 gallons and over .....		3639-21208	12/82	119.5	(*)	120.7	3.8	(*)
Other major household appliances, n.e.c. .....		3639-5	12/82	100.6	102.1	101.5	.9	-.6
Secondary products and miscellaneous receipts .....		3639-SM						
Miscellaneous receipts .....		3639-M						
Resales .....		3639-Z89	12/82	118.5	(*)	(*)	(*)	(*)
Secondary products .....		3639-S	12/82	121.1	123.6	123.6	2.1	0
Electric lighting and wiring equipment .....	364							
Electric lamps .....		3641	12/84	109.4	111.2	112.0	4.8	.7
Primary products .....		3641-P	12/83	106.0	106.5	107.1	2.0	.6
Photographic incandescent lamps .....		3641-1	12/83	105.5	105.9	106.5	1.8	.6
Large incandescent lamps, except photographic and Christmas tree .....		3641-2	12/83	118.1	(*)	123.7	15.0	(*)
General lighting .....		3641-21	12/83	100.8	100.4	100.4	1.2	0
				96.1	95.5	95.5	3.1	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electric lamps—Continued								
White lamps, 15-150 watts, 100-130 volts .....		3641-211	12/83	91.8	(3)	90.5	7.5	(3)
Reflector, 100-130 volts .....		3641-23	12/83	112.3	(3)	112.7	-1.3	(3)
R-type (blown glass) .....		3641-232	12/83	113.2	(3)	114.1	-3.5	(3)
Tungsten halogen (quartz iodine), excluding 650 watt sungun lamps .....		3641-26	12/83	69.0	67.3	68.0	-3.0	1.0
Miniature incandescent lamps, except Christmas tree .....		3641-3	12/83	100.9	104.4	104.0	.3	-4
Electric discharge lamps, except Christmas tree .....		3641-4	12/83	107.9	107.2	107.0	-3.3	-2
Fluorescent, hot cathode .....		3641-42	12/83	107.7	(3)	(3)	(3)	(3)
Miscellaneous electrical discharge .....		3641-43	12/83	108.5	111.3	110.8	5.0	-4
Sodium, photo-chemical and other miscellaneous electrical discharge .....		3641-433	12/83	115.9	118.8	116.5	15.5	-1.9
Secondary products and miscellaneous receipts .....		3641-SM						
Current-carrying wiring devices .....	3643		12/81	124.9	126.9	127.3	2.2	.3
Primary products .....		3643-P	12/81	124.6	126.0	126.6	2.2	.5
Current-carrying wiring devices .....		3643-1	12/81	124.6	126.0	126.6	2.2	.5
Lampholders .....		3643-1A	12/81	141.9	145.1	154.9	9.6	6.8
Special purpose switches .....		3643-1D	12/81	115.7	115.7	116.0	1.2	.3
Dimmers and all other special purpose switches .....		3643-177	12/81	129.4	129.4	131.3	3.2	1.5
Wire connectors .....		3643-1E	12/81	125.0	125.0	125.0	0	0
Attachment plug caps and flanged inlets, excluding pin and sleeve .....		3643-1F	12/86	103.9	105.9	110.0	5.8	3.9
Convenience and power outlets, excluding pin and sleeve .....		3643-1G	12/81	94.0	96.1	94.6	.9	-1.6
Convenience and power outlets: 2-pole, 3-wire and up (flush), nonlocking, 15 amps and under .....		3643-131	12/81	105.0	109.6	106.4	1.8	-2.9
All other current-carrying wiring devices .....		3643-198	12/81	128.1	129.0	129.0	.6	0
Secondary products and miscellaneous receipts .....		3643-SM						
Secondary products .....		3643-S	12/81	125.7	130.2	129.8	2.6	-.3
Other secondary products .....		3643-SSS	12/81	127.5	132.1	131.6	2.6	-.4
Noncurrent-carrying wiring devices .....	3644		12/81	137.7	140.6	141.5	8.9	.6
Primary products .....		3644-P	12/81	136.1	138.8	140.0	9.4	.9
Electrical transmission line and utility pole hardware .....		3644-1	12/81	112.6	112.7	115.3	4.0	2.3
Pole and transmission line hardware, commercially available .....		3644-111	12/81	110.8	110.9	113.3	3.6	2.2
All other commercially available pole and transmission line hardware .....		3644-11113	12/81	94.2	94.2	98.0	5.8	4.0
Electrical conduit and conduit fittings .....		3644-2	12/81	136.1	140.4	141.1	11.7	.5
Electrical conduit, raceways, and wireways .....		3644-21	12/86	110.8	114.3	113.8	6.7	-.4
Flexible nonmetallic conduit, including plastics and liquid-tight .....		3644-217	12/86	102.3	102.9	102.9	1.9	0
Metal raceways and wireways, including fittings: surface and underfloor .....		3644-218	12/81	127.8	130.8	132.8	8.9	1.5
Electrical conduit fittings .....		3644-28	12/86	119.5	123.3	125.6	20.3	1.9
Rigid metal conduit fittings: cast conduit bodies, covers, and gaskets .....		3644-281	12/81	170.3	175.5	175.5	7.9	0
All other rigid metal conduit fittings, including couplings, nipples, bends, and elbows .....		3644-282	12/81	134.1	138.7	137.5	14.3	-.9
EMT fittings (couplings and connectors), all types .....		3644-284	12/81	136.5	142.8	147.6	21.5	3.4
Cable, cord, and flexible conduit fittings .....		3644-286	04/82	160.4	164.4	173.6	36.4	5.6
All other electrical metal conduit fittings .....		3644-287	12/81	117.6	124.5	124.9	11.7	.3
All other noncurrent-carrying wiring devices .....		3644-3	12/81	152.9	154.4	155.7	8.7	.8
Stamped metal boxes, covers, and accessories, including stamped conduit boxes .....		3644-33	12/81	157.2	156.3	157.1	5.2	.5
Stamped metal switch and receptacle boxes .....		3644-331	12/81	151.6	149.5	150.9	4.9	.9
Stamped metal outlet boxes .....		3644-332	12/81	177.7	177.6	178.0	4.2	.2
Stamped metal covers .....		3644-333	12/81	127.9	127.9	128.8	6.3	.7
Cast metal boxes, covers, gaskets, and accessories .....		3644-34	12/81	170.2	174.5	175.6	23.4	.6
Junction type .....		3644-343	12/81	134.6	139.5	141.2	10.8	1.2
Plastic boxes and covers .....		3644-357	12/81	135.7	135.7	135.7	6.4	0
All other noncurrent-carrying wiring devices, including floor boxes and covers .....		3644-375	12/81	130.1	135.2	137.7	7.6	1.8
Secondary products and miscellaneous receipts .....		3644-SM						
Miscellaneous receipts .....		3644-M	12/86	108.3	108.6	108.6	7.0	0
Resales .....		3644-Z89	12/86	108.7	108.7	108.7	7.1	0
Secondary products .....		3644-S	12/81	144.4	148.7	148.6	7.8	-.1
Current-carrying wiring devices .....		3643-S	12/81	150.8	156.7	156.7	6.9	0
Other secondary products .....		3644-SSS	12/81	142.9	146.6	146.6	8.2	0
Residential lighting fixtures .....	3645		12/83	117.4	119.4	122.0	5.7	2.2
Primary products .....		3645-P	12/83	115.6	117.8	120.7	6.5	2.5
Electric residential fixtures, except portable including parts .....		3645-1	12/83	114.2	115.7	119.1	7.1	2.9
Incandescent interior including bath or kitchen .....		3645-11	12/83	115.6	117.3	120.1	6.9	2.4
Ceiling or pendant .....		3645-111	12/83	117.4	118.6	121.6	7.1	2.5
Wall or bracket .....		3645-113	12/83	106.5	110.5	112.2	5.7	1.5
Incandescent outdoor .....		3645-12	12/83	115.1	(3)	119.0	6.1	(3)
Fixture attached to house .....		3645-115	12/83	121.7	(3)	125.6	7.3	(3)
Fixture not attached to house .....		3645-117	12/83	93.0	(3)	97.0	1.6	(3)
Portable electric residential fixtures .....		3645-7	12/83	117.2	120.0	122.4	5.7	2.0
Incandescent portable lamps complete with shade .....		3645-71	12/83	117.2	120.5	123.2	6.9	2.2
Floor, bridge, and torch lamps .....		3645-7121	12/83	124.0	125.8	126.1	7.2	.2
Table lamps .....		3645-7123	12/83	120.1	125.1	128.1	8.0	2.4
Other portable lamps .....		3645-7129	12/83	122.2	122.2	126.6	3.6	3.6
Secondary products and miscellaneous receipts .....		3645-SM						
Secondary products .....		3645-S	12/83	134.0	134.0	134.9	.7	.7

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Commercial lighting fixtures .....	3646	06/81	123.8	126.8	128.2	5.1	1.1	
Primary products .....			06/81	123.7	126.3	128.0	5.1	1.3
Electric lighting fixtures, commercial and institutional types .....			121.4	123.8	125.8	4.7	1.6	
Incandescent fixtures, except portable .....			132.5	136.9	139.4	4.5	1.8	
Utilitarian and ornamental types, surface or pendant .....			143.9	143.9	143.9	.6	0	
Utilitarian and ornamental types, recessed .....			137.4	145.4	145.4	8.3	0	
Mercury and other high-intensity discharge fixtures .....			132.9	143.0	139.8	6.0	-2.2	
Fluorescent fixtures, except portable .....			116.6	117.7	120.1	4.5	2.0	
Recessed air handling .....			119.5	121.1	119.7	6.5	-1.2	
Recessed non-air handling .....			111.3	111.1	115.0	3.4	3.5	
Striplights .....			115.4	116.3	118.7	2.3	2.1	
Ceiling systems .....			112.8	113.1	118.9	8.3	5.1	
Plastic wraparound .....			114.9	114.8	118.6	4.9	3.3	
Surface or pendant .....			129.3	135.6	135.6	6.4	0	
Component or renewal parts for commercial or institutional fixtures, sold separately .....			125.5	130.4	130.4	6.6	0	
Electric lighting fixtures, industrial types .....			134.2	137.1	137.6	6.9	.4	
General fixtures, except portable .....			131.3	135.5	136.1	3.7	.4	
Fluorescent fixtures .....			131.1	136.7	138.9	5.5	1.6	
Mercury and other high-intensity discharge fixtures .....			121.7	124.8	124.8	2.8	0	
Secondary products and miscellaneous receipts .....		3646-SM						
Secondary products .....		3646-S	124.5	131.0	129.8	4.8	-.9	
Vehicular lighting equipment .....	3647	12/83	105.1	105.7	105.7	3.9	0	
Primary products .....			103.6	104.1	104.1	2.1	0	
Vehicular lighting equip., motor vehicle & other than motor vehicle use, excl. bulbs .....			103.6	104.1	104.1	2.1	0	
Motor vehicle incandescent lighting equipment .....			101.7	102.2	102.7	2.1	.5	
Spot, fog, and auxiliary motor vehicle lighting equipment .....			104.7	104.7	108.5	3.8	3.6	
Spot, fog, and auxiliary lighting equipment: domestic replacement .....			110.8	110.8	118.1	5.5	6.6	
All other motor vehicle lighting equipment .....			101.3	102.0	102.0	1.8	0	
All other motor vehicle lighting equipment: domestic replacement .....			108.7	109.9	110.4	6.1	.5	
Tail light fixture .....			112.0	113.6	113.6	3.3	0	
All other lighting equipment .....			103.8	104.6	105.5	3.5	.9	
All other motor vehicle lighting equipment shipped to U.S. motor vehicle mfg. as original equip .....			99.6	100.1	100.1	.8	0	
Tail light fixture .....			98.8	99.1	99.1	.3	0	
All other lighting equipment .....			104.3	105.5	105.5	2.5	0	
Other than motor vehicle lighting equipment including fluorescent fixtures .....			121.3	121.3	117.3	2.1	-3.3	
Watercraft lighting equipment .....			120.4	(*)	(*)	(*)	(*)	
All other lighting equipment .....			108.9	109.2	109.2	.7	0	
Secondary products and miscellaneous receipts .....		3647-SM						
Secondary products .....		3647-S						
Other secondary products .....		3647-SSS	109.3	110.1	110.1	7.8	0	
Lighting equipment, n.e.c. .....	3648	06/85	105.3	107.7	107.9	4.4	.2	
Primary products .....			106.0	108.9	108.6	4.9	-.3	
Outdoor lighting equipment, including parts .....			105.3	109.4	109.0	6.4	-.4	
Street and highway lighting luminaires, including bridge and tunnel lighting .....			104.0	106.0	106.0	7.4	0	
Floodlighting, area, sports, and site lighting luminaires .....			102.1	106.0	105.8	5.0	-.2	
Mercury/other high-intensity discharge types, general purpose floodlighting .....			100.7	102.1	102.1	3.5	0	
Special purpose lighting, including sign, service station island, underwater fountain and pool .....			107.5	112.5	113.5	8.2	.9	
Site lighting, under 20 foot mounting .....			99.2	107.0	107.0	10.7	0	
Bldg. mounted (such as high-intensity discharge, incandescent and quartz) .....			95.4	96.2	94.2	-3.9	-2.1	
Aviation ground lighting equipment for fixed based airports .....			109.0	109.0	109.0	0	0	
Runway (excl. runway approach), taxiway, and ramp (incl. fixtures, regulators, insul. transf.) .....			108.2	108.2	108.2	0	0	
Poles, standards, newels, brackets, and accessories .....			113.4	120.6	119.9	9.0	-.6	
For area lighting, sports and other off-street use; steel poles w/ brackets (under 60 ft) .....			102.3	106.2	(*)	(*)	(*)	
Other floodlighting and area lighting equipment .....			104.2	104.2	106.1	2.9	1.8	
All other outdoor lighting equipment .....			108.7	108.7	111.3	4.0	2.4	
Other electric and nonelectric lighting equipment, including parts and accessories .....			107.5	107.8	107.8	1.8	0	
Other, incl. miners' lights, emergency warning lights, and generator flashlights .....			112.0	112.0	112.0	3.5	0	
Other electric and nonelectric lighting equipment, except hand portable .....			106.0	106.5	106.5	3.1	0	
Other incandescent, incl. marine markers or beacons, railway route lighting equipment .....			99.2	99.9	99.9	2.1	0	
Parts and accessories for other electric lighting fixtures, n.e.c. .....			116.4	117.0	117.0	7.0	0	
Nonelectric lighting equipment, including parts .....			75.1	75.8	75.8	1.7	0	
Other nonelectric lighting fixtures and equip., complete units, incl. carbide lamps .....			105.0	110.7	110.7	6.8	0	

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Lighting equipment, n.e.c.—Continued</b>								
Parts and accessor. for nonelectric, incl. reflectors /fittings, incandescent mantles,etc.		3648-933	06/85	128.3	128.7	128.7	2.2	0
Secondary products and miscellaneous receipts		3648-SM						
Secondary products		3648-S	06/85	102.7	103.6	105.2	2.4	1.5
Commercial lighting fixtures		3646-S	06/85	96.0	96.5	98.0	.6	1.6
Other secondary products		3648-SSS	06/85	111.0	112.4	114.1	4.2	1.5
<b>Radio and television receiving equipment, except communication types</b>	365		12/84	96.8	97.1	97.2	-2.3	.1
<b>Radio and t.v.'s, phonographs, and related equipment</b>	3651		03/80	90.0	90.3	90.4	-2.2	.1
Primary products		3651-P	03/80	86.9	88.0	88.2	-1.2	.2
Television receivers, including combination models		3651-2	03/80	76.5	78.0	77.7	-3.2	-.4
Console and combination TV receivers		3651-2C	03/80	80.3	84.7	83.9	-5.8	-.9
Console and consolette TV receiver, color		3651-204	03/80	80.3	84.7	83.9	-5.8	-.9
Console TV receiver, color, remote control		3651-20401	12/86	89.4	97.1	95.6	-7.5	-1.5
Console TV receiver, color, nonremote		3651-20402	12/86	91.6	92.3	92.3	-3.1	0
Table and portable		3651-21	03/80	72.3	72.0	72.0	-1.5	0
Color TV over 17"		3651-216	03/80	72.1	71.8	71.8	-1.6	0
Color TV over 17", remote control		3651-21601	12/86	91.6	91.2	91.2	-3.5	0
<b>High fidelity equipment and components</b>		3651-4	03/80	104.2	105.0	110.6	6.0	5.3
Consumer high fidelity components		3651-4B	03/80	95.0	95.8	100.8	6.0	5.2
Amplifiers, receivers, preamplifiers, and tuners		3651-421	12/86	102.9	104.0	(*)	(*)	(*)
Other home audio & video eqpt. (turntables, arms, TV chassis sold sep.)		3651-425	03/80	106.8	108.5	108.5	3.9	0
Other equipment and accessories, including speakers		3651-5	03/80	120.0	120.0	120.4	1.6	.3
Loudspeaker systems		3651-5A	03/80	114.0	113.4	114.4	.9	.9
Bookshelf type		3651-556	03/80	99.5	96.6	98.0	-.9	1.4
Floor standing		3651-557	03/80	125.5	126.6	127.3	2.0	.6
Loudspeakers sold separately		3651-554	03/80	117.7	118.0	118.0	2.3	0
Secondary products and miscellaneous receipts		3651-SM						
Secondary products		3651-S	03/80	151.3	144.7	145.6	-5.4	.6
<b>Phonograph records and prerecorded tapes</b>	3652		12/84	99.2	99.2	99.6	-2.2	.4
Primary products		3652-P	12/84	98.9	98.9	99.3	-2.1	.4
Disc records		3652-1	12/84	102.8	102.8	103.2	-1.3	.4
45 r.p.m. for own label		3652-122	12/84	112.1	112.1	(*)	(*)	(*)
33 1/3 r.p.m. for own label, stereo and quadraphonic		3652-131	12/84	98.0	98.0	(*)	(*)	(*)
33 1/3 r.p.m. on contract basis for others, stereo and quadraphonic ...		3652-135	12/84	98.4	98.4	96.9	.9	-1.5
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	107.9	.7	.7
Audio tapes		3652-2	12/84	97.0	97.1	97.4	-2.8	.3
Cassette for own label		3652-284	12/84	94.0	94.2	(*)	(*)	(*)
Cassette on contract for others		3652-288	12/84	95.5	95.3	95.3	-.7	0
Secondary products and miscellaneous receipts		3652-SM						
Miscellaneous receipts		3652-M						

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Communication equipment .....	366		12/85	104.1	104.9	104.8	0.5	-0.1
Telephone & telegraph apparatus .....	3661		12/85	107.9	109.0	109.0	-1.2	0
Primary products .....		3661-P	12/85	108.3	109.7	109.7	-1.0	0
Line transmission (carrier) equipment .....		3661-A	12/85	(*)	(*)	(*)	(*)	(*)
Digital (except optical) .....		3661-A12	12/85	(*)	(*)	(*)	(*)	(*)
Digital multiplex .....		3661-A72	12/85	(*)	(*)	(*)	(*)	(*)
Switching equipment .....		3661-B	12/85	102.3	102.5	102.5	-10.2	0
Central office switches (common carrier) .....		3661-B1	12/85	109.7	109.7	109.7	-6	0
Digital .....		3661-B15	12/85	106.5	106.5	106.5	-7	0
Private branch exchange (PBX) .....		3661-B2	12/85	95.6	96.3	96.4	-2	.1
Analog PBX .....		3661-B21	12/85	96.4	97.2	(*)	(*)	(*)
Digital PBX .....		3661-B25	12/85	94.3	95.0	95.3	-1.4	.3
400 or fewer lines .....		3661-B2501	12/85	95.0	95.4	96.0	2.1	.6
Over 400 lines .....		3661-B2502	12/85	(*)	(*)	(*)	(*)	(*)
Other telephone switching equipment .....		3661-B5	12/85	91.6	91.6	91.6	-32.9	0
Other telephone switching equipment .....		3661-B51	12/85	91.6	91.6	91.6	-32.9	0
User terminals and interface equipment .....		3661-C	12/85	102.2	101.5	101.5	2.2	0
Telephone sets .....		3661-C1	12/85	92.2	90.6	90.6	-1.8	0
Basic set .....		3661-C13	12/85	89.9	87.5	87.5	-2.7	0
Other telephone sets/stations .....		3661-C15	12/85	97.8	97.8	97.8	-2	0
Key set .....		3661-C1501	12/85	103.2	103.2	103.2	0	0
Other sets/stations .....		3661-C1509	12/85	76.6	76.6	76.6	-4.3	0
Terminals .....		3661-C2	12/85	102.3	(*)	(*)	(*)	(*)
Modems, sold separately .....		3661-C3	12/85	115.8	115.8	115.8	8.8	0
Other telephone & telegraph apparatus .....		3661-D	12/85	104.1	104.9	105.2	3.0	.3
Other telephone & telegraph apparatus .....		3661-D1234	12/85	104.1	104.9	105.2	3.0	.3
Secondary products and miscellaneous receipts .....		3661-SM						
Miscellaneous receipts .....		3661-M	12/85	113.9	113.9	113.9	0	0
Secondary products .....		3661-S	12/85	100.0	100.4	101.2	1.3	.8
Radio & television communication equipment .....	3662		12/85	102.1	102.8	102.7	1.2	-.1
Primary products .....		3662-P	12/85	102.3	103.0	103.0	1.2	0
Broadcast, studio, and related electronic equipment .....		3662-A	12/85	104.8	104.7	104.9	3.7	.2
Studio equipment, audio and video including amplifiers, consoles, cameras, power supplies .....		3662-A11	12/85	98.1	98.1	98.5	3.8	.4
Broadcast transmitters and related transmission equipment .....		3662-A21	12/85	110.9	110.9	110.9	12.0	0
Cable TV and CCTV equipment, and theater or commercial sound equipment .....		3662-A31	12/85	108.9	108.8	108.8	1.9	0
Communication equipment, except broadcast and wired telephone or telegraph .....		3662-B	12/85	104.2	105.4	104.4	.6	-.9
Point-to-point transmitters, receivers and power amplifiers, ex. satellite, amateur .....		3662-B33	12/85	112.2	114.1	108.6	1.1	-4.8
Space satellite communications and telemetering systems and equipment, sold sep .....		3662-B43	12/85	100.1	100.1	100.5	1.9	.4
Mobile radio, airborne, marine, and ground, (except amateur, CB and portable.) .....		3662-B45	12/85	104.7	108.2	(*)	(*)	(*)
Portable, amateur and citizens' band (CB) radio equipment .....		3662-B48	12/85	107.3	107.3	107.3	.4	0
Other communications systems, equipment and devices sold separately .....		3662-B52	12/85	99.9	101.0	101.0	-2.3	0
Intercommunications, alarm, and traffic control systems and equipment .....		3662-C	12/85	101.7	103.7	104.3	1.9	.6
Alarm systems, including intrusion, smoke, and heat detecting types .....		3662-C14	12/85	101.4	101.5	101.5	.7	.0
Vehicular and pedestrian traffic control equipment, including railway, excl. airborne .....		3662-C26	12/85	97.4	100.7	(*)	(*)	(*)
Search, detection, and tracking systems and equipment .....		3662-D	12/85	103.2	104.0	103.9	1.0	-.1
Radar systems and equipment .....		3662-D21	12/85	101.0	101.5	101.6	2.9	.1
Sonar search, detection, tracking and communications systems and equipment .....		3662-D22	12/85	107.6	109.8	109.2	2.6	-.5
Meteorological, geophysical, CCDP sold separately, and other electronic sys. & eqpt .....		3662-D31	12/85	102.3	103.0	103.0	1.0	0
Electronic warfare and missile systems and equipment .....		3662-E	12/85	97.7	98.2	98.5	.9	.3
Jamming and other active countermeasures equipment .....		3662-E11	12/85	99.0	100.8	102.2	3.3	1.4
Missile and space vehicle systems and equipment .....		3662-E13	12/85	96.9	96.9	96.9	.1	0
Specialized electronic intelligence acquisition and analysis equipment .....		3662-E15	12/85	98.1	(*)	(*)	(*)	(*)
Navigation systems and equip., incl. ground, airborne, ship and underwater .....		3662-F	12/85	98.9	99.2	99.2	1.2	0
Airborne navigation systems and equipment .....		3662-F22	12/85	99.2	98.5	98.5	.9	0
Surface and underwater marine, and ground .....		3662-F34	12/85	102.1	103.7	103.7	1.6	0
Other electronic equipment and devices related to radio technology, n.e.c. .....		3662-H	12/85	105.8	105.7	107.0	2.5	1.2
Laser systems and equipment, except light communication types .....		3662-H63	12/85	103.0	(*)	(*)	(*)	(*)
Other electronic equipment n.e.c., including scientific, and consumer .....		3662-H99	12/85	107.2	107.2	108.7	3.2	1.4
Secondary products and miscellaneous receipts .....		3662-SM						
Miscellaneous receipts .....		3662-M	12/85	101.2	101.2	98.1	-2.6	-3.1
Secondary products .....		3662-S	12/85	99.7	101.3	102.1	3.4	.8
Electronic components and accessories .....	367		12/84	104.3	105.3	105.0	1.2	-.3

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electron tubes, all types .....	3671		12/85	104.7	106.1	106.4	1.5	0.3
Primary products .....		3671-P	12/85	107.2	109.1	109.5	2.5	.4
Transmitting, power and special purpose tubes .....		3671-3	12/85	115.1	117.1	117.1	2.4	0
Power and special purpose tubes .....		3671-301	12/85	121.2	124.9	124.9	5.2	0
Thyratrons and other gas and vapor tubes .....		3671-30121	12/85	157.7	165.2	165.2	18.2	0
Light emitting devices .....		3671-303	12/85	116.0	116.0	116.0	-1.9	0
Industrial and military cathode ray tubes .....		3671-30385	12/85	127.3	(*)	(*)	(*)	(*)
Semiconductors and related devices .....	3674		06/81	107.9	109.7	108.8	.6	-.8
Primary products .....		3674-P	06/81	92.1	93.6	92.8	-.1	-.9
Integrated circuits .....		3674-1	06/81	86.6	89.1	88.1	-.9	-1.1
Digital monolithic integrated circuits .....		3674-1A	06/81	79.4	82.8	81.5	.5	-1.6
Bipolar .....		3674-12	06/81	93.1	94.5	94.5	-6.7	0
Memory .....		3674-121	06/81	59.8	64.2	64.4	7.0	.3
Random access (RAM) .....		3674-12103	06/81	102.9	116.0	116.5	49.6	.4
Logic .....		3674-122	06/81	108.8	108.4	108.4	-10.3	0
TTL (transistor transistor logic) .....		3674-12216	06/81	88.9	87.5	85.1	-9.1	-2.7
Other logic types .....		3674-12226	06/81	147.9	151.1	158.7	-12.3	5.0
MOS (metal oxide on silicon) .....		3674-13	06/81	66.8	70.9	69.0	5.5	-2.7
Microprocessor .....		3674-13128	06/81	77.6	74.9	76.2	-.9	1.7
MOS, except microprocessors .....		3674-132	06/81	64.6	70.0	67.6	7.3	-3.4
MOS memory .....		3674-13231	06/81	62.2	66.5	64.3	22.0	-3.3
Other MOS digital devices .....		3674-13232	06/81	73.4	80.3	77.5	-3.0	-3.5
Analog integrated circuit devices .....		3674-1B						
Analog integrated circuit devices .....		3674-14	06/81	92.2	92.4	92.2	-3.9	-.2
Amplifier .....		3674-14A						
Interface .....		3674-14116	06/81	96.1	96.1	96.1	-7.2	0
Regulator, reference, conversion and other miscellaneous types .....		3674-14C						
Voltage regulator or reference .....		3674-14117	06/81	107.3	107.3	107.3	0	0
Data conversion .....		3674-14218	06/81	91.2	(*)	(*)	(*)	(*)
Special consumer and other analog integrated circuits .....		3674-14321	06/81	92.5	92.6	92.2	-5.3	-.4
Hybrid integrated circuits .....		3674-11	06/81	121.1	120.6	120.6	-4.1	0
Film interconnected devices .....		3674-111	06/81	123.3	122.8	122.8	-4.1	0
Thick film, silk screen process .....		3674-11109	06/81	96.6	95.9	95.9	-.7	0
Transistors .....	3674		06/81	83.1	83.4	80.5	-1.6	-3.5
Signal .....		3674-21	06/81	66.8	67.5	60.7	3.4	-10.1
Signal .....		3674-21163	06/81	66.8	67.5	60.7	3.4	-10.1
Power .....		3674-22	06/81	99.3	99.3	99.3	-3.8	0
Regular power transistors .....		3674-222A	06/81	94.0	94.0	94.0	-3.8	0
10 watts and over, regular .....		3674-22267	06/81	64.1	64.1	64.1	-10.7	0
Diodes and rectifiers .....	3674		06/81	124.1	124.1	124.1	-2.4	0
Signal diodes and assemblies .....		3674-31122	06/81	68.2	68.2	(*)	(*)	(*)
Other semiconductor devices and parts .....		3674-9	06/81	101.0	100.7	100.7	2.0	0
Optoelectronic devices .....		3674-91	06/81	92.9	90.4	90.4	-.2	0
Light emitting diodes (LED) .....		3674-91A						
Light emitting diodes (LED) .....		3674-91282	06/81	92.2	92.6	(*)	(*)	0
Other optoelectronic devices .....		3674-91193	06/81	101.5	94.6	94.7	-.5	.1
Thyristors .....	3674		06/81					
Other finished semiconductor devices .....		3674-922	06/81	95.8	95.8	95.8	1.8	0
Semiconductor parts and semi-finished devices .....		3674-925	06/81	99.8	99.8	99.8	2.4	0
Semi-finished dice and wafers .....		3674-92595	06/81	92.5	92.5	92.5	1.5	0
Semiconductor parts .....		3674-92597	06/81	112.2	112.1	112.1	4.4	0
Secondary products and miscellaneous receipts .....	3674-S		06/81	136.9	136.9	133.5	-1.1	-2.5
Secondary products .....		3674-S	06/81	136.9	136.9	133.5	-1.1	-2.5
Other secondary products .....		3674-SSS	06/81	106.5	106.5	102.2	-2.5	-4.0
Electronic capacitors .....	3675		06/81	95.9	97.7	96.3	2.1	-1.4
Primary products .....		3675-P	06/81	94.7	96.8	94.8	1.4	-2.1
Tantalum electrolytic capacitors .....		3675-B	06/86	97.6	98.0	95.3	-3.7	-2.8
Slug and wire solid dry electrolytic capacitors .....		3675-B11	06/86	94.7	95.2	92.0	-4.7	-3.4
Metal case, hermetic .....		3675-B1101	06/81	73.2	74.9	(*)	(*)	(*)
Aluminum electrolytic capacitors .....		3675-C	06/81	110.1	115.2	106.7	-2.3	-7.4
Metal case tubular capacitors .....		3675-C11	06/86	117.9	123.4	114.2	-2.4	-7.5
Standard 5/8-inch diameter and up .....		3675-C1101	06/81	118.8	129.6	113.6	-6.0	-12.3
Ceramic dielectric capacitors .....		3675-E	06/81	77.4	77.5	77.4	1.6	-.1
Fixed tubular, fixed disc .....		3675-E11	06/81	(*)	(*)	(*)	(*)	(*)
Stand-off tubular and disc and all two-terminal ceramic devices .....		3675-E12	06/86	121.1	122.5	116.8	.9	-4.7
Monolithic ceramic capacitors .....		3675-E2	06/86	97.4	97.4	97.4	-2.5	0
Monolithic chips .....		3675-E21	06/81	105.9	(*)	(*)	(*)	(*)
Monolithic leaded radial .....		3675-E22	06/81	74.2	74.2	74.2	-5.2	0
Monolithic leaded axial .....		3675-E23	06/81	35.5	35.5	35.5	-3.5	0
Secondary products and miscellaneous receipts .....	3675-S		06/81	101.3	(*)	(*)	(*)	(*)
Secondary products .....		3675-S	06/81	110.5	(*)	(*)	(*)	(*)
Other secondary products .....		3675-SSS	06/86					
Resistors for electronic applications .....	3676		12/80	124.2	123.5	123.7	1.6	-.2
Primary products .....		3676-P	12/80	125.3	126.1	124.9	.7	-1.0
Fixed nonwirewound discrete resistors .....		3676-1	12/80	129.8	130.2	131.1	-.6	.7
Carbon composition .....		3676-132	10/84	152.3	(*)	(*)	(*)	(*)

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Resistors for electronic applications—Continued</b>								
Fixed wirewound discrete resistors .....		3676-2	12/80	116.8	117.4	117.4	3.5	0
Precision, high temperature .....		3676-212	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ultraprecision .....		3676-213	12/80	113.7	114.5	114.5	.7	0
Nonprecision .....		3676-214	12/80	128.0	128.0	128.0	4.8	0
Variable nonwirewound resistors .....		3676-3	12/80	125.2	127.4	127.5	4.3	.1
Variable wirewound resistors .....		3676-4	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fixed resistor networks .....		3676-6	12/80	80.4	79.7	76.8	-3.2	-3.6
Thick film .....		3676-612	12/80	87.5	86.7	83.5	-3.2	-3.7
Secondary products and miscellaneous receipts .....		3676-SM						
Miscellaneous receipts .....		3676-M	01/84	129.8	129.8	129.8	4.9	0
<b>Electronic coils, transformers, and other inductors</b>								
Primary products .....	3677		06/82	119.6	121.3	122.2	3.9	.7
Radio frequency coils .....		3677-P	06/82	120.8	122.7	123.7	4.3	.8
Audio transformers .....		3677-113	06/86	114.5	122.8	122.8	14.1	0
Low frequency chokes .....		3677-132	06/82	118.2	( <sup>3</sup> )	118.2	.7	( <sup>3</sup> )
Plate and filament (power) transformers .....		3677-133	06/82	124.5	126.6	126.6	1.7	0
Pulse transformers .....		3677-141	06/82	110.7	112.2	115.8	6.4	3.2
Toroidal windings, except complete magnetic amplifiers .....		3677-161	06/82	117.4	118.0	118.0	2.8	0
Other inductors for electronic applications .....		3677-191	06/82	148.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products and miscellaneous receipts .....		3677-192	06/82	128.8	132.5	133.3	5.0	.6
Secondary products .....		3677-SM						
Secondary products .....		3677-S	06/82	107.4	107.3	107.3	.1	0
Other secondary products .....		3677-SSS	06/82	104.4	104.2	104.2	.4	0
<b>Connectors for electronic applications</b>								
Primary products .....	3678		12/80	129.0	129.7	130.0	1.8	.2
Coaxial connector (radio frequency) .....		3678-P	12/80	127.8	128.9	129.2	2.2	.2
Cylindrical connectors .....		3678-1	12/80	165.5	172.3	172.3	10.4	0
Heavy duty and standard .....		3678-2	12/80	132.6	133.3	133.2	.9	-1
Miniature .....		3678-225	12/80	154.8	154.8	154.8	-.8	0
Subminiature .....		3678-229	12/80	115.8	116.2	116.2	-3.5	0
Rack and panel connector (rectangular) .....		3678-231	12/80	137.1	139.2	139.2	10.9	0
Integral shell and similar types .....		3678-3	12/80	115.8	116.7	117.3	1.3	.5
Subminiature and other .....		3678-335	12/80	120.8	120.8	120.8	.9	0
Printed circuit connector .....		3678-338	12/80	113.0	114.4	115.4	1.6	.9
Card insertion type .....		3678-4	12/80	114.5	114.3	114.6	3.6	.3
Two-piece type .....		3678-444	12/80	112.9	112.6	113.1	6.5	.4
Other special types .....		3678-447	12/80	115.6	115.6	115.6	-.3	0
Miscellaneous special purpose type connectors .....		3678-5	12/80	125.7	125.8	126.2	-.8	.3
Other special purpose types .....		3678-554	12/80	118.6	118.7	119.1	-.8	.3
Connector parts .....		3678-556	12/80	111.8	111.8	111.8	.2	0
Secondary products and miscellaneous receipts .....		3678-SM						
Secondary products .....		3678-S	12/80	127.1	127.1	127.4	1.0	.2
Electronic components, n.e.c. .....		3679-S	12/80	127.9	127.9	128.2	2.1	.2
<b>Electronic components, n.e.c.</b>								
Primary products .....	3679		06/82	113.6	113.8	114.0	2.0	.2
Relays for electronic (low current) applications .....		3679-P	06/82	118.2	118.5	118.7	3.2	.2
Switches, mechanical (for electronic applications) .....		3679-A	06/82	140.4	140.4	140.4	4.5	0
Other switches: DIP, snap action, thumbwheel and other .....		3679-B	06/82	114.6	115.3	119.7	4.1	3.8
Other switches .....		3679-B13	06/82	118.2	( <sup>3</sup> )	125.9	4.3	( <sup>3</sup> )
Filters, crystals, power converters and related components .....		3679-B12	06/82	118.2	( <sup>3</sup> )	125.9	4.3	( <sup>3</sup> )
Filters and crystals .....		3679-C	06/82	137.5	139.4	136.7	13.1	-1.9
Piezoelectric devices .....		3679-C01	06/82	130.5	130.4	131.7	30.0	1.0
Oscillator crystals .....		3679-C018	12/86	107.9	107.7	109.4	9.4	1.6
Crystal blanks .....		3679-C0181	12/86	110.7	110.7	110.7	( <sup>3</sup> )	0
Static power converters and other pulse and frequency regulators or generators .....		3679-C0184	12/86	99.3	( <sup>3</sup> )	99.7	.2	( <sup>3</sup> )
Static power supply converters, regulated .....		3679-C02	06/82	143.2	146.7	140.8	3.2	-4.0
Magnetic recording media (unrecorded) .....		3679-C0243	06/82	136.2	139.5	137.6	4.6	-1.4
Video tape, instrumentation tape, floppy disc and other .....		3679-F	06/82	83.7	83.4	82.7	1.0	-.8
Video tape .....		3679-F05	06/82	65.9	65.1	65.1	-1.7	0
Transducers .....		3679-F03	06/82	64.1	63.1	63.1	-1.6	0
Other transducers with electrical or electronic input or output .....		3679-G	06/82	112.4	113.9	112.8	11.2	-1.0
Other transducers (including thermal and optical except those covered under crystals) .....		3679-G03	06/82	114.1	115.8	114.5	12.1	-1.1
Printed circuits and cable assemblies .....		3679-G0321	12/86	133.5	133.7	128.1	28.0	-4.2
Cable harness assemblies for electronic applications .....		3679-H	06/82	113.9	115.0	115.5	2.8	.4
Printed circuit boards and related circuitry on passive substrates .....		3679-H01	06/82	108.6	109.3	110.7	1.9	1.3
Single sided PC board .....		3679-H02	06/82	114.5	115.7	116.1	2.9	.3
Double sided PC board .....		3679-H0201	06/82	107.8	107.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Multilayer PC board .....		3679-H0202	06/82	115.6	117.4	118.5	4.8	.9
Complex component assemblies, packs and modules .....		3679-H0203	06/82	118.8	119.6	119.6	.4	0
Active complex components .....		3679-J	06/82	123.6	122.7	122.7	-.6	0
Microwave components (except tubes, semiconductors and antenna) .....		3679-J01	06/82	127.3	127.3	127.3	0	0
Other microwave devices (except subassemblies) .....		3679-K	06/82	128.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and hardware for electronic components .....		3679-K02	06/82	128.1	128.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other n.e.c. .....		3679-Q	06/82	125.2	125.6	127.9	3.8	1.8
		3679-Q04	06/82	127.0	127.5	130.0	4.5	2.0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electronic components, n.e.c.—Continued								
Secondary products and miscellaneous receipts		3679-SM						
Resales		3679-Z89	12/86	90.2	90.2	(*)	(*)	(*)
Secondary products		3679-S	06/82	107.3	107.7	107.7	0.6	0
Other secondary products		3679-SSS	06/82	109.0	109.2	109.2	-1	0
Miscellaneous electrical machinery, equipment, and supplies	369		12/84	106.0	106.4	107.0	1.9	.6
Storage batteries	3691		12/84	108.6	110.0	111.6	-.5	1.5
Primary products		3691-P	12/84	108.9	110.4	111.9	-.8	1.4
Lead acid batteries, 1.5 cubic foot or less		3691-3	12/84	107.3	108.1	110.0	-1.8	1.8
Starting, lighting and ignition (SLI) type		3691-31	12/84	107.2	107.8	109.7	-2.3	1.8
For OEM		3691-311	12/84	101.1	101.4	103.1	-6.4	1.7
For replacement		3691-312	12/84	108.8	109.4	111.3	-1.3	1.7
Other than SLI		3691-32	12/84	109.3	113.0	114.5	6.0	1.3
For replacement		3691-4	12/84	117.4	119.6	119.9	2.7	.3
Lead acid batteries, larger than 1.5 cubic foot		3691-41	12/84	117.9	120.0	120.4	2.8	.3
Motive power type		3691-411	12/84	118.5	121.0	121.0	3.2	0
Industrial truck		3691-419	12/84	(*)	(*)	116.6	.3	(*)
Primary batteries, dry and wet	3692		12/80	126.7	128.6	128.6	2.2	0
Primary products		3692-P	12/80	127.9	130.5	130.3	1.9	-.2
Le Clanche type civilian batteries		3692-1	12/80	141.3	141.6	141.6	.2	0
General purpose (flashlight) cell		3692-121						
General purpose D size		3692-12112	12/80	143.4	143.4	143.4	0	0
Multiple cell batteries		3692-131	12/80	138.9	138.9	138.9	0	0
Lantern battery		3692-13111	12/80	136.6	136.6	136.6	0	0
Dry cells, except Le Clanche and military		3692-2	12/80	117.8	117.8	117.4	-.3	-.3
Alkaline cells		3692-212	12/80	130.3	130.3	129.9	-.3	-.3
AA size		3692-21213	12/80	131.9	131.9	129.2	-2.0	-2.0
All other sizes		3692-21215	12/80	(*)	141.4	141.4	(*)	0
Secondary products and miscellaneous receipts		3692-SM						
Secondary products		3692-S	12/80	158.8	160.0	160.0	16.0	0
X-ray and electromedical equipment	3693		06/85	104.0	102.9	103.6	1.7	.7
Primary products		3693-P	06/85	103.0	101.7	102.2	1.6	.5
Irradiation equipment, including X-ray, beta-ray, gamma-ray, and nuclear		3693-1	06/85	104.8	101.3	(*)	(*)	(*)
Diagnostic medical X-ray equipment		3693-111	06/85	100.6	96.7	(*)	(*)	(*)
X-ray equipment accessories		3693-151	06/85	115.2	115.2	(*)	(*)	(*)
Electromedical and electrotherapeutic equipment, except irradiation equipment		3693-2	06/85	101.6	102.0	102.3	.7	.3
Diagnostic electromedical equipment		3693-21	06/85	93.8	93.7	93.7	1.0	0
Electrocardiograph		3693-211	06/85	101.2	101.2	101.2	.4	0
Ultrasonic scanning devices		3693-214	06/85	86.9	86.9	86.9	2.6	0
All other diagnostic electromedical equipment		3693-219	06/85	102.3	101.9	102.0	-.3	.1
Electrotherapeutic equipment		3693-22	06/85	99.1	99.7	100.4	.3	.7
Pacemakers		3693-221	06/85	101.0	102.0	101.5	.5	-.5
Patient monitoring equipment		3693-23	06/85	104.0	104.0	104.0	.5	0
All other patient monitoring equipment		3693-234	06/85	104.1	104.1	104.1	1.1	0
Parts and accessories for electromedical and electrotherapeutic equipment		3693-251	06/85	119.4	120.9	(*)	(*)	(*)
Secondary products and miscellaneous receipts		3693-SM						
Miscellaneous receipts		3693-M	07/85	113.2	113.2	113.3	.5	.1
Resales		3693-Z89	08/85	112.6	112.6	112.7	.4	.1
Secondary products		3693-S	06/85	108.5	108.9	(*)	(*)	(*)
Electrical equipment for internal combustion engines	3694		12/82	112.3	112.9	113.0	2.4	.1
Primary products		3694-P	12/82	108.7	109.0	109.2	1.8	.2
Ignition harness and cable sets		3694-1	12/82	109.4	111.9	109.8	2.8	-1.9
Ignition harness sets		3694-11	12/82	108.0	111.9	108.7	1.7	-2.9
Ignition harness sets, automotive type		3694-111	12/82	101.1	105.4	101.7	1.7	-3.5
Cable sets		3694-13						
Cable sets, automotive type		3694-131	12/82	112.6	112.6	112.6	5.7	0
Battery charging alternators, generators, and regulators		3694-2	12/82	109.2	108.4	109.0	.2	.6
Battery charging alternators and generators		3694-22	12/82	108.1	106.9	107.2	-5	.3
Alternators and generators, factory rebuilt automotive type		3694-228	12/82	112.7	110.0	111.1	-.8	1.0
Regulators for battery charging generators		3694-24	12/87	102.3	104.6	108.6	6.9	3.8
Regulators, passenger car & light truck type, new		3694-241	12/82	117.7	120.7	125.9	(*)	4.3
Starting motors		3694-3	12/82	110.7	109.5	109.7	.2	.2
Rebuilt automotive starting motors		3694-381	12/82	132.7	126.9	127.7	-.4	.6
Spark plugs		3694-4	12/82	108.9	108.9	(*)	(*)	(*)
Spark plugs, automotive type		3694-411	12/82	108.0	108.0	(*)	(*)	(*)
Other complete electric equipment for internal combustion engines		3694-5	12/82	104.4	105.3	106.1	2.1	.8
Ignition coils		3694-51						
Ignition coils, motor vehicle type		3694-511	01/83	114.4	116.7	117.0	3.0	.3
Distributors		3694-53	04/83	93.9	94.9	94.9	1.2	0
Distributors, motor vehicle type		3694-531	04/83	93.4	94.5	94.4	1.2	-.1
Engine electronic equipment, including control modules		3694-551	12/87	101.8	102.9	102.7	2.7	-.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electrical equipment for internal combustion engines—Continued								
Other ignition equipment .....		3694-561	12/82	101.7	101.6	102.1	0	0.5
Other complete electrical equipment .....		3694-598	12/82	103.6	102.9	103.1	1.0	.2
Components and parts for engine electrical equipment .....		3694-6	12/82	115.2	116.7	117.1	3.5	.3
Parts for distributors .....		3694-63	12/82	127.3	128.8	129.8	3.6	.8
Distributor heads and rotors .....		3694-632	12/82	117.5	119.7	120.7	6.3	.8
Breaker point sets .....		3694-634	12/82	132.7	133.6	134.5	1.5	.7
Other component parts for engine electrical equipment .....		3694-698	12/82	103.3	103.4	102.8	1.3	-.6
Secondary products and miscellaneous receipts .....		3694-SM						
Resales .....		3694-Z89	01/83	112.6	117.5	115.3	6.6	-.1
Secondary products .....		3694-S	12/82	123.6	122.7	123.8	2.5	.9
Other secondary products .....		3694-SSS	12/82	111.2	111.2	111.2	4.8	0
Motor vehicle parts and accessories .....		3714-S	12/82	129.2	129.1	130.6	4.4	1.2
Electrical equipment and supplies, not elsewhere classified .....	3699		12/85	105.0	108.0	107.7	4.2	-.3
Primary products .....		3699-P	12/85	105.4	108.9	108.0	3.8	-.8
Other electrical equipment, not elsewhere classified .....		3699-4	12/85	103.4	105.2	105.4	3.6	.2
Other electric lamp components .....		3699-421	12/85	101.8	103.4	102.8	1.1	-.6
Other electrical equipment and supplies, not elsewhere classified .....		3699-495	12/85	108.6	108.9	109.7	3.0	.7
Appliance wire and flexible cord sets .....		3699-611	12/85	122.4	137.4	129.9	7.4	-.5
Secondary products and miscellaneous receipts .....		3699-SM						
Secondary products .....		3699-S	12/85	112.7	113.2	119.8	11.0	5.8
Transportation equipment .....	37		12/84	110.7	111.1	111.4	4.7	.3
Motor vehicles and motor vehicle equipment .....	371		12/84	112.0	111.1	111.0	4.1	-.1
Motor vehicles and passenger car bodies .....	3711		06/82	119.5	118.1	117.9	4.3	-.2
Primary products .....		3711-P	06/82	119.5	118.0	117.8	4.4	-.2
Passenger cars .....		3711-111	06/82	118.6	116.1	115.8	3.7	-.3
Trucks, truck tractors and truck chassis .....		3711-2	06/82	121.5	121.8	121.8	5.8	0
Trucks, truck tractors and truck chassis: 10,000 lbs. and less .....		3711-201	06/82	128.6	129.1	129.1	5.9	0
Trucks, truck tractors and truck chassis: 10,001 to 19,500 lbs. .....		3711-202	11/82	120.1	120.1	120.1	2.0	0
14,001 to 16,000 lbs. ....		3711-20217	06/87	110.1	110.2	110.2	10.1	0
Trucks, truck tractors and truck chassis: over 19,500 lbs. ....		3711-203	06/87	104.6	104.6	104.6	6.0	0
26,001 to 33,000 lbs. ....		3711-20325	06/87	112.2	111.8	111.8	10.7	0
33,001 lbs. or more ....		3711-20326	06/87	103.8	103.8	103.9	3.9	.1
Buses and fire department vehicles .....		3711-3	06/82	112.2	112.9	113.4	2.3	.4
Buses .....		3711-3A	06/82	113.4	114.0	114.6	2.0	.5
Fire department vehicles .....		3711-3B	06/82	115.1	116.6	116.6	6.1	0
Secondary products and miscellaneous receipts .....		3711-SM						
Secondary products .....		3711-S	06/82	114.1	114.8	114.8	2.3	0
Other secondary products .....		3711-SSS	06/82	115.8	116.4	116.4	2.2	0
Truck and bus bodies .....	3713		12/82	119.8	120.7	121.5	6.0	.7
Primary products .....		3713-P	12/82	122.0	122.9	123.6	6.5	.6
Truck, bus and other vehicle bodies (sold separately) .....		3713-1	12/82	122.6	123.5	124.3	7.1	.6
Truck bodies .....		3713-1A	12/82	123.1	124.2	125.5	6.5	1.0
Vans (unit/body cab) .....		3713-121	12/82	125.5	125.5	125.5	4.9	0
Multistop .....		3713-12111	03/83	113.4	113.4	113.4	4.3	0
All other vans, including panel .....		3713-12114	12/87	105.5	105.5	105.5	5.5	0
General cargo vans .....		3713-122	12/87	106.2	106.6	106.6	4.1	0
Refrigerator (except food service) .....		3713-12211	12/87	104.5	105.5	105.5	3.0	0
All other general cargo vans .....		3713-12213	12/87	107.2	107.4	107.4	4.3	0
Beverage trucks .....		3713-125	12/82	119.4	118.1	118.8	11.5	.6
Specialized bodies .....		3713-13	12/87	105.5	107.2	109.0	7.8	1.7
Wrecker .....		3713-131	12/82	112.8	116.5	114.6	6.9	-1.6
Utility (line and service, repair type) .....		3713-13602	01/83	118.7	124.5	125.7	9.3	1.0
Refuse and garbage (packer type) .....		3713-139	12/82	123.6	123.6	126.5	8.5	2.3
Front loading .....		3713-13901	12/82	115.6	115.6	117.9	8.0	2.0
Rear loading .....		3713-13902	12/82	125.5	125.5	128.8	9.1	2.6
Dump .....		3713-133	12/82	131.4	132.9	133.9	6.8	.8
Stake/platform/grain .....		3713-134	12/82	123.9	124.0	126.9	4.1	2.3
All other bodies for transporting goods .....		3713-135	12/82	124.1	124.4	124.3	4.9	-.1
Bus bodies .....		3713-1B	12/82	115.4	115.4	115.4	2.9	0
School buses .....		3713-161	12/82	114.2	114.2	114.2	1.9	0
Other vehicle bodies .....		3713-1C	12/87	108.0	108.8	109.0	8.5	.2
Other bodies, including truck cabs, truck beds, truck kits .....		3713-156	12/87	108.0	108.8	109.0	8.5	.2
Complete vehicles produced on purchased chassis .....		3713-2	12/82	119.4	120.1	121.0	4.4	.7
Ambulance vehicles and hearses .....		3713-2A	12/82	125.1	126.0	126.0	4.2	0
Ambulances .....		3713-221	12/82	125.2	125.4	125.3	5.6	-.1
Fire department vehicles .....		3713-223	12/82	123.7	123.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Buses .....		3713-2B	12/82	118.5	118.5	118.5	2.5	0
Other highway vehicles .....		3713-2C						
Trucks .....		3713-241	12/82	112.5	113.5	115.0	4.3	1.3
Secondary products and miscellaneous receipts .....		3713-SM						
Secondary products .....		3713-S	12/82	112.7	114.0	116.0	4.0	1.8
Other secondary products .....		3713-SSS	12/82	113.3	115.7	115.7	2.1	0
Truck trailers .....		3715-S	12/82	109.0	108.7	108.9	3.0	.2

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Motor vehicle parts and accessories .....	3714		12/82	106.0	106.7	106.9	2.6	0.2
Primary products .....		3714-P	12/82	105.6	106.2	106.5	2.5	.3
Rebuilt parts .....		3714-10	12/82	120.0	119.8	121.1	3.5	1.1
Water pumps .....		3714-323	12/82	123.2	123.2	113.9	-3.9	-7.5
Clutch discs and pressure plates .....		3714-326	12/82	107.2	107.2	107.2	.7	0
Gasoline engines .....		3714-331	12/82	123.3	123.4	123.4	1.6	0
Other rebuilt parts .....		3714-398	12/82	120.2	118.4	123.3	6.5	4.1
Gasoline engines and gasoline engine parts, new .....		3714-2	12/88	(*)	100.1	100.1	(*)	0
Gasoline engines, new .....		3714-201	04/83	112.2	114.4	114.4	3.0	0
All other parts and accessories for gasoline automotive engines, new .....		3714-235	12/88	(*)	100.0	100.0	(*)	0
Filters, new .....		3714-4	12/82	101.4	101.5	101.9	1.0	.4
Oil filters, light duty (car and light truck) .....		3714-401	12/88	(*)	100.6	100.6	(*)	0
Air filters, light duty (car and light truck) .....		3714-405	12/88	(*)	99.1	99.1	(*)	0
Exhaust system parts, new .....		3714-5	12/88	(*)	100.7	100.8	(*)	.1
Mufflers, including standard, sports or glass packs & resonators .....		3714-501	12/82	110.7	115.4	115.7	4.4	.3
Pipes .....		3714-502	12/82	101.4	103.3	103.5	2.4	.2
Drive train components, new, except wheels and brakes .....		3714-6	12/88	(*)	100.6	100.8	(*)	.2
Transmissions and transmission parts, except auxiliary .....		3714-61	12/82	105.6	106.4	106.8	1.3	.4
Car and light truck type transmissions .....		3714-611	12/88	(*)	101.2	101.2	(*)	0
Automatic transmissions .....		3714-61103	04/83	110.0	111.5	111.5	1.8	0
Transmission parts .....		3714-613	12/88	(*)	100.2	100.4	(*)	.2
Parts for manual transmissions .....		3714-61313	12/82	103.5	103.5	105.0	1.5	1.4
Parts for automatic transmissions .....		3714-61314	12/82	104.3	104.6	104.6	-.4	0
Gear shifters .....		3714-631	12/88	(*)	100.0	99.6	(*)	-.4
Drive shafts .....		3714-632	12/88	(*)	99.4	99.4	(*)	(*)
Axles and axle parts .....		3714-635	12/88	(*)	100.4	100.3	(*)	-.1
Motor vehicle wheels, new .....		3714-7	12/88	(*)	100.0	99.6	(*)	-.4
Car and light truck type wheels .....		3714-71	12/82	114.0	112.9	112.4	6.3	-.4
Steel .....		3714-711	12/88	(*)	100.0	99.4	(*)	-.6
Brake parts and assemblies, new .....		3714-8	12/88	(*)	100.1	100.2	(*)	.1
Brake assemblies (disc/caliper) .....		3714-804	12/82	(*)	88.5	88.6	(*)	.1
Brake rotor/discs .....		3714-806	12/88	(*)	100.2	100.2	(*)	0
Brake drums .....		3714-807	12/88	(*)	100.9	100.9	(*)	0
Antiskid systems and other brake parts .....		3714-812	12/88	(*)	99.9	99.8	(*)	-.1
All other motor vehicle parts and accessories, new .....		3714-9	12/88	(*)	100.1	100.5	(*)	.4
Automotive frames .....		3714-902	12/88	(*)	100.0	100.0	(*)	0
Heaters, heater cores, and other heater parts .....		3714-904	12/88	(*)	103.6	104.3	(*)	.7
Shock absorbers .....		3714-905	12/88	(*)	100.0	100.0	(*)	0
Steering idler arms, drag links, and control arms .....		3714-907	12/82	105.1	105.1	109.0	6.9	3.7
Ball joints .....		3714-908	12/82	(*)	(*)	(*)	(*)	(*)
Windshield wiper blades .....		3714-914	12/88	(*)	100.0	100.0	(*)	0
All other parts and accessories .....		3714-919	12/82	103.3	103.4	103.5	1.8	.1
Secondary products and miscellaneous receipts .....		3714-SM						
Miscellaneous receipts .....		3714-M	12/82	(*)	110.1	110.1	(*)	.0
Resales .....		3714-Z89	12/82	106.8	110.1	110.1	4.3	0
Secondary products .....		3714-S	12/82	113.0	113.1	113.3	4.5	.2
Internal combustion engines, n.e.c. .....		3519-S	04/83	92.7	(*)	(*)	(*)	(*)
Engine electrical equipment .....		3694-S	12/82	105.0	106.1	106.4	3.3	.3
Other secondary products .....		3714-SSS	12/82	116.4	116.4	116.4	5.7	0
Truck trailers .....	3715		12/79	122.9	124.1	124.6	4.6	.4
Primary products .....		3715-P	12/79	121.9	122.8	123.3	4.5	.4
Truck trailers and chassis (10000 lbs. per axle and over) .....		3715-1	12/79	120.8	121.6	122.1	4.4	.4
Vans .....		3715-1A	12/79	122.4	122.9	123.5	4.5	.5
Closed top vans .....		3715-11	12/80	118.4	118.9	119.4	4.6	.4
Closed top vans, insulated, semi-insulated and refrigerated .....		3715-101	12/80	123.0	123.1	123.7	4.5	.5
Tank trailers .....		3715-1B	12/79	132.4	132.4	133.5	10.9	.8
All other tanks .....		3715-132	12/86	130.3	130.3	130.3	27.2	0
Complete trailer units (10000 lbs. per axle and over), except vans and tanks .....		3715-1D	12/80	116.3	117.9	118.2	3.7	.3
Bulk commodity trailers, except vans .....		3715-133	12/79	111.6	(*)	105.1	0	(*)
Platform trailers .....		3715-137	12/79	116.5	118.6	118.6	4.9	0
Low-bed heavy haulers .....		3715-141	12/79	124.9	(*)	(*)	(*)	(*)
Low-bed heavy haulers under 40 ton capacity .....		3715-138	12/80	127.9	(*)	(*)	(*)	(*)
Low-bed heavy haulers 40 ton and over capacity .....		3715-139	12/80	115.1	(*)	(*)	(*)	(*)
Dump trailers and chassis, highway type .....		3715-143	12/79	123.3	128.1	128.1	2.3	0
Other trailer units, except detachable .....		3715-149	12/79	116.5	121.9	121.9	10.0	0
Truck trailers and chassis (under 10,000 lbs. per axle) .....		3715-2	11/84	120.7	122.1	123.3	5.7	1.0
Secondary products and miscellaneous receipts .....		3715-SM						
Secondary products .....		3715-S	12/79	133.0	140.8	140.8	9.3	0
Other secondary products .....		3715-SSS	12/79	143.3	143.3	143.3	5.5	0
Motor homes built on purchased chassis .....	3716		06/84	119.0	120.4	120.4	4.6	0
Primary products .....		3716-P	06/84	119.9	120.8	120.8	4.6	0
Conventional (type A) .....		3716-101	06/84	117.9	118.1	118.2	4.1	.1
Chopped van or mini (type C) .....		3716-105	06/84	123.9	125.3	(*)	(*)	(*)
Converted vans .....		3716-121	06/84	(*)	(*)	(*)	(*)	(*)
Secondary products and miscellaneous receipts .....		3716-SM						
Aircraft and parts .....	372		06/85	106.4	109.2	109.9	5.7	.6

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1988 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Aircraft.....	3721		12/85	102.5	106.1	107.1	7.1	0.9
Primary products .....		3721-P	12/85	101.1	105.8	107.0	8.6	1.1
Modifications, conversions and overhaul of previously accepted aircraft .....		3721-4	12/85	92.0	94.8	(*)	(*)	(*)
For civilian customers .....		3721-451	12/85	100.3	102.1	(*)	(*)	(*)
Complete civilian aircraft .....		3721-5	12/85	105.6	106.5	106.5	3.7	0
Fixed wing powered .....		3721-51	12/85	105.4	106.3	106.3	3.9	0
Single engine .....		3721-511	12/85	111.8	111.8	112.4	1.4	.5
Multiengine .....		3721-521	12/85	105.2	106.2	106.2	3.9	0
Less than 10,000 pounds (empty weight) .....		3721-5213	12/85	108.1	108.5	108.5	4.4	0
10,000 pounds to 33,000 pounds (empty weight) .....		3721-5215	12/85	102.1	105.2	105.2	7.2	0
Rotary wing (helicopters, autogiros) .....		3721-53	12/85	109.4	109.4	109.4	.6	0
2,200 pounds and over (empty weight) .....		3721-533	12/85	113.4	113.4	113.4	0	0
Secondary products and miscellaneous receipts .....		3721-SM						
Secondary products .....		3721-S	12/85	105.2	104.2	104.1	2.9	-.1
Other secondary products .....		3721-SSS	12/85	105.7	(*)	(*)	(*)	(*)
Aircraft equipment, not elsewhere classified .....		3728-S	12/85	105.1	106.3	106.3	4.9	0
Aircraft engines and engine parts.....	3724		12/85	104.4	105.1	105.6	3.2	.5
Primary products .....		3724-P	12/85	103.5	104.5	105.0	3.4	.5
Aircraft engines for U.S. military customers .....		3724-1	12/85	100.6	100.0	100.7	2.9	.7
Aircraft engines for other than U.S. military customers .....		3724-2						
Aircraft engines for other than U.S. military customers .....		3724-201	12/85	108.7	109.3	109.1	1.9	-.2
Aeronautical services on aircraft engines .....		3724-3	12/85	103.0	103.0	103.0	0	0
All other aeronautical services on aircraft engines .....		3724-33	12/85	103.0	103.0	103.0	0	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	0	0
Aircraft engine parts and accessories .....		3724-4	12/85	102.9	105.1	106.1	5.6	1.0
Aircraft engine parts and accessories for U.S. military customers .....		3724-413	12/85	92.1	94.4	96.5	8.5	2.2
Aircraft engine parts and accessories for other than U.S. military customers .....		3724-453	12/85	109.7	111.9	112.3	4.1	.4
Secondary products and miscellaneous receipts .....		3724-SM						
Secondary products .....		3724-S	12/85	108.3	108.3	108.3	2.9	0
Turbines and turbine generator sets .....		3511-S	12/85	111.8	111.8	111.8	-.7	0
Other secondary products .....		3724-SSS	12/85	104.3	104.3	104.3	2.7	0
Aircraft parts and auxiliary equipment, n.e.c. ....	3728		06/85	110.6	112.3	112.1	3.5	-.2
Primary products .....		3728-P	06/85	111.5	113.9	113.4	4.0	-.4
Aircraft parts and equipment, including helicopter rotors and parts .....		3728-1	06/85	110.8	112.7	112.3	3.7	-.4
Aircraft hydraulic subassemblies .....		3728-12	06/85	104.5	105.5	105.2	2.4	-.3
For military aircraft (built to military specifications) .....		3728-1731	06/85	106.5	109.0	108.1	5.5	-.8
For civilian aircraft .....		3728-1755	06/85	102.6	102.4	102.6	-.2	.2
Other aircraft subassemblies and parts .....		3728-15	06/85	111.5	113.5	113.3	4.1	-.2
For military aircraft (built to military specifications) .....		3728-1987	06/85	112.8	114.8	114.3	5.6	-.4
For civilian aircraft .....		3728-1995	06/85	110.0	112.0	112.0	2.3	0
Secondary products and miscellaneous receipts .....		3728-SM						
Radio and TV communication equipment .....		3662-S	09/85	107.4	(*)	(*)	(*)	(*)
Aircraft engines and engine parts .....		3724-S	06/85	109.1	(*)	114.5	7.8	(*)
Other secondary products .....		3728-SSS	06/85	110.1	110.1	110.3	1.9	.2
Ship and boat building and repairing .....	373		12/84	113.1	113.4	114.2	4.2	.7
Ship building and repairing .....	3731		12/85	107.7	107.7	108.3	3.9	.6
Primary products .....		3731-P	12/85	107.9	107.9	108.5	4.0	.6
Nonpropelled ships, new .....		3731-1	12/85	101.0	(*)	(*)	(*)	(*)
Nonpropelled ships, new, nonmilitary .....		3731-102	12/85	101.0	(*)	(*)	(*)	(*)
Self-propelled ships, new, nonmilitary .....		3731-3	12/85	(*)	103.0	(*)	(*)	(*)
Passenger ships .....		3731-323	12/88	(*)	(*)	(*)	(*)	(*)
Commercial fishing vessels .....		3731-331	12/88	(*)	100.0	(*)	(*)	(*)
Other self-propelled nonmilitary ships .....		3731-339	12/88	(*)	(*)	(*)	(*)	(*)
Ship repair, conversion, reconversion, U.S. military .....		3731-4	12/85	105.6	105.6	109.4	.5	3.6
Military sea transport conversion/reconversion .....		3731-421	12/88	(*)	(*)	100.0	(*)	(*)
Military sea transport repairs .....		3731-429	12/88	(*)	100.0	100.0	(*)	0
U.S. military repair, except m.s.t. ....		3731-439	12/85	105.9	105.9	109.8	.5	3.7
Ship repair, conversion, reconversion, nonmilitary .....		3731-6	12/85	103.2	103.3	103.3	2.6	0
Maritime administration repair .....		3731-619	12/85	(*)	110.6	110.6	(*)	0
Nonmilitary conversion/reconversion, except m.a. ....		3731-653	12/85	(*)	109.9	109.9	(*)	0
Nonmilitary repair, except m.a. ....		3731-659	12/85	102.3	102.4	102.4	2.6	0
Secondary products and miscellaneous receipts .....		3731-SM						
Secondary products .....		3731-S						
Other secondary products .....		3731-SSS	12/85	(*)	102.9	(*)	(*)	(*)
Boat building and repairing .....	3732		12/81	126.2	127.8	129.4	5.4	1.3
Primary products .....		3732-P	12/81	126.5	128.0	129.5	5.5	1.2
Outboard motorboats .....		3732-2	12/81	128.1	130.5	133.5	5.4	2.3
Wood and metal .....		3732-24	12/88	(*)	100.2	105.2	(*)	5.0
Other outboard motorboats .....		3732-245	12/88	(*)	101.5	102.1	(*)	.6
Plastics (reinforced), fiberglass .....		3732-25	12/88	(*)	100.6	101.1	(*)	.5
Runabouts .....		3732-251	12/88	(*)	100.5	100.9	(*)	.4
16 ft. to 16 ft. 11 in. LOA .....		3732-25103	12/88	(*)	100.0	100.0	(*)	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Boat building and repairing—Continued								
17 ft. or more LOA .....		3732-25104	12/88	(*)	100.9	101.4	(*)	0.5
Cabin cruisers .....		3732-253	12/88	(*)	100.9	101.6	(*)	.7
Other outboard motorboats .....		3732-255	12/88	(*)	101.4	102.8	(*)	1.4
Inboard motorboats .....		3732-3	12/81	128.7	130.3	131.3	5.4	.8
Military .....		3732-311	12/88	(*)	103.1	100.7	(*)	-2.3
Non-military .....		3732-32	12/88	(*)	101.2	102.1	(*)	.9
Runabouts .....		3732-321	12/81	129.8	130.3	130.5	5.9	.2
Less than 26 ft. LOA .....		3732-32101	12/88	(*)	100.0	100.2	(*)	.2
Cabin cruisers .....		3732-322	12/81	130.4	132.0	133.4	5.5	1.1
Less than 26 ft. LOA .....		3732-32201	12/88	(*)	100.0	(*)	(*)	(*)
26 ft. to less than 40 ft. LOA .....		3732-32202	12/88	(*)	100.3	102.2	(*)	1.9
40 ft. to less than 65 ft. LOA .....		3732-32203	12/88	(*)	102.3	102.6	(*)	.3
65 ft. and over LOA .....		3732-32204	12/88	(*)	101.4	101.4	(*)	0
Inboard-outdrive motorboats .....		3732-4	12/81	125.6	126.7	127.8	4.2	.9
Other inboard-outdrive boats .....		3732-421	12/88	(*)	100.5	101.6	(*)	1.1
Less than 26 ft. LOA .....		3732-42101	12/88	(*)	100.4	101.1	(*)	.7
26 ft. or more LOA .....		3732-42102	12/88	(*)	100.7	102.3	(*)	1.6
All other boats .....		3732-7	12/81	118.4	119.5	120.5	3.8	.8
Sailboats .....		3732-71	12/81	118.7	119.5	120.1	4.1	.5
With auxiliary power .....		3732-711	12/81	121.9	122.8	123.8	4.1	.8
16 ft. or more LOA .....		3732-71103	12/88	(*)	100.7	101.5	(*)	.8
Without auxiliary power .....		3732-712	12/81	(*)	116.2	116.0	(*)	-2
16 ft. or more LOA .....		3732-71203	12/88	(*)	100.7	100.6	(*)	-1
Other boats .....		3732-72	12/81	(*)	118.8	120.7	(*)	1.6
Canoes .....		3732-721	12/88	(*)	100.2	100.2	(*)	0
All other boats, n.e.c. .....		3732-723	12/88	(*)	102.0	104.2	(*)	2.2
Boat repair, military and non-military .....		3732-8	12/81	(*)	137.3	139.8	(*)	1.8
Repair of non-military boats .....		3732-821	12/81	(*)	137.3	139.8	(*)	1.8
Secondary products and miscellaneous receipts .....		3732-SM						
Miscellaneous receipts .....		3732-M	12/88	(*)	103.1	105.7	(*)	2.5
Resales .....		3732-Z89	12/88	(*)	103.1	105.7	(*)	2.5
Secondary products .....		3732-S	12/81	110.8	113.0	113.7	-3.0	.6
Railroad equipment .....	3743		06/84	104.8	106.2	106.5	5.1	.3
Primary products .....		3743-P	06/84	105.4	107.1	107.4	5.8	.3
Locomotives and locomotive parts .....		3743-1	06/84	104.3	104.6	106.5	5.0	1.8
Locomotive parts .....		3743-1B	06/84	98.6	99.0	103.3	9.3	4.3
All other, except wheels and axles .....		3743-172	06/84	98.6	99.0	103.3	9.3	4.3
Passenger and freight train cars, new .....		3743-2	06/84	106.5	108.7	108.1	6.9	-.6
Freight train cars, new .....		3743-2A	06/84	106.1	108.3	107.7	7.0	-.6
Street, subway, trolley, and rapid transit cars, rebuilt rail cars, and rail car parts .....		3743-3	06/84	104.7	107.1	107.1	4.3	.0
Parts and accessories for railroad and street cars .....		3743-3D	06/84	106.4	108.9	108.9	4.4	0
All other, except wheels and axles .....		3743-372	06/84	104.6	108.0	108.0	4.1	0
Secondary products and miscellaneous receipts .....		3743-SM						
Secondary products .....		3743-S	06/84	100.3	(*)	(*)	(*)	(*)
Motorcycles, bicycles, and parts .....	3751		12/84	104.7	105.2	105.5	1.9	.3
Primary products .....		3751-P	12/84	106.6	107.2	107.6	2.4	.4
Bicycles, adult tricycles, unicycles & parts (excl. chldrn 2-whl sdwlk cycle w/semi-pneu ts) .....		3751-1	12/84	105.6	105.8	106.5	2.8	.7
Bicycles, complete, with one or both wheels 25 inches or more .....		3751-111	12/84	104.3	104.4	104.4	3.9	0
Five speed or over bicycles, complete, with one or more wheels 25 inches or more .....		3751-11103	12/84	103.3	103.3	103.3	3.7	0
Bicycles, complete, with both wheels less than 25 inches .....		3751-151	12/84	102.4	103.2	(*)	(*)	(*)
Parts for bicycles, including frame sets and motorbike parts interchangeable with bicycle parts .....		3751-171	12/84	115.8	115.3	115.3	.3	0
Motorcycles, motorbikes, mopeds, motorscooters, trail vehicles and parts .....		3751-2	12/84	107.8	109.0	109.0	1.9	0
Parts, including sidecars, but excluding motorbike parts interchangeable with bicycle parts .....		3751-253	12/84	105.2	105.2	105.2	0	0
Secondary products and miscellaneous receipts .....		3751-SM						
Miscellaneous receipts .....		3751-M	12/84	108.0	107.9	107.9	-1	0
Resales .....		3751-Z89	12/84	108.0	107.9	107.9	-1	0
Secondary products .....		3751-S	12/84	95.9	95.9	95.9	0	0
Miscellaneous transportation equipment .....	379		12/84	107.9	109.6	109.6	5.1	0
Travel trailers and campers .....	3792		06/84	117.3	118.1	118.1	6.5	0
Primary products .....		3792-P	06/84	118.7	119.7	119.7	7.5	0
Travel trailers (with rigid structures) .....		3792-1	06/84	119.6	120.2	120.1	7.4	-.1
16 to 24 feet, 11 inches in length .....		3792-133	06/84	119.7	120.1	119.9	6.5	-.2
25 feet and over in length, including park models .....		3792-135	06/84	119.9	120.8	120.9	8.8	.1
Camping trailers, truck campers, pickup covers and parts .....		3792-2	06/84	116.9	118.6	118.7	7.3	.1
Collapsible camping trailers .....		3792-242	06/84	120.6	123.1	123.4	7.7	.2
Pickup caps or box covers .....		3792-247	06/84	101.6	105.3	105.1	5.4	-.2
Parts and components, excluding appliances and furnishings .....		3792-259	06/84	(*)	116.3	116.3	(*)	0
Secondary products and miscellaneous receipts .....		3792-SM						
Secondary products .....		3792-S	06/84	112.8	112.8	112.8	2.6	0
Motor homes on purchased chassis .....		3716-S	06/84	116.2	(*)	(*)	(*)	(*)

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Transportation equipment, not elsewhere classified .....	3799	3799-P	06/85	107.5	108.3	108.6	4.2	.3
Primary products .....			06/85	108.2	108.8	109.2	4.5	.4
Self-propelled golf carts and industrial in-plant personnel carriers and parts .....	3799-3		06/85	111.0	111.3	(*)	(*)	(*)
Self-propelled golf carts (electric and gas powered) and in-plant personnel carriers .....	3799-382		06/85	111.0	111.3	(*)	(*)	(*)
Transportation equipment, not elsewhere classified .....	3799-9		06/85	106.0	106.7	107.1	5.1	.4
Automobile trailers, complete, excluding travel, boat and camping trailers .....	3799-931		06/85	107.1	107.1	107.1	3.5	0
Boat trailers .....	3799-991		06/85	114.3	114.3	114.4	6.5	.1
All-terrain vehicles, electric or gas driven (off-road, flotation wheels or full tracks) .....	3799-992		06/85	116.2	116.2	116.2	8.8	0
Parts for all-terrain vehicles .....	3799-994		06/85	101.9	(*)	101.9	2.5	(*)
Other miscellaneous transportation equipment and parts, including chassis for auto trailers .....	3799-998		06/85	102.9	104.8	105.6	4.2	.8
Secondary products and miscellaneous receipts .....	3799-SM							
Miscellaneous receipts .....	3799-M		06/85	100.0	100.0	100.0	0	0
Resales .....	3799-Z89		06/85	100.0	100.0	100.0	(*)	0
Secondary products .....	3799-S		06/85	104.1	107.4	106.9	3.1	-.5
Measuring and controlling instruments; photographic, medical, optical goods; watches, clocks .....	38		12/84	107.3	108.8	109.4	2.6	.6
Engineering and scientific instruments .....	3811	3811-P	12/85	109.5	110.6	111.9	4.4	1.2
Primary products .....			12/85	110.3	110.2	112.1	4.0	1.7
Aeronautical, nautical, and navigational instruments, excl. aircraft eng. instr. and systems .....	3811-1		12/85	112.9	108.9	112.4	2.9	3.2
Flight and navigational sensors, transmitters, and displays .....	3811-12		12/85	113.3	106.8	112.6	1.5	5.4
Air speed indicators, including machmeters and air data computers .....	3811-124		12/85	(*)	(*)	(*)	(*)	(*)
Acceleration indicators and systems components .....	3811-125		12/85	109.2	110.2	112.4	7.3	2.0
Other aerospace and navigational instruments .....	3811-1291		12/85	114.8	102.6	109.0	-2.9	6.2
Airframe equipment instruments .....	3811-14		12/85	122.6	117.8	121.1	12.3	2.8
All other aeronautical, nautical, and navigational instruments .....	3811-15		12/85	112.9	113.3	112.9	3.8	-.4
Nautical instruments, all types, including temperature, speed, pitch, etc. ....	3811-152		12/85	108.6	109.4	(*)	(*)	(*)
Other aerospace flight instruments .....	3811-153		12/85	113.4	113.8	113.4	3.6	-.4
Laboratory and scientific apparatus .....	3811-2		12/85	110.6	113.6	114.4	5.1	.7
Laboratory furnaces and ovens .....	3811-231		12/85	107.7	(*)	(*)	(*)	(*)
All other laboratory and scientific apparatus .....	3811-2911		12/85	111.4	114.4	113.9	4.2	-.4
Components, parts, and accessories for laboratory and scientific apparatus (sold sep.) .....	3811-29112		12/85	102.4	103.2	107.6	10.6	4.3
Surveying and drafting instruments, and associated equip. and laboratory furniture .....	3811-3		12/85	100.3	100.3	100.7	1.9	.4
Drafting instrum. and machines, manual and auto., slide rules, etc., incl. parts sold sep. ....	3811-334		12/85	87.9	(*)	87.9	.6	(*)
Laboratory furniture, incl. cabinets, cases, benches, tables, stools, and reagent shelves .....	3811-338		12/85	103.0	103.0	103.7	3.2	.7
Secondary products and miscellaneous receipts .....	3811-SM							
Miscellaneous receipts .....	3811-M		12/85	100.0	109.6	109.6	(*)	0
Secondary products .....	3811-S		12/85	112.3	112.9	112.9	3.4	0
Other secondary products .....	3811-SSS		12/85	112.8	113.5	113.5	3.7	0
Measuring and controlling devices, n.e.c. ....	3829-S		12/85	105.3	106.8	106.8	1.4	0
Optical instruments and lenses .....	3832-S		12/85	113.1	113.1	(*)	(*)	(*)
Measuring and controlling instruments .....	382		12/84	107.9	109.4	109.6	1.9	.2
Environmental controls .....	3822	3822-P	12/79	149.3	150.6	150.7	1.9	.1
Primary products .....			12/79	149.3	150.6	150.5	2.0	-.1
Building environment comfort controls .....	3822-1		12/79	161.9	163.7	163.3	2.4	-.2
Temperature responsive building controls .....	3822-121		12/79	155.6	156.7	156.0	1.0	-.4
Temperature responsive, pneumatic .....	3822-12101		12/79	167.2	170.3	168.7	(*)	-.9
Temperature responsive, non-pneumatic .....	3822-12102		12/79	149.9	150.0	149.8	1.1	-.1
Miscellaneous automatic building comfort controls .....	3822-189		12/79	184.2	187.2	187.2	3.1	0
Appliance temperature and related controls, automatic .....	3822-2		12/79	112.1	112.1	113.0	.5	.8
Temperature responsive appliance controls .....	3822-211		12/79	111.5	111.5	112.5	0	.9
Other appliance regulating controls .....	3822-215		12/79	113.3	113.3	113.5	1.0	.2
Secondary products and miscellaneous receipts .....	3822-SM							
Secondary products .....	3822-S		12/79	151.9	152.8	153.8	1.5	.7
Industrial process control instruments .....	3823	3823-P	06/83	117.6	119.6	120.5	2.9	.8
Primary products .....			06/83	120.4	122.6	123.3	3.1	.6
General purpose/receiver-type instruments and related equipment .....	3823-1		06/83	114.4	116.7	116.9	1.7	.2
Electronic systems: unified architecture .....	3823-103		06/83	115.5	118.9	119.6	3.5	.6
Controllers .....	3823-10335		06/83	123.3	123.3	123.3	0	0
Non-control .....	3823-10336		06/83	110.5	117.6	119.2	7.9	1.4
Electronic systems: non-unified architecture .....	3823-104		06/88	99.1	101.5	101.5	(*)	0
Controllers .....	3823-10445		06/88	99.2	99.5	99.5	(*)	0
Non-control .....	3823-10446		06/88	100.0	102.9	102.9	(*)	0
Pneumatic systems (3 to 15 and 3 to 27 p.s.i. standard signals) .....	3823-106		06/83	113.4	115.1	115.1	1.5	0
Controllers .....	3823-10665		06/83	112.2	113.1	113.1	.8	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Industrial process control instruments—Continued								
Temperature instruments, excluding receiver type .....	3823-2	06/83	122.7	125.2	130.3	7.3	4.1	
Electrical and electronic measuring types .....	3823-201	06/83	117.6	121.1	125.1	8.1	3.3	
Controllers .....	3823-20145	06/83	123.5	(*)	(*)	(*)	(*)	
Non-control .....	3823-20146	06/83	112.4	113.2	116.9	4.0	3.3	
Primary temperature sensors .....	3823-3	06/83	111.9	115.4	115.4	5.2	0	
Thermocouples and thermocouple lead wire .....	3823-358	06/83	115.0	120.4	120.4	7.8	0	
Primary temperature sensors other than thermocouples .....	3823-359	06/83	103.4	103.4	103.4	-3	0	
Pressure and draft measuring instruments, excluding receiver-type .....	3823-4	06/83	115.0	115.5	116.2	1.6	.6	
Controllers .....	3823-461	06/83	115.8	119.2	123.0	6.4	3.2	
Non-control .....	3823-462	06/83	114.6	114.6	114.6	.5	0	
Flow and liquid level instruments .....	3823-5	06/83	114.2	114.8	114.8	2.0	0	
Differential pressure types .....	3823-501	06/83	115.8	117.0	117.0	2.1	0	
Primary sensors .....	3823-50165	06/83	122.2	124.9	124.9	4.3	0	
Controllers .....	3823-50166	06/83	126.5	126.5	(*)	0		
Non-control .....	3823-50167	06/83	113.2	113.9	113.9	1.4	0	
Float and displacement instruments and associated elements .....	3823-504	06/83	114.2	114.2	114.0	.8	-2	
Turbine, mass-flow, and other types and associated elements .....	3823-505	06/83	108.5	108.5	108.5	1.9	0	
Continuous process instruments for on-stream gas and liquid analysis .....	3823-7	06/83	110.2	111.6	113.5	-1.6	1.7	
Other industrial process instruments and parts for all industrial process instruments .....	3823-9	06/83	127.9	131.0	131.6	4.0	.5	
Valve actuators and positioners, sold separately .....	3823-915	06/83	118.7	(*)	(*)	(*)	(*)	
Other non-electronic industrial process instruments .....	3823-918	06/83	109.2	109.8	109.8	6.4	0	
Parts, supplies, accessories, and other equipment n.e.c. ....	3823-999	06/83	144.5	151.0	152.4	5.0	.9	
Second products and miscellaneous receipts .....	3823-SM							
Miscellaneous receipts .....	3823-M	06/83	95.1	95.6	96.2	-3.7	.6	
Contract work and other miscellaneous receipts .....	3823-XY9	06/88	91.7	(*)	(*)	(*)	(*)	
Resales .....	3823-Z89	06/83	109.4	110.6	110.6	1.4	0	
Secondary products .....	3823-S	06/83	114.0	115.1	117.7	4.2	2.3	
Fluid meters and counting devices .....	3824							
Primary products .....		12/85	105.7	106.6	107.5	4.1	.8	
Integrating and totalizing meters for gas and liquid .....	3824-P	12/85	105.6	106.8	107.8	3.1	.9	
Liquid meters, positive displacement with registers and counters .....	3824-2	12/85	105.4	106.6	108.3	3.7	1.6	
Water meters, consumption registering .....	3824-23	12/85	107.5	107.5	109.1	3.4	1.5	
Small meters, up to and including 1 inch .....	3824-2343	12/85	102.9	102.3	102.3	-.2	0	
Large meters, over 2 inch .....	3824-23437	12/85	101.0	100.1	(*)	(*)	(*)	
Liquid fuel dispensing meters, excluding service station dispensing pumps .....	3824-241	12/85	109.8	109.8	109.8	2.9	0	
Other liquid meters; industrial bulk plants, pipeline, batching, treatment facilities .....	3824-288	12/85	115.1	115.0	122.8	9.4	6.8	
Parts and components for gas and liquid meters (sold separately) .....	3824-29	12/85	101.1	(*)	(*)	(*)	(*)	
Counting devices .....	3824-3	12/85	109.0	110.2	110.2	2.5	0	
Revolution counters, digital incl. totalizing, measuring wheels and vehicle operation registers .....	3824-36	12/85	115.1	116.6	116.6	5.6	0	
Mechanical input .....	3824-361	12/85	112.1	114.8	114.8	9.0	0	
Electronic input .....	3824-367	12/85	109.3	(*)	(*)	(*)	(*)	
Electrical measuring and integrating instruments .....	3825							
Primary products .....		12/83	107.3	109.0	108.6	.6	-.4	
Integrating instruments .....	3825-P	12/83	108.4	110.5	110.0	1.5	-.5	
Watt-hour meters, AC single phase (except combined types) .....	3825-1	12/83	105.2	(*)	104.0	-1.3	(*)	
Test equipment for electrical and electronic components, circuits, equipment and motors .....	3825-112	12/83	103.7	(*)	102.1	-2.4	(*)	
Voltage, current, resistance, power and energy testing and measuring eqpt .....	3825-2	12/83	110.2	113.2	112.6	1.8	-.5	
Multimeters .....	3825-21	12/83	121.4	124.9	124.9	10.4	0	
Analog multimeters, electronic and all electrical multimeters .....	3825-21A	12/83	108.7	109.3	109.3	1.7	0	
Analog electronic multimeters .....	3825-21A1	12/83	109.6	111.6	111.6	5.6	0	
Digital and digital/analog electronic multimeters .....	3825-21129	12/83	124.9	131.1	131.1	9.6	0	
Other voltage, current or resistance measuring equipment (except panel meters) .....	3825-2128	12/83	108.3	108.3	108.3	0	0	
Analog electronic and electrical, except panel .....	3825-21B	12/83	129.9	135.5	135.5	16.0	0	
Analog electronic .....	3825-21B1	12/83	131.6	137.7	137.7	16.8	0	
Electrical .....	3825-21221	12/83	129.7	135.8	135.8	18.8	0	
Power and energy test and measurement equipment .....	3825-21222	12/83	143.1	149.1	149.1	7.3	0	
Power and energy testing eqpt. (except integrating meters) .....	3825-21C	12/83	113.2	113.4	113.4	2.9	0	
Frequency or time interval measuring and counting equipment .....	3825-213	12/83	113.2	113.4	113.4	2.9	0	
Waveform measuring and analyzing equipment .....	3825-22A	12/83	105.8	107.4	107.4	-2.9	0	
Other waveform measuring equipment (including spectrum analyzers & low frequency oscilloscopes) .....	3825-22B	12/83	119.1	121.9	121.9	4.5	0	
Signal generating equipment .....	3825-2222	12/83	116.6	118.4	118.4	4.9	0	
Radio frequency (20 kilohertz to 890 megahertz) .....	3825-22C	12/83	114.4	115.1	113.1	1.8	-1.7	
Microwave (890 megahertz and above) .....	3825-22357	12/83	114.2	114.4	113.0	2.5	-1.2	
Field strength and intensity measuring equipment .....	3825-22359	12/83	111.8	115.0	110.2	-1.4	-4.2	
Electronic .....	3825-22D	12/83	128.7	130.0	135.4	9.5	4.2	
Multiple function test equipment .....	3825-22481	12/83	128.7	130.0	135.4	9.5	4.2	
Component part test sets .....	3825-24	12/83	94.0	95.7	95.3	-9.0	-.4	
Automated semiconductor test systems (operating under program control) .....	3825-24A	12/83	97.8	(*)	103.8	4.8	(*)	
	3825-24465	12/83	99.1	(*)	105.2	6.2	(*)	

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Electrical measuring and integrating instruments—Continued								
Equipment and subassembly test equipment (including loaded printed circuit board testers) .....		3825-245	12/83	101.5	101.5	101.5	-1.6	0
Other test and analysis equipment and associated devices .....		3825-26	12/83	112.0	116.2	115.4	3.5	-.7
Microwave test equipment n.e.c. ....		3825-26652	12/83	111.4	118.4	118.1	7.9	-.3
Standards and calibration equipment for testing and measuring instruments .....		3825-26672	12/83	123.7	126.2	126.2	5.6	0
Associated devices for test and measurement equipment (probes, decade boxes, shunts) .....		3825-26682	12/83	113.7	115.7	115.7	.9	0
Other test equipment, not elsewhere classified .....		3825-26698	12/83	110.2	114.4	113.3	2.8	-1.0
Electrical indicating and recording instruments .....		3825-3	12/83	103.1	103.5	103.5	1.9	0
Panel meters .....		3825-31	12/83	110.2	111.4	111.3	4.0	-.1
Digital and analog with LED, LCD or neon gas discharge readout ...		3825-31108	12/83	94.2	96.7	96.7	-.6	0
Analog, conventional indicator movement, generally + or - 2% accuracy .....		3825-312	12/83	115.9	117.5	117.5	6.0	0
AC types .....		3825-31212	12/83	109.7	109.7	109.7	6.8	0
DC types (including rectifier and self-contained thermocouple types) .....		3825-31213	12/83	117.4	119.5	119.5	5.9	0
All other panel types including motor vehicle ammeter and voltmeter; typically 3% or < accuracy .....		3825-31666	12/83	122.5	122.5	122.5	4.7	0
Electrical recording instruments .....		3825-36	12/83	100.3	100.3	100.3	.3	0
Secondary products and miscellaneous receipts .....		3825-SM						
Secondary products .....		3825-S	12/83	101.3	100.6	101.6	-5.4	1.0
Measuring and controlling devices, not elsewhere classified .....	3829		06/85	107.8	108.9	108.9	2.5	0
Primary products .....		3829-P	06/85	108.9	110.1	110.0	2.7	-.1
Aircraft engine instruments, except flight .....		3829-1	06/85	103.9	105.2	105.6	1.9	.4
Pressure ratio and pressure and vacuum sensors, transmitters, displays and controls .....		3829-148	06/85	110.3	110.3	112.6	1.3	2.1
All other aircraft engine instruments, except flight, and parts and components therefor .....		3829-198	06/85	111.1	112.0	111.8	1.6	-.2
Physical properties testing & inspection equipment, and kinematic testing & measuring equipment .....		3829-2	06/85	108.5	110.8	110.6	3.6	-.2
Physical properties testing equipment incl. hardness, stress, torsion, wear, strength & similar .....		3829-229	06/85	107.8	111.7	111.6	4.3	-.1
Electrical and electronic types (including components and parts sold separately) .....		3829-22933	06/85	107.9	111.9	111.9	4.4	0
Other types (including components and parts sold separately) .....		3829-22935	06/85	107.4	110.1	110.0	4.1	-.1
Physical properties inspection equipment incl. flaw detection, thickness measuring and similar .....		3829-253	06/85	110.6	111.9	111.9	4.9	0
Electrical and electronic types (including components and parts sold separately) .....		3829-25357	06/85	110.4	112.2	112.1	4.6	-.1
Other types (including components and parts sold separately) .....		3829-25359	06/85	110.9	111.0	111.3	5.9	.3
Kinematic testing and measuring equipment (including components and parts sold separately) .....		3829-291	06/85	107.0	108.3	107.6	1.1	-.6
Vibration testing and measuring equipment .....		3829-29192	06/85	109.4	109.4	109.4	.6	0
Acceleration and all other kinematic testing and measuring equipment .....		3829-29193	06/85	101.0	105.4	102.9	2.3	-2.4
Commercial, meteorological, and general purpose instruments .....		3829-3	06/85	114.9	115.7	115.7	3.2	0
Other commercial & industrial instruments, except aircraft, incl. compasses, altimeters & parts .....		3829-333	06/85	110.6	112.1	112.1	3.2	0
Nuclear radiation detection and monitoring instruments .....		3829-4	06/85	106.9	107.4	107.4	2.1	0
Radiation detecting elements, including ion chambers and solid state detectors, sold separately .....		3829-402	06/85	100.5	102.6	102.6	3.4	0
Pulse analyzers, single and multichannel, including nuclear spectrometers .....		3829-422	06/85	114.0	114.0	114.0	3.7	0
Other nuclear radiation detection & monitoring instruments & parts & components sold separately .....		3829-439	06/85	103.2	103.5	103.5	-.2	0
Secondary products and miscellaneous receipts .....		3829-SM						
Miscellaneous receipts .....		3829-M	06/85	99.7	100.1	100.1	.4	0
Resales .....		3829-Z89	06/85	87.9	89.0	89.0	1.3	0
Secondary products .....		3829-S	06/85	108.0	109.2	109.2	2.3	0
Engineering and scientific devices .....		3811-S	06/85	128.5	128.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Process control instruments .....		3823-S	06/85	104.3	107.5	107.5	3.1	0
Other secondary products .....		3829-SSS	06/85	106.2	107.2	107.2	2.5	0
Optical and analytical instruments .....	3832		12/85	103.3	105.1	104.7	1.5	-.4
Primary products .....		3832-P	12/85	103.1	105.1	104.9	1.5	-.2
Sighting, tracking, and fire-control equipment, optical type .....		3832-4	12/85	93.2	94.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Optical instruments, components, and lenses, except ophthalmic .....		3832-5	12/85	105.5	105.7	105.9	1.3	.2
Optical components, incl. mirrors, filters, gratings, coatings, prisms, etc. .....		3832-514	12/85	115.7	114.9	115.2	3.2	.3
Unmounted lenses, except ophthalmic focus lenses .....		3832-515	12/85	103.8	103.8	105.4	1.9	1.5
Other optical instruments .....		3832-517	12/85	102.9	103.7	103.7	.8	0
Analytical and scientific instruments (except optical) .....		3832-6	12/85	104.5	107.4	107.0	4.6	-.4
Chromatographic instruments .....		3832-63	12/85	109.0	108.5	108.9	-.9	-.4
Gas .....		3832-631	12/85	100.0	( <sup>3</sup> )	100.0	0	( <sup>3</sup> )
Liquid .....		3832-632	12/85	118.6	117.6	118.5	-1.7	.8
Spectrophotometric instruments .....		3832-64	12/85	114.2	117.6	117.8	2.3	.2
Ultraviolet, visible and colorimeters .....		3832-644	12/85	112.1	115.1	115.1	.3	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Optical and analytical instruments—Continued								
Other, including near ultraviolet and Raman	3832-647	12/85	109.7	(*)	(*)	(*)	(*)	(*)
Thermal analysis instrum., incl. thermogravimetric analyzers, quantitative thermal analyzers	3832-651	12/85	101.0	102.9	102.9	1.9	0	
Mass spectroscopy instrumentation	3832-671	12/85	115.9	(*)	118.4	17.2	(*)	(*)
Clinical laboratory instrumentation	3832-68	12/85	95.5	95.5	(*)	(*)	(*)	(*)
Parts, components, and accessories for analytical and scientific instruments sold separately	3832-696	12/85	125.8	129.2	129.2	(*)	0	
Secondary products and miscellaneous receipts	3832-SM							
Miscellaneous receipts	3832-M	12/85	106.8	106.8	106.8	0	0	
Contract work and other miscellaneous receipts	3832-XY9	12/85	106.8	106.8	106.8	0	0	
Other secondary products	3832-SSS	12/85	103.6	104.9	103.0	1.7	-1.8	
Surgical, medical, and dental instruments and supplies	384		12/84	112.4	113.4	114.3	3.2	.8
Surgical and medical instruments and apparatus	3841		06/82	113.1	114.5	115.1	4.4	.5
Primary products	3841-P	06/82	113.3	114.9	115.3	4.7	.3	
Surgical and medical instruments and apparatus, except furniture	3841-1	06/82	109.5	111.3	111.8	3.9	.4	
Surgical instruments, incl. suture needle, excl. eye, ear, nose & throat instr. & surg. cutlery	3841-112	06/82	117.0	117.2	117.2	4.4	0	
Eye, ear, nose and throat instruments	3841-114	06/82	135.6	136.1	(*)	(*)	(*)	(*)
Orthopedic instruments and apparatus, such as bone drills and bone plates	3841-115	06/82	146.1	146.1	148.5	9.0	1.6	
Diagnostic apparatus	3841-12	06/82	130.4	130.4	130.4	1.3	0	
Metabolism and blood pressure diagnostic apparatus	3841-121	06/82	136.1	136.1	136.1	0	0	
Syringes and needles	3841-14	06/82	102.0	(*)	104.9	2.2	(*)	
Needles, other than surgical	3841-149	06/82	(*)	(*)	(*)	(*)	(*)	(*)
Anesthetic apparatus, including instruments and parts	3841-171	06/82	117.8	117.8	122.6	4.2	4.1	
Blood transfusion and I.V. equipment	3841-182	06/82	111.2	111.2	115.9	5.7	4.2	
Other surgical and medical instruments	3841-18901	06/82	105.8	107.3	108.2	4.3	.8	
Catheters	3841-18908	06/82	113.6	113.6	113.6	.4	0	
All other surgical and medical instruments	3841-2	06/82	133.9	138.7	141.1	10.3	1.7	
Hospital furniture, excluding beds and chairs	3841-SM	06/82	145.4	145.4	145.4	11.2	0	
Secondary products and miscellaneous receipts								
Resales	3841-M	01/83	130.6	133.2	133.2	2.9	0	
Secondary products	3841-Z89	01/83	130.6	133.2	133.2	2.9	0	
All other secondary products	3841-S	10/82	99.1	98.1	99.8	2.0	1.7	
3841-SSS	10/82	115.2	114.1	116.1	2.2	1.8		
Surgical, orthopedic and prosthetic appliances and supplies	3842		06/83	123.4	124.4	125.6	3.0	1.0
Primary products	3842-P	06/83	124.5	125.9	127.0	1.5	.9	
Surgical, orthopedic, and prosthetic appliances and supplies	3842-1	06/83	124.1	125.4	126.8	.2	1.1	
Surgical dressings	3842-1A	06/83	97.4	97.3	98.2	.5	.9	
Other surgical dressings	3842-129	06/83	101.0	100.3	101.7	0	1.4	
Surgical sponges	3842-12902	06/83	98.2	96.7	98.6	-1.2	2.0	
All other surgical dressings	3842-12904	06/83	108.6	(*)	111.0	4.3	(*)	
Surgical, orthopedic and prosthetic appliances and supplies except surgical dressings	3842-1B	06/83	136.6	138.6	140.2	0	1.2	
Orthopedic appliances (braces), including parts	3842-111	06/83	191.8	(*)	(*)	(*)	(*)	
Disposable surgical drapes, including O/B and O/R packs	3842-131	06/83	99.1	100.6	101.6	1.5	1.0	
Disposable incontinent pads, bed pads, and adult diapers	3842-132	06/83	122.1	122.1	122.1	11.1	0	
Artificial limbs (prosthetic), including parts	3842-135	06/83	140.8	146.0	145.7	9.9	-2	
Surgical corsets	3842-171	06/83	122.3	121.2	122.3	-1.7	.9	
Other surgical, orthopedic, and prosthetic appliances and supplies	3842-198	06/83	130.8	136.5	137.8	5.8	1.0	
Surgical implants	3842-19801	06/83	136.5	144.1	146.3	7.2	1.5	
All other surgical, orthopedic and prosthetic appliances and supplies	3842-19803	06/83	121.8	124.7	124.5	3.5	-2	
Personal industrial safety devices	3842-3	06/83	127.5	129.3	129.7	6.4	.3	
Respiratory protection equipment, including gas, abrasive and canister masks	3842-311	06/83	129.5	133.9	133.9	6.4	0	
Other personal safety devices	3842-371	06/83	117.7	118.8	118.8	5.6	0	
All other personal safety devices	3842-37103	06/83	115.7	116.1	(*)	(*)	(*)	
Electronic hearing aids	3842-4	06/83	109.1	109.1	109.1	.2	0	
Electronic hearing aids	3842-413	06/83	109.1	109.1	109.1	.2	0	
Secondary products and miscellaneous receipts								
Secondary products	3842-SM							
Surgical and medical instruments and apparatus	3842-S	06/83	117.1	116.8	119.5	6.0	2.3	
All other secondary products	3842-S	06/83	117.0	118.3	121.7	6.0	2.9	
3842-SSS	06/83	117.1	116.4	118.9	6.0	2.1		
Dental equipment and supplies	3843		06/85	111.0	111.7	112.1	1.0	.4
Primary products	3843-P	06/85	112.7	112.8	113.3	1.2	.4	
Dental casting metals	3843-1	06/85	111.6	107.3	114.7	-4.8	6.9	
Precious dental casting metals	3843-111	06/85	111.7	107.1	115.0	-6.0	7.4	
Dental gold alloys	3843-11101	06/85	114.1	106.9	115.7	-10.0	8.2	
Other precious dental casting alloys	3843-11102	06/85	103.7	107.9	112.6	10.0	4.4	
Denture materials	3843-2	06/85	123.3	125.7	125.7	10.7	0	
Denture base materials	3843-241	06/85	106.2	107.8	107.8	.5	0	
Dental professional and laboratory equipment	3843-3	06/85	111.5	111.5	111.5	2.3	0	
Dental professional equipment	3843-301	06/85	111.6	111.6	111.6	2.3	0	
Dental chairs	3843-30142	06/85	110.2	110.2	110.2	2.2	0	

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Dental equipment and supplies—Continued</b>								
Instrument delivery systems .....		3843-30143	06/85	112.7	112.7	112.7	3.5	0
Dental hand pieces .....		3843-30144	06/85	112.5	112.5	112.5	(*)	0
Other dental professional equipment, including sterilizers, except X-ray .....		3843-30145	06/85	111.0	111.0	111.0	3.0	0
Dental supplies .....		3843-4	06/85	112.4	114.1	112.1	1.5	-1.8
Dental materials .....		3843-401	06/85	116.1	120.9	114.3	.8	-5.5
Alloys for amalgams .....		3843-40121	06/85	112.4	121.8	108.1	-6.2	-11.2
Waxes, dental gypsums and other consumable supplies .....		3843-40173	06/85	115.6	116.8	111.9	1.2	-4.2
Dental instruments .....		3843-402	06/85	106.0	106.0	108.1	2.0	2.0
Dental hand instruments .....		3843-40257	06/85	99.0	99.0	102.9	4.0	3.9
Other dental supplies .....		3843-498	06/85	112.0	112.0	112.0	2.1	0
<b>Ophthalmic goods</b>								
Primary products .....	3851		12/83	111.8	112.9	112.8	.4	-.1
Ophthalmic fronts and temples .....		3851-P	12/83	110.5	111.5	111.5	.5	0
Complete frames, all types .....		3851-1	12/83	134.2	134.2	134.2	1.8	0
Glass ophthalmic focus lenses .....		3851-118	12/83	131.5	(*)	(*)	(*)	(*)
Single vision glass lenses .....		3851-2	12/83	95.0	94.4	95.4	-2.6	1.1
Bifocal glass lenses .....		3851-231	12/83	106.9	105.6	105.6	-1.2	0
Plastic ophthalmic focus lenses .....		3851-241	12/83	88.9	88.5	90.1	-2.9	1.8
Single vision plastic lenses .....		3851-3	12/83	98.5	98.5	98.5	.2	0
Multifocal plastic lenses .....		3851-325	12/83	100.9	100.9	100.9	.2	0
Contact lenses .....		3851-327	12/83	96.8	96.8	96.8	.3	0
Hard contact lenses .....		3851-4	12/83	92.5	97.5	94.4	1.9	-3.2
Soft contact lenses .....		3851-412	12/83	105.3	(*)	105.3	.2	(*)
Other ophthalmic goods .....		3851-413	12/83	79.6	84.0	83.4	4.1	-.7
Industrial eye protectors and parts thereof .....		3851-5	12/83	116.1	117.1	118.0	.3	.8
Other ophthalmic goods and accessories .....		3851-541	12/83	135.7	137.4	137.4	7.9	0
Secondary products and miscellaneous receipts .....		3851-592	12/83	113.5	117.8	117.8	2.3	0
Secondary products .....		3851-SM						
Secondary products .....		3851-S	12/83	118.3	120.4	120.4	3.1	0
Other secondary products .....		3851-SSS	12/83	118.3	120.4	120.4	3.1	0
<b>Photographic equipment and supplies</b>								
Primary products .....	3861		12/83	105.5	107.5	108.4	3.3	.8
Still picture equipment .....		3861-P	12/83	104.8	107.0	108.0	4.8	.9
Still cameras .....		3861-1	12/83	108.4	111.9	112.0	4.3	.1
Other still cameras, except photocopy, blueprint, and microfilm types .....		3861-101	12/83	99.7	106.9	106.9	4.3	0
Commercial finishing and processing equipment .....		3861-102	12/83	127.1	129.5	130.1	6.3	.5
All other still picture equipment and accessories .....		3861-103	12/83	122.4	123.1	(*)	(*)	(*)
Motion picture equipment .....		3861-104	12/83	114.2	114.3	114.2	6.3	-.1
8 or 16 mm cameras and projectors .....		3861-2	12/83	108.9	112.7	113.3	4.2	.5
35 mm or larger cameras and projectors .....		3861-201	12/83	105.3	110.7	110.7	5.1	0
Other motion picture equipment and accessories, including all projection screens .....		3861-202	12/83	136.3	141.7	(*)	(*)	(*)
Microfilming, blueprinting, brownprinting, and whiteprinting equipment .....		3861-204	12/83	116.8	117.3	119.9	3.5	2.2
Prepared photographic chemicals .....		3861-4	12/83	117.5	117.5	117.7	.2	.2
Office copy toners .....		3861-5	12/83	91.8	94.3	113.6	22.4	20.5
All other prepared photographic chemicals .....		3861-501	12/83	90.1	89.7	(*)	(*)	(*)
Sensitized silver halide materials, except x-ray .....		3861-502	12/83	93.1	(*)	131.6	40.7	(*)
Silver halide film, plates, and slides .....		3861-6	12/83	108.5	110.9	109.8	3.3	-1.0
Silver halide paper and cloth, all uses .....		3861-601	12/83	114.2	117.5	115.9	4.3	-1.4
Sensitized materials, non-silver halide type .....		3861-602	12/83	94.2	(*)	(*)	(*)	(*)
Diazo type materials .....		3861-7	12/83	117.7	117.7	117.7	7.8	0
Secondary products and miscellaneous receipts .....		3861-701	12/83	(*)	(*)	(*)	(*)	(*)
Secondary products .....		3861-SM						
Secondary products .....		3861-S	12/83	117.0	117.8	118.1	5.3	.3
<b>Watches, clocks, and watchcases</b>								
Primary products .....	3873		06/83	106.3	106.4	108.1	3.6	1.6
Clocks, timing mechanisms, time switches, and clock movements .....		3873-P	06/83	104.7	104.8	105.7	1.2	.9
Clocks w/balance wheel & hairspring or other oscillatory device w/built-in frequency time base .....		3873-1	06/83	110.7	111.1	114.1	4.3	2.7
Clocks w/watch movements or modules or w/clock movements or modules less than 1.77" wide .....		3873-1A	06/83	116.2	116.5	118.9	5.0	2.1
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77" wide .....		3873-131	06/83	117.8	117.9	119.6	4.8	1.4
Alarm clocks, excluding clock timers and timing mechanisms .....		3873-134	06/83	116.2	116.4	118.9	5.0	2.1
Household wall clocks, except alarm and chime & strike .....		3873-13432	06/83	104.4	104.3	104.4	.7	.1
All other household clocks, except alarm but including chime & strike, desk, mantel, etc. ....		3873-13433	06/83	108.9	109.8	114.1	5.6	3.9
Clocks with other time base .....		3873-13435	06/83	123.7	123.7	128.4	9.8	3.8
Clocks w/watch movements or modules or w/clock movements or modules less than 1.77" wide .....		3873-1B	06/83	108.6	109.6	109.6	1.4	0
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77" wide .....		3873-141	06/83	103.4	101.3	101.3	-2.6	0
Household wall clocks, except alarm and chime & strike .....		3873-144	06/83	108.6	109.7	109.7	1.5	0
All other household clocks, except alarm but including chime & strike, desk, mantel,etc. ....		3873-14443	06/83	113.4	115.1	115.1	1.5	0
		3873-14445	07/83	116.0	116.0	116.0	4.1	0

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Watches, clocks, and watchcases—Continued</b>								
Timing mechanisms, not for timepiece use, excluding time recording and time stamping machines .....		3873-1C	06/83	106.5	106.5	114.2	7.2	7.2
All other timing mechanisms .....		3873-156	06/83	116.8	117.1	117.1	.3	0
Watches with imported movements or modules .....		3873-4	06/83	107.4	107.0	107.0	-.4	0
Watches without balance wheel and hairspring .....		3873-4B	06/83	110.5	109.4	109.4	-1.0	0
Watches with movements other than solid state .....		3873-422	06/83	99.2	99.2	99.2	-.3	0
Watches w/domestic movement or module, watch movements, clockcases & parts for clocks & watches .....		3873-5	06/83	99.7	99.7	99.7	0	0
Secondary products and miscellaneous receipts .....		3873-SM						
Miscellaneous receipts .....		3873-M	06/83	118.8	118.8	121.9	15.2	2.6
Resales .....		3873-Z89	06/83	118.8	118.8	121.9	15.2	2.6
Miscellaneous manufacturing industries .....	39		12/85	108.4	109.9	110.3	3.9	.4
Jewelry, silverware, and plated ware .....	391		12/85	113.1	113.6	113.4	2.3	-.2
Jewelry, precious metal .....	3911		12/85	114.7	114.9	114.0	1.5	-.8
Primary products .....		3911-P	12/85	115.4	115.4	114.1	1.1	-1.1
Jewelry made of platinum metals and karat gold .....		3911-1	12/85	117.2	117.2	115.5	.5	-1.5
Rings, complete .....		3911-111	12/85	115.8	115.7	114.1	-.5	-1.4
Fraternal, college, and school rings .....		3911-11111	12/85	121.3	(*)	(*)	(*)	(*)
Wedding rings .....		3911-11112	12/85	117.9	118.5	116.4	-2.3	-1.8
Other rings .....		3911-11114	12/85	111.8	111.4	109.1	-1.4	-2.1
Ring mountings .....		3911-115	12/85	105.4	105.4	105.8	1.3	.4
Women's and children's jewelry, excl. watch attachments and rings .....		3911-131	12/85	121.0	121.3	118.8	2.9	-2.1
Jewelry made of precious metals, except platinum metals and karat gold .....		3911-2	12/85	108.5	108.5	108.5	3.2	0
Women's and children's jewelry, excl. watch attachments and rings .....		3911-231	12/85	110.7	110.7	110.8	4.2	.1
Secondary products and miscellaneous receipts .....		3911-SM						
Miscellaneous receipts .....		3911-M	12/85	113.0	113.0	113.0	0	0
Contract work and other miscellaneous receipts .....		3911-XY9	12/85	111.1	111.1	111.1	0	0
Secondary products .....		3911-S	12/85	108.1	109.5	112.3	7.7	2.6
Other secondary products .....		3911-SSS	12/85	105.5	108.1	110.6	7.0	2.3
Silverware, plated ware and stainless steel ware .....	3914		06/85	114.9	118.2	121.7	7.9	3.0
Primary products .....		3914-P	06/85	116.2	119.8	124.0	9.1	3.5
Holloware, including ecclesiastical ware, novelties, trophies, and other plated ware .....		3914-1	06/85	117.9	120.9	123.5	5.1	2.2
Sterling silver .....		3914-111	06/85	143.0	143.0	148.7	4.8	4.0
Electrosilver plated .....		3914-131	06/85	114.3	119.9	119.3	4.3	-.5
Pewter .....		3914-153	06/85	104.9	105.3	105.3	.5	0
All other holloware, including unplated and plated with metal other than silver or pewter .....		3914-166	06/85	109.2	109.8	120.6	11.8	9.8
Flatware and carving sets made wholly of metal .....		3914-2	06/85	114.9	119.0	124.3	12.3	4.5
Sterling silver .....		3914-211	06/85	147.0	150.1	154.1	14.8	2.7
Stainless steel .....		3914-255	06/85	93.7	97.3	103.4	10.6	6.3
Secondary products and miscellaneous receipts .....		3914-SM						
Secondary products .....		3914-S	06/85	114.0	117.6	117.0	1.8	-.5
Jewelers' materials and lapidary work .....	3915		06/85	102.7	103.1	103.5	2.6	.4
Primary products .....		3915-P	06/85	102.6	103.1	103.5	2.8	.4
Jewelers' findings and materials .....		3915-1	06/85	108.7	109.4	110.0	3.8	.5
Jewelers' findings, such as joints, pins, clasps and other unassembled products .....		3915-113	06/85	102.6	103.4	104.0	3.8	.6
Machine chain .....		3915-131	06/85	123.5	123.9	124.6	3.3	.6
Secondary products and miscellaneous receipts .....		3915-SM						
Secondary products .....		3915-S	06/85	107.3	107.5	107.5	.7	0
Other secondary products .....		3915-SSS	06/85	108.0	108.4	(*)	(*)	(*)
Musical instruments .....	3931		06/85	112.1	113.2	113.4	4.2	.2
Primary products .....		3931-P	06/85	111.7	112.9	113.1	4.3	.2
Pianos .....		3931-1	06/85	116.0	116.0	117.1	7.6	.9
Verticals, uprights or consoles, over 37" in height .....		3931-115	06/85	113.8	113.8	115.1	7.6	1.1
Organs .....		3931-2	06/85	107.4	107.4	107.7	1.6	.3
Electronic organs .....		3931-251	06/85	106.2	106.2	106.2	1.2	0
Piano and organ parts .....		3931-3						
Piano parts and materials, except benches .....		3931-311	06/85	108.5	(*)	(*)	(*)	(*)
Other musical instruments .....		3931-4	06/85	115.4	119.0	118.3	4.8	-.6
Secondary products and miscellaneous receipts .....		3931-SM						
Toys and amusement, sporting, and athletic goods .....	394		12/85	106.5	108.9	109.3	3.7	.4
Dolls .....	3942		12/85	99.2	100.2	101.1	2.4	.9
Primary products .....		3942-P	12/85	99.6	100.6	100.9	2.0	.3
Dolls and stuffed toy animals .....		3942-1	12/85	99.6	100.6	100.9	2.0	.3
Stuffed dolls .....		3942-111	12/85	78.6	82.4	82.4	4.7	0
Dolls, complete, 13 inches and under, except stuffed dolls .....		3942-113						
Stuffed toy animals .....		3942-121	12/85	95.8	96.5	96.9	1.4	.4

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Games, toys, and children's vehicles, except dolls and bicycles .....	3944		06/85	107.4	110.8	111.0	4.4	0.2
Primary products .....		3944-P	06/85	107.9	111.5	111.8	4.6	.3
Games, excluding toys and hobbies .....		3944-1	06/85	108.5	109.5	113.0	4.2	3.2
Board games .....		3944-101	06/85	111.0	111.6	116.1	4.6	4.0
Children's board games (under 12 years) .....		3944-10181	06/85	106.2	107.2	111.0	4.5	3.5
Sports-oriented action and skill games .....		3944-185	06/85	110.1	(3)	(3)	(3)	(3)
Puzzles .....		3944-189	06/85	103.7	100.7	101.9	-1.7	1.2
Other games .....		3944-195	06/85	109.2	110.4	113.8	4.2	3.1
Toys, excluding games and hobbies .....		3944-4	06/85	107.3	111.7	110.3	4.2	-1.3
Non-powered trans. toys, nonriding, excl model kits, units sold without accessories .....		3944-401	06/85	95.7	98.2	98.0	3.7	-.2
Plastic, over 6 inches in length .....		3944-40121	06/85	104.1	106.6	106.6	4.8	0
Other, over 6 inches in length .....		3944-40123	06/85	87.6	89.0	(3)	(3)	(3)
Sets, (sold with accessories) .....		3944-40128	06/85	97.5	106.6	103.6	7.1	-2.8
Mechanical power toys, excl. road racing sets, scale model railroads, cars, boats, planes, etc. ....		3944-417	06/85	104.2	107.3	(3)	(3)	(3)
Infant toys, n.e.c. ....		3944-431	06/85	109.1	115.4	114.6	5.0	-.7
Pre-school toys, n.e.c., excluding infant toys .....		3944-433	06/85	116.3	123.0	117.4	3.3	-4.6
Pre-school playsets .....		3944-435	06/85	111.4	118.1	118.1	6.0	0
Toy guns, gun sets, and rifles .....		3944-437	06/85	107.7	109.9	109.5	2.9	-.4
Housekeeping and cooking toys, including tea sets and play tools .....		3944-443	06/85	112.8	111.6	117.2	6.4	5.0
Other toys not listed above .....		3944-498	06/85	106.4	112.3	112.1	5.4	-.2
Hobbies, models: crafts and stru. kits, sets, & individual units; scientific equip., kit or set .....		3944-5	06/85	112.2	117.1	118.1	5.4	.9
Operating models .....		3944-512	06/85	121.6	132.7	131.9	8.5	-.6
Operating cars, boats, planes, and other models in individual units, kits, and sets .....		3944-51213	06/85	121.6	132.7	131.9	8.5	-.6
Crafts: kits and supplies individually packaged or in bulk, excluding glass beads .....		3944-523	06/85	107.8	108.5	110.7	2.6	2.0
Secondary products and miscellaneous receipts .....		3944-SM						
Miscellaneous receipts .....		3944-M	11/85	103.5	(3)	(3)	(3)	(3)
Resales .....		3944-Z89	11/85	103.5	(3)	(3)	(3)	(3)
Secondary products .....		3944-S	06/85	103.3	104.4	103.9	3.0	-.5
Other secondary products .....		3944-SSS	06/85	101.2	104.0	104.2	6.5	.2
Sporting and athletic goods, n.e.c. ....	3949		12/85	107.3	108.4	109.0	2.9	.6
Primary products .....		3949-P	12/85	107.2	108.2	109.1	2.8	.8
Fishing tackle and equipment .....		3949-1	12/85	106.5	107.3	107.3	.1	0
Fishing tackle .....		3949-11	12/85	108.3	108.3	108.3	1.8	0
Fishing reels .....		3949-115	12/85	111.8	111.8	111.8	3.3	0
Fishing equipment .....		3949-12	12/85	105.1	106.4	106.4	-1.2	0
Casting plugs, spinners, and spoons; flies, lures, and similar artificial baits .....		3949-124	12/85	96.8	96.8	(3)	(3)	(3)
Other fishing equipment, including creels, fish and bait buckets, floats, sinkers .....		3949-128	12/85	114.9	117.9	117.9	3.9	0
Golf equipment .....		3949-2	12/85	108.8	109.6	108.7	1.5	-.8
Golf balls .....		3949-231	12/85	102.5	103.9	100.8	-1.2	-3.0
Golf clubs .....		3949-242	12/85	109.4	110.1	109.8	3.3	-.3
Irons .....		3949-24241	12/85	108.4	108.7	108.6	1.0	-.1
Woods .....		3949-24245	12/85	111.4	112.7	112.0	7.6	-.6
Golf bags .....		3949-257	12/85	102.7	103.7	103.7	2.8	.0
Playground, gymnasium, and gymnastic equipment .....		3949-4	12/85	105.0	105.8	107.0	2.9	1.1
Health, physical fitness, and exercising equipment, including barbells and dumbbells .....		3949-467	12/85	98.4	98.4	97.7	1.6	-.7
Other sporting and athletic goods .....		3949-5	12/85	107.3	108.6	110.2	4.0	1.5
Bowling alleys and supplies .....		3949-522	12/85	104.5	108.8	108.8	4.2	0
Underwater sports and skin diving equipment, such as aqualungs, face masks, fins .....		3949-577	12/85	(3)	121.0	124.8	(3)	3.1
Lawn tennis equipment .....		3949-581	12/85	105.6	105.9	104.2	-1.3	-1.6
Other sporting and athletic goods, including table tennis, water skiing, skeet, badminton .....		3949-598	12/85	116.8	119.6	119.9	6.2	.3
Secondary products and miscellaneous receipts .....		3949-SM						
Miscellaneous receipts .....		3949-M	12/85	110.8	110.6	110.0	3.9	-.5
Resales .....		3949-Z89	12/85	110.8	110.6	110.0	3.9	-.5
Secondary products .....		3949-S	12/85	103.5	106.1	105.3	2.5	-.8
Pens, pencils, and other office and artists' materials .....	395		12/85	107.0	108.6	108.7	3.8	.1
Pens, mechanical pencils, and parts .....								
Primary products .....			12/85	105.5	107.1	107.0	1.9	-.1
Ball point pens, complete, including roller pens .....		3951-P	12/85	108.0	109.1	109.1	2.9	0
Refillable .....		3951-2	12/85	108.2	110.7	110.8	3.3	.1
Non-refillable .....		3951-212	12/85	110.6	114.2	114.4	4.3	.2
Soft-tip pens (fine point marker) .....		3951-214	12/85	103.1	103.3	103.3	.9	0
Pen and mechanical pencil parts & refill cartridges .....		3951-3	12/85	101.2	(3)	101.2	0	(3)
Refill ink cartridges for ball point pens .....		3951-7	12/85	106.2	106.2	106.2	3.6	0
Secondary products and miscellaneous receipts .....		3951-717	12/85	102.8	102.8	(3)	(3)	(3)
Miscellaneous receipts .....		3951-SM	12/85	114.9	115.8	115.8	-1.2	0
Secondary products .....		3951-M	12/85	87.9	92.5	91.5	-2.5	-1.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Lead pencils and art goods .....	3952		12/85	108.0	110.4	110.4	3.2	0
Primary products .....		3952-P	12/85	107.6	109.2	109.1	2.2	-.1
Wood-cased pencils, crayons, and chalk .....		3952-1	12/85	101.4	101.6	101.4	0	-.2
Pencils .....		3952-111	12/85	100.3	100.3	100.3	0	0
Black graphite pencils .....		3952-11111	12/85	98.8	98.8	98.8	0	0
Crayons and chalk, except artists' .....		3952-113	12/85	111.9	114.1	112.1	.5	-.8
Artists' equipment and supplies .....		3952-2	12/85	110.5	112.7	112.8	3.3	.1
Artists' equipment, including airbrushes, drawing tables and other equipment .....		3952-211	12/85	110.7	112.5	111.7	1.8	-.7
Other art materials, including modeling clay, chalk and water colors .....		3952-213	12/85	110.2	113.0	114.3	5.2	1.2
Secondary products and miscellaneous receipts .....		3952-SM						
Secondary products .....		3952-S	12/85	109.7	117.0	117.1	8.4	.1
Marking devices .....	3953		12/85	106.5	109.5	109.9	4.4	.4
Primary products .....		3953-P	12/85	107.8	111.0	111.7	4.8	.6
Rubber and vinyl stamps .....		3953-1	12/85	112.2	114.5	115.9	3.5	1.2
Hand stamps .....		3953-113	12/85	109.0	110.0	111.7	2.8	1.5
Mechanical hand stamps .....		3953-2	12/85	110.6	115.5	116.6	6.4	1.0
Self-inkers, including dater .....		3953-223	12/85	107.2	116.9	119.2	11.2	2.0
Time and numbering stamps .....		3953-225	12/85	110.9	110.9	110.9	3.0	0
Embossing seals .....		3953-3	12/85	106.2	116.3	120.0	13.0	3.2
Notary .....		3953-313	12/85	106.6	125.8	129.7	21.7	3.1
Metal hand stamps .....		3953-4	12/85	108.5	112.3	112.3	6.7	0
Steel embossing and incising heads and dies .....		3953-435	12/85	106.3	119.7	119.7	12.6	0
Other marking devices .....		3953-5	12/85	102.2	104.6	104.6	3.6	0
Other marking devices, n.e.c. .....		3953-598	12/85	105.8	108.3	108.3	3.6	0
Secondary products and miscellaneous receipts .....		3953-SM						
Secondary products .....		3953-S	12/85	105.3	109.6	109.3	5.5	-.3
Carbon paper and inked ribbons .....	3955		12/85	106.1	106.1	106.2	6.2	.1
Primary products .....		3955-P	12/85	106.6	106.6	106.7	6.4	.1
Inked ribbons .....		3955-1	12/85	99.5	99.5	99.6	3.0	-.1
Typewriter film ribbons .....		3955-114	12/85	86.2	85.8	85.8	-1.2	0
Computer ribbons .....		3955-117	12/85	96.2	96.9	97.4	2.9	.5
Other inked ribbons .....		3955-119	12/85	112.9	112.9	112.9	4.8	0
Carbon and stencil paper .....		3955-2	12/85	113.8	113.8	113.8	9.4	0
Costume jewelry, costume novelties, buttons, and miscellaneous notions .....	396		12/85	104.3	105.9	106.4	4.3	.5
Costume jewelry and costume novelties, except precious metal .....	3961		06/85	107.4	109.8	109.7	4.2	-.1
Primary products .....		3961-P	06/85	104.7	107.6	107.5	4.7	-.1
Costume jewelry and costume novelties made of base metal, whether electroplated or not .....		3961-1	06/85	105.0	108.3	108.2	4.9	-.1
Men's jewelry, excluding watch attachments and rings .....		3961-112	06/85	122.0	122.0	122.0	8.5	0
Women's and children's jewelry and novelties, excluding watch attachments and rings .....		3961-113	06/85	102.8	106.8	106.6	4.8	-.2
Secondary products and miscellaneous receipts .....		3961-SM						
Secondary products .....		3961-S	06/85	120.7	120.7	120.7	2.3	0
Artificial flowers .....	3962		12/85	103.5	103.4	105.7	5.1	2.2
Primary products .....		3962-P	12/85	103.7	103.6	106.4	6.0	2.7
Artificial flowers, feathers and plumes .....		3962-2	12/85	100.6	100.5	102.3	2.4	1.8
Artificial and preserved flowers and plants .....		3962-221	12/85	104.4	104.3	104.2	.7	-.1
Plastic type .....		3962-22115	12/85	106.7	106.7	106.7	0	0
Other materials .....		3962-22117	12/85	102.7	102.5	102.3	1.1	-.2
Secondary products and miscellaneous receipts .....		3962-SM						
Secondary products .....		3962-S	12/85	102.0	102.0	102.0	0	0
Buttons .....	3963		12/85	108.9	109.6	109.6	3.8	0
Primary products .....		3963-P	12/85	106.5	107.4	107.4	3.8	0
Buttons and parts, except for precious or semiprecious metals and stones .....		3963-1	12/85	106.5	107.4	107.4	3.8	0
Plastic .....		3963-131	12/85	104.1	105.5	105.5	2.1	0
Polyester .....		3963-13141	12/85	105.4	107.2	107.2	2.8	0
Other buttons, fabric covered, wood, bone and hoof, vegetable, ivory, leather, pearl or shell .....		3963-198	12/85	125.4	125.4	125.4	9.4	0
Secondary products and miscellaneous receipts .....		3963-SM						
Needles, pins, and fasteners .....	3964		12/85	106.1	107.1	108.3	4.3	1.1
Primary products .....		3964-P	12/85	106.3	107.0	108.5	4.4	1.4
Zippers and slide fasteners .....		3964-1	12/85	108.2	108.5	111.1	5.7	2.4
Plastic zippers and slide fasteners .....		3964-111	12/85	103.1	103.4	103.7	3.1	.3
Other plastics .....		3964-11118	12/85	109.2	112.8	112.1	4.2	-.6
Metal zippers and slide fasteners .....		3964-121	12/85	112.2	112.5	116.8	7.6	3.8
Brass .....		3964-12118	12/85	101.8	96.2	107.7	9.0	12.0
Needles, pins, fasteners, and similar notions .....		3964-2	12/85	104.0	105.2	105.5	2.9	.3
Snap fasteners .....		3964-211	12/85	101.1	( <sup>2</sup> )	101.1	2.6	( <sup>2</sup> )
Other snap fasteners: 4-part, riveted, etc. ....		3964-21118	12/85	101.1	( <sup>2</sup> )	101.1	2.6	( <sup>2</sup> )

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
Needles, pins, and fasteners—Continued								
Buckles .....		3964-221	12/85	113.1	117.9	116.5	7.5	-1.2
Metal buckles for wearing apparel, incl. fabric covered .....		3964-22117	12/85	114.9	119.7	118.3	7.9	-1.2
Other fasteners and apparel trimming, incl. tape fasteners .....		3964-231	12/85	105.6	107.0	108.2	3.2	1.1
Secondary products and miscellaneous receipts .....		3964-SM						
Secondary products .....		3964-S	12/85	106.4	109.6	108.6	3.7	-.9
Miscellaneous manufacturing industries .....	399		12/85	108.1	109.4	110.0	4.5	.5
Brooms and brushes .....	3991		12/85	105.7	107.9	107.5	2.1	-.4
Primary products .....		3991-P	12/85	107.2	108.7	108.2	2.5	-.5
Brooms .....		3991-1	12/85	104.7	105.7	105.7	2.8	0
Household floor brooms .....		3991-111	12/85	102.4	104.8	104.8	5.8	0
Other brooms (industrial, whisk, toy, hearth, street, stable, etc.) .....		3991-112	12/85	106.4	106.4	106.4	.9	0
Paint and varnish brushes and rollers .....		3991-2	12/85	106.9	107.4	107.3	2.0	-.1
Whitewash, kalsomine, paperhanging, marking, and stenciling brushes .....		3991-211	12/85	107.6	108.1	108.1	2.2	0
Pure bristle .....		3991-21115	12/85	106.7	105.7	105.7	2.5	0
Synthetic bristle and other materials, including mixtures .....		3991-21116	12/85	108.1	109.4	109.3	2.0	-.1
Paint rollers, roller frames, replacement rollers, and paint pads .....		3991-212						
Replacement rollers .....		3991-21217	12/85	107.6	108.1	108.1	3.2	0
Other brushes .....		3991-3	12/85	108.0	110.3	109.4	2.6	-.8
Personal brushes .....		3991-311	12/85	112.4	116.3	113.7	1.5	-2.2
Other, including shaving brushes .....		3991-31117	12/85	102.6	(*)	97.0	-4.6	(*)
Maintenance brushes (floorsweeps and brushes, scrub brushes, dusting brushes, etc.) .....		3991-312	12/85	102.6	103.5	103.5	2.7	0
Household, including any twisted-in-brushes .....		3991-31215	12/85	98.8	100.4	100.4	1.6	0
Industrial, including any twisted-in-wire brushes .....		3991-31216	12/85	106.3	106.4	106.4	3.7	0
Industrial brushes, except maintenance, including power-driven rotary brushes .....		3991-313	12/85	110.8	112.9	112.9	4.3	0
Other brushes, including artists' brushes and hair pencils, excl. artists' airbrushes .....		3991-314	12/85	111.5	115.2	114.4	2.6	-.7
Secondary products and miscellaneous receipts .....		3991-SM						
Secondary products .....		3991-S	12/85	106.1	106.1	106.1	.4	0
Other secondary products .....		3991-SSS	12/85	104.6	104.6	104.6	(*)	0
Signs and advertising displays .....	3993		12/85	108.2	108.8	109.3	3.9	.5
Primary products .....		3993-P	12/85	107.5	108.1	108.6	3.9	.5
Electric signs .....		3993-1	12/85	107.1	107.0	107.0	3.1	0
Luminous tubing signs .....		3993-101	12/85	110.4	110.0	110.0	4.4	0
Fluorescent signs .....		3993-102	12/85	108.9	108.9	108.9	3.0	0
Non-electric signs .....		3993-2	12/85	108.1	108.4	109.3	4.0	.8
Metal signs .....		3993-201	12/85	108.5	108.9	108.8	5.2	-.1
Wood signs .....		3993-202	12/85	107.1	110.1	113.0	7.2	2.6
Plastic signs, non-illuminated .....		3993-203	12/85	106.9	106.9	107.7	2.5	.7
Other non-electric signs .....		3993-204	12/85	113.6	113.6	117.8	6.0	3.7
Advertising specialties .....		3993-3	12/85	106.9	109.0	109.3	4.9	.3
Advertising specialties .....		3993-301	12/85	106.9	109.0	109.3	4.9	.3
Secondary products and miscellaneous receipts .....		3993-SM						
Miscellaneous receipts .....		3993-M	12/85	112.0	112.0	112.0	2.5	0
Secondary products .....		3993-S	12/85	118.8	121.5	122.5	5.2	.8
Burial caskets .....	3995		12/84	112.2	112.7	114.9	4.9	2.0
Primary products .....		3995-P	12/84	112.3	112.7	114.9	4.9	2.0
Metal caskets and coffins, completely lined and trimmed, adult sizes only .....		3995-1	12/84	111.7	111.7	115.3	6.0	3.2
Steel, excluding stainless .....		3995-113	12/84	111.5	111.5	115.2	5.8	3.3
Other metal caskets and coffins .....		3995-115	12/84	113.4	113.4	115.7	6.5	2.0
Wood caskets and coffins, completely lined and trimmed, adult sizes only .....		3995-2	12/84	115.5	117.6	117.7	5.2	.1
Cloth covered, softwood .....		3995-211	12/84	117.9	120.2	121.9	7.9	1.4
Hardwood .....		3995-252	12/84	114.7	116.7	116.4	4.3	-.3
Other caskets and coffins and metal vaults .....		3995-3	12/84	110.4	110.4	110.4	1.3	0
Hard surface floor coverings .....	3996		12/85	113.1	115.4	115.4	6.8	0
Primary products .....		3996-P	12/85	113.0	115.1	115.1	6.5	0
Sheet vinyl flooring .....		3996-111	12/85	116.5	116.4	116.4	6.7	0
Floor tile .....		3996-122	12/85	109.0	113.1	(*)	(*)	(*)
Manufacturing industries, n.e.c. ....	3999		12/85	107.5	109.2	109.8	4.9	.5
Primary products .....		3999-P	12/85	108.2	109.9	111.1	5.6	1.1
Chemical fire extinguishing equipment .....		3999-1	12/85	102.3	102.8	107.5	11.4	4.6
Hand portable extinguishers .....		3999-113	12/85	104.2	104.2	108.2	10.7	3.8
Dry chemical .....		3999-11312	12/85	106.7	106.7	109.4	10.2	2.5
Matches .....		3999-3						
Paper stem .....		3999-361	12/85	118.3	(*)	(*)	(*)	(*)
Candles .....		3999-4	12/85	107.8	107.9	107.8	3.4	-.1
Miscellaneous fabricated products .....		3999-9	12/85	107.2	109.5	110.7	5.4	1.1
Other miscellaneous fabricated products .....		3999-998	12/85	108.1	110.3	110.5	4.2	.2
Secondary products and miscellaneous receipts .....		3999-SM						
Miscellaneous receipts .....		3999-M	12/85	100.4	101.2	89.4	-10.2	-11.7
Secondary products .....		3999-S	12/85	104.8	107.7	108.9	5.8	1.1

See footnotes at end of table.

Table 5. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Services industries</b>								
Railroads, line haul operations	4011		12/84	105.4	105.9	105.9	2.6	0
Farm products	4011-A1		12/84	107.9	109.6	109.4	7.4	-2
Grain	4011-A11		12/84	108.3	109.8	109.7	8.4	-1
Metallic ores	4011-A2		12/84	104.8	105.8	105.4	3.3	-4
Iron ores	4011-A21		12/84	102.4	104.2	103.2	4.1	-1.0
Coal	4011-A3		12/84	104.5	104.9	104.9	1.4	0
Bituminous coal	4011-A31		12/84	104.5	104.9	104.9	1.4	0
Non-metallic minerals	4011-A4		12/84	106.8	107.1	107.3	2.5	.2
Food products	4011-A5		12/84	103.7	103.7	103.1	1.6	-6
Wood or lumber products	4011-A6		12/84	105.5	106.6	106.9	2.7	.3
Lumber or dimension stocks	4011-A61		12/84	106.5	107.5	107.8	2.4	.3
Pulp, paper, or allied products	4011-A7		12/84	104.1	105.5	105.6	2.4	.1
Chemical or allied products	4011-A8		12/84	107.5	109.0	108.7	3.4	-3
Potassium or sodium inorganic compounds	4011-A81		12/84	106.5	107.9	108.8	4.4	.8
Petroleum or coal products	4011-A9		12/84	106.9	107.5	103.9	-3	-3.3
Clay, concrete, glass, or stone products	4011-B1		12/84	108.4	108.1	109.2	3.0	1.0
Primary metal products	4011-B2		12/84	111.1	111.2	111.6	7.7	.4
Primary iron or steel products	4011-B21		12/84	106.6	106.7	107.0	3.2	.3
Transportation equipment	4011-B3		12/84	103.9	103.9	105.8	3.8	1.8
Motor vehicles	4011-B31		12/84	106.5	106.5	110.1	5.5	3.4
Motor vehicle parts or accessories	4011-B32		12/84	106.4	106.4	107.4	2.9	.9
Waste or scrap materials	4011-B4		12/84	105.6	105.7	105.4	1.2	-3
Shipper assn or similar traffic	4011-B5		12/84	100.2	100.3	100.2	-2	-1
Miscellaneous mixed shipments	4011-B6		12/84	101.1	100.9	100.9	0	0
Deep sea foreign transportation of freight	4412		06/88	102.1	109.3	105.6	(*)	-3.4
Primary services	4412-P		06/88	102.1	111.4	106.9	(*)	-4.0
Inbound liner	4412-1		06/88	95.7	93.4	93.8	(*)	.4
Outbound liner	4412-2		06/88	114.9	114.8	114.9	(*)	.1
Domestic deep sea transportation	4424		06/88	101.6	100.2	102.1	(*)	1.9
Primary services	4424-P		06/88	101.7	100.2	102.1	(*)	1.9
Noncontiguous area transportation	4424-1		06/88	99.5	97.6	101.7	(*)	4.2
Crude petroleum	4424-121		06/88	100.0	97.8	102.7	(*)	5.0
Other noncontiguous area transportation	4424-151		06/88	97.1	97.1	97.6	(*)	.5
Coastwise transportation	4424-2		06/88	104.3	103.6	102.9	(*)	-7
Refined petroleum products	4424-241		06/88	106.2	106.0	105.1	(*)	-8
Other coastwise transportation	4424-251		06/88	100.0	97.9	97.9	(*)	0
Air transportation, certificated carriers	4511		12/87	104.1	102.4	102.6	2.0	.2
Scheduled air cargo transportation	4511-1		12/87	106.5	105.2	105.2	4.3	0
Property	4511-111		12/87	106.2	104.7	104.7	4.2	0
Freight	4511-11101		12/87	110.4	113.0	114.1	5.3	1.0
Express	4511-11102		12/87	97.3	94.7	95.1	-4.5	.4
Mail	4511-112		12/87	100.0	97.9	97.9	(*)	0
Air courier services	4511-3		12/87	101.1	100.6	97.2	-3.5	-3.4
Air courier services	4511-311		12/87	100.0	(*)	(*)	(*)	(*)
Chartered air transportation	4511-411		12/87	(*)	(*)	(*)	(*)	(*)
Pipe lines, except natural gas	46		12/86	94.7	94.5	94.5	-3	0
Crude petroleum pipe lines	4612		06/86	92.7	92.3	92.3	-4	0
Trans Alaskan pipe lines	4612-111		06/86	86.5	85.9	85.9	-7	0
Non-Trans Alaskan pipe lines	4612-121		06/86	100.0	100.0	100.0	0	0
Refined petroleum pipe lines	4613		06/86	100.8	100.8	100.8	-3	0
Radio broadcasting	4832		06/88	100.4	100.7	100.6	(*)	-1
Primary services	4832-P		06/88	100.2	100.4	100.4	(*)	0
Local station commercial advertising	4832-1		06/88	101.3	101.5	101.5	(*)	0
Commercials sold by daypart	4832-101		06/88	101.3	102.2	102.1	(*)	-1
Morning drive	4832-10111		06/88	100.5	99.5	100.3	(*)	.8
Midday	4832-10112		06/88	101.1	105.1	104.5	(*)	-6
Afternoon drive	4832-10113		06/88	101.4	101.6	101.4	(*)	-2
Evening	4832-10114		06/88	102.8	103.1	102.2	(*)	-9
Commercials sold in package plans	4832-103		06/88	101.5	100.2	100.4	(*)	.2
Other local station services	4832-2		06/88	101.5	101.5	101.5	(*)	0
Network sales	4832-3		06/88	77.2	80.5	(*)	(*)	(*)
Scrap and waste materials	5093		12/86	145.9	149.0	150.7	6.1	1.1
Primary products	5093-P		12/86	148.7	153.6	155.3	7.6	1.1
Metal scrap	5093-A		12/86	165.9	176.9	179.1	13.8	1.2
Ferrous scrap	5093-1		12/86	167.7	176.8	183.2	13.6	3.6
Carbon steel scrap	5093-11		12/86	169.2	171.4	175.6	7.3	2.5
Heavy melting scrap	5093-111		12/86	151.2	158.9	161.0	3.3	1.3
Heavy melting scrap - domestic shipments	5093-111D		12/86	154.2	159.4	161.9	1.8	1.6
Northeast	5093-11112		12/86	148.4	159.6	164.7	13.7	3.2
Chicago	5093-11113		12/86	156.6	155.6	159.7	-1.5	2.6

See footnotes at end of table.

**Table 5. Producer price indexes for the net output of selected industries and their products—Continued**

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Unadjusted percent change to Feb. 1989 from —	
				Oct. 1988 <sup>2</sup>	Jan. 1989 <sup>2</sup>	Feb. 1989 <sup>2</sup>	Feb. 1988	Jan. 1989
<b>Scrap and waste materials—Continued</b>								
Ohio and Lake Erie .....	5093-11114	12/86	151.0	162.3	160.1	0.1	-1.4	
South .....	5093-11115	12/86	165.7	170.1	169.4	-.9	-.4	
West .....	5093-11116	12/86	153.2	152.9	162.8	8.8	6.5	
Bundles .....	5093-112	12/86	157.7	159.5	166.7	4.5	4.5	
Bundles - domestic shipments .....	5093-112D	12/86	165.2	168.0	175.7	6.6	4.6	
Northeast .....	5093-11212	12/86	160.9	168.6	174.6	7.0	3.6	
Chicago .....	5093-11213	12/86	155.3	159.9	168.5	4.9	5.4	
Ohio and Lake Erie .....	5093-11214	12/86	165.7	164.3	170.5	-1.4	3.8	
Shredded scrap .....	5093-113	12/86	138.2	144.0	148.5	11.4	3.1	
Shredded scrap - domestic shipments .....	5093-113D	12/86	133.3	138.4	141.7	-2.8	2.4	
South .....	5093-11315	12/86	143.0	152.3	155.9	6.5	2.4	
Cut plate and structural scrap .....	5093-114	12/86	162.6	163.9	168.5	5.0	2.8	
Cut plate and structural scrap - domestic shipments .....	5093-114D	12/86	162.6	163.9	168.5	5.0	2.8	
Northeast .....	5093-11412	12/86	143.3	145.9	156.6	13.7	7.3	
South .....	5093-11415	12/86	155.7	156.1	160.9	4.6	3.1	
Other carbon steel scrap .....	5093-115	12/86	252.4	242.9	245.7	16.3	1.2	
Other carbon steel scrap - domestic shipments .....	5093-115D	12/86	214.2	208.4	210.7	6.9	1.1	
Stainless and alloy steel scrap .....	5093-12	12/86	203.7	292.4	324.5	78.1	11.0	
Stainless and alloy steel scrap - domestic shipments .....	5093-121D	12/86	( <sup>3</sup> )	281.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Cast iron scrap .....	5093-13	12/86	132.4	135.0	138.6	6.1	2.7	
Cast iron scrap - domestic shipments .....	5093-131D	12/86	134.8	137.4	141.1	6.2	2.7	
Northeast .....	5093-13112	12/86	122.6	127.3	128.0	3.2	.5	
Chicago .....	5093-13113	12/86	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Ohio and Lake Erie .....	5093-13114	12/86	130.4	130.5	131.8	5.6	1.0	
West .....	5093-13116	12/86	180.4	193.7	204.6	24.7	5.6	
Nonferrous scrap .....	5093-2	12/86	163.4	177.0	173.6	14.1	-1.9	
Aluminum scrap .....	5093-21	12/86	183.2	188.7	188.5	12.9	-.1	
Aluminum scrap - domestic shipments .....	5093-21D	12/86	180.2	185.4	185.6	11.7	.1	
Aluminum scrap - new .....	5093-211	12/86	177.2	179.2	177.4	12.3	-1.0	
Solids and clippings .....	5093-21111	12/86	166.8	173.4	171.6	12.8	-1.0	
Aluminum scrap - old .....	5093-212	12/86	183.9	193.9	196.0	11.0	1.4	
Used cans .....	5093-21211	12/86	179.9	192.8	198.3	6.2	2.9	
Other old scrap .....	5093-21212	12/86	192.0	194.4	191.5	22.7	-1.5	
Aluminum scrap - exports .....	5093-21E	12/86	202.8	210.2	207.1	20.5	-1.5	
Copper and brass scrap .....	5093-22	12/86	172.3	197.6	190.3	20.8	-3.7	
Copper and brass scrap - domestic shipments .....	5093-22D	12/86	171.1	196.0	187.7	19.9	-4.2	
No. 1 heavy wire .....	5093-221	12/86	171.7	199.7	184.2	28.4	-7.8	
No. 2 wire, mixed .....	5093-222	12/86	186.0	218.0	207.2	24.5	-5.0	
Other copper and brass scrap .....	5093-224	12/86	162.2	185.0	178.5	13.8	-3.5	
Copper and brass scrap - export shipments .....	5093-22E	12/86	184.1	213.3	216.4	29.0	1.5	
Lead scrap .....	5093-23	12/86	160.0	183.4	163.8	10.0	-10.7	
Lead scrap - domestic shipments .....	5093-231D	12/86	160.0	183.4	163.8	10.0	-10.7	
Waste paper .....	5093-B	12/86	112.7	97.8	98.7	-18.6	.9	
Corrugated .....	5093-51	12/86	88.9	68.4	70.8	-33.2	3.5	
Northeast .....	5093-511	12/86	85.5	62.8	71.8	-26.5	14.3	
North Central .....	5093-512	12/86	88.9	68.3	69.0	-38.7	1.0	
South .....	5093-513	12/86	100.6	76.4	75.8	-26.0	-.8	
West .....	5093-514	12/86	81.4	69.4	67.5	-38.8	-2.7	
News .....	5093-52	12/86	93.7	72.0	62.9	-53.0	-12.6	
Northeast .....	5093-521	12/86	76.3	49.3	40.8	-70.2	-17.2	
North central .....	5093-522	12/86	104.1	88.4	78.3	-42.2	-11.4	
South .....	5093-523	12/86	120.4	95.5	80.6	-33.1	-15.6	
West .....	5093-524	12/86	92.4	78.3	76.9	-44.0	-1.8	
Mixed papers .....	5093-53	12/86	132.5	112.7	104.6	-10.8	-7.2	
Northeast .....	5093-531	12/86	113.2	94.6	92.3	-12.6	-2.4	
North central .....	5093-532	12/86	153.6	134.9	116.9	-6.1	-13.3	
South .....	5093-533	12/86	119.2	98.5	98.5	-13.7	0	
West .....	5093-534	12/86	134.9	105.9	105.9	-22.0	0	
High grades: pulp substitutes and deinking .....	5093-54	12/86	135.2	128.2	129.9	2.0	1.3	
Northeast .....	5093-541	12/86	124.2	120.7	120.8	-1.2	.1	
North central .....	5093-542	12/86	131.8	125.3	126.8	5.0	1.2	
South .....	5093-543	12/86	164.0	151.1	155.0	8.6	2.6	
West .....	5093-544	12/86	169.0	149.3	157.4	-10.2	5.4	
Waste paper exports .....	5093-55	12/86	122.7	104.5	113.9	-15.6	9.0	
Waste materials other than metal and paper .....	5093-551	12/86	122.7	104.5	113.9	-15.6	9.0	
Waste rags and textile waste .....	5093-C	12/86	106.2	108.2	108.1	3.6	-.1	
Waste rags and textile waste .....	5093-6	12/86	104.9	109.3	109.0	10.0	-.3	
Wiping cloths .....	5093-611	12/86	104.9	109.3	109.0	10.0	-.3	
Wiping cloths .....	5093-7	12/86	99.6	99.6	99.6	-.1	0	
Other waste materials and scrap, including rubber scrap and oil waste .....	5093-711	12/86	99.6	99.6	99.6	-.1	0	
Other waste materials and scrap, including rubber scrap and oil waste .....	5093-8	12/86	115.7	115.7	115.7	-3.0	0	
Waste .....	5093-811	12/86	115.7	115.7	115.7	-3.0	0	

<sup>1</sup> Industry and product class indexes may include products not shown separately.

<sup>2</sup> Data for October 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. Data are not seasonally adjusted.

<sup>3</sup> Not available.

<sup>4</sup> Seasonal product—no price available this month.

n.e.c. = Not elsewhere classified.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:		
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989	
			108.2	110.3	110.8	5.7	0.5	
All commodities .....			107.1	109.4	110.0	5.2	.5	
Industrial commodities .....			113.5	114.8	114.6	8.8	-.2	
Farm products, processed foods and feeds .....			110.9	111.4	110.5	12.9	-.8	
Farm products .....	01		111.3	108.1	122.3	21.7	13.1	
Fresh and dried fruits and vegetables .....	011		111.8	107.8	110.0	2.9	2.0	
Fresh fruits .....	0111		172.0	118.5	116.8	-10.2	-1.4	
Citrus fruits .....	01		205.4	154.7	140.1	11.6	-9.4	
Grapefruits .....	0101		143.4	117.2	114.1	14.4	-2.6	
Lemons .....	0104		157.4	106.8	111.5	-5.5	4.4	
Valencia oranges .....	0105		(?)	79.5	76.8	-25.3	-3.4	
Navel oranges .....	0106		90.1	103.9	107.5	9.1	3.5	
Other fruits .....	02		(?)	94.8	139.5	76.8	47.2	
Delicious apples .....	0215		98.1	95.6	96.5	1.9	.9	
McIntosh apples .....	0216		105.8	(?)	(?)	(?)	(?)	
Grapes .....	0218		137.8	(?)	(?)	(?)	(?)	
Pears .....	0221		64.7	100.5	78.2	-22.2	-22.2	
Strawberries .....	0222		98.3	(?)	(?)	(?)	(?)	
Cantaloupes .....	0223		111.9	109.3	133.1	38.1	21.8	
Fresh and dried vegetables .....	0113		156.8	(?)	136.2	123.6	(?)	
Dried vegetables, bulk .....	01		101.0	93.4	119.9	23.9	28.4	
Beans, dried .....	0101		91.1	81.2	94.1	-3.1	15.9	
Fresh vegetables, except potatoes .....	02		97.7	89.0	94.0	6.6	5.6	
Cabbage .....	0211		101.0	109.7	109.7	-.7	0	
Carrots .....	0212		126.6	164.8	100.1	-46.9	-39.3	
Celery .....	0213		130.3	111.4	103.0	11.4	-7.5	
Sweet corn .....	0214		110.9	120.0	101.9	-23.8	-15.1	
Lettuce .....	0215		102.3	71.0	183.3	122.2	158.2	
Onions .....	0216		59.4	117.7	107.0	11.1	-9.1	
Tomatoes .....	0217		125.1	142.3	144.5	13.0	1.5	
Snap beans .....	0218		127.9	153.5	159.9	20.2	4.2	
Sweet potatoes .....	03		134.6	150.7	178.3	77.9	18.3	
Sweet potatoes, New York .....	0331		149.0	159.0	151.9	47.3	-4.5	
Sweet potatoes, Chicago .....	0332		123.5	133.3	156.0	73.1	17.0	
White potatoes .....	04		140.8	146.9	154.5	42.3	5.2	
Western, Chicago .....	0441		136.9	173.9	219.0	70.2	25.9	
Midwestern, Chicago .....	0442		134.8	146.7	180.7	103.0	23.2	
Eastern, New York .....	0443		12/84	114.2	115.2	111.3	33.3	-3.4
Western, New York .....	0444		108.1	114.0	111.1	31.9	-2.5	
Western, Los Angeles .....	0445		105.3	110.1	108.0	30.8	-1.9	
Grains .....	012		106.2	111.5	108.9	30.0	-2.3	
Wheat .....	0121		105.9	119.2	117.7	48.1	-1.3	
Hard red winter, no. 1, ord. protein, Kansas City .....	0101		125.7	135.5	127.5	30.1	-5.9	
Hard red spring, no. 1, ord. Minneapolis .....	0102		131.2	119.1	123.7	23.7	3.9	
Soft white, no. 1, Portland, Oregon .....	0103		120.2	114.9	118.6	32.8	3.2	
Soft red winter, no. 2, St. Louis .....	0104		114.4	113.0	108.7	34.5	-3.8	
Hard amber durum, no. 1, Minneapolis .....	0105		71.8	79.1	79.1	44.1	0	
Other grains .....	0122		156.1	155.3	133.4	20.5	-14.1	
Barley .....	01		116.9	115.3	111.0	34.1	-3.7	
Barley, No. 2, feed, Minn. .....	0101		120.4	114.9	118.6	32.8	3.2	
Corn .....	02		106.9	111.5	112.3	5.3	.4	
Corn, No. 2, Chicago .....	0205		109.6	117.0	118.0	6.4	.9	
Oats .....	03		117.1	107.1	110.0	-5.0	2.7	
Oats, No. 2, Minneapolis .....	0311		117.0	106.9	109.6	-5.0	2.5	
Rye .....	04		131.3	123.4	134.5	-2.7	9.0	
Rye, No. 2, Minneapolis .....	0415		90.2	93.8	102.6	7.4	9.4	
Livestock .....	013		141.4	150.2	145.4	28.6	-3.2	
Cattle .....	0131		75.0	78.3	75.8	-17.8	-3.2	
Steers .....	01		75.6	78.9	76.0	-18.5	-3.7	
Choice .....	0111		72.2	78.2	74.7	-16.6	-4.5	
Select .....	0122		88.9	81.1	(?)	(?)	(?)	
Cows .....	02		118.9	125.3	127.3	18.9	1.6	
Commercial .....	0231		90.2	93.8	102.6	7.4	9.4	
Cutter .....	0241		141.4	150.2	145.4	28.6	-3.2	
Calves .....	03		117.1	107.1	110.0	-5.0	2.7	
Calves, choice, New York auction .....	0351		117.0	106.9	109.6	-5.0	2.5	
Choice, South St. Paul .....	0353		131.3	123.4	134.5	-2.7	9.0	
Hogs .....	0132		141.4	150.2	145.4	28.6	-3.2	
Barrows and gilts .....	01		75.6	78.9	76.0	-18.5	-3.7	
Barrows and gilts, 220-240 pounds .....	0161		72.2	78.2	74.7	-16.6	-4.5	
Barrows and gilts, 270-300 lb. .....	0171		88.9	81.1	(?)	(?)	(?)	

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Hogs--Continued .....	0132						
Sows .....	02						
Sows, 300-400 pounds .....	0281		68.4	72.1	72.5	-10.2	0.6
Lambs .....	0133						
Live poultry .....	014		141.0	122.4	121.5	39.8	-.7
Chickens .....	0141						
Broilers and fryers .....	02		136.2	129.5	125.1	39.0	-3.4
Turkeys .....	0142		158.0	98.1	109.7	44.0	11.8
Plant and animal fibers .....	015		89.7	95.8	94.8	-3.1	-1.0
Raw cotton .....	0151						
Raw Cotton .....	0101		86.1	92.6	91.6	-4.2	-1.1
Domestic apparel wool .....	0152		155.0	151.3	152.6	16.8	.9
64's, staple 2 3/4 in. and up .....	0101		193.4	183.2	173.0	9.6	-5.6
62's, staple 3 in. and up .....	0106		159.0	159.0	153.6	12.0	-3.4
60's, staple 3 in. and up .....	0107		153.4	150.7	160.3	23.2	6.4
58's, staple 3 1/4 in. and up .....	0108		154.3	148.0	159.1	18.8	7.5
54's, staple 3 1/2 in. and up .....	0111		145.8	145.8	147.6	22.1	1.2
Fluid milk .....	016		94.3	97.0	95.4	7.1	-1.6
Milk eligible for fluid use .....	0161		94.4	97.5	95.8	6.7	-1.7
Milk, fluid use .....	0102		94.4	97.5	95.8	6.7	-1.7
Milk, manufacturing grade .....	0162		95.5	95.0	94.2	9.3	-.8
Milk, manufacturing grade .....	0101		95.5	95.0	94.2	9.3	-.8
Eggs .....	017		107.4	116.5	96.7	31.0	-17.0
Eggs .....	0171						
Eggs, jumbo .....	02	12/84	103.0	108.9	92.3	22.1	-15.2
Eggs, jumbo, grade A .....	0201	12/84	103.0	108.9	92.3	22.1	-15.2
Eggs, extra large .....	03	12/84	104.1	111.2	91.9	28.5	-17.4
Eggs, extra large, grade A .....	0301	12/84	103.3	107.3	90.1	24.8	-16.0
Eggs, extra large, grade AA .....	0302	12/84	105.6	119.5	95.7	37.3	-19.9
Eggs, large .....	04		108.3	117.5	96.4	30.6	-18.0
Eggs, large, grade A .....	0401	12/84	102.6	107.7	89.8	25.6	-16.6
Eggs, large grade AA .....	0402	12/84	104.5	121.4	96.3	42.5	-20.7
Eggs, medium .....	05	12/84	102.0	111.7	95.0	32.1	-15.0
Eggs, medium, grade A .....	0501	12/84	102.5	106.5	92.6	28.8	-13.1
Eggs, medium, grade AA .....	0502	12/84	100.9	123.6	100.4	39.4	-18.8
Eggs, small .....	06	12/84	76.8	94.6	87.5	112.9	-7.5
Eggs, small, grade A .....	0601	12/84	76.8	94.6	87.5	112.9	-7.5
Hay, hayseeds and oilseeds .....	018		151.0	153.2	144.2	25.7	-5.9
Hay .....	0181		195.6	195.6	195.6	54.5	0
Alfalfa .....	0101		195.6	195.6	195.6	54.5	0
Hayseeds .....	0182		147.4	160.4	160.4	10.9	0
Alfalfa hayseeds .....	0101		135.8	135.8	135.8	-11.5	0
Clover hayseeds .....	0111		132.8	148.5	148.5	20.1	0
Oilseeds .....	0183		141.1	143.6	133.2	19.9	-7.2
Peanuts .....	0111		124.7	(2)	124.2	-7.7	(2)
Cottonseed .....	0121		152.0	146.9	134.3	37.7	-8.6
Soybeans .....	0131		131.6	134.3	123.9	21.8	-7.7
Other farm products .....	019		100.1	99.2	99.7	4.4	.5
Leaf tobacco .....	0192		93.1	93.7	94.4	8.3	.7
Leaf tobacco .....	0101						
Processed foods and feeds .....	02		115.0	116.7	116.8	7.1	.1
Cereal and bakery products .....	021		126.4	128.5	129.4	8.2	.7
Bakery products .....	0211		130.0	132.5	133.2	8.0	.5
White pan bread .....	01		126.6	128.5	129.4	9.0	.7
White pan bread, northeast .....	0106		130.4	131.9	132.3	10.3	.3
White pan bread, north central .....	0107		134.1	137.1	137.9	10.2	.6
White pan bread, south .....	0108		118.4	120.5	121.7	8.5	1.0
White pan bread, west .....	0109		126.0	127.0	127.9	6.8	.7
Other bread .....	04		126.6	129.5	131.1	11.5	1.2
White hearth bread .....	0401		127.8	133.9	136.8	13.8	2.2

See footnotes at end of table.

Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Bakery products—Continued .....	0211						
Dark wheat bread .....	0402		121.8	124.6	125.2	9.0	0.5
Rye bread .....	0403		136.9	136.5	139.1	14.4	1.9
Other variety bread .....	0404		131.6	132.1	134.4	13.8	1.7
Bread type rolls .....	05		127.9	129.7	130.4	12.2	.5
Hamburger and weiner rolls .....	0501		128.1	130.6	131.4	13.1	.6
Brown and serve rolls .....	0502		( <sup>2</sup> )	133.0	133.5	10.2	.4
Other bread type rolls .....	0504		122.8	124.6	124.6	9.1	0
Sweet yeast goods .....	07		119.3	120.8	121.3	6.6	.4
Other sweet yeast goods .....	0702		118.5	118.3	119.1	6.6	.7
Soft cakes .....	08		147.7	147.7	147.7	8.0	0
Snack cakes .....	0801		152.0	152.0	152.0	7.9	0
Other soft cakes .....	0802		138.2	138.2	138.2	8.6	0
Pies .....	09		151.5	150.9	152.1	7.4	.8
Snack pies .....	0901		156.3	156.3	156.3	6.3	0
Other pies .....	0902		140.6	139.1	142.4	9.6	2.4
Pastries .....	11						
Pastries .....	1101		132.4	132.4	132.4	4.0	0
Cake type doughnuts .....	12						
Cake type doughnuts .....	1201		119.9	121.0	121.0	1.0	0
Cookies, crackers, and related products .....	21		131.9	136.4	137.0	5.5	.4
Cookies, ice cream cones, and toaster pastries .....	2103	06/83	123.0	127.4	126.9	3.8	-.4
Crackers, cracker sandwiches and pretzels .....	2104	06/83	136.4	141.0	142.9	7.7	1.3
Flour and flour base mixes and doughs .....	0212		111.5	112.2	111.8	11.6	-.4
Flour .....	03		114.6	114.9	114.3	17.1	-.5
Wheat flour .....	0301	06/83	110.5	110.8	110.2	16.7	-.5
Flour base mixes and doughs .....	04						
Flour base mixes and doughs .....	0401	06/83	113.0	114.5	114.5	3.5	0
Milled rice .....	0213		108.3	103.7	102.9	-18.8	-.8
Head rice .....	01		109.5	104.5	103.5	-20.8	-1.0
Medium grain milled rice .....	0101		106.7	104.5	104.5	-9.4	0
Long grain milled rice .....	0102		110.6	104.8	103.5	-23.4	-1.2
Other milled rice and byproducts .....	02						
Other milled rice and byproducts .....	0201	06/84	86.8	85.7	86.0	-1.9	.4
Other cereals .....	0214		127.8	132.0	135.3	15.9	2.5
Pasta products .....	02	06/85	114.2	112.7	118.4	17.0	5.1
Macaroni, spaghetti, vermicelli, & other macaroni prod .....	0201	06/85	114.7	111.9	119.7	19.7	7.0
Noodle products .....	0202	06/85	112.6	115.4	114.1	8.3	-1.1
Other cereals except pasta products .....	09	06/85	120.0	125.4	127.7	15.6	1.8
Cornmeal, grits, and hominy .....	0902	06/83	101.0	102.2	100.5	12.4	-1.7
Breakfast cereals, ready to serve .....	0904	12/83	136.0	145.2	147.4	14.4	1.5
Breakfast cereals, cooked .....	0905	12/83	143.9	134.4	143.4	22.7	6.7
Manufactured starch .....	0907	06/85	103.9	105.0	107.2	19.6	2.1
Meats, poultry, and fish .....	022		106.8	110.5	110.3	7.4	-.2
Meats .....	0221		98.2	102.6	102.4	4.6	-.2
Beef and veal .....	01		102.4	107.5	108.1	12.1	.6
USDA choice beef carcasses .....	0102		98.3	110.0	109.4	13.0	-.5
Other USDA graded and ungraded beef carcasses .....	0107	12/88	( <sup>2</sup> )	104.4	108.9	( <sup>2</sup> )	4.3
Primal and fabricated beef cuts .....	0111		99.1	100.4	99.9	11.5	-.5
Boneless beef including hamburger .....	0113		103.0	103.7	107.0	1.4	3.2
Variety meats (edible organs) .....	0115		101.6	88.4	70.1	-29.0	-20.7
Pork .....	04		88.3	95.0	92.9	-3.6	-2.2
Whole carcass pork .....	0401		( <sup>2</sup> )	113.6	111.2	( <sup>2</sup> )	-2.1
Slab bacon .....	0419		70.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Sliced bacon .....	0421		68.3	70.3	69.0	-16.8	-1.8
Hams and picnics, except canned .....	0432	12/88	( <sup>2</sup> )	100.9	96.5	( <sup>2</sup> )	-4.4
Other smoked pork .....	0434	12/88	( <sup>2</sup> )	100.2	100.0	( <sup>2</sup> )	-2
Boiled ham, barbecued pork, and other cooked pork .....	0435	12/88	( <sup>2</sup> )	101.2	100.3	( <sup>2</sup> )	-.9
Primal and fabricated cuts .....	0441	12/88	( <sup>2</sup> )	112.1	110.2	( <sup>2</sup> )	-1.7
Variety meats (edible organs) .....	0443	12/88	( <sup>2</sup> )	123.2	117.3	( <sup>2</sup> )	-4.8
Other meats .....	05		100.7	100.8	101.5	-.7	.7
Fresh sausage, pork sausage, breakfast links, etc. ....	0571	12/88	( <sup>2</sup> )	101.6	103.4	( <sup>2</sup> )	1.8
Dry and semidry sausage .....	0572	12/88	( <sup>2</sup> )	100.5	100.9	( <sup>2</sup> )	.4
Frankfurters and wieners .....	0573	12/88	( <sup>2</sup> )	101.6	101.2	( <sup>2</sup> )	-.4
Other sausage, smoked and cooked .....	0574	12/88	( <sup>2</sup> )	101.1	101.5	( <sup>2</sup> )	.4
Other canned meats .....	0579	12/88	( <sup>2</sup> )	99.5	99.2	( <sup>2</sup> )	-.3
Frozen ground meat patties .....	0581	12/88	( <sup>2</sup> )	101.7	105.4	( <sup>2</sup> )	3.6
Frozen portion control, other than meat patties .....	0582	12/88	( <sup>2</sup> )	100.7	100.6	( <sup>2</sup> )	-.1
Miscellaneous processed, frozen, or cooked meats .....	0583	12/88	( <sup>2</sup> )	99.2	101.6	( <sup>2</sup> )	2.4
Processed poultry .....	0222		122.7	115.7	115.0	21.4	-.6
Young chicken .....	03		122.6	116.7	114.4	22.7	-2.0
Whole broilers, wet ice, grade A, bulk .....	0316		123.6	119.2	115.9	26.8	-2.8
Other wet ice pack bulk broilers .....	0317		122.2	114.2	113.6	22.7	-.5
Tray pack broilers .....	0319		118.6	112.5	110.6	19.4	-1.7
Frozen broilers .....	0321		125.4	116.6	112.9	7.6	-3.2
Mature chicken: hens/fowl .....	05		117.6	123.5	128.1	39.1	3.7

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Processed poultry--Continued .....	0222						
Turkeys .....	06		127.2	99.4	104.7	28.8	5.3
Whole young hens, grade A, frozen .....	0602		129.7	93.8	98.7	30.7	5.2
Whole young toms, grade A frozen .....	0603		131.2	91.5	98.9	27.1	8.1
Other young turkey .....	0604		124.4	106.7	111.9	28.5	4.9
Further processed poultry/small game .....	08		117.8	121.2	121.4	12.6	.2
Turkey, cooked or smoked .....	0804		120.9	117.3	118.1	11.3	.7
Chicken, cooked or smoked .....	0805		109.9	118.6	118.3	13.1	-.3
Unprocessed and packaged fish .....	0223		147.4	161.3	161.8	8.2	.3
Unprocessed fin fish .....	01		165.1	224.3	227.1	31.7	1.2
Haddock .....	0101		318.0	263.0	189.6	14.0	-27.9
Halibut .....	0102		113.6	110.9	126.2	-4.8	13.8
Salmon .....	0103		119.6	175.4	180.9	35.5	3.1
Fresh packaged fish and seafood .....	02		171.0	178.3	180.3	-3.7	1.1
Frozen packaged fish and seafood .....	03		120.8	124.2	123.4	.9	-.6
Frozen packaged fish, excluding shellfish .....	0311	12/82	125.1	131.1	127.6	-.3	-2.7
Frozen packaged shellfish and other seafood .....	0313	12/82	101.4	102.4	103.7	2.0	1.3
Canned and cured seafood .....	04		112.2	111.5	112.0	8.9	.4
Dairy products .....	023		104.9	107.3	106.8	6.3	-.5
Fluid milk products .....	0231		108.0	111.7	113.1	7.4	1.3
Packaged fluid milk and related products .....	03	12/82	106.8	110.5	111.9	7.4	1.3
Fluid whole milk .....	0301		106.8	111.1	112.4	7.7	1.2
Lowfat milk (1/2-2%) .....	0302	12/82	106.8	110.0	111.7	8.3	1.5
Skim milk .....	0303	12/82	114.5	119.0	121.1	8.7	1.8
Cream: light, heavy, sour, half & half, and whipped .....	0304	12/82	107.6	107.6	109.2	2.2	1.5
Cottage cheese .....	04						
Cottage cheese .....	0401	12/82	110.8	114.9	117.0	9.6	1.8
Other milk products .....	05						
Other milk products .....	0501	12/82	108.8	111.4	111.9	5.2	.4
Butter .....	0232		92.2	89.2	88.6	0	-.7
Natural, processed, and imitation cheese .....	0233		100.7	102.2	97.6	5.5	-4.5
Natural cheese, except cottage cheese .....	02		100.2	100.8	95.6	4.1	-5.2
Processed cheese and related products .....	03		101.3	103.8	100.2	6.7	-3.5
Imitation cheese .....	04	06/88	117.2	124.4	124.4	(?)	0
Ice cream and frozen desserts .....	0234		111.5	113.1	114.2	2.0	1.0
Ice cream and ices .....	0201	06/83	110.0	111.6	112.7	2.0	1.0
Condensed and evaporated milk .....	0235		101.5	104.4	104.2	9.2	-.2
Dry milk products .....	02						
Dry milk products .....	0201	12/83	94.3	97.8	95.3	8.2	-2.6
Liquid milk products .....	03	12/83	116.2	119.0	122.8	12.6	3.2
Canned milk products, consumer type ca .....	0301	12/83	119.4	121.9	128.0	12.2	5.0
Condensed and evaporated milk products .....	0303	12/83	101.5	105.7	101.2	14.5	-4.3
Processed fruits and vegetables .....	024		116.5	119.1	119.1	6.9	0
Canned fruits and juices .....	0241		120.6	121.8	120.7	1.3	-.9
Canned fruits .....	01		115.2	117.5	117.5	3.2	0
Canned fruit juices .....	02		126.2	126.5	124.6	.2	-1.5
Frozen fruits, juices and ades .....	0242		129.6	127.3	122.0	-6.2	-4.2
Frozen fruits .....	02		116.5	116.2	117.4	.6	1.0
Frozen blueberries .....	0206		129.8	127.7	135.7	3.6	6.3
Frozen juices and ades .....	03		131.2	128.5	122.0	-7.3	-5.1
Frozen orange juice .....	0301		140.7	137.3	127.9	-8.7	-6.8
Frozen lemonade .....	0302		121.7	126.5	126.5	4.4	0
Frozen grape juice .....	0303		101.4	100.6	105.2	.3	4.6
Grapefruit juice .....	0304		148.9	146.3	146.2	-7.8	-.1
Other frozen fruit and berry juice, concentrate .....	0311		116.3	113.9	110.1	-7.0	-3.3
Citrus pulp .....	0321		107.0	107.0	109.2	1.7	2.1
Dried and dehydrated fruits .....	0243		97.4	101.1	101.1	3.4	0
Prunes .....	0101		110.3	111.3	111.3	1.6	0
Raisins .....	0102		84.2	89.9	89.9	4.8	0
Other dried and dehydrated fruit .....	0111	12/82	106.4	107.3	107.3	2.9	0
Canned vegetables and juices .....	0244		114.3	119.4	119.7	15.9	.3
Canned vegetables, excl. hominy and mushrooms .....	0102	12/87	117.6	122.2	122.5	20.2	.2
Canned hominy and mushrooms .....	0105	12/87	108.3	118.9	123.3	23.1	3.7
Catsup and other tomato sauces .....	0127	12/87	105.7	111.1	111.0	11.6	-.1
Canned vegetable juices .....	0139	12/87	111.3	112.7	114.2	14.2	1.3
Frozen vegetables .....	0245		111.4	113.1	114.3	7.2	1.1
Frozen green peas .....	0101		115.4	119.4	119.4	15.4	0
Frozen green beans .....	0103		113.5	129.2	127.1	23.0	-1.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Frozen vegetables--Continued .....	0245						
Frozen broccoli .....	0104		110.1	110.4	112.0	6.4	1.4
Frozen Brussels sprouts .....	0105		95.1	96.9	96.9	2.9	0
Frozen French fried potatoes .....	0108		117.0	117.2	118.5	4.3	1.1
Other frozen potato products .....	0109		98.7	99.6	100.3	4.4	.7
Frozen cauliflower .....	0111		94.4	99.8	101.9	6.9	2.1
Frozen succotash .....	0113		102.1	106.9	105.3	11.1	-1.5
Other frozen combinations .....	0115		92.9	94.8	96.3	.4	1.6
Frozen carrots .....	0116		114.9	114.5	119.7	8.3	4.5
Frozen sweet cut corn, yellow .....	0117		104.6	108.3	111.1	27.8	2.6
Frozen sweet cob corn, yellow .....	0118		106.8	110.0	109.7	10.7	-3
Other frozen vegetables .....	0121		117.6	117.6	118.1	3.0	.4
Dried and dehydrated vegetables .....	0246		125.4	135.1	147.2	23.7	9.0
Potatoes, instant mashed .....	0101		156.5	173.2	192.0	33.6	10.9
Onions .....	0103	12/82	86.7	87.4	(?)	(?)	(?)
Other dried and dehydrated vegetables .....	0111	12/82	93.0	96.9	(?)	(?)	(?)
Sugar and confectionery .....	025		116.5	116.9	118.1	4.7	1.0
Raw cane sugar .....	0252						
Raw cane sugar .....	0101		110.7	111.0	111.9	.4	.8
Refined sugar .....	0253		112.3	113.2	114.4	6.9	1.1
Granulated sugar .....	03	06/82	114.1	114.9	115.6	6.4	.6
Consumer units and individual services .....	0301	06/82	118.6	118.4	119.3	9.6	.8
Commercial units and bulk .....	0302	06/82	112.3	113.5	114.1	5.3	.5
Liquid sugar or sugar syrup .....	06	06/82	105.7	108.2	110.3	(?)	1.9
Confectionery materials .....	0254		93.7	92.8	97.1	11.7	4.6
Chocolate coatings .....	0104	06/83	98.3	107.9	107.9	1.8	0
Other chocolate and cocoa products .....	0105	06/83	100.0	101.0	103.4	.2	2.4
Corn sweeteners .....	0107	06/85	103.5	99.3	106.2	21.9	6.9
Confectionery end products .....	0255		135.4	136.1	136.2	2.6	.1
Chewing gum .....	02						
Chewing gum .....	0201		134.1	134.1	134.1	0	0
Candy and nuts .....	03	06/83	118.8	119.5	119.6	2.0	.1
Chocolate and chocolate-type confectionery products .....	0301	06/83	117.7	117.6	117.5	1.0	-.1
Nonchocolate-type confectionery products .....	0302	06/83	117.1	119.6	119.0	4.9	-.5
Other confectionery products .....	0303	06/83	123.5	124.3	125.6	1.9	1.0
Sweetening syrups and molasses .....	04	12/85	126.2	125.2	126.3	18.6	.9
Beverages and beverage materials .....	026		115.3	116.0	117.6	4.1	1.4
Alcoholic beverages .....	0261		112.3	112.1	114.0	2.3	1.7
Malt beverages .....	01		114.7	114.2	116.5	2.2	2.0
Bottled beer .....	0101		110.6	110.5	112.7	3.0	2.0
Canned beer .....	0103		117.4	116.6	118.7	1.5	1.8
Barrels and kegs .....	0105	06/82	120.4	120.4	124.7	3.6	3.6
Other malt beverages .....	0107	06/82	100.7	100.4	100.6	1.2	.2
Distilled liquor, except brandy .....	02		111.2	111.5	113.5	3.7	1.8
Bottled liquor, except brandy .....	0215	06/83	108.7	109.0	111.3	3.1	2.1
Wines, brandy and brandy spirits .....	04	12/83	106.3	106.2	106.7	1.3	.5
Grape table wines .....	0431	12/83	103.8	103.4	105.0	0	1.5
Bulk wines .....	0432	12/83	120.5	(?)	(?)	(?)	(?)
Other fruit and berry wines .....	0433	12/83	108.0	108.0	108.0	.2	0
Dessert wines .....	0434		105.3	105.4	99.7	-8.2	-5.4
Sparkling wines .....	0435	12/83	104.4	104.4	104.9	-1.5	.5
Brandy and brandy spirits .....	0437	12/83	82.7	(?)	(?)	(?)	(?)
Soft drinks .....	0262		115.6	115.7	116.8	3.1	1.0
Cola, excluding diet cola .....	01		119.2	119.5	120.8	3.5	1.1
Cola, bottled, excluding diet cola .....	0106		123.2	124.5	124.7	3.4	.2
Cola, cans, excluding diet cola .....	0121		111.9	110.3	113.5	3.2	2.9
Cola, bulk, excluding diet cola .....	0131		114.3	116.4	116.7	8.0	.3
Other carbonated drinks .....	05		111.0	111.1	112.3	3.2	1.1
Carbonated orange soda .....	0502		111.7	108.8	115.6	9.9	6.3
Lemon, lime and lemon-lime .....	0503		114.2	114.2	115.9	4.2	1.5
Root beer and sarsaparilla .....	0504		102.1	103.8	103.8	3.5	0
Ginger ale .....	0505		98.7	99.5	99.5	2.6	0
Other carbonated nondiet soda .....	0509		111.4	111.5	111.8	2.0	.3
Diet cola .....	0511		108.8	109.7	110.4	2.7	.6
Other carbonated diet soda .....	0519		119.9	120.8	120.9	2.0	.1
Noncarbonated soft drinks .....	06		118.1	117.1	117.1	.5	0
Other noncarbonated fruit drinks and ades .....	0609		116.5	115.1	115.1	.8	0
Packaged beverage materials .....	0263		115.1	114.5	117.2	5.2	2.4
Coffee (whole bean, ground, & instant) .....	01		114.2	113.4	116.9	6.5	3.1
Soluble (instant) coffee .....	0103		114.7	113.8	117.9	3.2	3.6
Ground roasted and whole bean coffee .....	0104	06/88	99.1	98.4	101.2	(?)	2.8

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Packaged beverage materials--Continued .....	0263						
Tea .....	03		121.1	121.6	121.6	0.7	0
Tea, in consumer packages .....	0313	12/85	102.7	103.1	103.1	.8	0
Other beverage materials .....	0264		115.8	125.4	126.1	14.8	.6
Malt and malt byproducts .....	0101		99.6	108.4	115.0	52.1	6.1
Corn grits and flakes (for brewer's use) .....	0107	06/83	98.2	(2)	(2)	(2)	(2)
Liquid beverage bases, not used for soft drinks .....	0109	12/85	106.8	108.8	108.6	5.5	-.2
Liquid beverage bases, used for soft drinks .....	0111	12/85	108.4	121.3	120.5	12.6	-.7
Flavoring syrups for fountain, ice cream, home bev. ....	0113	12/85	108.5	109.2	109.2	1.1	0
Fats and oils .....	027		118.4	114.0	111.6	.5	-2.1
Animal fats and oils .....	0271		97.2	98.7	100.8	13.0	2.1
Lard .....	0109	12/88	(2)	104.4	108.3	(2)	3.7
Edible tallow and stearin .....	0113	12/88	(2)	106.2	104.9	(2)	-1.2
Crude vegetable oils .....	0272		115.1	108.9	103.1	-3.4	-5.3
Crude soybean oil .....	0102	12/87	124.8	117.6	112.1	-3.6	-4.7
Cottonseed oil, crude .....	0111		121.8	125.7	113.7	4.0	-9.5
Vegetable oils, refined .....	0275	06/85	75.4	72.3	70.8	2.5	-2.1
Cottonseed oil, refined .....	0101	06/85	70.7	67.6	64.7	2.1	-4.3
Shortening and cooking oil .....	0276		120.9	117.0	115.7	1.0	-1.1
Shortening, consumer sizes .....	0101		101.3	98.2	97.7	(2)	-.5
Shortening, animal or veg/animal, commercial .....	0103		108.0	108.6	(2)	(2)	(2)
Shortening, 100% vegetable, commercial .....	0105		141.6	131.6	128.2	-1.7	-2.6
Hydrogenated oils, other than baking .....	0107		116.6	112.2	110.1	9.4	-1.9
Margarine .....	0109		119.8	119.7	119.2	3.7	-.4
Salad and cooking oils .....	0111		123.0	118.6	118.3	5.2	-.3
Miscellaneous processed foods .....	028		124.3	125.8	127.6	5.9	1.4
Jams, jellies, and preserves .....	0281		112.7	112.6	112.8	1.7	.2
Pickles and pickle products .....	0282		124.5	128.6	128.1	4.8	-.4
Processed eggs .....	0283		97.4	99.6	103.6	33.5	4.0
Frozen or liquid whole eggs .....	0101		102.1	98.2	107.7	37.2	9.7
Dried whole eggs .....	0102		99.1	97.4	101.5	37.2	4.2
Canned specialties .....	0284		124.7	123.4	126.2	7.8	2.3
Canned dry beans .....	0102	12/82	118.9	119.1	123.7	8.7	3.9
Canned specialty foods .....	0103	12/82	110.8	110.8	111.2	-.2	.4
Canned soups .....	0104	12/82	134.9	130.9	131.0	4.7	.1
Frozen specialties .....	0285		121.4	124.3	125.1	3.7	.6
Frozen pies and other baked goods .....	0109	12/82	124.2	126.2	130.0	5.9	3.0
Frozen dinners, meat pies, ethnic foods .....	0111	12/82	123.9	127.7	126.6	2.9	-.9
Other frozen specialties .....	0113	12/82	110.5	112.5	113.6	2.0	1.0
Meat sauces .....	0286		135.8	130.2	140.5	15.2	7.9
Other miscellaneous processed foods .....	0289		127.5	129.5	131.3	5.5	1.4
Mayonnaise, salad dressings, and sandwich spreads .....	0102	12/86	113.1	112.9	113.1	7.2	.2
Flavoring extracts, emulsions & other liquid flavors .....	0151	12/85	101.0	101.8	101.8	-1.9	0
Miscellaneous flavoring powders and tablets .....	0153	12/85	104.6	104.6	105.3	2.0	.7
Fruit, crushed or whole for fountain & ice cream use .....	0155	12/85	115.0	114.2	114.1	-1.9	-.1
Food colorings .....	0157	12/85	90.1	90.1	(2)	(2)	(2)
Manufactured ice .....	0161	12/85	103.5	103.4	103.8	2.0	.4
Chips (potato, corn, etc.) .....	0172	12/85	101.1	105.6	107.1	8.5	1.4
Cider and vinegar .....	0174	12/85	107.5	107.5	(2)	(2)	(2)
Other food preparations .....	0175	12/85	110.4	111.8	114.1	4.3	2.1
Prepared animal feeds .....	029		125.5	124.4	121.2	17.8	-2.6
Grain by-product feeds .....	0291		108.2	109.9	111.7	34.7	1.6
Wheat mill feed .....	0103	06/83	114.9	113.1	118.5	49.6	4.8
Corn mill feed .....	0105	06/83	92.4	(2)	(2)	(2)	(2)
Gluten feed, corn .....	0107		100.2	105.8	100.5	-2.0	-5.0
Vegetable cake and meal feeds .....	0292		126.4	124.5	114.2	26.2	-8.3
Cottonseed cake and meal .....	0101		132.9	130.8	124.8	20.1	-4.6
Soybean meal .....	0111		125.0	123.5	112.5	27.6	-8.9
Corn gluten meal .....	0113	06/85	190.2	168.8	176.7	-3.8	4.7
Formula feeds .....	0293		127.8	125.4	122.9	17.7	-2.0
Poultry feeds: egg-type, broiler and turkey .....	0102	12/86	145.0	141.5	138.1	21.7	-2.4
Dairy cattle feeds, complete .....	0104	12/86	129.7	128.1	127.7	16.0	-.3
Dairy cattle feeds, supplements and concentrates .....	0106	12/86	139.1	135.0	131.4	20.8	-2.7

See footnotes at end of table.

Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Formula feeds--Continued .....	0293						
Swine feeds, complete .....	0108	12/86	131.4	129.1	126.2	15.8	-2.2
Swine feeds, supplements and concentrates .....	0112	12/86	132.7	130.2	125.0	15.4	-4.0
Beef cattle feeds, complete .....	0114	12/86	132.0	131.1	131.2	8.3	.1
Beef cattle feeds, supplements and concentrates .....	0116	12/86	116.1	115.5	115.4	12.1	-1
Other poultry and livestock feeds .....	0118	12/86	126.2	124.9	124.1	13.6	-6
Miscellaneous feedstuffs .....	0294						
Pet food .....	02		131.0	132.2	133.6	9.1	1.1
Dog and cat food .....	0202	12/85	111.6	112.6	113.9	8.8	1.2
Other pet and specialty feeds .....	0203	12/85	118.9	120.3	120.3	11.5	0
Other than pet food .....	03		124.4	125.0	120.1	11.6	-3.9
Meat meal and meat and bone meal .....	0301		138.9	135.2	128.6	11.3	-4.9
Dry rendered tankage .....	0303		135.7	128.3	118.9	11.2	-7.3
Fish scrap and meal .....	0305		163.3	147.8	(?)	(?)	(?)
Grain, ground, rolled .....	0307		75.1	80.2	79.6	10.7	-7
Sugar beet pulp, all forms .....	0313	06/82	137.7	140.6	136.4	13.9	-3.0
Feed grade condensed and evaporated mi .....	0315	12/83	106.1	104.0	104.7	-12.1	.7
Cottonseed hulls .....	0319	06/85	108.6	169.2	149.9	21.9	-11.4
Textile products and apparel .....	03		110.0	111.0	111.2	2.9	.2
Synthetic fibers .....	031		99.4	100.2	100.7	6.3	.5
Unprocessed filament yarns .....	0315		103.7	102.8	103.4	4.8	.6
Cellulosic .....	01		123.0	127.5	127.5	8.1	0
Non-cellulosic .....	02		99.5	98.1	98.8	4.4	.7
Nylon textile yarn, selected deniers .....	0214		96.9	93.9	95.8	5.6	2.0
Polyester textile yarn, deniers 56-89; 145-179 .....	0221		81.0	80.9	(?)	(?)	(?)
Fibrous glass yarn .....	0231		125.0	125.7	127.1	7.3	1.1
Staple, tow, and fiberfill .....	0318		92.5	95.0	95.4	8.0	.4
Cellulosic .....	01						
Rayon staple and tow .....	0101		112.3	116.5	119.4	20.5	2.5
Non-cellulosic .....	02		88.3	90.3	90.2	4.9	-1
Nylon and aramid .....	0201		96.6	97.1	97.8	0	.7
Acrylic and modacrylic .....	0202		73.4	73.8	(?)	(?)	(?)
Polyester .....	0203		89.7	93.2	(?)	(?)	(?)
Processed yarns and threads .....	032		108.3	108.8	109.3	1.4	.5
Yarns .....	0326		107.3	107.5	108.0	1.0	.5
Cotton .....	01		100.8	99.0	99.3	-5.4	.3
Gray combed cotton yarn .....	0102	12/82	108.4	106.8	106.9	-4.6	.1
Gray carded cotton yarn .....	0104	12/82	97.4	93.2	93.6	-9.7	.4
Interplant transfers of gray cotton yarn .....	0106	12/88	(?)	100.1	99.8	(?)	-3
Finished cotton yarn .....	0107	12/82	113.9	115.5	116.8	4.8	1.1
Wool .....	02		98.1	98.7	98.6	2.1	-1
Gray spun wool yarn .....	0201	12/88	(?)	100.2	100.2	(?)	0
Synthetic .....	03		109.5	110.1	110.8	2.4	.6
Rayon and/or acetate yarn .....	0301	12/82	106.3	110.7	111.6	7.0	.8
Acrylic and/or modacrylic yarn .....	0303	12/82	101.8	102.0	106.5	6.0	4.4
Polyester spun yarn .....	0305	12/82	104.4	104.0	104.8	-2.7	.8
Interplant transfers of gray synthetic yarn .....	0306	12/88	(?)	97.1	96.2	(?)	-9
Textured polyester filament yarn .....	0307	12/82	(?)	118.1	118.4	(?)	.3
Textured nylon filament yarn .....	0309	12/82	107.8	108.9	110.0	3.2	1.0
Textured yarns except nylon and polyester .....	0311	06/83	(?)	118.8	120.0	(?)	1.0
Other synthetic yarn .....	0313	06/83	107.7	108.0	107.5	.8	-.5
Covered elastic yarn .....	0315	06/84	108.6	114.1	116.1	9.2	1.8
Other throwing and winding mill products .....	04	12/88	(?)	104.2	101.7	(?)	-2.4
Rewound plied and novelty yarn, produced by others .....	0401	12/88	(?)	107.4	98.4	(?)	-8.4
Thrown filament yarns, except textured .....	0402	12/88	(?)	102.9	102.9	(?)	0
Commission throwing/texturing filament yar .....	05	12/88	(?)	100.0	100.0	(?)	0
Threads .....	0327		120.0	123.8	124.2	5.3	.3
Cotton finished .....	01		122.0	128.6	128.6	5.9	0
Cotton thread, industrial use .....	0101		122.0	(?)	(?)	(?)	(?)
Synthetic and silk, finished .....	03		117.0	119.7	119.7	4.6	0
Synthetic and silk thread, home use .....	0335	06/84	(?)	111.3	111.3	(?)	0
Synthetic and silk thread, industrial use .....	0337	06/84	108.4	111.3	111.3	3.5	0
Unfinished thread .....	04	12/88	(?)	100.0	102.0	(?)	2.0
Gray fabrics .....	033		114.2	115.3	114.6	1.6	-.6
Broadwovens .....	0337		115.7	116.2	115.4	.8	-.7
Cotton .....	01		111.9	111.6	111.8	-2.2	.2
Sheeting .....	0103		91.1	90.6	90.5	-7	-.1
Sateen .....	0113		120.8	126.1	126.1	-2.2	0
Twill weaves .....	0115		106.4	105.0	105.6	-2.8	.6
Wool .....	02						
Wool broadwoven fabric .....	0201	06/85	108.6	109.6	112.3	2.9	2.5
Synthetic .....	03	06/85	113.5	114.2	113.0	1.7	-1.1

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Broadwovens--Continued .....	0337						
Filament rayon and/or acetate fabric .....	0301	06/87	114.6	119.0	122.3	13.9	2.8
Filament polyester fabric .....	0303	06/87	106.4	109.3	109.0	6.3	-3
Filament nylon fabric .....	0305	06/87	114.8	120.1	120.9	10.2	.7
Plain printcloth, spun polyester/cotton blend .....	0363		122.0	119.3	113.7	-5.6	-4.7
Twill weaves .....	0379	06/87	103.0	102.4	98.1	-8.2	-4.2
Spun/filament yarn fabrics .....	0381	06/87	105.8	106.6	106.5	2.4	-1
Other gray fabrics .....	0383	06/87	109.4	108.8	107.9	2.1	-8
Knits .....	0338		105.8	107.7	107.7	2.3	0
Circular knits, except hosiery .....	03						
Circular knits, except hosiery .....	0301		107.5	108.7	108.9	1.5	.2
Warp knits, except hosiery .....	04						
Warp knits, except hosiery .....	0401		103.9	106.5	106.2	3.2	-3
Other fabrics .....	0339						
Tire cord fabric .....	0101	06/84	102.2	107.8	107.4	10.0	-4
Finished fabrics .....	034		110.1	111.5	112.0	3.5	.4
Broadwovens .....	0342		110.8	112.7	112.8	4.6	.1
Cotton .....	01		103.1	102.3	101.8	-2	-5
Corduroy .....	0106	06/87	110.4	110.8	112.3	4.9	1.4
Twill, excluding denim .....	0112	06/87	103.8	110.7	110.6	6.0	-1
Broadcloth .....	0115	06/87	102.2	101.1	103.5	1.9	2.4
Blue indigo denim .....	0117	06/87	102.8	98.5	97.4	-8.5	-1.1
Other finished fabrics .....	0119	06/87	105.0	105.6	105.7	1.7	.1
Wool .....	02		121.5	126.4	126.4	12.0	0
Apparel fabrics .....	0203	06/85	111.0	116.0	115.9	12.3	-1
Non-apparel fabrics and felts .....	0207	06/85	118.6	119.7	120.5	9.6	.7
Synthetic .....	03		113.3	115.8	116.1	5.0	.3
Filament polyester fabric .....	0301	06/87	105.3	109.3	109.4	7.4	.1
Other filament fabrics .....	0303	06/87	103.1	105.4	106.6	4.5	1.1
Broadcloth .....	0305	06/87	108.2	108.0	108.0	1.3	0
Twill weaves .....	0307	06/87	104.3	104.5	104.3	-.5	-2
Spun/filament yarn fabric .....	0309	06/87	103.0	103.0	104.1	1.6	1.1
Other finished fabric .....	0311	06/87	107.8	107.5	107.2	2.8	-3
Knits .....	0343		105.6	104.9	105.4	-.1	.5
Circular knit outerwear fabric .....	04		103.4	102.1	102.6	-1.0	.5
Single knit .....	0403		107.2	106.6	106.4	-.6	-2
Double and rib knit .....	0413		104.0	100.2	103.1	-2.3	2.9
Other circular knit fabric .....	05		113.2	111.7	113.3	-.8	1.4
Underwear and nightwear fabric .....	0501		123.4	118.9	124.1	-3.6	4.4
High pile fabric .....	0503		112.0	111.5	111.5	1.2	0
All other circular knit fabrics .....	0505		106.5	106.6	106.6	0	0
Warp knit outerwear fabric .....	06		109.0	110.5	110.4	3.5	-.1
Warp knit underwear and nightwear fabric .....	07						
Warp knit underwear and nightwear fabric .....	0703		107.4	107.2	107.0	-.5	-.2
Other warp knit fabric .....	08		108.0	108.2	108.9	1.5	.6
Narrow fabrics .....	0344		102.8	105.4	106.2	4.7	.8
Woven narrow fabric .....	0202	06/84	100.8	102.5	102.8	3.6	.3
Braided narrow fabric .....	0203	06/84	110.1	116.3	119.2	8.6	2.5
Nonwovens and felt goods .....	0345		120.3	122.6	124.5	4.6	1.5
Nonwoven fabrics .....	0321		119.2	121.6	123.8	5.0	1.8
Pressed wool felt .....	0331	12/85	135.2	136.3	136.7	4.9	.3
Punched or needled felt .....	0332	12/85	105.2	107.5	107.3	1.0	-.2
Coated fabrics, not rubberized .....	0346	06/85	106.1	107.7	108.3	3.3	.6
Vinyl coated or laminated fabric .....	0102	06/85	105.7	107.0	107.8	2.5	.7
Polyurethane and other coated or laminated fabric .....	0103	06/85	107.2	109.0	109.5	4.6	.5
Embroideries and lace goods .....	0347	06/85	113.8	114.7	115.4	4.2	.6
Embroideries .....	01	06/85	113.6	114.1	115.0	4.1	.8
Schiffli machine embroideries .....	0105	06/85	123.1	123.6	123.6	2.1	0
Other embroideries and needlework on fabric .....	0106	12/85	110.3	110.9	112.0	4.8	1.0
Lace goods .....	02	12/85	112.5	119.0	118.2	7.3	-.7
Apparel & other fabricated textile prods .....	038		111.2	112.1	112.4	2.8	.3
Apparel .....	0381		112.7	113.7	114.0	3.3	.3
Women's .....	01		112.5	113.4	113.6	3.6	.2
Skirts, including uniforms .....	0122		123.9	123.9	124.6	10.4	.6
All other outerwear, n.e.c. ....	0143	06/83	106.0	106.2	106.2	.2	0
Sweaters, jackets, and jerseys .....	0144	12/84	107.0	107.0	110.9	4.2	3.6
Suits .....	0146	12/84	111.6	111.6	111.8	15.0	.2
Slacks, jeans, and dungarees .....	0151	12/84	100.2	99.5	99.6	.6	.1
Blouses, waists & shirts exc. knit sport & sweat .....	0152		137.7	138.5	138.4	3.9	-.1
Knit outerwear sportshirts, incl. sweatshirts .....	0153		132.8	133.0	133.0	1.5	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Apparel—Continued .....	0381						
Separate tailored suit-type jackets, incl. uniforms .....	0162		103.9	103.9	103.9	3.7	0
Tailored coats, ex. fur, all leather & raincoats .....	0163		89.9	88.7	88.7	.9	0
Leather coats and jackets .....	0166	12/85	110.4	112.2	112.1	0	-1
Raincoats and other waterproof outergarments .....	0167		124.5	124.5	124.5	5.2	0
Finished full-fashioned hosiery .....	0168	06/84	100.0	100.0	100.0	0	0
Finished seamless and simulated seamed hosiery .....	0169	06/84	103.5	104.7	104.6	2.2	-1
Unfinished seamless and simulated seamed hosiery .....	0171	06/84	105.0	105.2	105.2	3.3	0
Brassieres .....	0174		117.6	118.1	119.3	2.1	1.0
Girdles, corsets, combinations and accessories .....	0175		124.3	128.4	129.2	4.4	.6
Panties .....	0176		115.8	116.4	116.3	2.3	-1
Slips, half slips, and petticoats .....	0177		109.0	110.8	110.6	2.2	-2
Nightwear .....	0178		109.0	109.3	109.5	1.5	.2
Ladies' robes, dressing gowns and housecoats .....	0179		104.1	103.9	103.9	2.0	0
Underwear, except slips and panties .....	0181	06/83	(?)	(?)	(?)	(?)	(?)
Bathing suits .....	0182		131.1	131.1	131.4	9.6	.2
Washable service apparel .....	0188		105.0	111.2	111.2	7.3	0
Men's and boys' .....	02		114.1	114.8	115.3	3.4	.4
Men's business & other suits, regular & light weight .....	0206		119.7	122.8	123.2	8.0	.3
Men's & boys' dress, sport, & uniform trousers .....	0215		111.5	111.9	112.1	3.3	.2
Men's & boys' denim jeans & casual slacks .....	0217		114.7	114.5	114.5	.4	0
Men's & boys' jeans & jean-cut casual slacks, oth fa .....	0219		105.0	103.5	103.7	.2	.2
Men's and boys' work clothing .....	0221		107.4	107.5	108.1	1.7	.6
Men's and boys' work shirts .....	0228	06/83	111.3	111.5	114.0	4.1	2.2
Men's sport coats & jackets, business type & other .....	0256		117.8	121.2	120.9	6.6	-2
Men's/boys' sweaters, jackets, and jerseys .....	0258	12/84	109.1	109.7	110.5	3.7	.7
Men's & boys' raincoats & other waterproof outergar.	0266	06/85	107.8	107.8	107.8	5.4	0
Men's and boys' leather coats and jackets .....	0267	12/85	123.1	123.4	127.3	4.9	3.2
Men's finished hosiery .....	0272		113.9	114.0	115.0	1.8	.9
Men's unfinished hosiery .....	0273	06/84	103.8	103.8	103.8	2.0	0
Men's and boys' knit undershirts .....	0274		115.4	116.1	116.2	4.0	.1
Men's and boys' knit shorts and briefs .....	0275		108.3	108.4	109.4	1.6	.9
Men's and boys' robes and dressing gowns .....	0279	06/85	103.9	103.9	106.0	4.8	2.0
Men's/boys' swimwear, athletic shorts & oth. outerwr .....	0281	12/84	112.7	113.6	114.6	2.3	.9
Men's and boy's neckwear .....	0282		114.6	116.6	116.6	3.9	0
Boys' dress and sport trousers .....	0292		95.8	(?)	99.2	3.5	(?)
Men's/boys' shirts, excl. sport & sweatshirts .....	0296	12/84	118.3	118.9	119.1	6.9	.2
Men's/boys' woven sportshirts .....	0297	12/84	103.5	103.7	104.5	2.4	.8
Men's/boys' knit sportshirts incl. sweatshirts .....	0298	06/83	103.4	104.4	105.1	3.2	.7
Girls', children's and infants' .....	03		107.7	110.7	110.6	2.5	-1
Dresses/blouses/shirts, ex. knit sport & sweatshirts .....	0349	12/84	109.0	109.5	109.5	1.0	0
Knit sport and sweatshirts .....	0351	12/84	99.4	114.4	111.0	4.0	-3.0
Other outerwear, n.e.c. .....	0355	12/84	97.8	98.8	98.8	1.2	0
Infants' and children's ankle hosiery .....	0363	06/84	106.8	106.8	106.8	1.9	0
Infants' and children's knee-high hosiery .....	0364		104.1	104.1	104.1	.2	0
Other infants' and children's finished hosiery .....	0365	06/84	102.8	101.8	103.4	1.1	1.6
Underwear .....	0368	06/82	130.7	130.7	132.2	4.9	1.1
Nightwear .....	0369	06/82	116.5	117.0	117.8	5.3	.7
Miscellaneous apparel and accessories .....	04	12/83	108.5	110.4	110.1	-.3	-3
Fur products .....	0407	12/83	111.9	111.2	110.4	-10.4	-.7
Millinery .....	0409	06/85	99.7	103.7	103.7	4.2	0
Hats and hat bodies, except cloth and millinery .....	0411	06/85	109.0	116.4	113.9	4.5	-2.1
Cloth hats and caps .....	0412	06/85	105.6	109.6	109.3	5.4	-3
Fabric workgloves and mittens .....	0419	06/85	106.3	107.8	107.8	1.3	0
Waterproof outergarments, n.e.c. .....	0421	06/85	113.9	116.0	116.7	5.7	.6
Belts, other than leather .....	0425	06/85	101.6	103.3	102.9	2.4	-.4
Knit products, n.e.c. .....	0429	12/85	100.6	100.6	105.6	5.0	5.0
Apparel and accessories, n.e.c. .....	0441	12/85	104.9	106.2	106.2	3.1	0
Contract work on apparel .....	05	06/87	105.1	105.2	105.7	2.1	.5
Contract work on apparel .....	0501	06/87	105.1	105.2	105.7	2.1	.5
Textile housefurnishings .....	0382		104.6	104.9	105.1	1.5	.2
Bed clothes .....	01		105.0	105.5	105.4	1.2	-.1
Bedspreads and bedsets .....	0102		105.7	107.3	107.6	.8	.3
Sheets and pillow cases .....	0134	06/86	102.8	(?)	(?)	(?)	(?)
Comforters .....	0136	06/87	90.2	89.7	88.0	(?)	-1.9
Blankets .....	0138	06/87	106.7	106.7	106.7	3.3	0
Other textile housefurnishings .....	03	06/83	104.9	105.1	105.5	1.7	.4
Towels and washcloths .....	0303		102.0	101.6	103.1	2.8	1.5
Draperies .....	0307		116.3	116.9	116.8	.8	-1
Curtains, except lace .....	0308	06/84	108.4	108.5	108.5	1.5	0
Other textile housefurnishings .....	0311	06/83	103.5	104.0	103.9	1.6	-.1
Fabricated products, n.e.c. .....	0383		107.7	108.1	108.6	.9	.5
Camping equipment .....	02		111.0	112.0	112.5	(?)	.4
Camping tents .....	0212		116.7	118.6	118.6	2.0	0
Industrial and other fabricated products .....	03		107.8	108.2	108.7	.9	.5
Men's/boys' suit, coat findings & hat, .....	0305	12/83	115.4	117.7	117.7	6.1	0
Automotive trimmings .....	0308	12/83	105.0	105.7	105.7	3.4	0
Other trimmings and findings .....	0311	12/83	105.0	105.5	105.2	-1.2	-3
Hard fiber cordage and twine .....	0323	06/85	73.5	(?)	(?)	(?)	(?)

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Fabricated products, n.e.c.—Continued .....	0383						
Soft fiber cordage and twine, except cotton .....	0324	06/85	120.4	119.5	121.9	5.7	2.0
Tarpaulins and other covers .....	0332		122.2	122.2	122.2	9.3	0
Textile bags .....	0341	12/85	104.2	105.5	106.5	2.6	.9
Tents, other than camping tents .....	0343	12/85	102.0	102.7	102.7	2.2	0
Awnings .....	0344	12/85	114.6	124.4	124.4	7.1	0
All other industrial and fabricated products .....	0351	12/85	97.0	96.7	97.5	-4.7	.8
Miscellaneous textile products/services .....	039	06/85	106.2	109.1	109.8	6.2	.6
Textile materials n.e.c. & proc. textile .....	0391	06/85	108.9	113.0	113.4	7.8	.4
Textile fibers, yarns, and fabrics, n.e.c. ....	01	06/85	114.6	117.9	118.4	7.8	.4
Scouring and combing mill products, n.e.c. ....	0102	06/85	137.7	147.4	147.7	12.1	.2
Padding and upholstery filling .....	0104	12/85	103.3	103.8	105.3	4.8	1.4
Other non-fabricated products, n.e.c. ....	0109	06/85	104.5	105.4	104.7	6.9	-.7
Textile waste .....	02	12/85	108.4	113.2	113.6	7.8	.4
Waste rags and textile waste .....	0202	12/86	104.9	109.3	109.0	10.0	-.3
Used wiping cloths .....	0203	12/86	99.6	99.6	99.6	-.1	0
Contract work on textile products .....	0392	06/87	102.3	102.6	103.8	2.2	1.2
Commission finishing of broadwoven fabrics .....	0101	06/87	102.9	103.5	103.9	2.7	.4
Commission knitting of gray fabric .....	0103	06/87	102.3	101.7	102.5	1.0	.8
Comm. knitting/finishing or finishing only of knits .....	0105	06/87	101.7	102.0	104.4	2.3	2.4
<b>Hides, skins, leather, and related products .....</b>	<b>04</b>		<b>131.9</b>	<b>131.0</b>	<b>133.1</b>	<b>3.1</b>	<b>1.6</b>
Hides and skins .....	041		(?)	181.3	190.3	(?)	5.0
Cattle hides .....	0411		193.9	181.3	190.5	-8.7	5.1
Other hides, skins, and pelts .....	0417	12/88	(?)	102.6	104.4	(?)	1.8
Leather .....	042		170.7	165.5	170.5	6.5	3.0
Finished cattlehide and kipside leather .....	0421		163.4	159.5	163.2	4.6	2.3
Sole leather .....	01		176.9	177.4	177.4	6.9	0
Heavy bends .....	0102		187.1	(?)	187.7	6.9	(?)
Upper leather, including patent .....	02		159.5	153.7	157.8	2.7	2.7
Dress and casual shoe .....	0201		163.2	156.2	159.9	3.8	2.4
Other grains except offal .....	03		169.1	165.7	168.6	6.6	1.8
Finished splits .....	04						
Finished splits .....	0401		162.3	167.0	175.9	10.8	5.3
Finished sheep and lamb leather .....	0423		169.8	168.4	168.4	.3	0
Garment leather .....	0103		179.3	176.7	176.7	-.3	0
Footwear .....	043		116.4	118.1	118.8	4.5	.6
Men's footwear .....	0431		121.9	123.8	124.1	5.8	.2
Men's leather upper footwear .....	01		123.1	125.2	125.5	5.7	.2
Dress and casual shoes .....	0113		123.1	125.2	125.8	5.2	.5
Boots .....	0115		114.6	118.0	117.7	8.7	-.3
Work shoes or boots .....	0117		126.5	129.5	129.9	4.6	.3
Houseslippers, except slipper socks .....	0118	06/85	129.7	129.7	(?)	(?)	(?)
Men's non-leather upper footwear .....	03		111.1	111.7	111.7	(?)	0
Men's other upper dress and casual shoes .....	0303	06/83	97.1	97.8	100.1	4.3	2.4
Women's footwear .....	0432		111.7	113.5	114.0	3.0	.4
Women's leather upper footwear .....	01		113.5	114.3	115.0	3.2	.6
Dress shoes .....	0101		112.5	112.7	112.7	2.8	0
Casual shoes .....	0103		122.4	123.9	125.4	5.6	1.2
House slippers, except slipper socks .....	0104	06/85	150.0	152.9	152.9	-3.0	0
Sandals .....	0105		84.0	(?)	84.0	0	(?)
Boots .....	0107		108.5	108.5	108.5	1.4	0
Women's plastic upper footwear .....	03		105.9	109.6	110.0	2.4	.4
Dress shoes .....	0301		103.4	103.4	103.4	.1	0
Casual shoes .....	0303		101.4	109.6	110.5	4.5	.8
Women's other non-leather upper footwear .....	04		124.5	126.5	126.6	3.4	.1
Casual footwear .....	0403		103.4	104.3	104.3	2.2	0
House slippers, except slipper socks .....	0407	06/85	118.3	118.7	118.7	3.7	0
Children's footwear (size 8 1/2 - 12) .....	0433		117.0	117.3	120.9	5.6	3.1
Children's leather upper footwear .....	0141		121.2	121.8	126.1	5.4	3.5
Misses' footwear (size 12 1/2 - 2 1/2) .....	0434		113.4	114.7	113.8	.9	-.8
Misses' leather upper footwear .....	0147		113.5	115.5	114.1	0	-1.2
Youths', boys' ftwear. (size 12 1/2-6) .....	0435		115.2	115.2	115.2	3.0	0
Infants', babies' ftwear. (size 1-8) .....	0436		118.2	119.9	120.8	3.2	.8
Infants' and babies' leather upper footwear .....	0159		121.0	122.9	124.1	3.5	1.0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Infants', babies' fwear. (size 1-8)--Continued	0436						
Infants' and babies' non-leather upper footwear	0161		(2)	117.5	117.6	(2)	0.1
Athletic footwear	0437		110.1	110.1	116.2	5.5	5.5
Other footwear	0438						
Other leather and related products	044		120.6	121.5	122.1	4.5	.5
Luggage and small leather goods	0441		119.6	120.6	120.6	4.4	0
Hand luggage	0112	12/84	103.5	103.5	104.0	7.3	.5
Luggage other than hand luggage	0113	12/84	112.1	114.5	114.4	3.4	-.1
Women's & children's handbags & purses	0128	06/82	122.7	122.7	122.6	3.3	-.1
Other personal leather goods	0132	06/82	121.1	123.5	122.9	4.0	-.5
Gloves	0442		115.5	116.6	117.4	6.1	.7
All leather dress & semidress gloves and mittens	0103	06/85	112.7	116.5	117.3	7.2	.7
All leather work gloves and mittens	0104	06/85	114.3	114.4	115.1	5.6	.6
Industrial leather	0443		134.5	134.5	134.5	16.0	0
Industrial leather belting/other industrial products	0103	06/85	131.4	131.4	131.4	16.0	0
Footwear cut stock	0444		135.0	134.9	134.8	3.9	-.1
Boot and shoe cut stock and findings	0102	12/84	117.5	117.4	117.2	3.7	-.2
Leather/leather-like goods, n.e.c.	0445		106.4	107.3	109.5	4.3	2.1
Leather/leather-like goods, other than belts	0101	06/85	106.6	107.6	107.9	2.4	.3
Leather belts	0111	06/85	106.4	107.1	111.2	6.1	3.8
Fuels and related products and power	05		64.5	68.2	68.8	3.1	.9
Coal	051		95.5	94.1	93.8	-2.6	-.3
Anthracite	0511		100.9	103.3	103.3	1.4	0
Prepared anthracite shipped	01		98.2	101.2	101.1	1.6	-.1
Bituminous coal	0512		95.5	94.0	93.7	-2.6	-.3
Spot sales of prepared bituminous coal	02		92.2	92.6	92.8	-2.4	.2
Steam electric utilities	0209		94.7	94.7	95.1	-3.0	.4
Metallurgical/coke producers	0212		84.5	88.5	86.7	2.0	-2.0
All other industrial users	0215	06/83	87.7	87.9	87.6	-2.0	-.3
Contract sales of prepared bituminous coal	03		96.1	95.5	95.2	-2.8	-.3
Steam electric utilities	0301		99.7	98.9	98.8	-2.9	-.1
Metallurgical/coke producers	0303		80.9	81.3	81.4	-1.5	.1
All other industrial users	0306		95.4	95.6	92.7	-3.1	-3.0
Prepared bituminous coal, resid./comm. use	05	12/86	77.2	79.8	79.8	3.4	0
Prepared bituminous coal for export	06	12/86	89.9	90.0	86.7	(2)	-3.7
Prepared bituminous coal, intracomp. trans	07	12/86	98.8	90.1	92.3	-2.0	2.4
Unprepared coal	08		96.2	96.5	96.1	-4.9	-.4
Coke oven products	052		85.0	85.6	88.8	5.0	3.7
Coke	0522						
Coke	0101		80.9	82.2	85.6	6.9	4.1
Other coke furnace products	0198	12/86	113.8	110.2	(2)	(2)	(2)
Gas fuels	053		71.7	75.6	77.4	7.9	2.4
Natural gas <sup>3</sup>	0531		78.6	83.1	84.7	9.3	1.9
Interstate	0102		78.4	82.4	85.9	7.4	4.2
Intrastate	0103		89.2	95.7	91.9	14.7	-4.0
Liquefied petroleum gas	0532		47.7	49.3	52.4	-.4	6.3
Propane	0104		48.2	46.9	49.5	-11.4	5.5
Butane	0105		41.5	41.2	45.2	-10.3	9.7
Ethane	0106		54.6	65.9	72.8	58.3	10.5
Other natural gas liquids	0107	06/84	46.5	48.8	50.6	.6	3.7
Electric power	054		112.8	110.8	110.7	2.5	-.1
Commercial power, 40 kw demand	0542		111.0	109.2	109.2	2.4	0
New England	1101		106.8	96.8	96.1	-.8	-.7
Mid-Atlantic	1204		97.3	96.9	97.8	2.4	.9
East North Central	1307		108.1	109.6	109.5	3.2	-.1
West North Central	1411		126.8	125.0	126.4	2.3	1.1
South Atlantic	1514		115.3	117.3	116.6	-1.2	-.6
East South Central	1617		116.8	117.2	117.9	5.1	.6
West South Central	1721		111.7	103.1	102.2	.4	-.9
Mountain	1824		106.2	108.4	108.3	-1.9	-.1
Pacific	1927		123.5	118.7	118.9	9.5	.2

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Industrial power, 500 kw demand .....	0543		114.2	112.1	111.9	2.7	-0.2
New England .....	1101		100.0	98.4	97.0	-1.7	-1.4
Mid-Atlantic .....	1204		109.8	110.5	111.3	7.1	.7
East North Central .....	1307		112.4	113.2	111.4	-4	-1.6
West North Central .....	1411		131.2	128.2	129.3	1.1	.9
South Atlantic .....	1514		123.9	112.2	112.3	.3	.1
East South Central .....	1617		122.9	123.4	124.1	5.0	.6
West South Central .....	1721		106.3	105.4	104.5	.5	-.9
Mountain .....	1824		108.9	108.8	109.5	-.8	.6
Pacific .....	1927		109.4	106.3	106.6	9.3	.3
Crude petroleum (domestic production) .....	0561		39.3	49.6	50.2	1.0	1.2
Petroleum products, refined .....	057		51.1	54.3	54.9	3.8	1.1
Gasoline .....	0571		56.1	55.4	56.9	5.6	2.7
Leaded regular motor gasoline .....	02		56.6	55.3	57.5	6.7	4.0
Sales to jobbers, retailers and other resellers .....	0202		56.4	55.2	57.3	6.7	3.8
Sales to end users .....	0203		64.9	61.1	64.7	6.9	5.9
Premium grade motor gasolines .....	03		64.2	63.4	64.9	7.5	2.4
Sales to jobbers, retailers and other resellers .....	0302		62.8	62.0	63.5	7.4	2.4
Sales to end users .....	0303		65.1	63.0	65.7	8.6	4.3
Unleaded regular gasoline .....	04		53.5	53.2	54.5	5.0	2.4
Sales to jobbers, retailers and other resellers .....	0402		53.1	52.8	54.0	4.7	2.3
Sales to end users .....	0403		54.2	52.5	55.4	8.2	5.5
Kerosene and jet fuels .....	0572		46.9	54.0	54.1	-1.8	.2
Kerosene .....	02						
Kerosene .....	0201		42.1	54.8	51.7	4.0	-5.7
Jet fuels .....	03		47.5	53.9	54.4	-2.5	.9
Kerosene-type .....	0301		47.2	56.1	57.0	-2	1.6
Naphtha-type .....	0303	06/85	60.5	55.8	54.9	-12.7	-1.6
Light fuel oils .....	0573		42.3	54.9	53.3	3.5	-2.9
Fuel oil no. 2 .....	02						
Fuel oil no.2 to resellers .....	0201		41.8	56.1	52.5	1.2	-6.4
#2 diesel fuel .....	03		42.6	54.2	54.2	5.2	0
Other light fuel oils .....	04						
Other light fuel oils .....	0401	06/85	56.5	67.9	67.2	5.8	-1.0
Residual fuels .....	0574		38.8	41.9	43.7	.5	4.3
Sales to resellers .....	07	06/85	47.5	59.0	60.4	10.8	2.4
Containing < 1% sulfur .....	0701		38.9	46.2	45.2	-9	-2.2
Containing > 1% sulfur .....	0702		36.7	46.8	49.2	18.3	5.1
Sales to end users .....	08						
Sales to end users .....	0801	06/85	53.6	52.8	55.9	-5.7	5.9
Finished lubricants .....	0576		107.7	107.2	106.6	3.2	-.6
Lubricating grease .....	03		104.1	104.1	104.0	2.8	-.1
Lubricating grease .....	0303	06/85	101.9	101.8	101.8	2.8	0
Lubricating and similar oils .....	04						
Lubricating and similar oils .....	0401	06/85	101.0	100.6	100.0	3.3	-.6
Petroleum and coal products, n.e.c. ....	058	12/84	61.8	59.1	60.6	-14.4	2.5
Petroleum and coal products, n.e.c. ....	0581						
Petroleum coke .....	0111	06/85	58.1	50.3	51.1	-10.4	1.6
Asphalt (liquid) .....	0112	06/85	56.2	49.6	51.7	-25.3	4.2
Other petroleum and coal products .....	0119	12/84	88.1	107.2	107.2	17.8	0
Chemicals and allied products .....	06		119.9	123.2	124.4	11.5	1.0
Industrial chemicals .....	061		111.4	116.7	117.6	17.2	.8
Basic inorganic chemicals <sup>4</sup> .....	0613		102.8	106.1	106.7	9.0	.6
Alkalies and chlorine .....	01		95.9	98.6	99.4	19.5	.8
Chlorine liquid .....	0101		126.9	121.8	116.3	-11.8	-4.5
Natural sodium carbonate .....	0103		102.9	104.3	106.1	13.1	1.7
Sodium hydroxide, liquid (caustic soda) .....	0104		82.5	90.4	90.7	44.9	.3
Other inorganic chemicals .....	02		105.0	108.5	109.1	6.9	.6
Aluminum hydroxide .....	0206	06/87	121.3	134.9	136.9	33.6	1.5
Lime, inc. quick, hydrated & dead burned dolomite .....	0213		98.0	97.7	98.1	.4	.4
Hydrochloric acid .....	0221		108.5	103.8	99.7	-13.2	-3.9
Sulfuric acid .....	0232	06/87	111.0	109.9	111.1	6.1	1.1
Other inorganic acids .....	0242	12/82	97.9	106.5	107.2	15.4	.7
Barite .....	0252	12/84	79.0	78.9	78.9	-.1	0
Sodium tripolyphosphate (STPP) .....	0268	06/87	98.0	98.2	99.9	1.9	1.7
Rock salt .....	0271	12/84	112.4	113.4	112.6	8.8	-.7
Sulfur .....	0272	12/84	90.1	(?)	96.5	10.9	(?)
Processed or refined potassium salts .....	0274	12/84	115.7	114.9	115.7	10.9	.7
Gypsum .....	0276	12/84	101.7	101.8	101.8	1.4	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Basic inorganic chemicals—Continued .....	0613						
Other inorganic chemicals .....	0282	12/82	107.3	109.7	110.9	5.6	1.1
Basic organic chemicals <sup>4</sup> .....	0614						
Primary .....			113.9	119.9	120.9	20.4	.8
Benzene .....	01		105.0	121.9	121.0	41.9	-.7
Ethylene .....	0101		89.1	127.5	130.6	88.2	2.4
Propylene, chemical grade .....	0121		176.7	183.4	183.2	48.7	-.1
Toluene .....	0131		77.5	90.4	93.5	13.9	3.4
Intermediate .....	0141		96.4	135.0	121.1	68.7	-10.3
Acetone .....	02		120.4	124.1	125.1	18.1	.8
Ethylene oxide .....	0202	06/87	98.5	105.2	(?)	(?)	(?)
Formaldehyde .....	0221		219.3	231.1	251.7	(?)	8.9
Other intermediate organic chemicals .....	0231		149.0	132.1	129.9	19.4	-1.7
Other basic organics .....	0299		111.9	114.7	115.5	14.4	.7
Acetic acid .....	03		102.3	103.8	105.5	12.5	1.6
Ethanol (ethyl alcohol) .....	0301		(?)	148.8	(?)	(?)	(?)
Propylene glycol .....	0341		90.0	99.3	(?)	(?)	(?)
Other basic organics .....	0375		110.0	118.7	119.4	13.8	.6
Paints and allied products .....	0399	06/87	116.7	118.1	120.0	12.6	1.6
Prepared paint .....	062		115.4	118.8	121.4	10.6	2.2
Architectural coatings .....	0621		114.0	116.0	117.2	6.8	1.0
Interior water based paint .....	01		120.1	123.0	124.8	9.3	1.5
Interior solvent based paint .....	0101		123.2	127.7	128.9	11.3	.9
Exterior solvent based paint .....	0131		123.1	126.6	126.8	8.2	.2
Exterior water based paint .....	0171	06/83	119.3	121.6	122.8	7.3	1.0
OEM finishes .....	0181	06/83	108.6	109.0	113.2	9.0	3.9
OEM finishes .....	02						
Special purpose coatings .....	0201	06/83	106.3	107.6	108.3	3.7	.7
Special purpose coatings .....	03						
Paint materials .....	0301	06/83	112.0	113.2	113.9	6.3	.6
Paint resins .....	0622		119.1	125.4	130.3	17.2	3.9
Alkyd resins .....	01		114.4	116.9	118.0	25.8	.9
Paint colors .....	0132	12/86	(?)	107.6	109.3	(?)	1.6
Iron oxide pigments .....	02		130.0	134.2	134.0	10.0	-.1
Titanium pigments .....	0206	06/83	126.8	126.5	129.6	6.1	2.5
Colored lead pigments .....	0209		131.9	138.9	138.9	14.3	0
Phthalocyanine blue (blue 15) .....	0212	06/83	168.2	182.0	175.2	14.3	-3.7
All other organic pigments .....	0216		121.6	121.6	121.6	1.4	0
All other inorganic pigments .....	0298	06/87	112.6	113.2	113.2	5.9	0
Paint solvents .....	0299	06/83	121.5	124.7	123.6	10.0	-.9
Paint fillers .....	03		76.8	85.9	96.0	36.0	11.8
Kaolin and ball clay .....	04		107.1	108.1	110.5	3.2	2.2
Talc, soapstone and pyrophyllite .....	0407		123.5	124.8	127.7	3.4	2.3
Allied and miscellaneous paint products .....	0409		116.1	116.1	117.0	.9	.8
Thinner for dopes, lacquers & oleoresinous thinners .....	0623	06/83	114.0	114.4	117.5	7.3	2.7
Misc. related prod., inc putty, brush cleaners, etc. ....	0112	12/88	(?)	100.0	104.9	(?)	4.9
Misc. related prod., inc putty, brush cleaners, etc. ....	0113	12/88	(?)	100.5	102.1	(?)	1.6
Drugs and pharmaceuticals .....	063		151.5	154.7	156.9	9.3	1.4
Medicinal and botanical chemicals .....	0631		97.9	98.6	98.6	10.4	0
Synthetic organic medicinal chemicals, bulk .....	0201	06/82	96.0	96.6	96.6	11.9	0
Other medicinals and botanicals, bulk .....	0202	06/82	103.1	104.1	103.7	1.0	-.4
Preparations, ethical (prescription) .....	0635		172.6	176.7	179.8	10.0	1.8
Systemic anti-infectives .....	01		136.6	137.4	146.5	11.7	6.6
Cephalosporins .....	0111		165.1	165.1	165.1	4.2	0
Erythromycins .....	0113		115.4	115.6	115.6	1.1	0
Tetracyclines .....	0114		132.3	132.3	132.3	5.3	0
Other broad and medium spectrum antibiotics .....	0119		113.3	113.4	113.5	5.7	.1
Systemic penicillins .....	0129	06/87	103.5	(?)	138.6	33.3	(?)
Urinary antibacterials .....	0139		194.9	194.8	205.9	17.5	5.7
Anti-arthritis .....	02		126.8	129.9	129.9	5.9	0
Sedatives .....	03		327.1	327.1	327.1	(?)	0
Cardiovascular therapy .....	06		190.4	196.9	197.2	9.6	.2
Antihypertensive drugs .....	0611		195.3	201.6	201.6	11.9	0
Vasodilators .....	0612		163.1	168.5	168.5	7.6	0
Other cardiovasculars .....	0619		189.4	196.3	197.0	7.8	.4
Diabetes therapy .....	07		128.5	128.5	128.5	(?)	0
Hormones .....	08		124.0	124.4	125.8	11.3	1.1
Diuretics .....	09		165.4	168.1	168.1	6.9	0
Dermatologicals .....	11		166.0	169.4	170.6	7.2	.7
Fungicides .....	1111		163.3	168.3	167.8	7.8	-.3
Antipruritics .....	1112		183.7	192.0	196.1	14.1	2.1
Acne preparations .....	1113	12/87	108.8	108.8	108.8	8.8	0
Topical anti-infectives .....	1114	12/87	100.3	100.4	100.4	.4	0
Analgesics, internal .....	13		190.1	196.8	196.8	15.2	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Preparations, ethical (prescription)--Continued .....	0635						
Narcotic analgesics .....	1312	12/87	120.0	120.0	120.0	20.0	0
Non-narcotic analgesics .....	1323		131.1	137.4	137.4	13.6	0
Cough and cold preparations .....	15		175.9	185.1	185.1	8.1	0
Nasal decongestants .....	1512	12/87	109.0	119.9	119.9	(?)	0
Vitamins .....	16		156.6	160.5	160.5	13.5	0
Multivitamins .....	1611		180.6	180.6	180.6	16.1	0
Miscellaneous ethical preparations .....	99		212.9	218.7	222.7	10.4	1.8
Anticonvulsants .....	9914		209.1	212.1	212.1	9.2	0
Systemic antihistamines .....	9915		220.4	231.3	232.4	13.8	.5
Bronchial therapy .....	9916		204.6	216.9	242.1	26.2	11.6
Cancer therapy products .....	9917		244.9	249.3	249.3	4.8	0
CNS stimulants .....	9918		240.6	256.0	(?)	(?)	(?)
Muscle relaxants .....	9922		191.6	197.1	198.1	15.5	.5
Nutrients and supplements .....	9923		168.5	176.6	176.6	(?)	0
Ophthalmic and otic preparations .....	9924		201.6	208.9	208.9	8.2	0
Psychotherapeutics .....	9925		234.5	240.9	243.1	13.0	.9
Other miscellaneous ethical preparations .....	9999		172.0	174.2	176.0	6.7	1.0
Preparations, proprietary (over counter) .....	0636		147.5	149.3	149.6	7.3	.2
Vitamins .....	01		123.3	123.1	123.1	5.8	0
Adult multivitamins .....	0111		123.0	123.0	123.0	2.8	0
B-complex .....	0112		124.2	125.1	125.1	10.7	0
Cough and cold preparations .....	02		147.1	147.8	147.5	4.2	-2
Cough syrups, expectorants, drops, lozenges, etc. ....	0221		133.4	133.4	133.4	4.8	0
Cold tablets, capsules .....	0222		154.7	154.7	154.7	(?)	0
Decongestants .....	0223		173.8	176.3	174.9	5.0	-.8
Other cough and cold preparations .....	0229		150.1	151.0	151.0	5.7	0
Laxatives .....	03		135.3	141.6	144.3	6.4	1.9
Analgesics, internal .....	04		173.4	173.5	173.5	5.6	0
Non-aspirin .....	0412		132.1	132.1	132.1	4.4	0
External analgesics and counterirritants .....	06		104.0	104.3	108.5	4.3	4.0
Antiseptics and antibacterials .....	07		129.1	129.1	129.1	0	0
Antacids .....	08		145.6	145.6	145.6	5.2	0
Dermatologicals .....	09		151.1	152.2	152.2	4.7	0
Acne preparations .....	0911		131.0	131.0	131.0	.5	0
Antipruritics .....	0915	12/87	104.3	105.5	105.5	5.5	0
Other dermatologicals .....	0919		169.6	170.7	170.7	5.4	0
Miscellaneous proprietary preparations .....	99		159.7	166.6	166.6	17.8	0
Nutrients and supplements .....	9917	12/87	103.3	103.3	103.3	3.3	0
Other miscellaneous proprietary preparations .....	9999		163.4	171.3	171.3	(?)	0
Biological products .....	0637		134.3	134.9	134.5	2.2	-.3
Blood & derivatives, human use .....	11		110.4	113.2	113.2	8.7	0
Other blood derivatives .....	1104		109.4	112.4	112.4	9.4	0
Vaccines, toxoids, & antigens .....	12		162.9	162.9	162.9	-.8	0
Diagnostics & other biologicals .....	14		148.9	148.7	148.1	1.4	-.4
Diagnostic substances .....	1402		119.3	119.2	118.6	1.5	-.5
Allergenic products .....	1403		179.8	179.8	179.8	0	0
Biologicals for veterinary use .....	15		90.4	91.1	91.1	(?)	0
Vaccines & viruses, vet. use .....	1514		90.2	91.1	91.2	-1.9	.1
Biological prod. for indus. & other uses .....	16	06/87	113.6	114.8	115.4	6.6	.5
Fats and oils, inedible .....	064		107.2	103.2	101.3	-8.6	-1.8
Fats and oils, inedible .....	0641						
Fish and marine animal oil .....	0121		148.0	130.9	(?)	(?)	(?)
Tallow, incl. inedible animal stearin .....	0151		102.2	99.9	98.8	-11.1	-1.1
Grease, other than wool grease .....	0181	12/82	120.8	114.5	114.3	-4.4	-.2
Agricultural chemicals and chemical prod. ....	065		105.5	110.9	112.4	9.0	1.4
Mixed fertilizers .....	0651		105.3	108.3	108.9	4.8	.6
Fertilizer materials .....	0652		100.6	108.2	109.4	11.9	1.1
Nitrogenates .....	01		95.6	107.1	108.8	20.1	1.6
Anhydrous ammonia .....	0105		93.7	110.3	112.3	16.9	1.8
Solid & solution nitrate .....	0111		81.5	88.0	90.1	23.1	2.4
Nitrogen solutions .....	0126		105.7	116.6	119.3	29.3	2.3
Urea .....	0136		94.8	101.6	100.8	19.9	-.8
Phosphates .....	02		103.9	107.8	108.6	5.3	.7
Phosphate rock, processed .....	0259	12/82	80.7	82.8	82.8	4.4	0
Triple superphosphates .....	0263		116.3	119.6	120.3	-.9	.6
Ammonium phosphates .....	0265		103.0	109.5	111.5	3.6	1.8
Other agricultural chemicals .....	0653		108.0	111.6	113.5	7.1	1.7
Nonhousehold insecticides .....	0101	06/82	118.6	120.3	119.7	3.4	-.5
Nonhousehold herbicides .....	0102	06/82	99.9	104.6	107.7	10.5	3.0
Nonhousehold fungicides .....	0103	06/82	95.4	98.9	99.2	10.0	.3
Other nonhousehold pesticides .....	0104	06/82	111.1	117.7	118.1	-5.7	.3
Household pesticides .....	0105	06/82	104.9	104.5	105.9	2.7	1.3

See footnotes at end of table.

Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Plastic resins and materials .....	066		139.8	140.8	141.3	14.4	0.4
Thermoplastic resins .....	0662		144.3	145.2	145.3	14.7	.1
Polyester resins, saturated .....	02		147.2	(?)	148.9	20.4	(?)
Polyester resins saturated .....	0201		195.2	198.2	196.9	31.7	-7
Low density polyethylene resins .....	03		203.5	204.3	206.6	37.5	1.1
PE resin, low, film and sheeting .....	0301		162.3	164.5	164.5	23.4	0
PE resin, low, for all other users, except LDPE .....	0303		164.5	167.8	165.2	19.5	-1.5
High density polyethylene resins .....	04		161.4	167.5	167.0	21.6	-3
PE resin, high, blow molding .....	0401		174.1	175.9	172.0	18.4	-2.2
PE resin, high, for all other users .....	0402	12/86	123.8	123.8	122.0	8.6	-1.5
Polypropylene resins .....	05		129.9	127.5	124.3	10.0	-2.5
Polypropylene for injection molding .....	0501		136.0	133.5	132.7	3.7	-6
Polypropylene for fiber and filament .....	0502		135.4	134.8	136.4	8.9	1.2
Styrene plastics materials .....	06		143.5	145.1	151.1	21.1	4.1
All other styrene plastic materials .....	0609	06/83	138.8	138.7	139.2	7.6	.4
Vinyl and vinylidene resins .....	07		139.3	139.3	139.9	7.6	.4
Polyvinyl chloride .....	0701		92.6	92.6	93.9	(?)	1.4
Nylon resins .....	08	06/83	110.6	110.5	112.7	6.7	2.0
Other thermoplastic resins .....	09	06/83	92.4	92.1	95.2	0	3.4
Other engineering thermoplastic resins .....	0902	06/83					
Thermosetting resins .....	0663		120.0	122.2	124.4	12.7	1.8
Phenolic & tar acid resins .....	02		150.9	156.7	158.9	25.9	1.4
Phenolic molding compounds .....	0201		123.6	128.7	132.6	15.5	3.0
All other phenolic & tar acid resins .....	0202		158.5	164.4	166.2	28.8	1.1
All other thermosetting resins .....	05		115.9	116.1	119.5	8.3	2.9
All other thermosetting resins .....	0599		114.9	115.2	118.9	8.9	3.2
Other chemicals and allied products .....	067		114.1	115.5	116.1	6.2	.5
Soap and synthetic detergents .....	0671		116.9	119.8	119.8	7.5	0
Soaps & synth. detergents, ex. glycerin .....	04	06/83	112.2	115.0	115.0	7.0	0
Soaps and detergents, nonhousehold .....	0401	06/83	119.0	120.9	121.1	8.0	.2
Household detergents .....	0402		108.3	111.8	111.8	6.8	0
Household soap, except specialty cleaners .....	0403	06/83	129.6	131.5	131.5	6.2	0
Specialty cleaning, polish. & san. prods .....	0672	06/83	113.5	115.1	115.9	6.6	.7
Household bleaches .....	0101	06/83	113.9	114.0	114.1	5.6	.1
Specialty cleaning and sanitation products .....	0102	06/83	112.0	114.1	115.1	7.2	.9
Polishing preparations and related products .....	0103	06/83	116.3	117.6	117.9	5.4	.3
Cosmetics and other toilet preparations .....	0675		116.4	117.1	118.4	2.2	1.1
Shaving preparations .....	02		104.6	104.6	103.4	-2	-1.1
Aftershave preparations .....	0205		99.2	99.2	97.0	-9	-2.2
Perfume, cologne & toilet water .....	03		121.5	122.3	123.8	1.5	1.2
Perfume .....	0301		118.6	120.2	121.9	6.8	1.4
Cologne and toilet water .....	0305		122.7	123.0	124.5	-1.0	1.2
Hair preparations .....	04		116.4	116.7	118.1	5.6	1.2
Synthetic organic detergent shampoo .....	0405		101.4	101.4	103.4	3.4	2.0
Hair tonics (inc. conditioners) .....	0411		107.8	107.7	112.9	5.4	4.8
Hair dressings .....	0421		123.2	124.9	124.0	-2	-7
Hair spray (aerosol) .....	0425		110.5	110.5	110.5	1.6	0
Home and commercial permanents .....	0431		114.6	112.7	111.0	4.0	-1.5
Hair coloring .....	0441		156.6	156.6	156.6	13.6	0
Dentifrices .....	05		110.2	107.9	109.0	1.1	1.0
Toothpaste .....	0501		109.8	(?)	(?)	(?)	(?)
Creams .....	06		126.5	126.7	128.5	4.3	1.4
Cleansing creams .....	0601		131.5	131.5	131.5	5.9	0
Foundation creams .....	0602		125.3	126.3	127.1	1.6	.6
Lubricating creams .....	0603		120.2	120.2	124.8	3.8	3.8
Other creams .....	0604		129.2	129.2	130.3	6.0	.9
Lotions and oils .....	07		115.7	115.7	115.8	-4.5	.1
Suntan & sunscreen .....	0701		124.3	(?)	(?)	(?)	(?)
Cleansing lotion and cosmetic oils .....	0702		(?)	(?)	113.0	(?)	(?)
Hand lotions .....	0704		120.1	120.1	(?)	(?)	(?)
Other lotions and oils .....	0705		105.0	105.0	105.0	-12.9	0
Cosmetics .....	08		119.4	123.7	122.5	-1.4	-1.0
Lip preparations .....	0801		90.3	99.8	95.4	-6.5	-4.4
Blushes .....	0802		125.7	118.7	121.1	-3.7	2.0
Eye preparations .....	0803		144.6	148.5	148.6	2.0	.1
Deodorant .....	09		113.4	113.4	120.0	7.3	5.8
Cream, liquid and roll-on deodorant .....	0902		117.7	117.7	121.8	2.9	3.5
Manicure preparations .....	11		119.3	119.3	119.3	-1.0	0
Powders .....	12		119.3	127.6	127.6	5.5	0
Face powder .....	1202		122.4	135.8	135.8	6.1	0
Wet application powder .....	1203		123.7	123.7	123.7	0	0
Other cosmetics and toiletries .....	19						
Other cosmetics and toiletries .....	1901		113.0	112.9	112.9	5.4	0
Misc. chemical prod. and preparations .....	0679		111.0	112.0	112.6	8.5	.5

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 from:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Misc. chemical prod. and preparations--Continued .....	0679						
Essential oils .....	01		159.4	160.3	160.3	57.6	0
Explosives .....	02		109.8	113.1	114.6	6.1	1.3
Other blasting accessories .....	0225		138.9	139.7	130.4	-6.1	-6.7
ANFO, except slurry .....	0231		( <sup>2</sup> )	112.5	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other industrial explosives .....	0233		116.9	118.7	126.2	( <sup>2</sup> )	6.3
Propellants .....	0235	06/88	100.0	101.0	101.0	( <sup>2</sup> )	0
Industrial gases .....	03		110.6	111.0	111.4	2.6	.4
Acetylene .....	0301		111.0	111.0	111.0	0	0
Carbon dioxide .....	0302		94.0	94.0	94.0	5.4	0
Nitrogen .....	0303		100.7	101.5	103.0	2.0	1.5
Oxygen .....	0304		113.3	113.3	113.3	0	0
Adhesives and sealants .....	04	12/83	116.2	119.6	121.2	10.9	1.3
Natural base glues and adhesives .....	0401	12/83	119.5	120.1	120.2	6.7	.1
Synthetic resin and rubber adhesives .....	0402	12/83	117.1	121.2	123.4	13.7	1.8
Caulking compounds and sealants .....	0403	12/83	108.3	110.0	110.0	3.2	0
Surface active agents .....	05	12/83	124.0	125.3	124.9	14.0	-3
Textile and leather assistants and .....	0501	12/83	109.8	111.0	112.2	6.7	1.1
Bulk surfactants .....	0502	12/83	125.3	126.6	126.1	14.7	-4
Gum and wood chemicals .....	06	06/84	109.3	106.7	107.5	8.7	.7
Hardwood distillation products .....	0603	06/84	111.6	115.2	115.2	7.0	0
Tall oils .....	0606		124.4	114.9	117.1	8.7	1.9
Other miscellaneous chemical products .....	09		101.7	102.1	102.7	6.2	.6
Salt, evaporated and solar .....	0904	06/85	99.3	100.0	100.0	3.0	0
Carbon, black .....	0918	12/83	80.1	79.6	79.6	-7.1	0
Printing ink .....	0919	06/84	111.0	111.9	111.2	.8	-6
Automotive chemicals .....	0951	06/85	140.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Water-treating compounds .....	0961	06/85	105.3	106.4	107.3	2.6	.8
Other chemical preparations, n.e.c. ....	0999	06/85	107.3	108.3	109.9	6.5	1.5
<b>Rubber and plastic products</b> .....	07		111.1	112.0	112.3	5.1	.3
<b>Rubber and rubber products</b> .....	071		104.5	105.7	106.3	3.7	.6
Crude rubber .....	0711		109.5	109.2	109.9	1.8	.6
Synthetic rubber .....	02		110.1	109.9	110.5	1.7	.5
Styrene butadiene-solid .....	0219		113.4	112.5	111.9	-2.1	-5
Other synthetic rubber .....	0299		106.5	107.7	110.6	9.7	2.7
Reclaimed rubber .....	0321		( <sup>2</sup> )	95.7	95.7	( <sup>2</sup> )	0
Tires, tubes, tread, & repair materials .....	0712		94.6	95.9	96.8	4.2	.9
Tires .....	01		94.1	95.5	96.5	4.4	1.0
Passenger car pneumatic tires, bias-ply .....	0101		86.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Passenger car pneumatic tires, radials .....	0103		90.8	91.4	92.2	4.3	.9
Truck/bus tires, including off-highway .....	0105		93.7	95.1	97.4	7.0	2.4
Tractor/implement tires .....	0111		114.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other pneumatic and all solid tires .....	0121	06/83	( <sup>2</sup> )	108.0	108.2	( <sup>2</sup> )	.2
Truck/bus inner tubes .....	0223		( <sup>2</sup> )	100.2	102.1	( <sup>2</sup> )	1.9
Tread rubber, tire sundries, & repair matl. ....	03		106.8	106.8	106.4	1.5	-4
Tread rubber, natural and synthetic .....	0351		101.8	101.8	100.6	.5	-1.2
Other tire sundries and repair materials, n.e.c. ....	0353		125.4	125.4	127.5	4.3	1.7
Miscellaneous rubber products .....	0713		114.1	115.7	116.0	4.0	.3
Footwear .....	01		115.9	118.0	118.1	4.4	.1
Protective footwear .....	0107		118.9	121.0	124.6	8.3	3.0
Non-protective footwear, fabric upper .....	0108	12/86	104.9	106.8	106.1	3.5	-7
Rubber belts and belting .....	03		108.7	108.5	108.5	3.8	0
Conveyor and elevator .....	0361		112.9	113.5	113.5	5.5	0
Non-flat rubber and plastic belts .....	0369	06/83	100.9	102.0	100.7	4.9	-1.3
Rubber hose .....	04		113.6	114.5	115.9	5.0	1.2
Hose, long length, textile, nonhydraulic .....	0453		109.4	104.3	104.3	5.1	0
Hose, braided or loomed, helical reinforced .....	0463		89.7	91.2	91.2	2.9	0
Hose, hydraulic .....	0481		103.1	103.5	109.3	-2.9	5.6
Hose, mandrel made, textile, nonhydraulic .....	0482		124.9	120.5	127.4	1.7	5.7
Hose, mandrel made, wire, nonhydraulic .....	0483		74.5	76.0	75.6	4.6	-5
All other rubber hose .....	0484		111.4	112.4	112.6	3.4	.2
Rubber roll covering .....	05		123.9	126.6	126.6	2.7	0
Paper mill roll covering .....	0502		116.5	120.0	120.0	3.0	0
Steel mill roll covering .....	0503		126.3	127.8	127.8	2.7	0
All other, roll covers .....	0504		138.3	139.7	139.7	2.0	0
Miscellaneous rubber products, n.e.c. ....	06	06/83	109.9	111.7	111.9	3.8	.2
Molded rubber mechanical goods .....	0602	06/83	100.7	103.8	103.6	3.2	-2
Extruded and lathe cut, mechanical rubber goods .....	0603	06/83	113.3	113.3	113.3	0	0
Industrial rubber products, n.e.c. ....	0604	06/83	124.9	125.2	125.6	4.2	.3
Rubber clothing and coated fabrics .....	0605	06/83	108.2	109.1	109.4	1.7	.3
Other rubber goods .....	0606	06/83	112.1	116.6	116.6	7.1	0
Sponge and foam rubber .....	0607	06/83	121.5	121.5	121.5	2.3	0
Rubber floor and wall coverings .....	0608	06/83	104.5	104.5	104.5	0	0
Rubber shoe products .....	0609	06/83	113.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Rubber druggist and medical sundries, exc. gloves .....	0611	06/83	109.9	112.0	113.0	9.1	.9
Compounds or mixtures .....	0612	06/83	( <sup>2</sup> )	102.8	102.8	( <sup>2</sup> )	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Miscellaneous rubber products--Continued .....	0713						
Rubber gloves .....	0613	12/88	(2)	100.0	101.8	(2)	1.8
Plastic products .....	072		117.3	117.9	118.1	5.7	.2
Plastic construction products .....	0721		123.4	122.7	121.6	4.8	-.9
Plumbing products .....	0601		130.4	127.3	125.5	-.9	-1.4
Other plastic construction products .....	0602		118.3	119.3	118.7	9.3	-.5
Unsupp. plastic film/sheet/other shapes .....	0722		114.8	116.9	119.8	6.6	2.5
Unsupported plastic film/sheet/other shapes .....	0501	12/82	113.8	115.9	118.7	6.6	2.4
Laminated plastic sheets, rods, and tube .....	0723		108.4	108.7	109.2	5.9	.5
Plastic packaging .....	0725						
Plastic packaging .....	02		119.4	119.9	119.5	9.8	-.3
Plastic packaging .....	0201	12/82	119.4	119.8	119.4	9.7	-.3
Plastic parts and components for mfg. .....	0726		110.2	110.5	110.5	.2	0
Parts for transportation equip. .....	01		108.9	109.4	109.1	-1.0	-.3
Parts for transportation equipment .....	0105	12/82	108.0	108.5	108.2	-1.0	-.3
Other parts and components for mfg. .....	02		110.9	110.9	111.2	1.6	.3
Other parts and components for manufacturing .....	0205	12/82	110.9	110.9	111.3	1.6	.4
Consumer, institut., & comm. prod., nec. .....	0728		123.4	123.5	124.0	2.6	.4
Consumer, institution & commercial products, n.e.c. .....	0201	12/82	122.7	122.9	123.3	2.6	.3
Other plastic products .....	0729	12/82	116.1	117.0	117.2	5.5	.2
Plastic furniture components and furnishings .....	0101	12/82	111.8	111.2	110.3	1.2	-.8
All other plastic products .....	0199	06/87	109.5	110.4	110.7	5.7	.3
<b>Lumber and wood products</b> .....	08		118.7	119.8	121.6	2.7	1.5
Lumber .....	081		120.0	119.7	122.1	.5	2.0
Softwood lumber .....	0811		118.3	118.3	122.0	2.9	3.1
Douglas fir, dressed .....	01		140.5	135.9	140.9	7.6	3.7
Boards under 2" thick .....	0125		146.1	134.9	140.0	.5	3.8
2" lumber .....	0126		134.9	136.0	141.3	13.2	3.9
Timbers & lumber over 2" thick .....	0127		152.4	135.5	139.1	1.4	2.7
Southern pine, dressed .....	02		102.9	110.1	109.7	-8.3	-.4
Boards under 2" thick .....	0245		112.9	114.5	113.5	-.6	-.9
2" lumber .....	0246		99.3	110.0	109.5	-11.3	-.5
Timbers & lumber over 2" thick .....	0247		88.7	93.7	95.4	-13.4	1.8
Other species, dressed .....	03		118.0	117.8	121.7	4.1	3.3
Western species (ex. Douglas fir) .....	0332	12/86	103.9	103.7	107.1	4.0	3.3
Rough softwood lumber .....	04		108.4	108.3	113.7	6.9	5.0
Eastern species .....	0411	12/86	107.0	106.4	106.6	.9	.2
Western species .....	0412	12/86	113.9	114.1	122.2	9.5	7.1
Flooring, siding, and cut stock .....	05		131.5	124.4	127.0	-1.2	2.1
Softwood flooring .....	0501		128.8	128.8	128.8	2.3	0
Woodsiding .....	0502		108.9	107.4	110.1	-2.2	2.5
Softwood cut stock .....	0503		142.8	134.3	137.1	-1.2	2.1
Hardwood lumber .....	0812		128.1	127.3	127.3	-3.5	0
Rough hardwood lumber .....	01		132.8	131.4	131.6	-6.2	.2
Oak .....	0107		131.4	128.4	128.6	-13.6	.2
Gum .....	0109		114.7	114.7	114.7	.6	0
Poplar .....	0133		117.1	115.7	115.8	-4.9	.1
Misc. hardwood species, ex. oak, gum, and poplar .....	0197		133.7	134.0	134.2	1.7	.1
Dressed hardwood lumber, ex. siding .....	02		122.5	120.7	121.0	-3.0	2
Oak .....	0201		111.9	109.5	109.5	-7.7	0
Other than oak .....	0202		131.3	130.0	130.6	.5	.5
Hardwood dimension .....	03		128.3	129.6	129.2	4.4	-.3
Hardwood dimension stock .....	0311	06/84	109.8	111.2	110.8	5.4	-.4
Wood frames for household furniture .....	0312	06/84	115.3	115.3	115.3	1.3	0
Hardwood flooring .....	04						
Hardwood flooring .....	0401	06/84	103.8	103.3	102.4	-2.1	-.9
Millwork .....	082		123.3	123.5	124.9	3.8	1.1
General millwork .....	0821		124.7	125.1	126.7	4.3	1.3
Wood kitchen cabinets and cabinetwork .....	0101		115.8	115.7	116.0	3.2	.3
Vanitys and other cabinetwork .....	0103	06/84	111.6	111.8	111.7	1.3	-.1
Wood window units .....	0112	06/83	116.5	117.1	117.2	3.5	.1
Wood sash .....	0122	06/83	119.6	119.8	119.8	4.0	0
Wood window and door frames .....	0132	06/83	98.2	98.9	103.4	6.1	4.6
Wood doors, flush and panel, interior and exterior .....	0142	06/83	112.4	113.8	114.7	5.3	.8
Other wood doors, incl. garage, screen, storm, etc. ....	0152	06/83	115.1	116.1	116.0	5.4	-.1
Wood mouldings, ex. prefurnished from purchased mldgs .....	0162	06/83	110.6	109.6	118.9	3.0	8.5
Wood frames, frame moulding, and framed pictures .....	0174	06/84	122.2	123.9	122.8	8.0	-.9

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
General millwork—Continued	0821						
Other millwork products	0183	06/83	125.7	125.7	127.1	4.6	1.1
Prefabricated structural members	0822						
Roof trusses	0101		118.4	116.5	117.3	1.0	.7
Floor trusses	0102		113.6	112.5	113.5	.5	.9
Glued-laminated lumber	0103		115.3	116.0	116.7	-2.2	.6
Other fabricated structural wood products	0106		115.8	110.3	110.6	3.9	.3
Miscellaneous millwork products	0823						
Miscellaneous millwork products	0199	06/84	112.8	113.2	114.1	3.3	.8
Plywood	083						
Softwood plywood	0831						
Western, inland and other non-southern	01		109.1	112.4	116.6	5.0	3.7
Unsanded, cdx	0111		114.2	119.4	125.6	11.2	5.2
Unsanded, except cdx	0112		115.6	113.8	113.8	.4	0
Sanded, including a-c	0117	12/86	109.8	113.8	120.2	11.6	5.6
Southern	02		108.5	119.0	129.4	19.3	8.7
Cdx	0201		100.3	100.6	101.4	-5.1	.8
Unsanded, except cdx	0203		100.1	99.8	99.4	-7.1	-.4
Sanded, including a-c	0221		104.3	105.1	107.6	-2.4	2.4
Softwood plywood type products	03		100.0	103.8	110.2	2.0	6.2
Softwood plywood-type products	0301		116.9	117.3	125.4	1.3	6.9
Hardwood plywood and related products	0832						
Hardwood plywood	0103	06/85	94.6	94.6	98.4	5.1	4.0
Hardwood plywood products, incl. reinforced panels	0105	06/85	105.7	105.8	110.9	6.1	4.8
Softwood plywood veneer, ex. rein./backe	0833						
Hardwood plywood veneer	0834	06/85	109.6	122.7	124.9	7.4	1.8
Hardwood plywood veneer	0101	06/85	106.8	101.8	105.6	.3	3.7
Other wood products	084						
Wood pallets and skids	0841						
Wood pallets and skids	0111		119.2	119.7	120.4	1.7	.6
Boxes	0842						
Nailed or lock-corner wooden boxes	0101	06/85	109.8	110.7	111.1	4.1	.4
Wooden box and crate shook	0102	06/85	103.6	104.6	104.6	2.8	0
Wirebound boxes	0124	12/85	114.1	114.1	114.1	3.7	0
Veneer and plywood containers, except boxes & crates	0125	12/85	105.5	105.6	105.8	3.2	.2
Slack and tight cooperage	0126	12/85	107.4	107.4	113.2	6.1	5.4
Slack and tight cooperage	0201	12/85	104.0	107.2	107.2	6.7	0
Other sawmill & planing mill products	0849						
Sawmill & planing mill prods., non-contrac	01		103.8	103.5	105.1	4.6	1.5
Wood chips	0101		104.0	103.7	105.3	4.7	1.5
Railway and mine ties	0102		92.5	93.2	94.8	4.4	1.7
Misc. sawmill products	0103		112.2	114.3	114.3	2.1	0
Shingles, shakes, cooperage stock and excelsior	0105	12/85	102.1	102.1	102.1	-.2	0
Mfg of lumber owned by others (contract wk)	02	12/86	158.2	144.8	145.5	8.3	.5
Contract or custom work	0201	12/86	101.9	101.9	103.0	1.8	1.1
Logs, bolts, timber and pulpwood	085						
Logs, bolts, timber and pulpwood	0851						
Softwood logs, bolts and timber	01		125.0	128.7	130.7	3.3	1.6
Douglas fir logs, bolts and timber	0101		130.5	135.5	137.5	6.6	1.5
Other softwood logs and bolts	0102		121.4	124.2	126.2	1.0	1.6
Hardwood logs, bolts and timber	02						
Hardwood logs, bolts and timber	0201		116.0	118.0	118.0	2.3	0
Pulpwood	03		85.1	86.7	86.5	-.9	-.2
Softwood pulpwood	0301		79.6	81.6	81.3	-1.6	-.4
Hardwood pulpwood	0302		97.6	96.6	96.7	1.5	.1
Other roundwood products	04	06/86	100.4	100.9	100.2	-.4	-.7
Prefabricated wood buildings & component	086	12/84	109.2	110.9	109.8	2.3	-1.0
Prefabricated wood buildings & component	0861						
Precut packages sold as complete units	0102	12/84	109.7	114.0	110.0	.6	-3.5
Panelized buildings sold as complete units	0103	12/84	113.2	114.7	114.6	6.6	-.1
Modular buildings shipped with floor & walls	0104	12/84	108.6	108.6	108.7	0	.1
Treated wood and contract wood preservin	087	06/85	103.9	105.6	106.1	5.2	.5
Treated wood and contract wood preservin	0871						
Treated wood	01	06/85	103.4	105.2	105.6	5.4	.4
Poles, piles, and posts	0101	06/85	101.7	102.6	103.6	6.1	1.0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Treated wood and contract wood preservin--Continued	0871 0102 02	06/85 06/85	103.7 103.6	106.2 103.4	106.2 105.4	4.7	0
Contract wood preserving						3.0	1.9
Pulp, paper, and allied products						7.1	1.1
Pulp, paper, and prod., ex. bldg. paper	09		132.8	134.8	136.3	8.8	1.4
Woodpulp	0911 02 0211 0212 0223 03 04 0411	12/82	143.5	149.1	151.5	19.5	1.6
Paper-making woodpulp			159.3	165.8	169.0	20.7	1.9
Softwood sulfate, bleached and semibleached			163.0	172.4	176.6	22.9	2.4
Hardwood sulfate, bleached and semibleached			154.9	157.5	158.8	18.1	.8
Sulfite and other woodpulp			125.5	124.3	126.4	-7.3	1.7
Special alpha and dissolving woodpulp			117.7	122.0	124.9	19.3	2.4
Pulp, other than wood, inc pulp mill bypro			140.8	145.0	140.8	8.5	-2.9
Other pulp, including byproducts			140.8	145.0	140.8	(?)	-2.9
Wastepaper			178.9	155.3	156.8	-18.6	1.0
News	0912 01		203.3	156.2	136.6	-53.0	-12.5
Northeast	0121	12/86	76.3	49.3	40.8	-70.2	-17.2
North Central	0122	12/86	104.1	88.4	78.3	-42.2	-11.4
South	0123	12/86	120.4	95.5	80.6	-33.1	-15.6
West	0124	12/86	92.4	78.3	76.9	-44.0	-1.8
Mixed papers	02		181.7	154.5	143.5	-10.8	-7.1
Northeast	0221	12/86	113.2	94.6	92.3	-12.6	-2.4
North Central	0222	12/86	153.6	134.9	116.9	-6.1	-13.3
South	0223	12/86	119.2	98.5	98.5	-13.7	0
West	0224	12/86	134.9	105.9	105.9	-22.0	0
Corrugated	03		236.6	182.1	188.5	-33.2	3.5
Northeast	0321	12/86	85.5	62.8	71.8	-26.5	14.3
North Central	0322	12/86	88.9	68.3	69.0	-38.7	1.0
South	0323	12/86	100.6	76.4	75.8	-26.0	-.8
West	0324	12/86	81.4	69.4	67.5	-38.8	-2.7
High grades (pulp substitutes & deinking)	07	12/86	135.2	128.2	129.9	2.0	1.3
Northeast	0721	12/86	124.2	120.7	120.8	-1.2	.1
North Central	0722	12/86	131.8	125.3	126.8	5.0	1.2
South	0723	12/86	164.0	151.1	155.0	8.6	2.6
West	0724	12/86	169.0	149.3	157.4	-10.2	5.4
Exports (all grades)	08	12/86	122.7	104.5	113.9	-15.6	9.0
Paper	0913 01 0111 0113 0115 0116 0117 0122 0123 0131 0132 0133 0134 0135 0136 0137 0148 02 0291 03 0301 0302 0304 0307 0308 0311 0312 0314 0321 0322 0323 04 0401 05 0501	12/86	126.9	128.7	130.2	9.7	1.2
Writing papers, excluding newsprint			128.3	129.5	130.7	10.3	.9
Uncoated groundwood, publishing and printing			118.9	119.3	119.5	5.8	.2
No. 3 clay coated, 2-sides			127.5	127.8	127.8	5.4	0
No. 5 clay coated, 2-sides			128.5	129.2	129.6	5.7	.3
Clay coated, 2-sides, excl. no. 3 & no. 5			130.4	130.2	130.2	5.9	0
Clay coated, 1-side			130.8	132.0	133.8	11.4	1.4
Offset uncoated book paper			125.2	127.5	127.4	14.5	-.1
Uncoated publishing & printing free sheet, ex offset			121.3	122.4	122.4	(?)	0
Unwatermarked bond, no. 4 grade			124.4	129.4	130.5	19.0	.9
Watermarked bond			132.3	134.2	134.9	5.9	.5
12 lb. form bond, in rolls			129.5	130.0	130.1	11.4	.1
15 lb. form bond, in rolls			124.3	125.1	123.7	13.4	-1.1
Form bond, in rolls, excluding 12 lb. and 15 lb.			128.6	129.4	129.2	13.5	-.2
Other bond			133.6	137.0	138.3	17.1	.9
Other misc. free sheet, n.e.c., inc. body stock			139.8	139.9	140.0	12.9	.1
Cover and text papers			134.4	135.9	137.9	(?)	1.5
Newsprint			12				
Newsprint	0291		127.7	126.1	128.8	.7	2.1
Packaging and industrial converting paper	03		128.5	130.8	133.7	11.0	2.2
Wrapping paper, unbleached kraft	0301		157.2	158.6	169.1	12.3	6.6
Wrapping paper, except unbleached kraft	0302		118.7	118.5	120.7	8.4	1.9
Shipping sack, unbleached kraft	0304		133.2	133.2	142.6	13.7	7.1
Bag and sack paper, unbleached kraft	0307		138.7	141.1	149.2	13.3	5.7
Bag and sack paper, excluding unbleached kraft	0308		130.0	129.3	131.7	10.9	1.9
Packaging/industrial converting, unbl. kraft, n.e.c.	0311		133.6	136.3	143.5	13.4	5.3
Packaging/indust. converting, ex. unbl. kraft, n.e.c.	0312		116.9	119.6	120.9	8.8	1.1
Glassine, greaseproof, and vegetable parchment	0314		141.0	143.3	141.6	6.4	-1.2
Coated and laminated single and multi-web paper	0321	12/87	108.7	112.3	112.0	10.5	-.3
Coated and laminated single and multi-web film	0322	12/87	111.2	113.0	113.6	13.3	.5
Tissue paper	0323	06/83	144.4	146.0	146.0	3.0	0
Special industrial paper	04						
Special industrial paper	0401		119.2	133.1	132.3	19.1	-.6
Coated and laminated paper, n.e.c.	05						
Coated and laminated paper, n.e.c.	0501	12/82	123.3	126.5	126.7	9.3	.2
Paperboard	0914 05 0551 11 1101	12/82	136.4	137.8	138.7	9.1	.7
Corrugated paperboard in sheets and rolls			133.3	133.7	133.6	7.1	-.1
Corrugated paperboard in sheets and rolls			142.9	144.5	145.6	9.3	.8
Paperboard, ex. corrugated paperboard			164.0	163.9	163.9	7.5	0
Unbleached linerboard							

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Paperboard--Continued .....	0914						
Bleached pkg. & ind. converting paperboard .....	1103	12/82	120.4	125.2	128.1	18.4	2.3
Semicchemical paperboard .....	1104	12/82	151.8	151.7	151.8	8.3	.1
Recycled paperboard .....	1105	12/82	126.3	128.0	128.6	7.6	.5
Converted paper and paperboard products .....	0915		126.2	127.6	129.8	9.2	1.7
Sanitary paper products, including stock .....	01		117.4	117.9	121.7	8.0	3.2
Sanitary napkins, tampons and wadding stock .....	0102	06/83	117.5	108.4	108.8	-4.9	.4
Facial tissues .....	0113	12/87	104.9	107.1	108.9	6.8	1.7
Napkins and napkin stock .....	0114	12/87	102.7	106.8	107.5	6.1	.7
Toilet tissue and stock .....	0115	12/87	107.0	106.8	113.1	9.7	5.9
Disposable diapers .....	0116	12/87	100.8	100.8	(*)	(*)	(*)
Towels and towel stock .....	0117	12/87	112.3	115.4	116.6	10.8	1.0
Other sanitary paper products, inc. stock, n.e.c. ....	0121	12/87	103.3	103.8	105.4	5.4	1.5
Paper bags and shipping sacks .....	02		149.5	151.9	155.8	18.5	2.6
Grocers' and variety bags (paper) .....	0214	12/83	194.2	195.3	210.3	22.1	7.7
Specialty bags and liners .....	0216	12/83	120.8	123.6	122.9	16.7	-.6
Shipping sacks and multiwall bags, all .....	0218	12/83	145.4	148.1	149.2	16.0	.7
Paper boxes and containers .....	03		125.9	127.1	128.4	7.3	1.0
Corrugated shipping containers .....	0301	06/87	111.4	111.9	112.1	6.0	.2
Setup paperboard boxes .....	0322	12/83	111.3	112.0	112.9	2.9	.8
Folding paperboard boxes, including retail food .....	0332	12/83	116.6	119.4	120.5	7.8	.9
Paperboard fiber drums .....	0337		130.4	130.4	130.4	8.1	0
Solid fiber boxes and containers .....	0346		147.9	147.9	147.9	8.0	0
Milk and milk-type containers .....	0351		127.9	127.4	129.1	4.8	1.3
Cups and liquid-tight containers .....	0352	06/85	120.6	120.5	129.6	17.0	7.6
Other sanitary food containers .....	0359	06/85	107.2	110.1	113.2	10.1	2.8
Packaging accessories .....	04		138.2	139.0	139.7	9.1	.5
Gummed products .....	0431		116.8	120.2	121.5	10.0	1.1
Cor. & solid fiber pallets, pads, & part. ....	0441		171.6	171.8	172.1	8.5	.2
Wrapping products (gift wrap, etc.) .....	0451	06/85	115.2	115.2	115.8	9.2	.5
Office supplies and accessories .....	06		117.3	119.7	120.7	8.3	.8
Envelopes .....	0636	12/84	110.1	113.5	114.5	8.5	.9
INKED ribbons .....	0642	12/85	99.5	99.5	99.6	3.0	.1
Carbon and stencil paper .....	0644	12/85	113.8	113.8	113.8	9.4	0
File folders .....	0645		120.7	124.8	127.0	7.4	1.8
Index cards .....	0647		122.0	124.3	128.2	6.8	3.1
Rolls for adding machines & other business machines .....	0649		111.1	112.9	113.9	10.4	.9
Stationery .....	0652	06/85	107.7	106.7	109.2	1.5	2.3
Tablets and related products .....	0653	06/85	127.3	130.3	131.1	13.5	.6
Fiber and composite cans & related product .....	07		127.4	131.9	132.7	11.5	.6
Food products, including pet food .....	0755	12/85	103.4	107.1	109.1	6.2	1.9
Cores and tubes .....	0757	12/85	112.1	112.2	112.6	5.0	.4
All vulcanized fiber prods. inc. cans, tubes, etc. ....	0759	12/85	108.3	111.5	111.5	6.0	0
Pressed and molded pulp goods .....	08	06/85	105.8	105.4	109.0	7.5	3.4
Other molded pulp goods .....	0812	06/85	105.8	105.4	109.1	7.7	3.5
Misc. converted paper or paperboard produc. ....	09	12/84	111.9	115.2	115.0	8.2	-.2
Pasted, lined, laminated or surface coated .....	0901	12/84	117.0	121.2	120.4	10.5	-.7
Wall coverings .....	0902	06/85	99.5	101.8	102.2	3.0	.4
Other converted paper and board products .....	0999	12/84	114.7	117.8	117.7	8.5	-.1
Pressure sensitive products .....	0916	12/82	116.7	118.3	119.3	6.1	.8
Pressure - sensitive products .....	01	12/82	116.7	118.3	119.3	(*)	.8
Building paper & building board mill pro .....	092		112.5	112.9	113.8	-.2	.8
Hardboard, particleboard & fiberboard pr .....	0922		109.9	109.6	110.2	-2.0	.5
Hardboard, particleboard, and fiberboard .....	01		111.4	111.1	112.0	-2.7	.8
Hardboard .....	0101		105.6	103.7	103.7	2.8	0
Particleboard, platen-type (mat-formed) .....	0123	12/82	121.4	121.6	123.1	-5.2	1.2
Fiberboard .....	0131	06/84	88.5	88.7	89.1	1.0	.5
Fabricated hardboard products .....	02		98.9	98.8	98.6	-.3	-.2
Fabricated hardboard products .....	0201	06/84	98.9	98.8	98.6	-.3	-.2
Building board, const. paper & felt stoc .....	0923	12/85	108.8	111.8	113.6	7.9	1.6
Board: asphalt, hardpressed, insul. roofin .....	01	12/85	106.2	111.9	111.9	8.3	0
1/2" board .....	0101	12/85	100.9	100.2	100.2	.4	0
Other board sizes .....	0109	12/85	107.5	114.8	114.8	10.3	0
Publications, printed matter & printing .....	093		136.5	139.2	140.4	5.7	.9
Newspapers .....	0931		150.6	155.0	156.8	6.7	1.2
Circulation .....	01		133.4	134.3	135.4	2.7	.8
Subscriptions, through intermediary .....	0111		129.1	130.3	131.8	4.1	1.2
Subscriptions, direct to reader .....	0112		146.1	146.7	148.5	3.8	1.2
Single-copy sales, through intermediary .....	0121		127.7	128.5	129.0	.5	.4
Single-copy sales, direct to reader .....	0122		139.4	(*)	139.4	0	(*)
Advertising .....	02		156.1	161.5	163.4	7.6	1.2
Classified advertising .....	0211		165.6	171.9	173.6	9.2	1.0
Retail, mfg., & other commercial ads, national .....	0221		169.2	174.2	177.9	6.3	2.1
Retail, mfg., & other commercial ads, regional .....	0222		151.7	157.3	159.3	7.7	1.3

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Newspapers--Continued .....	0931						
Insertion of preprinted advertising .....	0223	06/86	106.8	107.8	107.8	3.4	0
Periodicals .....	0932						
Circulation .....	01		148.8	153.4	155.0	7.0	1.0
Industrial periodicals .....	0121		139.3	141.5	142.3	6.0	.6
Professional periodicals .....	0123		130.5	136.8	137.2	7.3	.3
Women's periodicals subscriptions .....	0131		148.5	150.9	155.5	9.4	3.0
Women's periodicals, single-copy sales .....	0132		118.0	118.0	120.1	6.9	1.8
General interest periodicals, subscriptions .....	0133		137.5	137.5	137.5	9.5	0
General interest periodicals, single-copy sales .....	0134		160.1	161.4	161.5	4.1	.1
Religious periodicals .....	0141		131.3	135.8	135.5	8.6	-.2
Advertising .....	02		126.2	126.2	129.8	4.0	2.9
General farm periodicals .....	0211		155.9	162.3	164.4	7.6	1.3
Specialized farm periodicals .....	0212		143.6	143.6	143.6	4.5	0
Industrial periodicals .....	0221		163.6	163.6	163.6	5.8	0
Merchandising periodicals .....	0222		138.1	143.6	144.8	8.5	.8
Professional periodicals .....	0223		146.2	148.9	148.9	8.6	0
Women's periodicals .....	0231		156.5	162.6	163.0	5.8	.2
General interest periodicals .....	0233		159.0	165.2	172.2	9.3	4.2
General news periodicals .....	0235		172.7	177.9	181.2	6.0	1.9
Other periodicals, n.e.c. ....	0243		151.3	158.4	156.4	5.6	-1.3
Book publishing .....	0933						
Textbooks .....	01		138.2	140.2	141.9	6.6	1.2
Technical, scientific & professional books .....	02		159.7	165.5	168.3	9.3	1.7
Religious books .....	03		131.2	132.4	134.9	7.7	1.9
General books .....	04		135.0	135.0	135.0	3.4	0
Mass market, rack size .....	0414		129.4	129.2	130.0	4.2	.6
Adult trade and juvenile .....	0416	06/88	138.9	(?)	138.8	3.2	(?)
Bookclub and mail order .....	0417	06/88	104.5	105.4	105.7	(?)	.3
General reference books .....	05		102.2	102.8	102.0	(?)	-.8
Other books, incl. music books & pamphlets .....	08	06/88	118.1	120.1	121.3	5.1	1.0
Other books, except pamphlets .....	0801	06/88	103.3	103.3	103.3	(?)	0
Pamphlets .....	0802	06/88	104.3	104.3	104.3	(?)	0
Pamphlets .....			100.8	100.8	100.8	(?)	0
Book printing .....	0934						
Books, printed and bound, lithographic .....	0102	12/83	120.0	122.1	124.0	6.3	1.6
Printed or printed and bound, not lith .....	0103	12/83	116.5	118.3	119.4	5.5	.9
Pamphlets, etc., printed or printed an .....	0104	12/83	111.5	115.0	114.9	6.2	-.1
Manifold business forms .....	0935						
Unit set forms .....	0101	12/83	126.3	124.8	126.0	7.8	1.0
Manifold books .....	0102	12/83	124.7	123.5	125.3	7.0	1.5
Custom continuous forms .....	0103	12/83	121.3	122.0	125.8	11.5	3.1
Stock continuous forms .....	0104	12/83	125.9	126.8	126.8	7.6	0
Miscellaneous publishing .....	0936						
Catalogs and directories, publishing .....	0101	06/84	124.8	125.5	125.3	3.2	-.2
Business service publications .....	0102	06/84	119.9	122.4	121.2	2.4	-1.0
Other miscellaneous publishing .....	0103	06/84	122.2	125.9	125.8	3.8	-.1
Greeting card publishing .....	0104	06/84	130.7	135.5	134.8	6.1	-.5
Commercial printing .....	0937						
Magazine and periodical printing .....	01	06/82	120.8	122.3	123.0	4.2	.6
Lithographic .....	0102	06/82	114.7	118.0	118.4	(?)	.3
Gravure .....	0103	06/82	116.8	120.9	121.0	3.3	.1
Label and wrapper printing for packaging .....	02	06/82	(?)	105.0	106.9	(?)	1.8
Letterpress .....	0201	06/82	117.2	118.7	119.1	4.9	.3
Lithographic .....	0202	06/82	115.3	115.8	117.1	4.6	1.1
Gravure .....	0203	06/82	117.4	117.5	117.5	4.1	0
Catalog and directory printing .....	03	06/82	110.9	112.1	113.4	3.9	1.2
Financial and legal printing .....	0302	06/82	117.9	119.3	121.0	4.7	1.4
Lithographic .....	04	06/82	128.3	128.9	129.9	5.7	.8
Lithographic .....	0402	06/82	120.1	120.8	121.6	4.7	.7
Advertising printing .....	05	06/82	124.8	126.2	127.0	4.5	.6
Letterpress .....	0501	06/82	156.7	(?)	(?)	(?)	(?)
Lithographic .....	0502	06/82	120.4	122.1	122.9	5.2	.7
Gravure .....	0503	06/82	(?)	(?)	111.8	(?)	(?)
Other general job printing .....	06	06/82	126.2	127.7	128.4	5.0	.5
Letterpress .....	0601	06/82	131.3	136.0	136.0	5.8	0
Lithographic .....	0602	06/82	123.2	123.6	124.6	4.7	.8
Gravure .....	0603	06/82	118.3	122.9	120.8	5.2	-1.7
Commercial printing, n.e.c. ....	11	12/88	(?)	100.1	100.1	(?)	0
Screen printing, excluding textiles .....	1101	06/82	121.8	121.7	121.8	1.8	.1
Engraving .....	1102	12/84	112.0	114.3	114.2	3.7	-.1
Blankbooks, binders, and bookbinding wor .....	0938						
Bankbooks, looseleaf binders, and devices .....	01	06/85	112.8	114.5	116.0	5.8	1.3
Blankbook making .....	0101	06/85	113.7	115.7	117.6	7.6	1.6
Looseleaf binders and devices .....	0102	06/85	118.8	120.0	122.1	7.5	1.8
			105.7	108.9	110.7	7.8	1.7

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Blankbooks, binders, and bookbinding work—Continued	0938						
Bookbinding and related work	02	12/85	108.4	109.4	109.8	1.7	0.4
Hardcover bookbinding	0201	12/85	109.4	108.9	109.0	.4	.1
Other bookbinding	0202	12/85	107.3	108.9	109.5	2.3	.6
Services for the printing trade	0939	06/85	106.2	107.8	107.8	2.7	0
Typesetting	01	06/85	106.5	108.7	108.7	3.8	0
Photoengraving	02	06/85	107.3	107.3	107.3	1.4	0
Electrotyping and stereotyping	03	12/85	106.9	107.7	107.7	.7	0
Lithographic platemaking services	04	12/85	104.5	105.4	105.3	1.3	-.1
Preparation of lithographic plates	0401	12/85	105.6	106.9	106.4	3.7	-.5
Other lithographic platemaking services	0402	12/85	105.3	106.0	106.1	.5	.1
<b>Metals and metal products</b>	<b>10</b>		<b>121.4</b>	<b>124.7</b>	<b>124.8</b>	<b>8.8</b>	<b>.1</b>
Iron and steel	101		118.3	119.2	120.6	6.7	1.2
Iron ore	1011		82.8	82.8	82.8	.2	0
Pellets	0117		79.3	79.3	79.3	.3	0
Iron and steel scrap	1012		182.3	187.6	193.8	10.6	3.3
Carbon steel scrap	11	12/86	169.5	171.7	175.8	7.2	2.4
Heavy melting, Northeast	1102	12/86	148.4	159.6	164.7	13.7	3.2
Heavy melting, Chicago	1103	12/86	156.6	155.6	159.7	-1.5	2.6
Heavy melting, Ohio and Lake Erie	1104	12/86	151.0	162.3	160.1	.1	-1.4
Heavy melting, South	1105	12/86	165.7	170.1	169.4	-.9	-.4
Heavy melting, West	1106	12/86	153.2	152.9	162.8	8.8	6.5
Bundles, Northeast	1112	12/86	160.9	168.6	174.6	7.0	3.6
Bundles, Chicago	1113	12/86	155.3	159.9	168.5	4.9	5.4
Bundles, Ohio and Lake Erie	1114	12/86	165.7	164.3	170.5	-1.4	3.8
Shredded scrap, South	1125	12/86	143.0	152.3	155.9	6.5	2.4
Cut plate and structural scrap, Northeast	1132	12/86	143.3	145.9	156.6	13.7	7.3
Cut plate and structural scrap, South	1135	12/86	155.7	156.1	160.9	4.6	3.1
Stainless and alloy steel scrap	12	12/86	190.1	227.7	251.8	52.7	10.6
Ohio and Lake Erie	1204	12/86	130.4	130.5	131.8	5.6	1.0
Cast iron scrap	13	12/86	130.5	134.4	139.0	6.8	3.4
Northeast	1302	12/86	122.6	127.3	128.0	3.2	.5
West	1306	12/86	180.4	193.7	204.6	24.7	5.6
Foundry and forge shop products	1015		111.0	112.3	113.2	5.0	.8
Pressure & soil pipe & fittings, cast iron	02		133.6	134.5	134.6	1.7	.1
Soil pipe & fittings, gray & ductile iron	0235		164.9	169.0	169.6	3.4	.4
Pressure pipe and fittings, ductile iron	0237		109.6	109.6	109.6	0	0
Pressure pipe and fittings, gray iron	0239		121.1	121.1	121.1	4.2	0
Motor vehicle castings, gray/ductile iron	03		109.4	109.6	109.7	1.3	.1
Castings for passenger cars, grey iron	0321		112.5	112.5	112.7	.7	.2
Castings for other motor vehicles, grey iron	0322		106.2	106.7	107.0	3.5	.3
Castings for passenger cars, ductile iron	0323		106.0	106.2	106.3	1.1	.1
Castings for other motor vehicles, ductile iron	0324		97.1	97.4	97.4	.9	0
Gray & ductile iron castings, other	04		106.9	107.5	107.8	2.8	.3
Molds & stools for heavy steel ingots	0423		93.9	93.3	93.6	-.5	.3
Castings for construction & utility use	0425	(?)	(?)	(?)	(?)	(?)	(?)
Ductile iron castings, other	0427		110.0	111.7	111.8	2.5	.1
Grey iron castings, other	0429		110.2	110.9	111.4	4.0	.5
Malleable iron castings	05		106.8	107.4	103.6	-.8	-3.5
Standard malleable iron castings	0511		109.4	110.5	111.6	6.1	1.0
Steel investment castings	06		136.1	135.3	140.1	7.9	3.5
Carbon and low alloy steel investment castings	0614		129.0	129.0	129.0	-3.1	0
High alloy steel investment castings	0621		137.4	136.3	142.2	10.3	4.3
Other steel castings, carbon steel	07		105.3	108.0	108.2	3.9	.2
Railroad wheels and specialties	0712		98.7	109.2	109.2	11.0	0
All other carbon steel castings	0736		107.1	107.8	108.0	2.2	.2
Other steel castings, high alloy steel	08		121.4	125.4	123.6	10.9	-1.4
All other high alloy steel castings	0818		121.4	125.4	123.6	10.9	-1.4
Other steel castings, low alloy steel	09		109.5	111.9	112.5	7.3	.5
Railway specialties and rolls for rolling mills	0907		116.7	118.0	113.9	6.6	-3.5
All other low alloy steel castings	0917		109.3	111.7	112.6	7.3	.8
Open die or smith forgings, ferrous	12	06/82	94.4	94.7	95.5	6.8	.8
Carbon steel	1261	06/82	91.7	91.7	91.7	.1	0
Alloy steel, excluding stainless and h	1263	06/82	92.9	92.8	93.2	5.9	.4
Other forge shop products	13	06/82	105.6	108.6	111.0	10.0	2.2
Seamless rolled ring forgings, ferrous	1329	06/82	120.4	122.3	129.5	16.8	5.9
Closed die forging, carbon steel	1351		109.4	110.1	112.2	6.6	1.9
Closed die forging, alloy steel	1353		101.6	102.7	104.4	7.6	1.7
Closed die forgings, stainless steel	1355	12/83	107.5	111.3	(?)	(?)	(?)
Closed die forgings, other ferrous	1357	12/83	80.1	97.6	(?)	(?)	(?)
Blast and electric furnace products	1016		128.3	124.6	135.0	20.1	8.3
Blast furnace products	02	06/82	121.6	101.0	123.2	8.5	22.0
Electric furnace products	03	06/82	134.7	141.6	144.7	27.4	2.2
Ferrosilicon	0312	(?)	128.7	134.1	(?)	4.2	

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Blast and electric furnace products—Continued	1016						
Other electric furnace products	0315	06/83	152.1	161.6	161.8	37.8	0.1
Ferromolybdenum	0317	12/88	(*)	100.0	100.0	(*)	0
Steel mill products	1017						
Semifinished steel mill products	02	06/82	113.3	113.7	114.4	6.2	.6
Semifinished steel mill products	0299		111.9	111.6	111.5	7.7	-1
Hot rolled sheet and strip, incl. tin mill	03	06/82	121.3	120.9	121.6	5.1	.6
Hot rolled bars, plates, & structural shapes	04	06/82	111.3	111.7	112.1	6.6	.4
Steel wire	05	06/82	104.2	104.0	105.1	7.2	1.1
Plain wire, carbon steel	0511		98.6	97.5	97.5	.6	0
Galvanized wire, carbon steel	0515	06/82	98.3	(*)	(*)	(*)	(*)
Other coated wire, carbon steel	0519	06/82	102.8	103.5	103.4	2.1	-1
Wire, stainless steel	0551	06/82	135.3	137.6	144.9	37.6	5.3
Steel pipe and tubes	06	06/82	100.8	100.8	101.4	5.5	.6
Standard pipe, carbon	0611	06/82	100.7	104.9	105.6	12.3	.7
Line pipe, carbon	0612		100.7	90.3	90.5	-8.3	
Casing (OCTG), carbon	0614		(*)	(*)	(*)	(*)	(*)
Pressure tubing, seamless, carbon	0621	06/82	99.2	(*)	(*)	(*)	(*)
Pressure tubing, welded, carbon	0622	06/82	123.0	(*)	(*)	(*)	(*)
Mechanical tubing, seamless, carbon	0623		84.7	86.4	86.6	7.0	.2
Mechanical tubing, welded, carbon	0624		116.6	117.2	118.4	5.9	1.0
Structural pipe and tubing, carbon	0627	06/82	121.5	122.5	(*)	(*)	(*)
Casing (OCTG), alloy	0634		64.4	65.2	(*)	(*)	(*)
Other pipe and tubing, incl. std. pipe, stainless	0689	06/82	152.2	147.8	149.5	43.1	1.2
Cold rolled sheets and strip	07	06/82	120.2	122.9	123.9	8.0	.8
Sheets, c.r., carbon	0711		114.2	118.8	119.2	4.8	.3
Strip, c.r., carbon	0715		123.3	123.3	123.3	2.4	0
Sheets and strip, c.r., alloy	0733	06/82	111.3	112.7	112.7	5.2	0
Strip, c.r., stainless	0755		126.6	128.3	128.2	8.1	-1
Cold finished bars	08	06/82	104.6	104.5	104.7	4.8	.2
Bars, c.f., carbon	0811		102.0	102.2	102.5	2.8	.3
Bars, c.f., alloy	0831		87.7	87.8	87.7	2.1	-1
Bars, c.f., stainless, 300 series	0852		122.2	(*)	120.7	9.2	(*)
Other steel mill products	09	06/82	106.2	106.3	110.4	4.4	3.9
Nonferrous metals	102		137.8	148.1	145.9	16.9	-1.5
Nonferrous metal ores	1021		109.5	129.8	126.2	16.3	-2.8
Copper ores	02	12/83	117.5	170.9	164.2	(*)	-3.9
Silver ores	04	12/83	83.4	75.9	66.2	-24.6	-12.8
Gold ores	05	06/85	122.8	122.9	118.1	-16.2	-3.9
Uranium-radium-vanadium ores	08	12/85	71.2	58.4	58.4	-42.5	0
Primary nonferrous metals	1022		153.2	167.9	162.9	28.2	-3.0
Primary nonferrous metals, except precious	01		159.9	176.2	171.0	30.6	-3.0
Primary aluminum ingot, unalloyed	0117		154.5	(*)	155.6	16.6	(*)
Primary aluminum, other types, except extrusion billet	0119		(*)	105.5	107.2	(*)	1.6
Aluminum extrusion billet	0121		180.3	180.3	181.0	30.0	.4
Cobalt	0122		57.1	64.0	64.0	12.1	0
Domestic copper cathode	0123		186.3	208.6	185.1	23.7	-11.3
Lead, pig, common	0127		146.1	149.8	138.6	8.8	-7.5
Zinc, slab, prime Western	0132		170.1	200.1	218.2	86.0	9.0
Zinc, slab, special high grade	0133		170.9	195.4	219.3	85.7	12.2
Antimony	0136		95.4	95.4	95.4	-4.5	0
Cadmium metal, 99.90 pct. min.	0141		286.4	382.6	361.3	173.7	-5.6
Magnesium, pig ingot	0151		117.9	121.6	121.6	6.5	0
Titanium sponge	0156		95.4	95.4	95.4	6.1	0
Other refined copper, domestic	0162	06/83	106.2	121.9	108.3	23.2	-11.2
Other nonferrous metals, unalloyed	0181	06/88	102.2	114.5	113.6	(*)	-8
Precious metals	02		98.8	94.8	91.3	-7.1	-3.7
Gold, refined	0271		107.6	106.9	101.5	-12.4	-5.1
Silver, bar, refined, .999 fine	0272		78.8	74.3	73.3	-6.3	-1.3
Platinum	0273		108.8	(*)	111.2	17.8	(*)
Nonferrous scrap	1023		168.9	180.8	177.6	13.6	-1.8
Copper base scrap	01		162.3	186.1	179.3	20.8	-3.7
No. 1 copper scrap, including wire	0101	12/86	171.7	199.7	184.2	28.4	-7.8
No. 2 copper scrap, including wire	0102	12/86	186.0	218.0	207.2	24.5	-5.0
Other copper and brass scrap	0104	12/86	162.2	185.0	178.5	13.8	-3.5
Copper and brass scrap, exports	0199	12/86	184.1	213.3	216.4	29.0	1.5
Aluminum base scrap	02		223.9	227.0	226.8	12.0	-1
Solids and clippings, new scrap	0201	12/86	166.8	173.4	171.6	12.8	-1.0
Used beverage can scrap	0205	12/86	179.9	192.8	198.3	6.2	2.9
Other old scrap	0206	12/86	192.0	194.4	191.5	22.7	-1.5
Aluminum scrap, exports	0299	12/86	202.8	210.2	207.1	20.5	-1.5
Other nonferrous scrap nec.	03		103.3	113.4	110.3	5.2	-2.7
Lead scrap	0301	12/86	160.0	183.4	163.8	10.0	-10.7
Secondary nonferrous metals	1024		130.2	141.8	139.6	16.6	-1.6
Aluminum, except extrusion billet	02		182.2	187.5	189.4	16.9	1.0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Secondary nonferrous metals--Continued .....	1024						
Ingot for die casting .....	0221	06/88	96.3	98.3	98.6	(2)	0.3
Other aluminum .....	0224		184.5	180.2	181.8	20.1	.9
Refined copper .....	03		126.9	167.2	159.9	37.7	-4.4
Copper, unalloyed .....	0301		116.2	(2)	159.7	(2)	(2)
Brass ingot, alloyed .....	0302		115.9	124.3	125.8	17.9	1.2
Refined lead .....	04		112.3	122.6	115.5	13.3	-5.8
Lead, unalloyed .....	0401		154.6	161.7	150.0	(2)	-7.2
Antimonial lead, alloyed .....	0402		140.2	148.3	138.3	6.2	-6.7
Refined zinc .....	05		153.0	170.5	190.7	76.6	11.8
Precious metals .....	06		105.2	102.9	98.7	-10.3	-4.1
Gold .....	0601		107.5	106.7	101.4	(2)	-5.0
Other nonferrous metals .....	07		87.6	97.3	97.3	(2)	0
Nonferrous mill shapes .....	1025		135.6	140.3	139.3	14.7	-.7
Aluminum mill shapes .....	01		137.7	138.2	137.8	14.7	-3
Sheet, coiled, bare, all others .....	0107		152.3	151.8	151.8	24.0	0
Foil, plain (under .006 inches) .....	0111		130.0	135.1	129.7	10.7	-4.0
Tube, extruded, 6000 alloy series .....	0121		137.6	135.6	134.5	17.7	-.8
Tube, drawn, 6000 alloy series .....	0123		132.0	(2)	(2)	(2)	(2)
Bar, extruded, other than 2000 and 7000 alloy series .....	0132		177.6	179.6	177.5	23.0	-1.2
Pipe, extruded .....	0135		141.1	141.1	141.1	20.0	0
Rod, extruded, other than 2000 and 7000 alloy series .....	0147		160.0	155.2	153.5	14.2	-1.1
Extrusion, solid, circle size under 3 .....	0151		146.8	147.3	146.6	16.2	-.5
Extrusion, solid, circle size 3 to under 4 .....	0152		146.7	142.2	139.7	14.7	-1.8
Extrusion, solid, circle size 4 to under 5 .....	0153		144.8	141.5	135.3	6.7	-4.4
Extrusion, solid, circle size 5 to 9 .....	0154		150.3	148.9	147.6	13.5	-.9
Extrusion, solid, circle size, 10 and over .....	0156	06/87	138.3	134.7	134.2	13.7	-.4
Extrusion, solid, in 2000 and 7000 alloy series .....	0157		138.0	138.0	135.5	11.8	-1.8
Copper and brass mill shapes .....	02		167.7	190.8	182.8	14.9	-4.2
Copper-base alloy strip .....	0231		152.6	170.8	163.2	24.9	-4.4
Copper-base alloy rod .....	0232		168.2	193.2	201.1	24.8	4.1
Copper-base alloy tube, non-plumbing .....	0233		131.3	158.0	146.9	13.0	-7.0
Copper tubing, non-plumbing .....	0253		150.0	173.3	158.1	30.4	-8.8
Copper rod .....	0256		178.1	205.1	200.7	26.5	-2.1
Copper strip .....	0263	12/86	163.9	176.7	161.5	16.2	-8.6
Other copper and copper-alloy mill shapes .....	0265		164.9	183.3	168.6	13.2	-8.0
Nickel alloy mill shapes .....	04		132.9	139.6	146.2	48.9	4.7
Other nickel mill shapes, except wire .....	0465	12/87	154.2	170.0	176.0	54.5	3.5
Titanium mill shapes .....	05		85.2	89.2	92.5	26.9	3.7
Titanium flat products .....	0502	12/87	116.6	(2)	125.0	(2)	(2)
Other titanium mill shapes, except wire .....	0503		122.5	128.7	134.8	32.3	4.7
Other mill shapes .....	19		101.9	101.3	103.0	.9	1.7
Gold mill shapes, except wire .....	1901	06/82	136.4	135.5	129.8	(2)	-4.2
Silver mill shapes, except wire .....	1902		(2)	(2)	59.2	(2)	(2)
Zirconium mill shapes, except wire .....	1951	12/87	101.8	96.0	96.3	-4.7	.3
Lead mill shapes, except wire .....	1997		79.6	79.4	79.3	4.2	-.1
Other nonferrous metal wire .....	1998	06/83	110.2	110.3	133.8	34.3	21.3
Nonferrous wire and cable .....	1026		133.2	147.3	146.0	15.1	-.9
Electric wire and cable .....	0301	12/82	127.1	132.5	132.9	12.4	.3
Telephone and telegraph wire and cable .....	0303		139.6	152.4	154.8	24.6	1.6
Control and signal wire and cable .....	0305	12/82	117.2	127.3	128.7	13.3	1.1
Building wire and cable .....	0307		149.9	187.1	180.8	5.5	-3.4
Apparatus wire and cordage .....	0309	12/82	118.9	125.7	124.7	9.0	-.8
Magnet wire .....	0311		143.3	153.9	148.2	14.0	-3.7
Power wire and cable .....	0313	12/82	129.3	139.8	138.8	21.2	-.7
Copper and copper-alloy wire & cable, bare & thinned .....	0314		137.2	160.2	159.7	30.4	-.3
Automotive primary wire .....	0317		145.9	164.8	161.1	19.0	-2.2
Airframe, shipboard and ground support cable .....	0323	12/82	(2)	129.1	(2)	(2)	(2)
Appliance wire and flexible cord sets .....	0324		122.4	137.4	129.9	7.4	-5.5
Other insulated and covered wire and cable, copper .....	0325	12/82	111.4	120.4	123.6	11.1	2.7
Aluminum wire and cable, bare .....	0331		120.0	121.7	120.7	1.7	-.8
Fiber optic cable .....	0333	12/88	(2)	100.4	100.0	(2)	-.4
Other bare nonferrous metal .....	0335		(2)	100.7	100.7	(2)	0
Nonferrous forge shop products .....	1027	12/83	116.7	122.2	119.9	9.7	-1.9
Hot impressed die, impact, press, & upset .....	0111		114.2	115.3	116.5	7.9	1.0
Other forgings .....	0122		129.4	158.1	(2)	(2)	(2)
Nonferrous foundry shop products .....	1028		123.5	126.3	126.6	7.7	.2
Castings, alum./alum.-base alloy .....	02		125.2	128.3	128.1	6.9	-.2
Motor vehicle die castings .....	0201		130.7	134.2	134.5	8.4	.2
Other die castings .....	0203	06/83	126.8	131.1	130.6	5.8	-.4
Sand castings .....	0204		119.6	119.6	120.7	7.8	.9
Perm. and semi-perm. mold castings .....	0205	06/83	114.2	120.2	118.2	8.1	-1.7
Copper and copper-base alloy castings .....	03		117.9	120.4	122.2	9.1	1.5
Copper and copper-base alloy sand castings .....	0301	06/83	118.3	119.9	122.1	8.1	1.8
Other copper/copper-base alloy castings .....	0302		123.0	129.1	130.2	15.1	.9
Zinc Castings .....	04		125.8	127.7	129.3	13.8	1.3

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Nonferrous foundry shop products--Continued	1028						
Other nonferrous castings	06	06/83	123.1	124.9	124.9	2.5	0
Metal containers	103		111.1	109.6	109.6	.6	0
Metal cans and can components	1031		111.0	109.2	109.3	.4	.1
Steel cans	02		114.5	115.9	117.1	2.6	1.0
Fruit and fruit juice cans	0209		118.6	118.6	120.2	1.2	1.3
Vegetable and vegetable juice cans	0211		104.2	104.3	105.8	2.1	1.4
All other food (including soup) cans	0215		122.7	122.7	122.7	-1.4	0
Paint and varnish cans	0218		114.3	119.2	119.0	3.9	-2
All other non-food cans	0222		120.0	126.8	125.9	6.8	-7
Aluminum cans	03		104.4	99.8	98.7	-2.3	-1.1
Soft drink cans	0301		107.1	(2)	99.8	-1.6	(2)
Beer cans	0302		100.7	96.3	97.1	-3.9	.8
Metal can component (steel and aluminum)	04						
Metal can components (steel and aluminum)	0401		104.7	92.4	90.9	-1	-1.6
Barrels, drums, and pails	1032		115.4	115.9	116.2	3.7	.3
Steel pails	0101		126.0	126.0	126.0	5.8	0
Steel shipping barrels and drums	0102		113.3	114.3	114.8	3.7	.4
Hardware	104		115.6	117.6	118.7	6.1	.9
Hardware, n.e.c.	1041		112.8	114.6	115.6	6.3	.9
Builders hardware	01		123.9	127.5	127.5	6.1	0
Doorlocks, locksets, locktrim, exc.arch. trim	0122	06/85	110.8	116.6	115.5	10.1	-.9
Hinges, exc. cabinet hinges, incl. spring hinges	0124	06/85	101.6	104.6	107.0	9.9	2.3
Door controls, closers and checking devices	0132	06/85	110.6	111.2	111.2	.4	0
Key blanks	0139	06/85	112.0	112.0	118.3	15.2	5.6
Hangers, tracks and related items	0141	06/85	108.3	110.5	110.0	(2)	-.5
Window hardwood	0144	06/85	110.4	(2)	111.5	2.7	(2)
Cabinet hinges	0146		139.1	140.4	140.4	5.3	0
Cabinet hardware	0147	06/85	119.2	120.2	119.6	3.7	-.5
Others builders hardware	0148	06/85	107.6	113.1	113.3	5.7	.2
Screen and storm door hardware	0149	06/85	102.5	104.5	104.5	5.6	0
Transportation equipment hardware	03		103.2	103.7	105.7	7.6	1.9
Motor vehicle hardware	0311	06/85	97.0	97.1	97.3	5.6	.2
Marine hardware	0321	06/85	115.6	120.3	(2)	(2)	(2)
Aircraft hardware	0331	06/85	111.7	115.1	(2)	(2)	(2)
Furniture hardware	04		121.4	122.8	122.8	3.1	0
Other hardware, n.e.c.	05	06/85	99.1	99.9	100.4	(2)	.5
Hand and edge tools	1042		121.9	124.2	125.7	5.9	1.2
Axes, adzes, and hatchets	0106		106.4	107.1	115.4	8.5	7.7
Adjustable wrench, including pipe	0133		116.2	121.4	121.4	5.3	0
Screwdrivers	0141		124.9	129.0	129.0	5.1	0
Wrench socket	0147		125.6	128.0	128.9	3.8	.7
All other wrenches	0149	06/83	121.6	123.6	124.4	3.9	.6
Pliers	0151		111.6	112.5	112.5	1.5	0
Hammers, light forged	0161		113.5	113.5	114.9	1.2	1.2
Steel goods (forks, hoes, rakes, etc.)	0166		138.8	136.3	136.3	8.6	0
All other mechanics' hand service tools	0178	06/83	115.0	117.2	121.6	9.2	3.8
All other edge tools	0179	06/83	114.4	117.0	118.5	8.5	1.3
Other hand tools, except edge tools	0183	06/83	119.5	122.5	123.0	4.8	.4
Plumbing fixtures and brass fittings	105		131.6	133.9	135.7	9.8	1.3
Vitreous china fixtures	1052		121.5	122.3	123.3	2.9	.8
Plumbing fixtures	0112	06/85	105.9	106.6	107.5	2.9	.8
Fixture accessories and fittings	0113	06/85	109.5	109.5	109.5	4.3	0
Brass fittings	1054		138.3	141.9	143.8	13.1	1.3
Bath and shower fittings	0211	06/83	121.0	122.5	125.9	7.4	2.8
Lavatory fittings	0215	06/83	114.8	118.3	120.6	8.3	1.9
Sink fittings	0219	06/83	131.4	136.6	139.5	17.1	2.1
Miscellaneous brass goods	0223	06/83	145.8	149.2	149.4	15.6	.1
Metal sanitary ware	1056	12/86	108.5	108.7	110.7	6.0	1.8
Drinking fountains	0103	12/86	103.7	103.7	106.4	4.4	2.6
Sinks and sink laundry tray combinations	0105	12/86	116.8	116.8	118.7	13.3	1.6
Bath tubs	0107	12/86	103.8	104.2	105.5	2.4	1.2
Urinals	0109	12/86	109.6	109.6	113.1	5.3	3.2
Heating equipment	106		120.5	121.8	123.0	3.9	1.0
Steam and hot water equipment	1061		125.9	126.1	126.1	1.9	0
Gas heating boilers	0102		121.3	121.3	121.3	.2	0
Oil heating boilers	0103		121.8	121.8	121.8	2.3	0
Warm air furnaces	1062		115.5	117.7	119.6	4.2	1.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Warm air furnaces--Continued	1062						
Gas-fired wall furnaces	0136		121.7	128.3	130.2	8.6	1.5
Forced air, gas	0142		116.7	119.0	119.4	2.6	.3
Conversion burners and parts	1063		119.2	119.3	126.2	7.4	5.8
Gas burners, 400 mbh and under	0121		121.8	122.1	127.4	5.4	4.3
Com./ind. dual fuel burners	0136		118.0	118.0	126.6	9.1	7.3
Domestic heating stoves	1064		115.1	115.1	115.2	4.2	.1
Wood/coal stoves, air tight	0126		(2)	(2)	(2)	(2)	(2)
Other domestic heating stoves	0137	06/86	110.0	(2)	110.4	2.7	(2)
Water heaters, domestic	1066		116.6	118.8	118.2	3.6	-.5
Electric	0101		114.2	116.8	117.5	4.9	.6
Gas	0113		118.1	120.7	118.8	2.6	-1.6
Other systems and other parts	1067		124.3	125.8	126.3	2.9	.4
Other heating systems	01		114.2	114.6	115.8	3.9	1.0
Other heating systems, n.e.c.	0126		110.8	111.5	113.5	3.4	1.8
Other parts, n.e.c.	02		131.1	133.3	133.3	2.4	0
Fabricated structural metal products	107		116.5	118.1	118.6	7.0	.4
Metal doors, sash, and trim	1071		126.6	127.9	128.0	10.9	.1
Metal doors and frames, exc. storm	02	06/83	125.2	126.8	127.6	11.1	.6
Aluminum doors	0201	06/83	125.5	128.5	129.5	12.2	.8
Iron and steel doors	0203	06/83	124.8	125.3	126.1	12.1	.6
Steel door frames	0205		124.6	124.6	125.0	2.1	.3
Aluminum door frames	0206	06/88	109.7	109.9	(2)	(2)	(2)
Metal window sash and frames, exc. storm	03	06/83	123.0	124.1	123.5	10.9	-.5
Aluminum window sash and frames	0309	06/83	123.6	124.8	124.1	11.1	-.6
Metal molding and trim and storefronts	04						
Metal molding and trim and storefronts	0413	06/83	120.7	123.6	125.1	24.2	1.2
Storm sash and doors	05						
Storm sash and doors	0515	06/83	125.7	126.1	126.0	7.1	-.1
Screens and weatherstrip	06						
Screens and weatherstrip	0617	06/83	120.4	120.2	(2)	(2)	(2)
Metal tanks	1072		106.2	107.9	108.4	6.7	.5
Bulk storage tank, 6000 gallons or less	0112		109.5	113.3	113.0	(2)	-.3
Bulk storage tank, over 6000 gallons	0113		111.1	111.1	111.1	(2)	0
Non-LPG gas cylinders	0122		108.1	109.1	109.4	13.6	.3
Custom tanks, 3/4 inch and less	0138		116.4	117.5	118.5	14.9	.9
Petroleum storage tanks	0147		94.5	95.8	95.8	-1.1	0
All other customized tanks, field assembled	0148	12/86	(2)	(2)	(2)	(2)	(2)
Sheet metal products	1073		122.4	123.7	124.4	8.1	.6
Roofing, steel	0101		99.5	97.8	99.9	.1	2.1
Roof drainage equipment, steel	0107	06/83	152.6	160.7	160.7	-1.3	0
Roof drainage equipment, aluminum	0108	06/83	125.1	126.7	125.7	(2)	-.8
Siding, aluminum	0109	12/82	122.5	122.3	122.4	14.6	.1
Siding, steel	0116	06/83	103.7	(2)	105.2	3.5	(2)
Soffits, facia, and shutters, aluminum	0119	06/83	139.1	139.1	139.1	21.3	0
Stovepipe, furnace smokepipe, elbows & ducts, steel	0145	12/82	115.9	117.3	120.1	6.6	2.4
Air conditioning ducts, incl. dust collecting, steel	0146	12/82	113.7	114.8	115.5	4.2	.6
Cornices, skylights, ceiling domes, coping, etc.	0156	12/87	111.9	111.9	111.9	6.5	0
Restaurant, hotel & kitchen sheet metal equipment	0164	12/82	(2)	(2)	(2)	(2)	(2)
Awnings, canopies, and carports, prefab., aluminum	0165	12/82	137.5	137.5	137.5	8.3	0
Other sheet metal work, steel	0166	12/82	118.8	120.1	120.5	5.5	.3
Other sheet metal work, aluminum	0167	12/82	132.1	133.9	133.2	16.5	-.5
Other sheet metal work, not steel or aluminum	0169	06/83	124.9	135.1	135.4	12.5	.2
Struct., arch., pre-eng. metal products	1074		114.0	115.4	115.4	5.0	0
Fabricated iron and steel pipe and fitting	02		116.1	118.1	116.7	9.6	-1.2
Petrochemical, paper mill, & water sewage treatment	0212	12/86	103.5	103.7	103.7	4.5	0
Other iron and steel pipe and fittings	0214		118.6	121.7	119.4	6.2	-1.9
Fabricated iron and steel tube and fitting	03		126.2	123.7	123.8	1.2	.1
Welded tubing	0302		124.2	124.0	124.1	3.0	.1
Other iron and steel tube and fittings	0304	06/83	144.1	144.1	144.1	4.0	0
Nonferrous pipe and tube fabrication	04		140.0	140.3	140.4	9.3	.1
Aluminum pipe and tube fabrication	0401		117.7	122.3	122.3	7.8	0
Copper pipe and tube fabrication	0402		120.9	151.1	151.2	18.4	.1
Other nonferrous pipe and tube fabrication	0403		157.5	146.6	(2)	(2)	(2)
Fabricated structural metal	05		114.2	116.3	116.4	4.0	.1
Fabricated structural metal for buildings	0501		115.6	117.2	117.9	3.5	.6
Fabricated structural metal for bridges	0511		106.3	110.9	108.0	2.9	-2.6
Other fabricated structural metal	0512	06/82	111.7	114.2	113.7	5.5	-.4
Miscellaneous metal work	07		102.9	103.4	103.7	6.0	.3
Fabricated concrete reinforcing bars	0791		102.5	103.3	103.3	5.8	0
Architectural and ornamental metalwork	08	12/83	114.9	115.4	116.7	4.4	1.1
Warm air or air conditioning grilles	0801	12/83	107.6	108.4	108.4	5.2	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Struct., arch., pre-eng. metal products--Continued	1074						
Stairs .....	0803	12/83	112.8	112.8	114.5	3.4	1.5
Railings .....	0804	12/83	108.1	108.1	108.4	.8	.3
Grating and grating treads .....	0805	12/83	129.6	130.5	131.4	6.4	.7
Light gauge metal framing .....	0806	12/83	118.5	120.6	121.6	-1.2	.8
Ground supported scaffolding and shoring .....	0808	12/83	109.4	109.4	111.1	2.8	1.6
Other architectural and ornamental met .....	0809	12/83	113.0	112.9	116.5	8.4	3.2
Heat exchangers and condensers .....	1075		129.7	133.6	137.3	14.2	2.8
Bare tube heat exchangers .....	0101		131.9	138.7	143.0	19.4	3.1
Fin tube heat exchangers .....	0102		121.7	123.2	124.2	5.5	.8
Steam condensers .....	0107		149.1	149.1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Fabricated steel plate .....	1076		113.7	116.5	118.0	9.9	1.3
Weldments .....	0111		121.8	125.6	126.0	10.7	.3
Steel plate for containers .....	0112		111.0	112.6	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other fabricated steel plate .....	0121		110.6	113.4	114.5	10.6	1.0
Steel power boilers .....	1077		99.5	93.4	94.6	-9.1	1.3
Prefabricated metal buildings .....	1079		108.4	111.3	111.6	4.3	.3
Prefab. metal bldg systems, ex. farm svcs .....	01		105.8	109.0	109.3	3.9	.3
Industrial and commercial .....	0115		105.9	109.1	109.5	3.9	.4
Public and educational .....	0118		106.0	109.1	109.3	3.9	.2
Other prefab. & portable metal buildings .....	02		112.0	114.9	114.8	5.3	-.1
Other farm service buildings, steel and aluminum .....	0215		107.4	( <sup>2</sup> )	109.1	.7	( <sup>2</sup> )
Small utility bldgs, incl. tool sheds, cabanas, etc. ....	0221		115.8	117.4	117.9	5.5	.4
Dwellings & other non-farm buildings .....	0235		117.6	123.9	122.9	9.0	-.8
Panels, parts, & sections for prefab bldgs .....	03						
Panels, parts, sections for prefabricated buildings .....	0354		107.5	108.0	108.0	2.4	0
Miscellaneous metal products .....	108		113.8	115.4	115.9	5.7	.4
Bolts, nuts, screws, rivets, and washers .....	1081		107.6	109.7	109.5	4.4	-.2
Externally thread. fasteners, ex. aircraft .....	02	06/82	111.2	112.2	111.7	3.7	-.4
Hex bolts .....	0206	06/82	95.5	96.2	96.0	1.4	-.2
Square and round bolts .....	0207	06/82	111.9	112.2	112.2	-.6	0
Studs .....	0208	06/82	99.4	100.9	101.0	4.4	.1
Flanged self locking sets, lag and wood screws .....	0209	06/82	154.6	155.2	157.6	6.0	1.5
Machine screws .....	0221		108.4	110.8	110.7	8.3	-.1
Cap screws .....	0231		115.4	121.6	123.2	9.0	1.3
Tapping screws .....	0236		109.7	110.5	110.4	3.7	-.1
Mine roof bolts .....	0241		111.5	111.5	9.9	0	
High-strength structural and bent bolts .....	0246		114.7	114.7	102.4	-6.0	-10.7
Thread-cutting & rolling, & self drilling screws .....	0256	06/82	103.4	103.3	103.3	2.0	0
Other externally threaded fasteners .....	0261	06/82	113.4	114.2	114.4	3.4	.2
Internally thread. fasteners, ex. aircraft .....	03	06/82	96.8	96.3	96.5	1.4	.2
Nonthreaded fasteners, except aircraft .....	04	06/82	106.6	108.7	108.5	5.5	-.2
Aircraft-aerospace fasteners .....	05	06/82	104.2	107.0	107.3	1.4	.3
Other formed fasteners .....	06	06/82	108.1	117.3	117.3	14.9	0
Lighting fixtures .....	1083		118.9	121.2	122.2	4.9	.8
Residential .....	02		121.4	122.9	127.0	7.3	3.3
Incandescent interior, including bath .....	0221	12/83	114.2	115.7	119.1	7.1	2.9
Incandescent outdoor .....	0222		123.4	( <sup>2</sup> )	127.6	6.2	( <sup>2</sup> )
Commercial/institutional or industrial .....	03		118.0	120.5	122.0	5.3	1.2
Commercial incandescent fixtures, surface or pendant .....	0301		131.5	131.5	131.5	.5	0
Commercial incandescent fixtures, recessed .....	0303		133.2	140.9	140.9	8.3	0
Commercial H.I.D. fixtures, mercury and other types .....	0311		119.0	128.1	125.1	5.9	-2.3
Commercial fluor. fixtures, recessed air handling .....	0321		113.7	115.2	113.9	6.5	-1.1
Commercial fluor. fixtures, recessed non-air .....	0323		105.7	105.5	109.1	3.3	3.4
Commercial fluorescent strip lights .....	0325		110.2	111.1	113.4	2.3	2.1
Commercial fluorescent ceiling systems .....	0327		110.7	111.1	116.8	8.4	5.1
Commercial fluorescent fixtures, plastic wraparound .....	0329		110.7	110.7	114.3	4.9	3.3
Commercial fluorescent fixtures, surface or pendent .....	0333		119.2	125.1	125.1	6.6	0
Component or renewal parts for commercial fixtures .....	0345		121.5	126.2	126.2	6.7	0
Industrial fluorescent fixtures, general types .....	0361		118.2	123.3	125.3	5.6	1.6
Industrial H.I.D. fixtures, mercury and other types .....	0371		119.0	122.1	122.1	2.8	0
Vehicular .....	04		110.8	111.2	110.7	2.1	-.4
Motor vehicle incandescent lighting .....	0401	12/83	101.7	102.2	102.7	2.1	.5
All other vehicular lighting equipment .....	0402	12/83	121.3	121.3	117.3	2.1	-3.3
Lighting equipment, n.e.c. ....	05		125.2	128.4	128.2	4.7	-.2
Outdoor lighting equipment, including parts .....	0522	06/85	105.3	109.4	109.0	6.4	-.4
Other electric and non-electric lighting .....	0524	06/85	107.5	107.8	107.8	1.8	0
Ammunition, except for small arms .....	1085	12/85	101.7	101.7	101.7	6.6	0
Ordnance and accessories, n.e.c. ....	1086	12/85	99.7	99.8	99.8	-3.6	0
Fabricated ferrous wire products .....	1088	06/82	108.4	110.0	110.5	5.7	.5
Ferrous wire rope, cable and strand .....	01	06/82	101.7	102.7	103.6	6.4	.9

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Fabricated ferrous wire products--Continued .....	1088						
Wire rope and cable .....	0111	06/82	106.1	106.0	107.2	6.2	1.1
Composite wire strand, rope and cable .....	0121	06/82	114.2	114.2	115.2	.9	.9
Wire strand, other than composite types .....	0199	06/82	(2)	(2)	(2)	(2)	(2)
Steel nail and spikes .....	02	06/82	106.2	106.4	106.4	1.0	0
Bright nails .....	0211		104.7	106.3	106.2	2.1	-1
Galvanized nails .....	0213		103.8	105.2	105.2	2.1	0
Other wire nails .....	0219	06/82	109.5	109.8	109.8	9.0	0
Steel wire staples .....	0223	06/82	(2)	(2)	(2)	(2)	(2)
Steel fencing and fence gates .....	06	06/82	110.8	113.8	114.6	7.5	.7
Chain link fencing .....	0613		119.2	119.2	119.2	9.0	0
Wire fence, woven and welded .....	0621		102.5	106.4	106.7	3.8	.3
Fence posts, gates and fittings .....	0635	06/82	(2)	(2)	(2)	(2)	(2)
Ferrous wire cloth, other woven wire prod. ....	07	06/82	112.3	115.5	115.6	6.6	.1
Insect wire screening .....	0721		98.7	98.7	98.7	.3	0
Woven wire netting .....	0771	06/82	106.9	107.4	107.8	3.0	.4
Wire cloth and other woven wire products .....	0799	06/82	113.7	117.6	117.6	7.4	0
Other fabricated ferrous wire products .....	09	06/82	111.2	112.9	113.1	5.9	.2
Wire chain, tire .....	0941	06/82	123.1	127.0	(2)	(2)	(2)
Barbed and twisted steel wire .....	0951		100.8	105.7	106.0	6.5	.3
Welded steel wire fabric for concrete reinforcing .....	0961		109.8	107.2	106.1	-1.3	-1.0
Other steel wire fabric .....	0965	06/82	100.9	103.9	104.5	5.7	.6
Wire carts .....	0973	12/82	115.1	(2)	118.2	6.5	(2)
Other wire products .....	0999	06/82	120.9	123.4	123.6	8.6	.2
Other miscellaneous metal products .....	1089		116.0	117.5	118.1	6.2	.5
Hot formed springs .....	02		102.2	102.3	102.6	.2	.3
Orig. equip. leaf springs, except for passenger cars .....	0216		99.8	99.7	99.8	2.5	.1
Replacement leaf springs for motor vehicles .....	0217		97.1	98.1	98.9	-2	.8
Locomotive, railroad car & other helical springs .....	0225		110.7	110.5	112.5	5.3	1.8
Cold formed springs .....	03		112.4	113.6	113.6	4.1	0
Wire springs .....	04		111.9	112.4	112.4	3.7	0
Precision mechanical springs .....	0424		120.0	120.9	120.1	5.7	-7
Other wire springs .....	0425	12/82	104.7	104.7	105.5	1.7	.8
Other metal products .....	05		116.9	117.8	118.5	4.6	.6
Original equipment automobile stampings .....	0506		107.4	107.6	108.5	1.8	.8
Replacement part automotive stampings .....	0508	12/82	113.5	(2)	(2)	(2)	(2)
Automotive screw machine products .....	0521	12/83	116.9	119.4	119.2	4.8	-2
Other screw machine products .....	0522	12/83	113.2	114.9	116.0	6.3	1.0
Metal powders, paste, and flake .....	0564	06/85	126.9	133.3	134.4	14.1	.8
Nonferrous nails, brads, staples, tacks, etc. ....	0566	06/85	108.6	113.4	113.2	12.4	-2
Other fabricated metal products .....	0589	06/85	110.2	110.6	111.1	5.9	.5
Metal crowns and closures .....	06	12/83	108.9	114.7	115.7	10.0	.9
Metal commercial closures (caps) .....	0611	12/83	106.5	110.4	111.1	8.0	.6
Other metal closures, except crowns .....	0615	12/83	112.6	122.4	122.9	14.6	.4
Metal crowns .....	0617	12/83	107.5	116.5	119.2	10.5	2.3
Metal stampings, n.e.c. ....	07	06/84	113.4	115.9	116.3	8.4	.3
Job stampings, non-automotive .....	0701		125.9	128.1	128.5	7.6	.3
Other stamped and pressed metal end products .....	0731	06/84	111.8	115.1	115.7	9.8	.5
Metal foil and leaf .....	08	12/84	109.2	112.0	112.6	16.6	.5
Laminated aluminum foil rolls and sheets .....	0811	12/84	101.6	103.6	103.6	8.5	0
Converted unmounted alum. foil for nonpkg appl. ....	0821	12/84	107.1	111.1	112.9	10.0	1.6
Other metal foil and leaf .....	0831	12/84	119.7	124.2	122.6	7.6	-1.3
Metal treatment services .....	109	12/84	112.1	113.4	113.1	5.0	-.3
Metal treatment services .....	1091						
Metal plating and polishing .....	01	12/84	115.1	116.7	116.9	8.5	.2
Metal coating and allied services .....	02	12/84	112.4	113.9	112.8	2.8	-1.0
Metal heat treating .....	03	06/85	104.1	104.4	104.9	1.4	.5
Metal heat treating - Middle Atlantic .....	0332	06/85	109.9	(2)	(2)	(2)	(2)
Metal heat treating - South Central .....	0333	06/85	103.9	104.6	105.3	4.2	.7
Metal heat-treating - Michigan .....	0334	06/85	100.4	100.4	100.4	-.3	0
Metal heat treating - North Central .....	0336	06/85	104.2	104.2	105.0	.8	.8
Metal heat treating - Pacific Coast .....	0337	06/85	106.1	106.2	107.2	1.1	.9
Metal heat treating - Southwest .....	0338	06/85	103.6	103.8	103.8	1.3	0
Machinery and equipment .....	11		114.2	115.6	116.0	3.4	.3
Agricultural machinery and equipment .....	111		113.3	113.5	115.6	3.7	1.9
Farm and garden tractors .....	1111		111.8	113.2	117.9	6.6	4.2
Farm tractors, wheel type .....	02	12/82	105.2	105.2	112.1	7.3	6.6
Farm tractors, two wheel drive .....	0201		108.3	108.3	117.8	9.5	8.8
Farm tractors, four wheel drive .....	0211	12/82	106.5	106.5	106.5	.8	0
Garden tractors .....	05						
Garden tractors .....	0522		130.0	130.0	130.0	4.3	0
Farm tractor parts and attachments .....	52	12/82	108.7	113.5	113.5	5.6	0
Attachments .....	5221	12/82	113.5	116.7	116.7	2.8	0
Agricultural machinery excl. tractors .....	1112		113.6	112.7	113.7	.7	.9

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Agricultural machinery excl. tractors--Continued	1112						
Plows	01		118.5	121.7	122.2	5.2	0.4
Plows	0111	12/82	112.4	115.4	115.8	(2)	.3
Harrows, rollers, and stalk cutters	02		112.6	112.7	113.3	6.7	.5
Stalk shredders and cutters	0211	12/82	110.1	111.7	(2)	(2)	(2)
Harrows and combination tillage equipment	0221	12/82	109.2	108.5	108.7	(2)	.2
Planting, seeding, and fertilizing mach.	03		111.6	111.9	111.6	2.8	-.3
Planting and seeding machinery	0311	12/82	107.4	108.3	107.9	1.8	-.4
Fertilizing machinery	0321	12/82	111.6	110.7	110.7	5.2	0
Cultivators	04		120.0	122.7	122.6	4.6	-.1
Cultivators	0411	12/82	117.5	120.0	119.9	4.5	-.1
Sprayers and dusters	05		111.5	116.0	116.0	4.8	0
Sprayers and dusters	0511	12/82	110.2	114.7	114.7	4.8	0
Harvesting machinery	06		117.6	114.3	116.5	-3.5	1.9
Harvesting machinery	0611	12/82	111.7	108.5	110.7	-3.4	2.0
Haying machinery	07		113.3	113.3	113.8	3.5	.4
Haying machinery	0711	12/82	109.5	109.4	109.9	(2)	.5
Crop preparation machinery	08		110.9	112.2	112.3	2.4	.1
Crop preparation machinery	0811	12/82	109.2	110.5	110.6	2.4	.1
Farm elevators and blowers	09		118.1	121.1	122.0	4.1	.7
Farm wagons & other farm transport equip.	11		117.7	116.2	117.0	4.7	.7
Farm wagons and other farm transportation equipment	1111	12/82	116.3	114.8	115.6	(2)	.7
Commercial turf and grounds mowing equip.	12	12/82	111.9	112.0	113.5	2.6	1.3
Commercial turf & grounds moving equipment	1211	12/82	111.9	112.0	113.5	2.6	1.3
Comm. turf & grounds care eq., parts & att.	13	06/83	121.5	123.9	123.9	4.1	0
Parts for farm machinery, excl. tractors	51		107.8	106.8	107.7	1.2	.8
Parts, farm machinery, sold for replacement/repair	5192	12/82	106.7	105.2	106.6	1.4	1.3
Attachments, farm machinery, ex. tractors	52	12/82	107.9	105.7	105.7	1.1	0
Agricultural equipment	1113		117.2	118.4	118.6	8.9	.2
Poultry equipment	01		106.4	106.7	106.7	.6	0
Barnyard and hog equipment	02		113.7	113.7	113.7	7.0	0
Water systems	03		110.3	111.4	112.0	7.5	.5
Irrigation systems	04	12/82	109.1	112.4	112.4	7.3	0
Self-propelled irrigation systems, center pivot	0401	12/82	108.6	111.8	(2)	(2)	(2)
Parts, agricultural equipment	51	12/82	130.3	131.4	131.4	15.4	0
Construction machinery and equipment	112		112.3	115.2	115.3	3.9	.1
Power cranes, excavators, and equipment	1121		114.5	121.0	121.3	6.5	.2
Excavators	04		120.1	123.8	123.8	3.8	0
Cranes	06		115.3	121.5	121.5	6.0	0
Cable operated cranes	0608		116.2	125.5	125.5	9.5	0
Hydraulic operated cranes	0609		117.6	123.4	(2)	(2)	(2)
Front end attachments and parts	07		105.8	114.7	115.8	9.5	1.0
Front end attachments for cranes and excavators	0701		112.3	114.2	114.2	-.3	0
Parts for cranes and excavators	0702		104.1	113.6	114.8	10.6	1.1
Construction equipment for mounting	1122		110.7	117.7	117.5	7.2	-.2
Const. equip. for mounting, ex. snow clearing attach	0301	06/86	103.2	111.2	110.9	8.1	-.3
Snow clearing attachments for mounting	0302		114.8	114.8	114.8	2.9	0
Specialized construction machinery	1123		112.9	118.4	118.3	2.8	-.1
Continuous ditchers/trenchers, self propelled	0301		114.1	114.1	114.1	-.2	0
Portable crushing, screening, and washing plants	0303		113.5	(2)	116.4	1.8	(2)
Rollers	0304		129.1	131.7	131.9	4.2	.2
Portable air compressors	1124		107.9	110.6	110.6	2.5	0
Portable air compressors	01		107.9	110.6	(2)	0	0
Scrapers and graders	1125		112.9	116.2	116.4	3.7	.2
Motor graders, light maintainers	0115	06/86	105.3	108.5	108.7	3.0	.2
Parts and other equipment	1126		104.5	105.1	105.0	1.8	-.1
Parts/attach., ex cranes/excav./tractors	01		99.8	100.2	100.1	1.8	-.1
Parts and attachments sold to oem	0101		99.5	99.4	99.4	(2)	0
Parts and attachments for replacement and repair	0102		100.2	100.9	100.8	3.0	-.1
Other construction equipment	02		109.4	110.3	110.2	1.7	-.1
Other miscellaneous construction machinery	0207	06/86	103.4	104.0	103.9	2.0	-.1
Mixers, pavers, spreaders, etc.	1127		107.4	107.5	107.5	1.8	0
Concrete equipment	0155	06/86	106.3	106.4	106.4	2.4	0
Bituminous equipment	0156	06/86	103.9	104.0	104.0	1.0	0
Tractors, other than farm	1128		114.6	116.3	116.6	3.6	.3
Wheel type	01		111.7	113.2	113.7	3.1	.4
Crawler type	02		115.8	119.1	119.1	6.3	0
Tractor parts and attachments	03						
Tractor parts and attachments	0305	06/86	104.9	105.0	105.4	2.6	.4
Tractor shovel loaders	04		112.1	115.1	115.4	3.5	.3

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Off-highway equipment .....	1129		113.9	116.9	116.5	5.7	-0.3
Metalworking machinery and equipment .....	113		114.7	116.0	116.5	4.3	.4
Metalworking machinery n. e. c. ....	113-A	06/83	119.4	122.4	122.2	5.1	-.2
Assembly machines .....	01						
Assembly machines .....	0101	06/83	115.4	117.3	116.4	3.7	-.8
Other metalworking machinery .....	02						
Other metalworking machinery .....	0201	06/83	122.7	126.8	127.4	6.4	.5
Rolling mill machinery .....	113-B	12/87	106.7	107.3	107.3	6.6	0
Power driven hand tools .....	1132		111.9	115.2	115.6	4.4	.3
Power hand tools, electric/battery powered .....	06	06/86	103.6	106.7	106.7	3.4	0
Power hand tools, pneumatic/hydr./powder .....	08	06/86	107.2	109.3	110.4	4.5	1.0
Welding machines and equipment .....	1133		119.1	120.5	121.2	5.8	.6
Arc welding mach., components ex electrode .....	01		115.8	116.6	118.1	5.3	1.3
Arc welding machines .....	0172	12/84	113.3	113.4	114.9	6.5	1.3
Components for arc welding mach., exc. electrodes .....	0174	12/84	105.5	107.2	108.5	3.7	1.2
Resistance welders, components & electrode .....	02		121.5	122.2	122.7	2.3	.4
Arc welding electrodes .....	03		123.1	122.8	123.2	8.4	.3
Gas welding machines and equipment .....	04		118.9	123.5	123.5	5.1	0
Industrial process furnaces and ovens .....	1134		121.7	122.1	122.6	4.0	.4
Electric, excluding induction & dielectric .....	01		121.2	121.4	122.1	3.0	.6
Electric furnaces .....	0108	12/86	107.2	107.3	107.6	3.1	.3
Electric industrial ovens and kilns, incl. infrared .....	0109	12/86	103.9	104.0	105.7	2.5	1.6
Fuel-fired .....	02		116.1	117.1	117.5	4.0	.3
Fuel-fired furnaces .....	0218	12/86	103.6	(?)	(?)	(?)	(?)
Fuel-fired ovens and kilns .....	0219	12/86	107.3	(?)	(?)	(?)	(?)
Induction and dielectric heating equip. ....	03		125.5	125.5	125.5	.2	0
Induction furnaces and heating equipment .....	0326	12/86	103.7	103.7	103.7	.2	0
Otr. indus. elec. heat. units; parts/attac .....	05		126.8	127.1	127.7	6.6	.5
Parts, attachments, and components .....	0543		119.1	119.1	120.7	9.3	1.3
Other industrial electric heating units .....	0545		139.3	139.8	139.8	5.2	0
Cutting tools and accessories .....	1135		111.9	112.7	112.9	2.5	.2
Small cutting tools .....	01		108.0	108.8	108.9	2.0	.1
Small cutting tools .....	0116	06/83	106.2	107.0	107.0	1.8	0
Precision measuring tools .....	02		121.4	121.8	123.0	3.9	1.0
Precision measuring tools .....	0243	06/83	117.5	117.8	119.0	3.9	1.0
Metalworking power saw blades .....	03	06/83	133.7	133.7	133.7	6.0	0
Bandsaw blade .....	0327	06/83	129.1	129.2	129.2	7.0	0
Other metal working power saw blades .....	0332	06/83	122.8	122.6	122.6	4.5	0
Other machine tool attachments & acc. ....	05						
Other machine tool attachments & accessories .....	0501	06/83	111.3	112.4	112.6	2.5	.2
Abrasives products .....	1136		112.1	113.0	115.5	6.4	2.2
Nonmetallic sized abrasives .....	01		78.9	79.5	79.5	1.7	0
Nonmet. bonded abrasives and diamond wheel .....	03		113.9	115.7	119.8	9.5	3.5
Nonmetallic coated abrasive products .....	05		127.8	127.9	131.0	6.0	2.4
Metal abrasives, including scouring pads .....	31		116.3	116.7	117.7	5.3	.9
Metal cutting machine tools .....	1137		119.4	121.5	121.7	6.7	.2
Boring machines .....	11		103.2	105.3	102.3	.9	-2.8
Drilling machines .....	12						
Drilling machines .....	1231	06/83	111.2	111.7	111.7	5.3	0
Grinding machines .....	13		129.4	132.5	132.6	8.8	.1
Lathes .....	14		104.8	107.5	107.2	5.9	-.3
Milling machines .....	15						
Milling machines .....	1511	06/83	109.3	110.3	110.4	.7	.1
Multi-function machines, n/c .....	16		104.2	104.6	104.6	8.6	0
Station type machines .....	18	06/83	133.7	135.1	136.0	11.8	.7
Other metal cutting machine tools .....	19		114.5	117.3	118.6	6.0	1.1
Parts for metal cutting machine tools .....	51		121.3	123.2	123.3	2.9	.1
Metal forming machine tools .....	1138		113.6	115.1	115.9	3.3	.7
Punching, bending and forming machines .....	21		107.9	108.3	108.3	1.1	0
Press brakes .....	2104		125.5	125.8	125.8	-1.2	0
Other bending/forming machines, including folders .....	2119	12/86	104.7	105.8	(?)	(?)	(?)
Presses .....	23		109.1	111.0	112.0	4.2	.9
Mechanical presses .....	2308	12/86	101.0	102.0	103.3	2.9	1.3
Other metal forming machines .....	25		116.5	119.7	120.1	4.6	.3
Other metal forming mach. tools, inc. rebuilt tools .....	2508	12/86	105.1	108.7	109.2	5.4	.5
Parts for metal forming machine tools .....	51		118.3	119.3	121.0	3.5	1.4
Tools, dies, jigs, fixtures & ind. molds .....	1139		111.9	112.3	112.7	2.5	.4
Special dies, tools, jigs, and fixtures .....	01		111.8	112.2	112.9	3.3	.6
Jigs/fixtures; other types, under 1000 lbs. ....	0103		114.0	114.0	114.0	5.3	0
Forming and drawing dies, 500 lbs. and under .....	0107		126.2	125.4	124.9	4.1	-.4

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Tools, dies, jigs, fixtures & ind. molds--Continued .....	1139						
Stamping dies, progressive type, high speed steel .....	0111		100.9	100.9	102.3	3.1	1.4
Stamping dies, progressive type, other steel .....	0112	12/86	100.4	100.4	101.4	1.4	1.0
All other stamping-type dies .....	0114		107.0	107.0	108.3	4.5	1.2
Other components and parts for dies .....	0125		120.4	120.7	120.5	1.8	-.2
Other special designed tooling and prototypes .....	0129	12/86	101.2	101.2	101.2	0	0
Industrial molds .....	03		112.6	112.9	112.9	1.3	0
Die casting molds .....	0301		117.2	117.2	117.2	2.6	0
Injection molds for plastic products .....	0305		108.9	109.4	109.3	1.1	-.1
Other molds for plastic products .....	0306	12/86	(?)	(?)	(?)	(?)	(?)
General purpose machinery and equipment .....	114		114.3	116.6	117.1	5.8	.4
Pumps, compressors, and equipment .....	1141		110.4	112.7	113.2	6.0	.4
Industrial pumps .....	02		112.2	115.6	115.4	7.7	-.2
Reciprocating pumps .....	0202		99.5	100.0	100.0	11.7	0
Turbine pumps .....	0211		111.2	115.5	114.6	8.2	-.8
Rotary pumps .....	0231		122.5	124.6	124.6	4.9	0
Centrifugal pumps .....	0241	12/83	115.0	118.8	118.8	7.9	0
Diaphragm pumps .....	0251	12/83	110.2	111.8	111.8	5.2	0
Other industrial pumps .....	0261	12/83	108.8	(?)	110.4	2.1	(?)
Stationary air compressors .....	03		110.2	112.1	112.0	4.0	-.1
Stationary air compressors .....	0311	06/84	106.9	108.8	108.7	4.0	-.1
Stationary gas compressors .....	04		107.1	112.3	114.0	12.2	1.5
Other compressors .....	05						
Other compressors .....	0501	06/84	98.1	103.0	103.0	5.0	0
Vacuum pumps .....	06						
Vacuum pumps .....	0601	06/84	114.1	115.9	115.9	5.0	0
Air/gas compress. & vac. pump pts./attach. ....	07						
Air & gas compressor & vacuum pump parts & attachmts .....	0701	06/84	105.9	108.5	108.7	3.1	.2
Industrial spraying equipment .....	08						
Industrial spraying equipment .....	0801	06/84	109.4	110.1	110.1	.7	0
Measuring & dispensing pumps .....	09	06/84	108.2	108.1	109.3	2.3	1.1
Gasoline dispensing pumps, computing type .....	0901	06/84	103.3	103.3	103.5	.3	.2
Lubricating-oil and grease dispensing equipment .....	0903	06/84	115.0	115.0	117.6	4.5	2.3
Other measuring and dispensing pumps .....	0905	06/84	(?)	110.0	111.5	(?)	1.4
Other pumps, including parts .....	12	12/83	112.8	114.1	115.1	6.2	.9
Other pumps .....	1201	12/83	114.0	115.3	115.0	3.1	-.3
Parts and attachments for pumps .....	1211	12/83	112.7	114.0	115.2	6.7	1.1
Elevators, escalators, and other lifts .....	1142		104.7	105.4	105.6	3.8	.2
Elevators & escalators .....	01		102.2	102.8	103.1	3.7	.3
Geared electric passenger elevators .....	0102		99.5	99.0	99.2	1.1	.2
Hydraulic passenger elevators .....	0105		107.3	108.8	109.2	5.3	.4
Hydraulic freight elevators .....	0107		(?)	94.4	(?)	(?)	(?)
Other non-farm elevators, including dumbwaiters, etc .....	0109		123.7	124.5	124.5	8.3	0
Elevator and escalator parts & attachments .....	02						
Parts and attachments for elevators and escalators .....	0221		124.3	124.3	124.3	4.1	0
Fluid power equipment .....	1143		116.1	117.5	118.3	4.5	.7
Fluid power pumps .....	01		115.6	116.8	117.5	4.6	.6
Fluid power valves .....	02		117.7	117.7	118.6	4.6	.8
Cyls., accumulators, cushions, shock absorbs .....	03						
Cylinders, accumulators, cushions, shock absorbers .....	0311	06/84	107.1	110.8	110.8	6.1	0
Fluid power hose and tube fittings .....	04		110.5	110.5	112.1	1.5	1.4
Industrial material handling equipment .....	1144		108.7	109.7	110.0	3.7	.3
Conveying equipment .....	02		110.1	111.0	111.3	4.2	.3
Unit handling convey/convey sys hoists/farm elevators .....	0212	06/84	106.0	106.4	106.6	2.2	.2
Parts/acces. for unit handling conveyors & conv. sys .....	0214	06/84	120.3	123.5	123.5	11.9	0
Bulk mtl hndlq conveyors & conveying sy ex ho & farm .....	0216	06/84	108.3	108.5	109.1	4.1	.6
Pts & access for bulk mtl hndlq conveyors & conv sys .....	0218	06/84	112.7	116.0	115.5	7.4	-.4
Industrial trucks and tractors .....	03		105.3	106.4	106.6	3.2	.2
Electric trucks, operator-riding .....	0351		101.4	103.0	103.0	3.3	0
Motorized handtrucks .....	0352		96.5	98.3	98.3	2.5	0
Internal combustion trucks, under 6,000 lbs. ....	0361		101.7	101.6	101.8	2.1	.2
Internal combustion trucks, 6,000 - 14,999 lbs. ....	0362		104.1	105.1	104.3	2.3	-.8
Internal combustion trucks, 15,000 lbs. and over .....	0363		112.7	118.3	117.8	5.3	-.4
Other powered trucks and tractors .....	0366	12/86	106.4	108.5	108.5	4.6	0
Handtrucks, trailers and dollies, ex. handlifts .....	0375		110.9	110.9	110.9	6.6	0
All other industrial trucks and tractors .....	0377	12/86	103.4	103.8	103.7	1.0	-.1
Parts, attachments, and accessories .....	0378	12/86	105.0	105.5	107.0	4.8	1.4
Hoists, cranes and stacking machines .....	04		112.4	113.3	114.0	3.3	.6
Hoists, including parts .....	0481	12/84	112.4	111.8	111.8	1.2	0
Cranes and stacking machines, including parts .....	0485	12/84	104.3	106.4	107.6	5.3	1.1
Mechanical power transmission equipment .....	1145		117.2	119.3	120.0	4.8	.6
Speed changers, drives, gears .....	01		115.2	116.8	117.6	4.4	.7
Speed reducers, fixed ratio, enclosed .....	0106	12/83	115.8	118.2	119.3	5.7	.9
Gear motors .....	0107	12/83	115.5	116.7	117.4	5.0	.6
Loose gear, pinions and racks .....	0108	12/83	108.6	109.5	110.2	3.6	.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Mechanical power transmission equipment—Continued	1145						
Mechanical-variable speed changers	0109	12/83	110.2	112.8	113.8	5.3	0.9
Industrial high speed drives	0112	12/83	110.2	112.1	112.3	4.3	.2
Parts/components for speed changers,	0114	12/83	117.9	117.9	119.1	1.6	1.0
Other power transmission equipment	02	12/84	111.7	114.1	114.6	4.9	.4
Plain bearings and bushings	0201	12/84	100.5	107.0	107.7	8.1	.7
Clutches	0202	12/84	113.7	114.0	114.0	5.8	0
Flexible couplings	0203	12/84	113.3	115.3	117.1	3.3	1.6
Chains for sprocket drives	0204	12/84	107.0	110.2	110.2	5.2	0
Sprockets	0205	12/84	107.8	109.2	109.2	4.5	0
Packaged hydraulic drives/univ. joints/flex. shafts	0207	12/84	113.4	113.9	(2)	(2)	(2)
Other power transmission equipment inc. sheaves	0209	12/84	118.1	118.9	119.8	3.7	.8
Scales and balances	1146		106.7	106.0	106.0	1.1	0
Motor truck scales	02						
Motor truck scales	0231		109.3	109.9	109.9	7.7	0
Industrial scales	04		111.9	110.9	110.7	.4	-2
Bench and portable scales	0433		120.3	109.0	109.0	-10.4	0
Floor scales	0434		110.8	111.8	111.6	2.3	-2
Misc. industrial scales	0437		112.9	113.7	113.4	3.1	-3
Commercial and retail scales	05		85.7	85.7	85.7	0	0
Household and person-weighing scales	06		118.3	118.3	118.5	1.2	.2
Bathroom scales	0641		113.8	113.8	112.3	-1.2	-1.3
Accessories and attachments	08						
Accessories and attachments	0843		107.8	105.3	105.3	-6.1	0
Parts	09						
Parts	0944		113.0	110.9	110.9	5.7	0
Fans and blowers, except portable	1147		113.8	116.3	116.5	3.6	.2
Centrifugal fans and blowers	0141	12/83	107.9	110.0	110.0	5.0	0
Propeller fans and accessories	0142	12/83	126.5	128.9	129.2	5.2	.2
Dust collection & air purification equip.	0143	12/83	112.8	116.4	117.1	3.0	.6
Dust collection and a/c equip.	0144	12/83	111.0	112.7	112.6	.8	-1
Air conditioning and refrigeration equip	1148		114.3	116.7	116.5	4.0	-2
Heat transfer equipment	01		114.7	118.9	120.2	5.4	1.1
Central station a/c unit	0107		127.8	127.8	131.1	3.2	2.6
Unit cooler	0109		119.9	124.2	126.1	7.6	1.5
Remote refrigerant condenser	0111		102.8	104.9	(2)	(2)	(2)
Finned coils, all types	0117		110.7	114.9	114.8	5.6	-.1
Other heat transfer equipment	0131	12/82	111.8	(2)	120.1	6.9	(2)
Unitary air conditioners	02		110.8	112.1	111.6	2.6	-.4
Year-round air conditioners	0205		110.8	112.6	113.0	3.0	.4
Air conditioners, except window and wall units	0209		114.3	117.4	114.6	-.4	-2.4
Single package heat pump	0215		113.1	113.3	114.3	1.4	.9
Split system heat pump	0217		107.5	108.3	108.0	.7	-.3
Split system, condensing unit	0219		109.2	109.7	109.6	5.1	-.1
Commercial refrigeration equipment	03		122.9	124.8	125.0	5.8	.2
Refrigeration enclosures	0301	12/82	122.7	124.1	124.4	6.0	.2
Mechanical drinking water cooler	0309		109.3	109.4	108.5	1.0	-.8
Mechanical beverage cooling and dispensing equipment	0311	12/82	116.9	122.2	122.2	11.4	0
Other commercial refrigeration equipment	0319	12/82	116.7	120.1	(2)	(2)	(2)
Refrigerant compressors	04		108.3	112.6	110.3	3.7	-2.0
Refrigeration condensing units	05		112.0	117.6	117.6	7.0	0
Other a/c and refrigeration equipment	06		116.9	118.1	118.9	4.1	.7
Icemaking machines	0603		114.9	120.4	120.6	8.6	.2
Mobile vehicle refrigeration system	0606		118.2	118.2	(2)	(2)	(2)
Evaporative air cooler	0617		100.4	(2)	(2)	(2)	(2)
Mobile vehicle mechanical a/c system	0621	12/82	115.9	115.2	(2)	(2)	(2)
Liquid chiller, centrifugal and reciprocating	0623	12/82	114.7	119.5	120.3	6.6	.7
Soda fountain and beer dispensing equipment	0625	12/82	128.5	129.3	129.3	9.3	0
Other refrigeration machinery & air condition equip.	0629	12/82	119.6	120.2	120.6	4.7	.3
Miscellaneous general purpose equipment	1149		117.7	121.1	121.8	8.8	.6
Metal valves, except fluid power	02	12/82	115.4	117.8	118.6	7.3	.7
Gates, globes, angles, and checks	0201	12/82	112.2	114.8	116.1	8.6	1.1
Ball valves	0202	12/82	112.8	115.7	118.4	9.1	2.3
Butterfly valves	0203	12/82	105.2	106.8	106.8	7.2	0
Plug valves	0204	12/82	112.7	114.3	114.5	6.9	.2
Plumbing and heating valves (low pressure)	0205	12/82	113.0	113.9	114.8	3.1	.8
Control valves	0206	12/82	119.1	125.3	125.3	9.8	0
Regulator valves	0207	12/82	118.2	119.2	119.6	4.3	.3
Solenoid valves	0208	12/82	123.4	124.8	125.5	3.6	.6
Other valves	0209	12/82	116.6	119.8	120.2	6.8	.3
Metal pipe fittings, flanges, and unions	03	12/82	122.9	136.1	135.9	18.2	-.1
Parts & attachments for valves & fittings	04	06/83	125.3	128.4	132.5	5.6	3.2
Ball and roller bearings	05		116.2	121.1	122.5	10.7	1.2
Single row maximum capacity ball bearings	0514	06/83	108.8	(2)	(2)	(2)	(2)
Angular contact ball bearings	0518	06/83	141.2	(2)	149.3	25.7	(2)
Other single row conrad ball bearings, prec. & reg.	0526	06/83	134.3	145.6	146.2	26.1	.4
Other ground and unground ball bearings	0527	06/83	147.7	149.2	(2)	(2)	(2)

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Miscellaneous general purpose equipment--Continued .....	1149						
Mounted bearings .....	0534	06/83	123.5	125.8	128.2	11.0	1.9
Ball and roller bearing parts and components .....	0535	06/83	104.6	104.7	104.7	-3.4	0
Thrust ball bearings .....	0536	06/83	119.8	124.4	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Taper roller bearings .....	0537	06/83	107.6	107.6	109.9	9.2	2.1
Roller bearings, except taper .....	0538	06/83	121.9	122.8	123.8	7.0	.8
Industrial patterns .....	07	12/84	106.8	108.1	107.7	3.0	-.4
Filters and strainers .....	08	12/84	112.5	113.6	114.0	4.2	.4
Filters and strainers .....	0801	12/84	( <sup>2</sup> )	113.6	114.0	( <sup>2</sup> )	.4
Other miscellaneous general purpose equipm .....	11	12/84	115.3	116.8	117.0	8.4	.2
Special industry machinery and equipment .....	116		123.2	125.2	125.9	5.1	.6
Food products machinery .....	1161		121.9	125.5	126.8	7.3	1.0
Dairy industry machinery .....	01		117.7	123.1	123.5	7.7	.3
Commercial food production machinery .....	04		124.5	125.2	126.6	6.9	1.1
Industrial food production machinery .....	05	12/83	112.2	117.2	118.6	7.4	1.2
Textile machinery and equipment .....	1162		120.8	121.3	121.4	2.4	.1
Textile machinery .....	12	06/86	109.9	110.8	110.9	4.3	.1
Textile machinery .....	1201	06/86	109.9	110.8	110.9	4.3	.1
Industrial sewing machines .....	66		111.6	113.0	113.1	2.4	.1
Textile machinery parts and attachments .....	77		120.0	119.7	119.7	.3	0
Textile machinery parts and attachments .....	7701	06/86	107.7	107.4	107.4	.4	0
Woodworking machinery and equipment .....	1163		115.8	117.6	117.8	4.5	.2
Other than for home workshops .....	01		110.5	112.1	112.3	2.8	.2
Sawmill equipment .....	0101		118.7	119.7	120.6	5.1	.8
Sawing machines, except sawmill equipment .....	0103		109.4	109.5	109.5	-1.4	0
Straight-line machinery: planers, sanders, etc. ....	0104		109.7	112.1	113.7	5.0	1.4
Boring and carving machinery, dovetailers, etc. ....	0105		107.7	107.7	106.9	.7	-.7
Other woodworking machinery: lathes, presses, etc. ....	0106		146.1	147.8	147.8	4.2	0
Parts/attachments: cutting tools, ex. sawblades .....	0107		76.2	76.2	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
All other parts, attachments, and accessories .....	0108		103.9	108.7	108.7	5.1	0
Woodworking power saw blades .....	05		110.4	113.0	112.7	2.8	-.3
Solid tooth .....	0521		112.4	114.2	114.0	1.9	-.2
Inserted tooth .....	0522		94.6	95.8	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other woodworking power saw blades .....	0525	06/83	107.5	110.7	110.3	4.0	-.4
Paper industries machinery .....	1164		123.2	125.0	127.1	9.1	1.7
Pulp mill machinery .....	0103	06/82	112.9	117.2	126.4	18.2	7.8
Papermill machinery .....	0105	06/82	126.2	127.2	128.2	11.3	.8
Paper and paperboard converting equipment .....	0107	06/82	127.8	129.2	129.6	4.3	.3
Printing trades machinery and equipment .....	1165		120.9	124.3	124.2	4.8	-.1
Printing presses, offset .....	01		128.6	132.6	132.1	5.1	-.4
Web fed printing presses .....	0112	12/82	128.3	132.2	132.0	5.3	-.2
Type setting and casting machinery .....	0211	12/82	( <sup>2</sup> )	103.1	103.1	( <sup>2</sup> )	0
Bookbinding machinery and equipment .....	05		129.2	130.7	131.5	4.1	.6
Bookbinding machinery and equipment .....	0511	12/82	128.0	129.5	130.3	4.2	-.6
Printing presses, other than lithographic .....	06						
Printing presses, other than lithographic .....	0611	12/82	120.4	120.8	124.4	5.6	3.0
Other printing machinery and equipment .....	09	12/82	120.1	123.8	123.0	4.1	-.6
Other printing machinery and equipment .....	0911	12/82	( <sup>2</sup> )	123.8	123.0	( <sup>2</sup> )	-.6
Other special industry machinery .....	1166		124.4	126.4	127.3	5.0	.7
Rubberworking machinery .....	01		119.9	119.6	119.6	-.3	0
Plasticworking machinery .....	03		131.2	132.1	132.4	4.1	.2
Extrusion machinery .....	0301		129.4	130.0	130.0	6.4	0
Injection molding machinery .....	0304		136.0	138.3	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Other plasticworking machinery and parts .....	0306		124.4	124.8	125.3	3.6	.4
Chemical industry machinery .....	04		114.5	114.6	121.4	10.5	5.9
Chemical mixers .....	0412		106.3	106.3	106.3	2.4	0
Automotive maintenance equipment .....	05	06/83	108.8	109.8	111.3	3.0	1.4
Miscellaneous industry machinery .....	06		126.1	128.8	128.8	4.8	0
Fuel fired kilns and parts .....	0621		113.2	113.9	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Tobacco machinery and parts .....	0624		142.7	142.7	142.7	6.4	0
Concrete machinery and parts .....	0626		119.1	119.9	119.9	6.6	0
Glassmaking machinery and parts .....	0627		123.7	130.4	130.4	7.8	0
Foundry machinery and parts .....	0632	06/83	119.8	122.4	122.4	3.7	0
Semiconductor manufacturing machinery and parts .....	0638	06/87	100.9	104.0	104.0	3.6	0
Other machinery and parts .....	0645	06/87	105.7	106.1	106.1	3.2	0
Packing and packaging machinery .....	1167		135.1	136.9	137.6	4.6	.5
Filling and capping machines .....	01		144.2	144.6	146.1	4.4	1.0
Form-fill-seal machines .....	0103		160.0	160.2	162.0	4.3	1.1
Capping, sealing, and lidding machines .....	0107	12/83	( <sup>2</sup> )	121.4	124.1	( <sup>2</sup> )	2.2
Filling machines .....	0108	12/83	118.3	118.3	118.8	1.9	.4
Machinery for processing pkgs. & bottles .....	03		123.2	124.2	124.8	1.3	.5
Casing machines .....	0302		123.0	123.8	123.8	.7	0
Labeling and coding machinery .....	0307	12/83	( <sup>2</sup> )	116.2	117.1	1.6	.8
Other packing & packaging machinery & pa .....	04	12/83	122.6	124.8	125.3	5.6	.4

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Packing and packaging machinery--Continued .....	1167						
Wrapping, banding, bundling and fastening machines .....	0401	12/83	129.4	129.5	131.3	6.1	1.4
Parts for packing and packaging machinery .....	0403	12/83	103.0	107.1	107.3	5.8	.2
Other packing and packaging machines .....	0404	12/88	(2)	100.1	100.2	(2)	.1
Service industry machinery and parts .....	1168	06/82	121.4	122.7	123.2	4.8	.4
Nonelectric commercial cooking equipment .....	0101	06/82	127.3	130.1	132.4	8.3	1.8
Electrical commercial cooking equipment .....	0102	06/82	121.4	124.5	124.2	5.7	-.2
Electric commerical cooking equipment .....	0104	06/82	126.0	129.0	129.1	3.5	.1
Commercial dishwashing machines .....	0105	06/82	123.2	124.2	124.2	6.1	0
Sewage treatment equipment .....	0106	06/82	129.0	129.5	129.5	7.3	0
Commercial car washing machinery .....	0107	06/82	123.4	123.4	123.4	.9	0
Garbage and trash compactors .....	0108	06/82	125.9	125.9	126.0	5.2	.1
Commercial and industrial vacuum cleaners & parts .....	0111	06/82	118.6	122.0	124.0	6.9	1.6
Water softeners .....	0113	12/87	105.1	105.1	105.7	4.9	.6
Water heaters .....	0115	12/87	109.5	109.5	110.0	6.4	.5
High pressure cleaning and blasting machinery .....	0116	12/87	100.0	100.6	100.6	(2)	0
Other industrial and commercial service machines .....	0118	06/82	117.8	119.6	119.9	2.8	.3
Parts & acces. ex. cooking equip. & vacuum parts .....	0121	06/82	115.7	116.6	116.5	3.2	-.1
Parts and access. for commercial cooking equipment .....	0122	12/87	103.7	96.6	96.6	-3.4	0
Commercial laundry & dry cleaning equip. ....	1169	12/82	115.7	117.2	119.4	4.6	1.9
Laundry equipment .....	01	12/82	115.5	117.2	120.0	5.3	2.4
Washer-extractor combinations .....	0103	12/82	117.1	119.7	119.7	4.6	0
Drying tumblers .....	0104	12/82	118.0	120.2	121.0	2.7	.7
Laundry presses .....	0106	12/82	122.4	122.4	129.3	8.7	5.6
Other commercial laundry equipment .....	0107	12/82	111.6	112.2	115.9	4.2	3.3
Dry cleaning equipment .....	02	12/82	133.1	133.1	135.6	2.9	1.9
Parts, attachments, and accessories .....	03	12/82	100.5	101.6	101.5	3.2	-.1
For commercial laundry equipment .....	0301	12/82	89.8	91.4	91.3	1.7	-.1
Electrical machinery and equipment .....	117		115.1	116.3	116.5	2.1	.2
Wiring devices .....	1171		125.8	127.4	128.3	5.4	.7
Current carrying .....	01		117.7	118.5	119.0	1.7	.4
Attach. plug cap & flanged inlet, ex. pin & sleeve .....	0106	12/86	103.9	105.9	110.0	5.8	3.9
Convenience and power outlet: 2-pole, 3-wire and up .....	0113		102.7	107.2	104.0	1.8	-.30
Dimmers and all other special purposes switches .....	0123		120.6	120.6	122.4	3.2	1.5
Other current carrying wiring devices .....	0137		123.9	124.8	124.8	.6	0
Noncurrent carrying .....	02		135.8	138.3	139.7	9.5	1.0
Porcelain and steatite insulators .....	0251	12/85	103.8	106.0	106.4	7.5	.4
Stamped metal covers .....	0261	12/86	112.6	112.6	113.3	6.2	.6
Plastic boxes and covers .....	0264		141.0	141.0	141.0	6.4	0
Stamped metal outlet box .....	0266		170.8	170.7	171.0	4.1	.2
Stamped metal switch and receptacle box .....	0267		148.9	146.8	148.1	4.8	.9
Metal raceway and wireway: surface and underfloor .....	0276		121.0	123.9	125.8	8.9	1.5
Fittings: cast conduit body, cover, and gasket .....	0278		174.7	179.9	179.9	7.9	0
Fittings, except cast conduit body, cover, & gasket .....	0279		134.6	139.1	137.9	14.3	-.9
EMT fittings .....	0281		123.1	128.9	133.2	21.4	3.3
Cable, cord and flexible conduit fittings .....	0282	06/83	160.4	164.4	173.6	36.4	5.6
Other electrical metal conduit fittings .....	0283		112.6	119.3	119.6	11.8	.3
Cast metal box, cover, gasket, & access.: junction .....	0284		134.5	139.4	141.1	10.8	1.2
Commercial pole and transmission line hardware .....	0286		115.9	116.0	118.5	3.6	2.2
Flexible nonmetallic conduit .....	0294	12/86	102.3	102.9	102.9	1.9	0
Other noncurrent-carrying wiring devices .....	0298		125.0	129.9	132.3	7.6	1.8
Integrating and measuring instruments .....	1172		115.0	117.7	117.1	1.6	-.5
Integrating instruments .....	04						
Integrating instruments .....	0401	12/83	105.2	(2)	104.0	-1.3	(2)
Test equip.- elect. character. & signals .....	05						
Test equipment-electrical characterist .....	0501		116.1	119.3	118.6	1.8	-.6
Indicating and recording instruments .....	06						
Indicating and recording instruments .....	0601	12/83	103.1	103.5	103.5	1.9	0
Motors, generators, motor generator sets .....	1173		124.7	126.1	127.5	7.1	1.1
Fractional horsepower motors & generators .....	03	06/83	118.4	120.0	121.2	6.8	1.0
Automobile accessory motors .....	0301	06/83	96.9	97.0	97.0	.1	0
Direct current motors and generators .....	0302	06/83	107.6	110.8	112.5	4.4	1.5
Alternating current motors .....	0303	06/83	124.4	126.2	128.0	9.6	1.4
Universal motors (cased) .....	0307	06/83	128.8	131.0	(2)	(2)	
Integral horsepower motors .....	04	06/83	117.1	119.0	120.8	10.8	1.5
Motors and generators, d.c. ....	0401	06/83	123.0	124.5	127.6	13.1	2.5
Generators, a.c., exc. turbine driven .....	0402	06/83	95.7	96.3	96.7	2.1	.4
Motors, a.c. ....	0403	06/83	119.0	121.2	122.9	11.5	1.4
Fractional horsepower motor-gen. sets .....	05						
Fractional horsepower motor-gen. sets .....	0501	06/83	124.9	126.1	128.3	6.2	1.7
Integral horsepower motor-gen. sets .....	06						
Integral horsepower motor-gen. sets .....	0601	06/83	135.7	135.8	135.8	.1	0
Prime mover gen. sets .....	07						
Prime mover gen. sets .....	0701	06/83	117.8	117.8	118.3	5.5	.4
Parts and supplies .....	09						

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Motors, generators, motor generator sets—Continued .....	1173						
Parts/supplies for motors, gen., & motor-gen. sets .....	0901	06/83	115.6	118.2	118.5	5.1	0.3
Transformers and power regulators .....	1174						
Fluorescent lamp ballasts .....	02		109.1	112.7	114.5	5.9	1.6
Correct power factor type .....	0205		114.9	124.4	124.3	7.2	-1
Uncorrected power factor type .....	0207		115.1	124.7	124.6	7.2	-1
Distribution transformers .....	03		113.1	(2)	(2)	(2)	(2)
Liquid immersed, pole type, single phase .....	0301		106.1	108.4	110.4	9.3	1.8
Liquid immersed, pad mount, single phase .....	0303		103.0	106.5	107.4	10.4	.8
Liquid immersed, three phase .....	0307		106.1	108.5	114.1	12.7	5.2
Dry type, single or three phase .....	0315		117.1	115.9	116.2	2.5	.3
Small power transformers .....	05		(2)	128.0	128.0	(2)	0
501-2500 KVA, liquid immersed .....	0501		106.3	106.8	108.2	2.9	1.3
Secondary unit substation .....	0511		112.4	112.0	112.4	1.0	.4
Large power transformers .....	06		(2)	92.1	94.8	(2)	2.9
Specialty and all other transformers .....	07		98.4	103.5	109.0	2.9	5.3
Open core/coil and units end-bell enclosed .....	0701		119.7	122.7	123.1	5.3	.3
HID lamp transformers .....	0703		122.1	123.8	123.8	5.6	0
Instrument transformers .....	0705		113.9	(2)	(2)	(2)	(2)
General purpose transformers .....	0711		120.0	(2)	(2)	(2)	(2)
Reactors and other special purpose .....	0721		133.1	143.8	144.9	12.0	.8
Other transformers .....	0731						
Switchgear, switchboard, etc. equipment .....	1175						
Industrial controls .....	07		114.8	116.8	118.0	5.8	1.0
Switchgear, exc. ducts & contr. circuit relay .....	11	06/85	112.4	115.5	115.6	4.2	.1
Power circuit breakers, all types .....	12		110.5	112.2	110.5	6.5	-1.5
Power circuit breakers, all types .....	1201	06/85	102.0	102.0	103.1	2.4	1.1
Panelboards& switching & interrupting devs .....	13	06/85	108.4	109.8	113.3	8.9	3.2
Fuses/equip. < 2300 volts ex. power dist c .....	14	06/85	113.9	114.4	114.4	4.8	0
Molded case circuit breakers .....	15	06/85	109.0	112.9	120.6	15.5	6.8
Relays, control circuit .....	17	06/85	111.7	111.0	111.0	1.3	0
Communication and related equipment .....	1176						
Telephone and telegraph equipment .....	01	12/85	103.0	103.9	103.8	.4	-.1
Line transmission equipment .....	0111	12/85	107.4	108.6	108.6	-1.5	0
Switching equipment .....	0121	12/85	136.1	144.2	143.1	8.7	-.8
Telephone sets .....	0131	12/85	102.3	102.5	102.5	-10.2	0
Terminals .....	0132	12/85	92.2	90.6	90.6	-1.8	0
Modems .....	0133	12/85	102.3	(2)	(2)	(2)	(2)
Other telephone and telegraph apparatus .....	0141	12/85	104.1	104.9	105.2	3.0	.3
Radio & television communication equipment .....	02	12/85	102.3	103.0	103.0	1.2	0
Broadcast, studio and related equipment .....	0201	12/85	104.8	104.7	104.9	3.7	.2
Mobile pt-to-pt. related communication radio equip. ....	0202	12/85	104.2	105.4	104.4	.6	-.9
Intercom, alarm & traffic control systems .....	0203	12/85	101.7	103.7	104.3	1.9	.6
Radar, sonar & other search/detection/tracking equip. ....	0204	12/85	103.2	104.0	103.9	1.0	-.1
Electronic warfare & missile systems & equipment .....	0205	12/85	97.7	98.2	98.5	.9	-.3
Navigation systems for aircraft, ships & ground .....	0206	12/85	98.9	99.2	99.2	1.2	0
Other electronic equipment & devices, n.e.c. ....	0209	12/85	105.8	105.7	107.0	2.5	1.2
Electric lamps/bulbs and parts .....	1177						
Incandescent .....	01		122.6	123.4	123.7	1.3	.2
General lighting .....	0101		122.7	123.3	124.1	3.1	.6
Reflector lamps .....	0105		114.4	113.7	113.7	3.1	0
Photographic bulbs and flashes .....	0111		129.3	(2)	129.7	-1.4	(2)
Other large incandescent .....	0112	12/83	95.3	94.7	94.9	-.7	.2
Other than incandescent .....	02		126.5	125.8	125.6	-3.1	-2
Flourescent, hot cathode .....	0221	12/83	107.7	(2)	(2)	(2)	(2)
Other electric discharge .....	0222	12/83	108.5	111.3	110.8	5.0	-.4
Parts for electric lamps/bulbs .....	03	12/85	96.3	100.0	99.6	3.5	-.4
Electronic components and accessories .....	1178						
Power, transmitter, special purpose tubes .....	03		118.3	119.5	119.2	2.2	-.3
Capacitors .....	11		142.0	144.4	144.4	2.5	0
Aluminum electrolytic, 5/8-inch diameter and up .....	1102		97.0	98.1	95.4	-1.1	-2.8
Tantalum, slug and wire dry electrolytic, metal case .....	1112		120.7	131.6	115.4	-5.9	-12.3
Ceramic dielectric .....	1121		88.6	89.8	(2)	(2)	(2)
Ceramic monolithic, chip .....	1122		118.6	118.7	118.3	19.5	-.3
Ceramic monolithic, lead radial .....	1123		108.3	(2)	(2)	(2)	(2)
Ceramic monolithic, lead akial .....	1124		73.8	73.8	73.8	-5.1	0
Resistors for electric applications .....	12		49.1	49.1	49.1	-3.7	0
Thick film resistor networks .....	1272		111.2	111.2	110.3	-1.6	-.8
Nonprecision, fixed wirewound .....	1281	06/86	85.0	84.2	81.2	-3.1	-3.6
Ultraprecision, fixed wirewound .....	1284		106.3	106.3	106.3	4.8	0
Carbon composition, fixed nonwirewound .....	1287	06/86	111.2	112.0	112.0	.7	0
Relays .....	21		137.3	137.2	137.2	4.3	0
Switches, mechanical (electronic appl.) .....	22	06/82	114.6	115.3	119.7	4.1	3.8
Connectors .....	24		123.8	124.9	125.1	2.7	.2
Coaxial connectors (radio frequency) .....	2411		155.0	161.3	161.4	10.4	.1
Cylindrical connectors, h.d. and std. ....	2421		139.0	139.0	138.9	-.9	-.1

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Electronic components and accessories--Continued .....	1178						
Miniature cylindrical .....	2422		118.7	119.1	119.1	-3.4	0
Subminiature cylindrical .....	2423		135.5	137.5	137.5	10.9	0
Rack and panel, integral shell .....	2431		111.5	111.5	111.5	.9	0
Rack and panel, other .....	2432		106.4	107.7	108.7	1.6	.9
Printed circuit, card insertion .....	2441		109.5	109.4	109.9	6.7	.5
Printed circuit, two-piece type .....	2442		116.4	116.4	116.4	-3	0
Miscellaneous special types .....	2467		112.2	112.2	112.2	.2	0
Parts for connectors .....	2471	12/86	104.2	104.2	104.2	0	0
Magnetic recording media .....	25						
Magnetic recording media .....	2599	06/82	83.7	83.4	82.7	1.0	-.8
Part for electronic components .....	27		120.3	120.7	122.9	3.7	1.8
Parts for electronic components, n.e.c. ....	2799	06/82	125.2	125.6	127.9	3.8	1.8
Filters, crystals, and transducers .....	28	06/82	120.8	121.5	121.7	21.5	.2
Filters and crystals .....	2891	06/82	130.5	130.4	131.7	30.0	1.0
Transducers .....	2892	06/82	112.4	113.9	112.8	11.2	-1.0
Diodes .....	31		119.0	119.0	119.0	-2.3	0
Signal diodes or assemblies .....	3102		79.9	79.9	(?)	(?)	(?)
Transistors .....	35		81.8	82.2	78.7	-1.4	-4.3
Signal transistor .....	3507		70.0	70.7	63.5	3.3	-10.2
Power transistor, 10 watts and over .....	3515		63.1	63.1	63.1	-10.6	0
Optoelectronic devices .....	37		91.1	88.3	88.4	-.2	.1
Light emitting diode or array .....	3703		84.9	85.2	85.2	(?)	0
Other optoelectronic devices, excluding solar cells .....	3717		105.4	98.2	98.4	-.5	.2
Digital bi-polar integrated circuits .....	41		104.0	105.5	105.1	-6.0	-.4
Bipolar logic, TTL .....	4103		87.0	85.7	83.3	-9.1	-2.8
Bipolar logic, except TTL .....	4112		148.3	151.5	159.1	-12.3	5.0
Bipolar memory, RAM .....	4116		132.4	149.2	149.8	49.5	.4
Digital MOS integrated circuits .....	42		77.6	82.3	80.1	10.2	-2.7
MOS, memory .....	4221		78.9	84.4	81.7	22.1	-3.2
MOS, except memory .....	4223		72.9	79.8	76.9	-3.1	-3.6
MOS, microprocessor .....	4225		80.2	77.4	78.7	-1.0	1.7
Linear integrated circuits .....	45		92.3	92.6	92.6	-3.7	0
Amplifier .....	4552		94.8	94.8	94.8	-7.2	0
Other analog integrated circuits .....	4558		101.2	101.2	100.9	-3.1	-3
Hybrid integrated circuits .....	46		123.3	122.9	122.9	-4.1	0
Thick film .....	4609		96.4	95.7	95.7	-.7	0
Other semiconductor devices and parts .....	48		103.7	103.7	103.7	2.2	0
Other finished semiconductor devices .....	4801		96.2	96.2	96.2	1.8	0
Dice and wafers .....	4815		95.8	95.8	95.8	1.5	0
Other semiconductor parts, except dice and wafers .....	4817		117.3	117.3	117.3	4.5	0
Printed circuits and cable assemblies .....	51	06/82	113.6	114.7	115.2	2.8	.4
Printed circuit boards and forms .....	5191	06/82	114.5	115.7	116.1	2.9	.3
Cable assemblies, electronic .....	5192	06/82	108.6	109.3	110.7	1.9	1.3
Static power, pulse & frequency converters .....	52	06/82	143.2	146.7	140.8	3.2	-4.0
Electronic transformers and coils .....	53	06/82	121.4	123.5	124.4	4.5	.7
Audio transformers .....	5305	06/82	118.2	(?)	118.2	.7	(?)
Power transformers .....	5309	06/82	110.7	112.2	115.8	6.4	3.2
Toroidal windings, all types .....	5317	06/82	148.7	(?)	(?)	(?)	(?)
Other inductors for electronic applications .....	5319	06/82	125.3	128.9	129.2	6.2	.2
MW components, ex tubes, semicon., antenna .....	57	06/82	128.3	128.3	128.3	.9	0
Complex component assemb., packs, modules .....	61	06/82	123.6	122.7	122.7	-.6	0
Miscellaneous electrical mach and equip .....	1179		104.7	104.8	105.2	1.0	.4
Storage batteries .....	01		98.9	100.4	101.7	-.7	1.3
Lead acid batteries, 1.5 cubic foot or less .....	0103	12/84	107.3	108.1	110.0	-1.8	1.8
Lead acid batteries, larger than 1.5 cubic foot .....	0104	12/84	117.4	119.6	119.9	2.7	.3
Primary batteries, dry and wet .....	02		119.6	121.0	120.1	.4	-.7
Dry cell size d flashlight battery .....	0211		133.4	133.4	133.4	0	0
Lantern and other multiple dry cells .....	0215		116.2	116.2	116.2	0	0
Alkaline cell size aa battery .....	0217		118.5	118.5	116.0	-2.1	-2.1
Alkaline cell, all other sizes .....	0223		(?)	119.8	119.8	(?)	0
Carbon and graphite products .....	03		91.5	91.2	91.4	1.3	.2
Graphite electrodes .....	0324		78.5	77.7	77.7	1.2	0
Automotive generator brushes .....	0331		105.4	108.1	109.6	4.0	1.4
Contacts, brushplates and brushes, except automotive .....	0333	06/85	105.4	105.9	105.9	.6	0
Other carbon and graphite products, mechanical .....	0341	06/85	105.7	105.7	107.5	3.7	1.7
Other carbon and graphite products, non-mechanical .....	0343	06/85	104.6	104.5	104.5	.6	0
X-ray and electromedical equipment .....	05		110.9	109.6	110.1	1.5	.5
Irradiation equipment .....	0512	06/85	104.8	101.3	(?)	(?)	(?)
Diagnostic electromedical equipment .....	0514	06/85	93.8	93.7	93.7	1.0	0
Electrotherapeutic equipment .....	0516	06/85	99.1	99.7	100.4	.3	.7
Patient monitoring equipment .....	0518	06/85	104.0	104.0	104.0	.5	0
Parts and accessories for electromedical equipment .....	0524	06/85	119.4	120.9	(?)	(?)	(?)
Engine electrical equipment .....	06		109.5	109.7	109.9	1.8	.2
Cable sets and ignition wiring harnesses .....	0601	12/82	109.4	111.9	109.8	2.8	-1.9
Regulators for battery charging generators .....	0602	12/82	117.8	120.4	125.1	7.0	3.9
Battery charging alternators and generators .....	0603	12/82	108.1	106.9	107.2	-.5	.3
Starting motors .....	0604	12/82	110.7	109.5	109.7	.2	.2
Spark plugs .....	0605	12/82	108.9	108.9	(?)	(?)	(?)
Other engine electrical equipment .....	0606	12/82	106.8	107.9	108.6	2.5	.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Miscellaneous electrical mach and equip--Continued .....	1179						
Electrical equipment, n.e.c. ....	07	12/85	109.9	110.2	110.9	3.8	.6
Porcelain electrical supplies, ex insulato .....	08	12/85	103.0	103.5	103.4	2.1	-.1
Electrical industrial apparatus, n.e.c. ....	29	12/85	98.6	98.1	98.6	-2.2	.5
Industrial capacitors .....	2901	12/85	86.1	(?)	(?)	(?)	(?)
Rectifying apparatus .....	2902	12/85	100.2	100.1	100.1	.6	0
Industrial coil windings & other misc. equipment .....	2903	12/85	107.2	107.2	107.2	4.5	0
Miscellaneous instruments .....	118		119.3	120.7	121.4	2.7	.6
Environmental controls .....	1181		114.7	115.6	115.6	1.6	0
Building comfort controls .....	01		121.8	123.1	122.9	2.1	-.2
Appliance regulation controls .....	02		96.6	96.5	97.3	(?)	.8
Process control instruments .....	1182	06/83	119.7	121.9	122.8	3.4	.7
Display and control receiver type instruments .....	0111	06/83	114.4	116.7	116.9	1.7	.2
Temperature instruments, excl. receiver type .....	0121	06/83	118.8	121.6	124.9	6.7	2.7
Pressure and draft instruments, excl. receiver type .....	0131	06/83	115.0	115.5	116.2	1.6	.6
Flow and liquid level instruments .....	0141	06/83	114.2	114.8	114.8	2.0	0
Continuous process gas & liquid analysis instruments .....	0151	06/83	110.2	111.6	113.5	-1.6	1.7
Other process control products and parts .....	0191	06/83	127.7	130.8	131.4	4.0	.5
Fluid meters and counting devices .....	1184	12/85	104.8	105.9	107.0	3.1	1.0
Integrating & totalizing meters for gas or liquids .....	0102	12/85	105.4	106.6	108.3	3.7	1.6
Counting devices .....	0103	12/85	109.0	110.2	110.2	2.5	0
Engineering and scientific instruments .....	1185	12/85	110.7	109.9	112.0	3.7	1.9
Aeronautical, nautical, & navigational ins .....	01	12/85	112.9	108.9	112.4	2.9	3.2
Laboratory and scientific apparatus .....	02	12/85	110.6	113.6	114.4	5.1	.7
Surveying/drafting instrs. & lab. furn. .....	03	12/85	100.3	100.3	100.7	1.9	.4
Optical instruments and lenses .....	1186	12/85	103.0	105.0	104.8	1.6	-.2
Sighting, tracking & fire-control equip. ....	01	12/85	93.2	94.6	94.6	-10.1	0
Optical instruments, components, & lenses .....	02	12/85	105.5	105.7	105.9	1.3	.2
Analytical and scientific instruments .....	03	12/85	104.5	107.4	107.0	4.6	-.4
Measuring & controlling devices, n.e.c. ....	1189	06/85	108.4	109.7	109.7	2.8	0
Aircraft engine instruments, except flight .....	01	06/85	103.9	105.2	105.6	1.9	.4
Phys. prop. & kinematic test, insp. & meas e .....	02	06/85	108.5	110.8	110.6	3.6	-.2
Comm. meteorological & general purpose ins .....	03	06/85	114.9	115.7	115.7	3.2	0
Nuclear radiation detect. & monitoring inst .....	04	06/85	106.9	107.4	107.4	2.1	0
Miscellaneous machinery .....	119		109.5	110.5	110.8	3.1	.3
Oil field and gas field machinery .....	1191		97.6	97.5	98.0	2.2	.5
Oil field and gas field drilling machinery .....	02		96.5	96.2	97.1	1.9	.9
Tungsten-carbide insert bits .....	0227		124.3	124.3	124.3	0	0
Steel-toothed bits .....	0228		112.0	112.0	112.0	3.2	0
Slush pumps .....	0232		64.4	(?)	(?)	(?)	(?)
Elevators, spiders, slips, hooks, links & connectors .....	0243	12/86	105.0	105.0	112.1	6.8	6.8
Other rotary drilling surface equipment .....	0251	12/86	103.3	103.3	108.6	5.1	5.1
Other rotary subsurface drilling equipment .....	0252	12/86	98.5	98.1	98.1	1.2	0
Other drilling rigs, incl. blast hole & cable tool .....	0254	12/86	97.3	100.9	100.9	3.7	0
Oil field and gas field production machine .....	04		98.8	98.8	98.8	2.6	0
Christmas tree assemblies, casing and tubing heads .....	0403		103.1	103.1	103.1	-1	0
Sucker rods .....	0412		68.4	68.1	68.1	-.4	0
Permanent packers and accessories .....	0422		105.9	105.0	105.0	-5.9	0
Separating, metering, and treating equipment .....	0427		103.3	104.2	103.5	3.8	-.7
Other oil and gas field production machinery .....	0449	12/86	105.9	106.0	106.0	2.9	0
Parts for oil and gas field production machinery .....	0455	12/86	103.3	103.4	103.4	1.6	0
Mining machinery and equipment .....	1192		111.0	114.7	114.7	5.8	0
Underground mining machinery .....	01		116.6	125.0	125.0	7.2	0
Crushing, pulverizing & screening machines .....	02		116.5	119.1	120.3	6.3	1.0
Stationary type crushers .....	0202	12/87	101.6	104.2	105.8	5.8	1.5
Drills and other mining machinery .....	03		106.6	109.7	109.1	4.4	-.5
All other mining machinery .....	0371	06/83	104.0	104.0	104.0	4.0	0
Mining machinery parts .....	53						
Mining machinery parts, excluding drills .....	5301		109.5	111.9	111.9	6.0	0
All other mining drill bits .....	5348	12/87	107.5	109.3	106.1	6.1	-.2.9
Office and store machines and equipment .....	1193		107.8	108.4	108.5	2.4	.1
Calculating and accounting machines .....	01		95.9	96.8	96.9	2.9	.1
Electronic calculating machines .....	0113	06/85	86.3	88.2	90.9	4.0	3.1
Accounting machines and cash registers .....	0114	06/85	103.9	104.7	104.2	3.2	-.5
Parts and attach. for calc. & accng mach., cash reg. ....	0115	06/85	94.2	94.3	94.3	.1	0
Typewriters, word processors and parts .....	02	06/85	99.3	97.4	97.4	-2.2	0
Safes and vaults .....	05		127.3	132.2	132.2	4.1	0
Coin-operated auto. merchandising machines .....	06		108.9	108.9	108.9	2.2	0
Other office and store machines and parts .....	07		111.6	113.0	113.1	4.0	.1
Duplicating machines and parts .....	0731	06/85	111.0	112.8	113.5	3.9	.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Office and store machines and equipment--Continued	1193						
Mailing, letter handling, collating, addressing mach	0735	06/85	107.5	107.4	107.4	2.7	0
All other office machines and parts	0739	06/85	106.8	108.7	108.7	4.8	0
Coin-operated amusement machines	08	12/85	121.0	123.8	123.8	5.9	0
Internal combustion engines	1194		112.4	112.8	112.7	1.9	-1
Gasoline engines	01						
Gasoline engines, under 11 h.p., ex. autos	0111	12/82	107.3	107.1	107.1	2.9	0
Gasoline engines, over 11 h.p.	0112	12/82	119.2	119.9	118.5	4.3	-1.2
Diesel, semidiesel, & dual fuel, non-auto	07	12/82	103.4	104.1	104.1	2.0	0
Diesel, semidiesel, & dual fuel, under 151 h.p.	0711	12/82	99.9	99.9	99.9	-2.5	0
Diesel, semidiesel, & dual fuel, 151 h.p. and over	0712	12/82	104.4	105.2	105.2	3.1	0
Diesel, semidiesel, & dual fuel, auto	08						
Diesel, semidiesel, & dual fuel engines, automotive	0811	12/82	108.5	(2)	108.5	1.9	(2)
Parts and accessories for i.c. engines	13						
Parts and accessories for i.c. engines	1301		111.8	111.9	111.8	.8	-1
Machine shop products	1195		117.4	119.0	119.1	2.7	.1
Carburetors, pistons, piston rings, & valv	01		113.9	115.1	115.1	1.7	0
Carburetors, new, for motor vehicles	0101		111.1	112.0	112.0	.9	0
Rebuilt carburetors, all types	0102	12/82	126.5	126.5	126.5	1.0	0
Piston rings, compression type, o.e.m., motor vehicle	0112		109.6	109.6	109.6	0	0
Piston rings, compression type, ex. motor vehicles	0115	12/82	122.5	122.5	122.5	4.2	0
Intake & exhaust valves, ex. for motor vehicle use	0116	12/82	102.3	(2)	(2)	(2)	(2)
Other machine shop products	05						
Other machine shop products	0501	06/84	105.8	107.4	107.5	2.6	.1
Steam, gas, & hydraulic turbines & parts	1196	06/82	117.8	121.9	122.5	7.9	.5
Steam, gas, and hydraulic turbines	01						
Mechanical drive steam turbines	0101	06/82	106.5	(2)	(2)	(2)	(2)
Turbine parts and accessories	02	06/82	145.2	149.4	150.5	4.7	.7
Parts & accessories for gas turbines	0202	06/82	138.3	139.5	139.8	3.2	.2
Turbine generator sets and parts	1197	06/87	105.3	107.5	107.5	5.4	0
Other miscellaneous machinery	1199	06/84	105.9	105.9	107.3	4.3	1.3
Metal bellows	0101	06/84	121.5	121.5	121.5	.8	0
Other miscellaneous machinery products	0191	06/84	104.8	104.8	106.3	4.6	1.4
Furniture and household durables	12		113.9	115.0	115.0	2.8	0
Household furniture	121		118.6	119.7	120.0	3.3	.3
Metal household furniture	1211		109.6	110.7	111.4	4.4	.6
Dining, dinette and breakfast furniture	0102	06/84	118.1	118.7	119.5	6.3	.7
Other metal household furniture	0104	06/84	103.6	105.0	105.6	3.0	.6
Wood household furniture	1212		123.8	124.9	125.0	3.6	.1
Living room furniture	01		126.6	128.5	128.3	3.5	-2
Table	0101		128.3	130.4	130.3	3.8	-1
Desks	0103		124.2	126.4	124.8	1.7	-1.3
Chairs	0105		134.2	135.6	135.5	4.0	-1
Credenzas and bookcases	0106		124.8	129.0	128.9	4.0	-1
Cabinets, except sewing machines	0107		121.3	121.4	121.4	1.5	0
Other nonupholstered living rm furniture	0109		122.7	124.5	124.3	3.9	-2
Dining room furniture	02		126.7	127.7	127.9	5.5	.2
Table	0211		123.4	124.0	124.1	5.4	.1
Chairs	0216		132.1	132.2	132.2	5.3	0
Buffets and servers	0221		132.1	134.8	134.6	6.0	-1
China and corner cabinets	0231		117.4	117.7	119.1	4.1	1.2
Other dining rm & kitchen furniture	0233		116.1	121.5	121.5	9.6	0
Bedroom furniture	03		123.2	123.9	124.6	2.9	.6
Beds, except bunk	0336		119.7	120.4	123.9	4.2	2.9
Bunk beds	0338		121.6	121.6	121.6	.4	0
Headboard & headboard sets	0341		122.8	122.8	122.8	1.8	0
Dresser, vanities and dressing tables	0342		122.0	122.1	122.9	3.6	.7
Night tables & stands	0344		129.1	129.8	129.8	1.5	0
Chests	0351		124.1	124.8	125.4	3.7	.5
Wardrobes and wardrobe-type cabinets	0353		120.9	121.5	121.5	1.6	0
Other nonupholstered bedroom furniture	0355		120.4	121.5	121.8	2.0	.2
Crib	0356		149.2	154.7	(2)	(2)	(2)
Other wood household furniture	04		112.7	113.1	112.4	2.3	-6
Misc. infants and children furn.	0461		113.2	116.1	117.5	6.6	1.2
Unassembled or knockdown wood furniture	0465		102.0	101.8	(2)	(2)	(2)
TV, radio, stereo & sewing machine cabinets	0467	12/85	100.9	100.9	99.4	-.5	-1.5
Upholstered household furniture	1213		117.6	118.6	118.7	2.6	.1
Sofas, including sectional sofa pieces	0101		120.2	121.5	121.5	2.4	0
Chairs, including rockers and recliners	0111		114.6	115.5	115.5	2.4	0
Sofa bed, convertible	0121		116.4	117.0	117.0	3.8	0
Other upholstered household furniture	0131	06/82	129.6	129.9	131.6	5.4	1.3

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Bedding .....	1214		114.7	115.9	116.6	2.9	0.6
Bedsprings .....	0103	06/83	110.5	112.2	113.6	4.3	1.2
Innerspring mattresses, other than crib size .....	0111		114.8	116.0	116.5	3.0	.4
Porch and lawn furniture .....	1215		108.9	110.3	110.6	7.6	.3
Metal porch, lawn, outdoor & casual furniture .....	0112	06/84	108.3	109.8	110.0	7.6	.2
Household furniture, n.e.c. ....	1216	12/85	99.7	100.7	100.9	-1.7	.2
Commercial furniture .....	122		125.7	126.8	126.9	4.5	.1
Wood office furniture and store fixtures .....	1221		126.2	126.7	126.9	3.2	.2
Seating .....	0112	06/85	111.7	111.6	112.3	5.5	.6
Desks and extensions .....	0113	06/85	110.2	111.0	111.0	2.7	0
Storage units, files and tables .....	0114	06/85	113.4	113.9	113.9	4.2	0
Panel and modular systems furniture .....	0115	06/85	101.6	102.5	102.7	-2.7	.2
Other wood office furniture .....	0116	06/85	131.3	132.4	132.4	10.1	0
Partitions, shelving, and lockers .....	0141	12/83	110.5	110.7	110.6	2.1	-1
Plastic laminated fixture tops .....	0151	12/83	122.1	122.2	122.4	1.2	.2
Fixtures for stores, banks, offices, & .....	0161	12/83	121.3	121.9	122.0	3.6	.1
Nonwood furniture and store fixtures .....	1222		126.1	127.4	127.5	5.0	.1
Filing cabinets and cases .....	02		125.5	128.0	126.9	9.1	-9
Vertical files .....	0201		125.8	125.8	126.1	5.2	.2
Horizontal files .....	0205		123.4	128.1	124.6	18.0	-2.7
Other files, incl. motorized, visible & insulated .....	0207		121.7	126.0	126.0	4.4	0
Furniture .....	03		128.4	129.9	130.7	5.2	.6
Desks and extensions .....	0321		129.5	125.2	131.3	2.5	4.9
Office seating .....	0325		123.2	126.4	126.5	5.2	.1
Tables & stands .....	0331		116.0	118.0	118.0	4.1	0
Systems furniture .....	0333		132.1	133.5	133.8	9.6	.2
Miscellaneous nonwood office furniture .....	0335		130.8	132.3	132.3	5.5	0
Partitions and fixtures .....	04	12/83	118.2	118.6	118.6	3.1	0
Partitions prefabricated, assembled, o .....	0403	12/83	117.4	117.5	117.5	5.1	0
Shelving and lockers .....	0405	12/83	118.7	119.0	119.0	1.1	0
Storage racks and accessories .....	0407	12/83	116.3	116.3	116.3	4.7	0
Fixtures for stores, banks, offices, & .....	0409	12/83	118.4	119.3	119.2	3.0	-1
Public building furniture .....	1223	12/84	111.7	112.2	111.7	3.2	-4
School furn. exc. stone, concrete, & library furn. ....	0101	12/84	109.6	110.2	108.1	3.0	-1.9
Public bldg. & related furn. exc. school & restaurant .....	0102	12/84	114.2	114.8	114.7	3.4	-1
Furniture and fixtures n.e.c. ....	1224	12/85	111.2	113.2	113.7	6.9	.4
Hospital beds .....	0101	12/85	103.0	103.0	(?)	(?)	(?)
Restaurant, cafeteria & bar furniture .....	0102	12/85	112.0	114.7	115.6	8.1	.8
Other furniture and fixtures, n.e.c. ....	0103	12/85	113.1	114.5	114.5	5.8	0
Floor coverings .....	123		116.5	116.9	115.3	1.9	-1.4
Soft surface floor coverings .....	1231		114.5	114.7	112.7	1.2	-1.7
Tufted broadloom .....	01		115.2	115.0	112.4	-2	-2.3
Tufted broadloom, nylon .....	0161		117.1	116.5	115.9	1.6	-5
Tufted broadloom, other fibers .....	0163		(?)	(?)	(?)	(?)	(?)
Other tufted carpeting, from tufted yarn .....	02		110.4	112.3	112.5	2.5	.2
Bathmats and rugs 6x9 or less .....	0265		114.2	115.5	116.9	3.0	1.2
Automobile & aircraft carpeting .....	0267		103.3	103.3	103.3	1.7	0
Woven carpets & rugs made from textile yar .....	03						
Woven carpets and rugs, made from textile yarns .....	0301	06/85	115.8	115.8	116.3	16.0	.4
Carpets and rugs not made from textile yar .....	04						
Carpets & rugs, not made from textile yarn .....	0401	06/85	108.6	113.0	113.0	8.7	0
Hard surface floor coverings .....	1232		125.8	128.0	128.0	6.5	0
Commission finishing/dyeing, floor cover .....	1233	12/86	107.7	106.7	107.0	2.8	.3
Household appliances .....	124		106.0	107.1	107.3	1.2	.2
Major appliances .....	1241		105.0	105.8	105.7	.5	-1
Cooking equipment .....	01		100.9	102.3	102.4	-1.8	.1
Free-standing electric ranges .....	0111		102.8	101.2	102.3	-1.0	1.1
Built-in surface cooking tops, electric .....	0115		102.1	102.1	105.6	3.4	3.4
Portable microwave ovens .....	0121		71.5	(?)	(?)	(?)	(?)
Free-standing gas ranges .....	0134		106.4	107.9	107.5	.4	-4
Nonstandard type gas ranges .....	0137		101.2	104.2	104.2	6.1	0
Permanent outdoor cooking units .....	0151		138.2	138.9	138.9	11.6	0
Portable outdoor cooking units .....	0153		107.8	108.4	108.4	-1.7	0
Laundry equipment .....	02		107.5	107.5	108.3	-.3	.7
Washing machine, automatic .....	0211		105.3	105.0	105.8	.1	.8
Electric dryers .....	0232		110.0	110.4	111.7	-2.3	1.2
Refrigeration equipment .....	03		104.8	105.7	105.6	2.4	-1
Refrigerator-freezer, 14.4 cu. ft. and under .....	0331		102.8	101.9	101.6	1.0	-3

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982 = 100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Major appliances--Continued .....	1241						
Refrigerator-freezer, 14.5 - 19.4 cu. ft. ....	0332		106.2	(2)	107.3	1.1	(2)
Home and farm freezers .....	0337		101.4	102.0	101.5	(2)	-0.5
Other major appliances .....	04		107.1	107.8	106.8	2.0	-9
Room air conditioners .....	0445		111.6	112.2	111.0	3.1	-1.1
Household vacuum cleaners, parts, & atta .....	1243		106.1	106.3	106.9	1.8	.6
Vacuum cleaners .....	01		106.4	106.5	107.2	2.0	.7
Canister, tank, and all other general purpose .....	0111		104.5	105.3	106.6	2.5	1.2
Complete power unit, central system type .....	0116	12/82	109.6	108.1	(2)	(2)	(2)
Handheld .....	0117	12/82	114.9	114.9	117.8	16.9	2.5
Upright .....	0121		107.8	107.6	107.5	.7	-1
Electric housewares and fans .....	1244		105.0	106.4	106.5	1.4	.1
Small household appliances .....	01		105.7	106.7	106.8	.8	.1
Automatic coffee makers .....	0113		98.2	98.2	97.1	-4.1	-1.1
Electric fry pan (skillet) .....	0115		(2)	102.7	102.7	4.3	0
Food blenders and mixers .....	0117		99.0	101.0	101.0	.2	0
All other household food preparation appliances .....	0134	06/83	93.5	93.7	93.7	-4.0	0
Corn poppers .....	0135	06/87	101.1	103.3	103.3	3.3	0
Portable room heaters .....	0141	06/83	105.8	106.0	106.0	2.1	0
Space heaters for fixed installation .....	0142	06/83	115.9	120.0	118.8	2.8	-1.0
Electric blankets and other electric bed coverings .....	0151	06/83	102.5	(2)	(2)	(2)	(2)
All other electric appliances .....	0173	06/87	105.6	105.6	105.6	5.6	0
Electric fans .....	02	12/82	99.6	102.6	102.3	3.2	-3
Electric range hoods, ducted and nonducted .....	0212		107.1	108.6	110.3	2.4	1.6
All other kitchen ventilating and exhaust fans .....	0221	06/83	100.3	(2)	(2)	(2)	(2)
All other fans, except roof, furnace, etc. ....	0222	06/83	91.0	93.4	92.5	3.0	-1.0
Parts & attach. - small elect. appliances .....	03						
Parts & attachments for small electrical appliances .....	0311	12/82	109.6	111.1	111.6	2.6	.5
Electric lamps .....	1245		120.6	123.9	126.2	6.4	1.9
Table lamps .....	0101		123.2	128.3	131.4	8.1	2.4
Floor, bridge and torch lamps .....	0111		124.0	125.8	126.1	7.2	.2
Other portable lamps .....	0129	12/83	122.2	122.2	126.6	3.6	3.6
Home electronic equipment .....	125		86.6	87.7	87.8	-1.3	.1
Television receivers .....	1252		78.3	79.9	79.6	-3.4	-4
Color TV receivers .....	02		78.6	80.2	79.9	-3.5	-4
Color console TV receiver .....	0201		80.8	85.2	84.4	-5.9	-9
Color TV, table & port, over 17" .....	0203		75.0	74.7	74.7	-1.6	0
Other home electronic equipment .....	1253		106.9	107.1	108.9	2.7	1.7
High fidelity equipment and components .....	06	12/86	104.4	105.3	110.8	5.9	5.2
Speakers, including loudspeaker systems .....	07		111.0	110.9	111.3	1.6	.4
Loudspeakers, sold separately .....	0701		105.6	105.8	105.8	2.2	0
Loudspeakers, bookshelf .....	0703		105.1	102.0	103.5	-.9	1.5
Loudspeakers, floor standing .....	0704		109.5	110.4	111.0	1.9	.5
Other household durable goods .....	126		121.2	123.0	123.4	4.5	.3
Tableware, kitchenware and other pottery .....	1261		134.3	137.4	136.6	2.8	-.6
Tableware and kitchenware .....	01		129.9	134.3	132.9	1.6	-1.0
Vitreous china tableware and kitchenwa .....	0101		133.9	139.5	136.2	-4	-2.4
Stoneware & fine earthenware tableware .....	0111		123.4	126.1	127.3	4.6	1.0
Pottery, except tableware and kitchenwar .....	02	12/83	122.5	124.1	124.0	4.2	-.1
Art, decorative and novelty pottery .....	0201	12/83	120.5	122.9	121.1	1.4	-1.5
Other pottery products .....	0202	12/83	126.0	126.5	128.8	8.5	1.8
Household glassware .....	1262		128.5	129.5	129.7	1.4	.2
Pressed and blown consumer glassware .....	0102	06/83	115.8	116.7	116.9	1.4	.2
Holloware .....	1263	06/85	113.0	115.5	119.6	6.3	3.5
Sterling silver .....	0101	06/85	143.0	143.0	148.7	4.8	4.0
Silver plated .....	0105	06/85	114.3	119.9	119.3	4.3	-.5
Pewter .....	0109	06/85	104.9	105.3	105.3	.5	0
All other holloware .....	0113	06/85	109.2	109.8	120.6	11.8	9.8
Household flatware .....	1264		113.5	117.2	122.2	12.4	4.3
Sterling silver .....	0111		122.6	125.1	128.5	14.9	2.7
Stainless steel .....	0113		106.0	110.1	117.1	10.6	6.4
Mirrors .....	1265		118.2	119.1	119.5	(2)	.3
Framed mirrors .....	0102	06/83	122.6	125.2	125.2	2.6	0
Unframed mirrors .....	0103	06/83	114.9	114.6	115.2	2.4	.5
Lawn/garden equipment excl. garden tract .....	1266		117.1	117.8	117.8	4.3	0
Lawn mowers, walk-behind .....	02	12/82	109.1	109.1	109.1	5.0	0
Rotary, push type, gasoline engine powered .....	0201		113.3	113.3	113.3	5.1	0
Rotary, self-propelled, gasoline engine powered .....	0202		117.3	117.3	117.3	5.1	0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Lawn/garden equipment excl. garden tract--Continued .....	1266						
Reel, all types, excluding electric .....	0203	12/82	107.2	109.8	109.2	5.1	-0.5
Other nonriding lawn and garden equipment .....	03	12/82	108.0	110.5	110.5	4.5	0
Rotary garden tillers .....	0301	12/82	112.0	112.0	112.0	2.4	0
Snow throwers, excluding attachment type .....	0302	12/82	103.6	103.6	104.2	2.6	.6
Powered lawn edgers/trimmers .....	0309	12/87	101.2	108.6	108.2	8.2	-.4
Other consumer nonriding lawn, garden & snow equip. ....	0319	06/83	112.9	113.8	113.7	4.1	-.1
Lawn tractors & riding mowers & equipment .....	04	12/82	117.5	117.5	117.5	5.5	0
Front engine tractors and mowers .....	0401	12/82	117.9	117.9	117.9	4.7	0
Rear engine tractors and mowers .....	0402	12/82	121.9	122.0	122.0	7.4	0
Parts & attach., consumer lawn & garden eq .....	05	12/82	116.3	116.4	116.4	1.4	0
Parts .....	0501	12/82	113.2	113.2	113.2	.2	0
Attachments .....	0502	12/82	120.9	121.2	121.2	3.6	0
Cutlery, razors and razor blades .....	1267						
Cutlery, scissors, shears, trimmers, a .....	0141	12/83	116.0	121.8	121.4	5.6	-.3
Metal household containers .....	1268						
Stamped and spun utensils, aluminum .....	0101		131.5	132.1	132.1	7.8	0
Stamped and spun utensils except aluminum .....	0102	06/84	137.1	137.9	137.8	7.0	-.1
			108.2	108.6	108.7	9.2	.1
Household durables, n.e.c. ....	1269						
Window shades made from textile fabric & accessories .....	0101	06/84	108.6	109.1	110.3	4.1	1.1
Venetian blinds .....	0102	06/84	102.1	102.3	101.8	.5	-.5
Curtain/drapery rods & shades/blinds, n.e.c. ....	0103	06/84	96.8	97.2	97.4	2.0	.2
			114.4	115.0	119.0	8.5	3.5
<b>Nonmetallic mineral products</b> .....	13						
Glass .....	131						
Flat glass .....	1311						
Laminated glass .....	04	06/83	110.3	110.6	110.4	1.8	-.2
For construction/architectural uses .....	0413	12/87	102.2	101.8	101.8	-.4	0
For automotive uses .....	0414	12/87	98.5	98.5	98.5	-1.5	0
Sheet, plate, and float glass .....	05		95.0	94.5	94.6	-.7	.1
Specialty glass .....	07		108.3	110.6	109.7	3.6	-.8
Tempered glass for automotive use .....	0711	12/87	114.9	114.5	114.4	1.7	-.1
Tempered glass for construction/architectural uses .....	0712	12/87	99.6	99.0	99.0	1.0	0
Tempered glass for other uses .....	0713	12/87	100.1	99.2	99.1	-.4	-.1
Other flat glass products, n.e.c. ....	0714	12/87	105.6	105.6	105.6	5.8	0
			102.6	102.6	102.6	2.7	0
Other finished glassware .....	1313						
Pressed and blown glassware .....	01	06/83	114.6	114.3	114.7	1.5	.3
Lighting and electronic glassware .....	0111	06/83	114.6	114.4	114.8	1.3	.3
Other pressed and blown glassware .....	0112	06/83	107.9	106.7	107.0	.1	.3
Automotive rearview mirrors .....	02		123.0	123.8	124.3	2.5	.4
			121.1	121.1	121.1	4.1	0
Automotive rearview mirrors .....	0211	06/83	114.4	114.4	114.4	4.1	0
Concrete ingredients and related product .....	132						
Construction sand, gravel, and crushed s .....	1321						
Sand, construction .....	0101		121.0	121.3	121.9	1.9	.5
Gravel, for concrete .....	0111		123.4	124.4	124.9	3.5	.4
Other construction gravel, incl. asphaltic aggregate .....	0115	06/82	124.1	123.9	124.8	2.5	.7
Crushed and broken stone .....	0121		118.1	118.9	120.7	4.3	1.5
			120.7	121.0	121.5	1.4	.4
Cement .....	1322						
Portland cement .....	0131		101.7	102.1	101.2	(?)	-.9
Other cements .....	0151	06/82	102.1	102.8	101.8	-1.4	-1.0
			96.3	94.0	95.1	1.2	1.2
Concrete products .....	133						
Concrete block and brick .....	1331						
Structural block .....	11		122.4	122.7	123.0	1.6	.2
Decorative block .....	21		124.3	124.5	124.7	1.5	.2
Decorative block .....	2101		112.8	112.8	114.5	2.5	1.5
Concrete brick .....	31		97.4	97.7	97.5	1.2	-.2
Concrete brick .....	3101		108.3	108.6	111.4	5.5	2.6
Paving blocks .....	41		108.3	108.6	111.4	5.5	2.6
Paving blocks .....	4101		102.4	102.4	102.4	(?)	0
Concrete pipe .....	1332						
Ready-mixed concrete .....	1333						
Ready-mixed concrete .....	0101		107.8	108.6	108.6	.7	0
Precast concrete products .....	1334						
Prestressed concrete products .....	1335		118.5	118.6	119.7	1.9	.9
Dry mixed concrete materials .....	1336		97.5	97.9	97.7	.3	-.2

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Clay construction products ex. refractor .....	134		125.5	126.3	126.4	1.9	0.1
Brick and structural clay tile .....	1342	12/84	111.0	111.3	111.4	.8	.1
Brick, except ceramic, glazed & refractory .....	01	12/84	111.0	111.4	111.3	.7	-.1
Ceramic floor and wall tile .....	1344		128.3	129.8	129.8	2.9	0
Ceramic floor and wall tile .....	0131		128.3	129.8	129.8	2.9	0
Structural clay products, n.e.c. ....	1345		118.8	119.0	119.7	5.4	.6
Vitrified clay sewer pipe and fittings .....	0101		122.8	123.1	124.3	7.8	1.0
Other structural clay products, n.e.c. ....	0199	12/85	101.5	101.5	101.5	2.1	0
Refractories .....	135		115.1	116.4	119.2	5.9	2.4
Clay refractories .....	1352		115.2	116.5	118.7	4.5	1.9
Fireclay (inc semisil.) brick & clay, ex. superduty .....	0101		118.9	120.6	124.4	7.0	3.2
High alumina, incl. ladlebrick, 50% alumina & over .....	0131		108.5	110.8	115.0	6.3	3.8
Other bricks and shapes .....	0141	12/85	107.6	109.7	109.7	4.7	0
Castable refractories .....	0151		109.8	110.7	112.4	2.6	1.5
Unshaped clay refractories .....	0161	12/85	104.6	104.9	107.1	2.7	2.1
Refractories, non clay .....	1353		115.2	116.5	119.8	7.2	2.8
Magnesite and magnesite-chrome bricks & shapes .....	0113	12/85	103.8	103.8	104.6	4.2	-.8
All other nonclay refractory bricks and shapes .....	0117	12/85	107.7	108.2	114.8	10.3	6.1
Nonclay refractory mortars/castables, hydro setting .....	0119	12/85	109.6	111.6	112.4	4.8	.7
Nonclay plastics refractories & remming mix. wet/dry .....	0132	12/85	106.4	116.3	118.3	15.4	1.7
Nonclay gunning mixes, basic and other .....	0141		107.5	107.2	109.3	4.5	2.0
Other nonclay refractory materials in lump or ground .....	0143	12/85	103.0	104.9	106.3	4.6	1.3
Asphalt felts and coatings .....	136		97.1	96.0	94.4	1.8	-1.7
Prep. asphalt & tar roofing & siding pro .....	1361		97.2	96.0	93.9	2.2	-2.2
Strip shingles .....	0102		95.6	91.6	91.8	2.1	.2
Smooth surface roll roofing .....	0111		111.6	129.1	109.7	-11.5	-15.0
Other prepared asphalt & tar roofing & siding prods. ....	0121	06/84	98.8	(?)	96.2	7.8	(?)
Other asphalt roofing .....	1362		93.3	92.1	92.5	.4	.4
Roofing asphalts, pitches, coatings, and cement .....	0121	06/84	88.4	87.3	87.6	.5	.3
Asphalt & tar satu'd felts, boards, etc. ....	1363	06/84	113.0	113.0	113.0	(?)	0
Gypsum products .....	137		113.6	111.1	110.9	-5.0	-.2
Gypsum products .....	1371						
1/2 inch regular gypsumboard .....	0111		106.2	103.0	103.2	-6.5	.2
Type X gypsumboard .....	0112		109.9	108.5	106.5	-8.5	-1.8
Glass containers .....	138		112.3	112.3	112.5	.3	.2
Glass containers .....	1381						
Narrow neck containers (food, beer, liquor, etc.) .....	0102	06/88	100.3	100.3	100.4	(?)	.1
Wide mouth containers (food, medicine, etc.) .....	0103	06/88	99.4	99.3	99.6	(?)	.3
Other nonmetallic minerals .....	139		112.8	113.5	113.9	1.0	.4
Insulation materials .....	1392		106.0	104.6	106.0	-1.0	1.3
Mineral wool for structural insulation .....	01		91.9	90.9	92.8	-1.0	2.1
Loose fiber and granulated fiber .....	0102		90.8	91.8	90.2	-6.2	-1.7
Min. wool for indus. & equip. insulation .....	02						
Mineral wool for industrial and equipment insulation .....	0201		123.5	121.5	121.6	-1.0	.1
Asbestos products .....	1393		120.9	124.5	124.1	-9.7	-3
Asbestos friction material .....	0111	12/85	101.4	101.7	101.7	.5	0
Paving mixtures and blocks .....	1394		102.0	102.1	101.5	-1.2	-.6
Paving asphalt .....	0101		83.8	83.1	81.0	-6.6	-2.5
Bituminous/asphaltic concrete mixtures and blocks .....	0111		111.2	111.5	111.1	0	-.4
Cut stone and stone products .....	1395	12/84	117.2	117.3	117.2	4.7	-.1
Dressed dimension and cut granite .....	0111	12/84	109.7	109.7	109.7	3.0	0
Dressed dimension and cut limestone .....	0121	12/84	111.7	111.7	111.7	2.4	0
Dressed dimension and cut marble .....	0131	12/84	148.0	148.1	148.0	9.4	-.1
Gaskets, packing, and sealing devices .....	1398	12/85	106.5	107.1	108.3	4.7	1.1
Gaskets and gasketing material .....	01						
Gaskets and gasketing material .....	0101	12/85	108.0	110.3	111.1	7.8	.7
Packing and sealing .....	02						
Packing and sealing .....	0201	12/85	105.5	104.9	106.4	2.6	1.4
Nonmetallic minerals and products, n.e.c. ....	1399	06/82	111.8	114.4	114.6	4.2	.2
Industrial sand .....	01	06/82	108.9	108.9	109.0	1.8	.1
Glass sand .....	0101	06/82	109.4	109.4	109.2	1.0	-.2

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Nonmetallic minerals and products, n.e.c.—Continued	1399						
Foundry sand	0111	06/82	118.2	118.8	120.4	5.3	1.3
Other industrial sand	0121	06/82	102.6	102.6	102.6	1.7	0
Other nonmetallic minerals, n.e.c.	02	06/84	109.5	112.7	112.8	4.3	.1
Prepared bentonite	0202	06/84	95.5	95.6	95.6	-2.5	0
Fuller's earth	0205	06/84	111.8	114.0	114.0	2.0	0
Feldspar	0206	06/84	111.8	113.0	114.3	5.2	1.2
Common clay and shale	0207	06/84	113.9	114.9	114.9	7.2	0
Other clay and related materials	0208	06/84	110.7	110.7	110.7	3.2	0
Minerals and earths ground or treated	0209	06/85	106.7	111.4	111.4	5.6	0
Dimension stone	0211	06/85	109.1	109.1	110.6	3.5	1.4
Miscellaneous nonmetallic minerals, n.e.c.	0299	06/85	106.7	107.1	107.1	1.7	0
Nonmetallic mineral products, n.e.c.	03	12/85	103.2	104.4	104.9	5.5	.5
Statuary and art goods (factory made)	0302	12/85	106.6	107.7	107.7	5.2	0
Other nonmetallic mineral products	0399	12/85	101.9	103.2	103.8	5.5	.6
Transportation equipment	14		116.6	116.7	116.7	3.1	0
Motor vehicles and equipment	141		116.9	116.1	116.1	3.8	0
Motor vehicles	1411		120.4	118.9	118.7	4.4	-.2
Passenger cars	01		118.8	116.4	116.0	3.7	-.3
Trucks, 10,000 lbs. GVW and under	05		130.6	131.0	131.1	5.9	.1
Trucks, over 10,000 lbs. GVW	06		117.1	117.1	117.1	5.7	0
Trucks, over 10,000 lbs. gvw	0681	12/82	112.1	112.1	112.1	5.7	0
Fire department vehicles	08	06/83	114.9	116.4	116.4	6.0	0
Motor vehicle parts	1412		107.9	108.2	108.4	2.2	.2
Motor vehicle parts, new	03	12/82	105.3	105.6	105.8	2.1	.2
Motor vehicle parts, new, excl. motorcycle parts	0331	12/82	105.3	105.6	105.8	2.1	.2
Motorcycle parts, new	0335	12/84	105.2	105.2	105.2	0	0
Motor vehicle parts, rebuilt	04	12/82	120.0	119.8	121.1	3.5	1.1
Truck and bus bodies	1413		122.2	123.0	123.7	6.3	.6
Truck and bus bodies sold separately	01	12/82	123.2	124.2	124.9	7.0	.6
Truck bodies sold separately	0102	12/82	123.1	124.2	125.5	6.5	1.0
Bus bodies sold separately	0104	12/82	115.4	115.4	115.4	2.9	0
Other vehicle bodies, incl truck cabs, beds and kits	0106	12/87	108.0	108.8	109.0	8.5	.2
Completed vehicles on purchased chassis	02	12/82	120.7	121.3	121.9	3.9	.5
Trucks & other h'way vehicles sold on purc. chassis	0202	12/82	113.0	113.6	115.7	4.9	1.8
Bus bodies sold on purchased chassis	0204	12/82	118.5	118.5	118.5	2.5	0
Emergency vehicles/hearses sold on purchased chassis	0206	12/82	125.1	126.0	126.0	4.2	0
Truck trailers	1414		108.9	109.7	110.1	4.7	.4
Vans, over 10,000 lbs.	01		110.3	110.9	111.3	4.5	.4
Closed top vans	0106	06/83	110.5	111.0	111.5	4.6	.5
Tanks, over 10,000 lbs.	02		123.6	123.6	124.3	13.0	.6
Other tanks	0206	12/86	130.3	130.3	130.3	27.2	0
Other trailers and chassis, over 10,000 lb	03		103.5	104.9	105.1	3.3	.2
Bulk commodity trailers	0301		101.7	( <sup>2</sup> )	95.8	0	( <sup>2</sup> )
Platform trailers	0303		100.6	102.5	102.5	4.8	0
Low-bed heavy haulers	0304		104.7	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Dump trailers and chassis	0305		113.0	117.4	117.4	2.4	0
Other trailer and chassis	0309		96.3	100.8	100.8	9.9	0
Truck trailers & chassis, under 10,000 lbs	06	12/86	110.1	111.3	112.5	5.6	1.1
Motor homes built on purchased chassis	1415		119.9	120.8	120.8	4.6	0
Motor homes built on purchased chassis	0101	06/84	119.9	120.8	120.8	4.6	0
Travel trailers and campers	1416		118.6	119.6	119.6	7.4	0
Travel trailers	01	06/84	118.6	119.6	119.6	7.4	0
Travel trailers (with rigid structures)	0101	06/84	119.6	120.2	120.1	7.4	-.1
Campers, pickup covers and parts	02		113.0	117.4	117.4	2.4	0
Camping trailers, truck campers, pickup covers & pts	0201	06/84	116.9	118.6	118.7	7.3	.1
Aircraft and aircraft equipment	142		126.3	127.8	127.9	2.2	.1
Aircraft	1421		124.9	125.9	125.9	.3	0
Civilian aircraft	02	12/85	105.7	106.6	106.6	3.8	0
Single engine, fixed wing	0201	12/85	111.8	111.8	112.4	1.4	.5
Multiengine, fixed wing	0202	12/85	105.2	106.2	106.2	3.9	0
Rotary wing	0203		124.1	124.1	124.1	.6	0
Aircraft engines and engine parts	1423		103.6	104.7	105.4	4.0	.7
Aircraft parts and auxiliary equipment,	1425		111.5	113.9	113.4	4.0	-.4
Ships and boats	143		116.3	116.6	117.2	2.4	.5
Ships	1431	01	102.1	102.1	102.5	1.8	.4
Nonmilitary ships							

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
<b>Ships—Continued</b>	1431						
Self-propelled ships, nonmilitary	0102	12/85	(2)	103.0	(2)	(2)	(2)
Nonpropelled ships, nonmilitary	0104	12/85	101.0	(2)	(2)	(2)	(2)
<b>Boats</b>	1432						
Outboard motorboats	01		122.3	123.8	125.2	4.8	1.1
Runabouts	0101		123.4	125.8	128.5	5.1	2.1
Other outboard boats	0103	06/83	123.5	125.9	128.8	4.5	2.3
Inboard motorboats, incl. i.-o. houseboats	02		125.8	127.7	128.6	5.6	.7
Runabouts	0201	06/83	123.1	123.5	123.8	6.0	.2
Cabin cruisers, non-military	0202		127.4	129.0	130.3	5.4	1.0
Inboard-outdrive boats, except houseboats	03		122.7	123.3	124.6	4.5	1.1
Less than 26 ft. LOA	0303	12/88	(2)	100.4	101.1	(2)	.7
26 ft. or more LOA	0304	12/88	(2)	100.7	102.3	(2)	1.6
All other boats	04		113.5	114.6	115.6	3.1	.9
Sailboats, with auxiliary power	0401		119.2	120.1	121.0	4.1	.7
Sailboats, without auxiliary power	0402		(2)	110.8	110.6	(2)	-.2
Other boats: rowboats, canoes, skiffs, etc.	0403		(2)	114.7	116.7	(2)	1.7
<b>Railroad equipment</b>	144		108.8	110.5	110.8	5.7	.3
Locomotives and parts	1441	02	107.4	107.7	109.9	5.4	2.0
Locomotive parts			97.9	98.3	102.5	9.4	4.3
<b>Railroad cars and car parts</b>	1442		108.1	110.3	109.9	5.9	-.4
Freight cars	01		103.8	105.9	105.3	6.7	-.6
Freight cars, new	0102	06/84	106.1	108.3	107.7	7.0	-.6
Railroad car parts and accessories	03		116.8	119.6	119.6	4.5	0
<b>Transportation equipment, n.e.c.</b>	149	06/85	108.0	108.6	109.0	4.9	.4
Transportation equipment, n.e.c.	1491						
Self-propell. golf carts & in-plant carriers & parts	1101	06/85	111.0	111.3	(2)	(2)	(2)
Other transportation equipment, n.e.c.	1103	06/85	106.0	106.7	107.1	5.1	.4
<b>Miscellaneous products</b>	15		121.1	123.9	124.5	4.4	.5
Toys, sporting goods, small arms, etc.	151		112.7	114.7	115.6	4.2	.8
Toys, games, and children's vehicles	1511		111.3	114.0	115.1	4.2	1.0
Games, excl. toys and hobbies	0152	06/85	108.5	109.5	113.0	4.2	3.2
Toys, excl. games and hobbies	0154	06/85	107.3	111.7	110.3	4.2	-1.3
Hobbies, models: crafts and structural kits	0155	06/85	112.2	117.1	118.1	5.4	.9
Dolls and stuffed toy animals	0156	12/85	99.6	100.6	100.9	2.0	.3
Sporting and athletic goods	1512		106.4	107.3	108.1	2.8	.7
Fishing tackle and equipment	0103	12/85	106.5	107.3	107.3	.1	0
Golf equipment	0127	12/85	108.8	109.6	108.7	1.5	-.8
Bicycles, adult tricycles, unicycles and parts	0182	12/84	105.6	105.8	106.5	2.8	.7
Playground, gymnasium, and gymnastic equipment	0191	12/85	105.0	105.8	107.0	2.9	1.1
Other sporting and athletic goods	0193	12/85	107.3	108.6	110.2	4.0	1.5
<b>Small arms and ammunition</b>	1513		136.2	138.6	139.0	7.0	.3
Small arms	01		142.4	144.1	145.4	7.1	.9
Pistols and revolvers	0102		131.0	135.3	135.3	6.4	0
Shot guns	0111		158.0	158.0	159.2	8.4	.8
Rifles, centerfire	0113	06/85	121.0	117.0	119.2	4.3	1.9
Other small arms	0115	06/85	110.7	116.3	116.3	7.8	0
Parts and attachments for small arms	0119	06/85	111.4	117.6	116.8	6.1	-.7
Small arms shipped to U.S. military	0121	06/85	122.0	124.3	(2)	(2)	(2)
Small arms ammunition	02		130.4	135.5	134.2	3.5	-1.0
Pistol and revolver cartridges	0223	06/85	112.8	118.8	114.2	1.2	-3.9
Components for small arms ammunition	03		102.1	103.2	103.2	10.5	0
Components for small arms ammunition	0301	06/85					
Tobacco products, incl. stemmed & reidle	152		175.6	187.5	187.7	12.6	.1
Cigarettes	1521		190.3	204.6	204.6	14.4	0
Nonfilter tip	0101		220.4	237.1	237.1	14.5	0
Filter tip, king size	0102		182.0	195.8	195.8	14.6	0
Filter tip, super king and long size	0103	12/82	154.7	166.0	166.0	13.9	0
Cigars	1522		120.0	120.1	128.1	7.7	6.7
Low priced	0101		120.9	120.9	139.0	15.0	15.0
Popular priced	0102		114.8	114.8	119.2	5.5	3.8
Medium priced	0103		123.6	124.0	125.4	2.2	1.1
High priced	0104		131.8	131.8	136.4	5.2	3.5
Other tobacco products	1523		146.5	152.7	155.4	6.7	1.8
Smoking tobacco	0101		141.0	143.4	149.5	8.3	4.3
Loose leaf chewing tobacco	0102	12/82	144.3	148.6	153.0	6.0	3.0

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Other tobacco products—Continued	1523						
Chewing tobacco other than loose leaf	0103	12/82	145.7	150.4	154.5	6.0	2.7
Snuff, dry and moist	0121		171.9	182.3	182.3	6.7	0
Stemmed and redried tobacco	1524	06/84	89.5	92.8	92.7	4.3	-.1
Unstemmed leaf tobacco redried before pack	01						
Packed for sale	0105	06/84	91.8	93.1	(2)	(2)	(2)
Stemmed tobacco	02	06/84	89.9	93.3	93.1	4.1	-.2
Stemmed tobacco, leaf, not aged	0205	06/84	89.3	(2)	92.6	4.4	(2)
Other stemmed tobacco, incl. chopped cigar filler	0209	06/84	96.2	96.3	96.3	.1	0
Notions	153		108.9	109.8	110.7	3.8	.8
Buttons, button blanks, and parts	1531		109.5	110.3	110.3	3.7	0
Needles, pins, and fasteners	1532		108.8	109.7	110.8	3.9	1.0
Zippers and slide fasteners	0102	12/85	108.2	108.5	111.1	5.7	2.4
Needles, pins, non-slide fasteners & similar notions	0103	12/85	104.0	105.2	105.5	2.9	.3
Photographic equipment and supplies	154		108.9	110.8	113.3	7.1	2.3
Photographic equipment	1541		91.9	93.5	94.1	2.6	.6
Photographic equipment, excluding phot.	0701	12/83	108.7	110.4	110.7	2.1	.3
Photographic supplies	1542		115.9	117.9	121.5	9.5	3.1
Photographic supplies, except x-ray	0601	12/83	113.8	115.8	119.3	9.4	3.0
Mobile homes	155		110.7	111.8	112.1	4.8	.3
Mobile homes, residential, single wide	1552		110.0	111.3	111.5	5.1	.2
Mobile homes, residential, double wide	1553		112.5	112.8	113.4	3.1	.5
Medical, surgical & personal aid devices	156		119.3	120.7	121.5	1.9	.7
Personal aid equipment	1561						
Electronic hearing aids	01		111.2	111.2	111.2	.2	0
Medical instruments and equipment	1562	06/82	113.0	114.7	115.1	4.4	.3
Medical instruments and apparatus	0101	06/82	109.5	111.3	111.8	3.9	.4
Hospital furniture, excluding beds and chairs	0102	06/82	145.4	145.4	145.4	11.2	0
Surgical appliances and supplies	1563	06/83	124.6	126.0	127.4	.1	1.1
Surgical dressings	0101	06/83	97.4	97.3	98.2	.5	.9
Other surgical appliances and supplies	0103	06/83	136.6	138.6	140.2	0	1.2
Ophthalmic goods	1564	12/83	110.6	112.3	112.4	1.0	.1
Ophthalmic fronts and temples	0101	12/83	134.2	134.2	134.2	1.8	0
Glass ophthalmic focus lenses	0102	12/83	95.0	94.4	95.4	-2.6	1.1
Plastic ophthalmic focus lenses	0103	12/83	98.5	98.5	98.5	.2	0
Contact lenses	0104	12/83	92.5	97.5	94.4	1.9	-3.2
Other ophthalmic goods	0105	12/83	108.7	110.1	112.9	2.0	2.5
Dental equipment and supplies	1565	06/85	112.5	112.6	113.1	1.0	.4
Dental casting metals	0101	06/85	111.6	107.3	114.7	-4.8	6.9
Denture materials	0102	06/85	123.3	125.7	125.7	10.7	0
Dental professional and laboratory equipment	0103	06/85	111.5	111.5	111.5	2.3	0
Dental supplies	0104	06/85	112.4	114.1	112.1	1.5	-1.8
Industrial safety equipment	157		137.8	140.2	140.9	6.7	.5
Industrial safety equipment	1571						
Respiratory protection equipment	01						
Respiratory protection equipment	0107	06/83	129.5	133.9	133.9	6.4	0
Eye and face protective equipment	02		141.1	141.9	141.9	11.3	0
Industrial safety glasses and goggles	0206	12/83	135.7	137.4	137.4	7.9	0
Mining services	158	06/85	89.8	90.5	90.3	-1.4	-.2
Mining services	1581						
Metal mining services	01	12/85	103.0	106.8	106.7	5.2	-.1
Bituminous coal and lignite mining service	03	06/85	102.7	101.4	102.0	1.4	.6
Drilling oil and gas wells services	04	12/85	87.2	87.2	87.2	-2.4	0
Oil and gas field exploration services	05	12/85	71.8	71.0	71.1	-2.2	.1
Oil and gas field services, n.e.c.	06	12/85	95.6	97.3	96.9	-.5	-.4
Nonmetallic minerals mining services	07						
Nonmetallic minerals mining services	0701	06/85	101.2	102.5	102.5	-2.4	0
Other miscellaneous products	159		111.6	112.4	112.7	2.6	.3
Miscellaneous products, n.e.c.	159-A	12/85	107.7	108.5	109.2	3.6	.6

See footnotes at end of table.

**Table 6. Producer price indexes and percent changes for commodity groupings and individual items—Continued**

(1982=100 unless otherwise indicated)

Commodity	Commodity code	Other index base	Index			Unadjusted percent change to Feb. 1989 From:	
			Oct. 1988 <sup>1</sup>	Jan. 1989 <sup>1</sup>	Feb. 1989 <sup>1</sup>	Feb. 1988	Jan. 1989
Miscellaneous products, n.e.c.—Continued .....	159-A						
Candles .....	01	12/85	107.8	107.9	107.8	3.4	-0.1
Feathers, plumes and artificial flowers .....	03	12/85	103.7	103.6	106.3	5.8	2.6
Artificial flowers, feathers and plumes .....	0302	12/85	100.6	100.5	102.3	2.4	1.8
Signs and advertising displays .....	04	12/85	107.5	107.9	108.4	3.8	.5
Electric signs .....	0401	12/85	107.1	107.0	107.0	3.1	0
Non-electric signs .....	0402	12/85	108.1	108.4	109.3	4.0	.8
Advertising specialties .....	0403	12/85	106.9	109.0	109.3	4.9	.3
Other miscellaneous products, n.e.c. ....	09	12/85	109.8	111.6	112.4	3.3	.7
Waste materials, n.e.c. (including exports) .....	0902	12/86	114.2	114.2	114.2	-2.1	0
Caskets .....	1591		119.9	120.3	122.9	5.0	2.2
Cloth covered, softwood, adult sizes .....	0102		124.5	126.9	128.7	7.9	1.4
Hardwood, adult size .....	0103		123.4	125.6	125.2	4.3	-.3
Steel, excluding stainless, adult sizes .....	0104		119.1	119.1	123.0	5.9	3.3
Other metal caskets and coffins, adult sizes .....	0105	12/84	113.4	113.4	115.7	6.5	2.0
Other caskets and coffins & metal vaults .....	0108	12/84	110.4	110.4	110.4	1.3	0
Matches .....	1592		137.2	137.2	137.2	6.0	0
Musical instruments .....	1593		113.3	115.0	115.0	4.7	0
Pianos .....	0114	06/85	116.0	116.0	117.1	7.6	.9
Organs .....	0115	06/85	107.4	107.4	107.7	1.6	.3
Piano and organ parts .....	0116	06/85	105.3	106.4	106.4	4.3	0
Other musical instruments and parts .....	0117	06/85	115.4	119.0	118.3	4.8	-.6
Jewelry and jewelry products .....	1594		114.0	114.7	113.9	2.0	-.7
Jewelry, platinum and karat gold .....	02		117.5	117.5	115.9	.5	-1.4
Other precious metal jewelry .....	03		111.6	111.6	111.7	3.2	.1
Costume jewelry and novelties .....	04		118.5	121.7	121.5	4.7	-.2
Costume jewelry & novelties made of base metal .....	0411	06/85	105.0	108.3	108.2	4.9	-.1
Jewelers' findings and materials .....	05		108.7	109.3	109.9	3.8	.5
Pens, pencils, and marking devices .....	1595		112.5	114.2	114.4	3.1	.2
Pens, mechanical pencils, and parts .....	02	12/85	107.7	109.0	109.0	2.9	0
Ball point pens, including roller pens .....	0201		110.8	113.3	113.4	3.3	.1
Soft tip pens .....	0203	12/85	101.2	( <sup>2</sup> )	101.2	0	( <sup>2</sup> )
Pen and mechanical pencil parts & refill cartridges .....	0207	12/85	106.2	106.2	106.2	3.6	0
Lead pencils and art goods .....	03	12/85	106.7	107.9	107.8	1.6	-.1
Black graphite pencils .....	0301		105.9	105.9	105.9	0	0
Other wood cased pencils, crayons, and chalk .....	0302	12/85	109.8	110.9	110.0	.3	-.8
Artists' equipment and supplies .....	0303	12/85	110.5	112.7	112.8	3.3	.1
Marking devices .....	04	12/85	107.9	111.2	111.9	4.9	.6
Rubber and vinyl stamps .....	0401	12/85	112.2	114.5	115.9	3.5	1.2
Mechanical hand stamps .....	0402	12/85	110.6	115.5	116.6	6.4	1.0
Embossing seals .....	0403	12/85	106.2	116.3	120.0	13.0	3.2
Metal hand stamps .....	0404	12/85	108.5	112.3	112.3	6.7	0
Other marking devices .....	0405	12/85	102.2	104.6	104.6	3.6	0
Watches, clocks and timing mechanisms .....	1596		110.4	110.5	111.9	1.9	1.3
Watches, clocks & timing mech., ex. parts .....	01		110.3	110.5	112.0	2.1	1.4
Watches .....	0121	06/83	100.7	100.5	100.5	-.2	0
Clocks .....	0123	06/83	112.5	113.1	114.4	3.3	1.1
Timing mechanisms .....	0125	06/83	106.5	106.5	114.2	7.2	7.2
Brooms and brushes .....	1597		111.8	113.4	112.9	2.5	-.4
Brooms .....	0501	12/85	104.7	105.7	105.7	2.8	0
Paint and varnish brushes and rollers .....	0502	12/85	106.9	107.4	107.3	2.0	-.1
Other brushes, excl. paint and varnish brushes .....	0503	12/85	108.0	110.3	109.4	2.6	-.8
Phonograph records and prerecorded tapes .....	1598		102.5	102.5	102.9	-1.9	.4
Phonograph records .....	01		104.6	104.6	105.0	-1.3	.4
Audio tapes .....	02		99.6	99.6	100.0	-2.8	.4
Fire extinguishers .....	1599		94.4	94.9	99.2	11.3	4.5
Fire extinguishers .....	0175	12/85	102.3	102.8	107.5	11.4	4.6

<sup>1</sup> Data for October 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. Data are not seasonally adjusted.

<sup>2</sup> Not available.

<sup>3</sup> Prices for all items in this grouping are lagged 1 month.

<sup>4</sup> 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 our publication criteria.

**Table 7. Producer price indexes by durability of product**

(1982=100)

Grouping	1988			1989	
	Annual average	February	October <sup>1</sup>	January <sup>1</sup>	February <sup>1</sup>
Total durable goods .....	114.7	113.0	116.4	117.9	118.2
Total nondurable goods .....	101.1	98.6	102.2	104.6	105.2
Total manufactures .....	109.1	106.8	110.5	112.3	112.8
Durable .....	114.0	112.4	115.6	117.0	117.3
Nondurable .....	104.1	101.3	105.4	107.6	108.3
Total raw or slightly processed goods .....	95.9	94.1	96.5	99.8	100.1
Durable .....	147.4	144.6	150.1	158.4	159.0
Nondurable .....	93.5	91.8	93.9	97.0	97.3

<sup>1</sup> Data for October 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. Data are not seasonally adjusted.

**Table 8. Producer price indexes for special commodity groupings<sup>1</sup>**

(1982 = 100 unless otherwise indicated)

Commodity grouping	1988			1989	
	Annual average	February	October <sup>2</sup>	January <sup>2</sup>	February <sup>2</sup>
All commodities except farm products .....	107.2	105.2	108.2	110.4	110.9
All foods .....	111.6	108.0	113.5	115.6	116.3
Processed foods .....	112.2	109.1	113.8	116.0	116.3
Industrial commodities less fuels and related products and power .....	116.5	114.4	118.3	120.1	120.6
Selected textile mill products .....	109.8	108.6	110.6	111.6	111.7
Hosiery .....	110.0	109.4	110.6	111.3	111.5
Underwear and nightwear .....	114.2	113.2	115.3	116.0	116.4
Chemicals and allied products, including synthetic rubber and synthetic fibers .....	115.3	110.7	118.8	122.0	123.1
Pharmaceutical preparations .....	159.9	154.7	162.9	167.0	169.9
Synthetic paint resins (June 1987 = 100) .....	116.3	111.9	119.6	119.6	120.7
Volatile paint liquids (June 1987 = 100) .....	101.9	92.9	105.1	125.1	126.0
Lumber and plywood <sup>3</sup> .....	116.7	116.7	115.2	115.8	118.7
Steel mill products, including fabricated wire products .....	110.4	107.4	112.8	113.3	114.1
Finished steel mill products, excluding fabricated wire products .....	111.0	108.0	113.5	113.9	114.6
Finished steel mill products, including fabricated wire products .....	110.6	107.8	113.1	113.6	114.3
Special metals and metal products .....	116.9	113.9	119.9	121.8	122.0
Fabricated metal products .....	113.7	111.0	115.5	116.7	117.3
Copper and copper products .....	153.6	142.3	161.3	196.8	188.6
Machinery and motive products .....	113.8	112.8	115.3	116.2	116.5
Machinery and equipment, except electrical .....	113.1	111.6	114.2	115.8	116.4
Agricultural machinery, including tractors .....	113.0	112.9	113.7	113.1	116.1
Metalworking machinery .....	115.6	113.4	116.9	119.3	119.6
Total tractors .....	110.8	110.4	111.4	112.4	116.5
Construction materials .....	115.7	114.0	117.1	118.1	118.5
Agricultural machinery and equipment, less parts .....	113.0	112.3	114.2	114.0	116.5
Farm and garden tractors, less parts .....	110.4	110.0	111.1	111.2	117.5
Agricultural machinery excluding tractors, less parts .....	114.8	114.9	115.5	114.5	115.6

<sup>1</sup> 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.

<sup>2</sup> Data for October 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.

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, 038810274, 03810298, 03810364, 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, 06140201, 06140341, 06140356, 06220306, 06220308, 06220309, and 06220311

Lumber and plywood<sup>3</sup>: 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: 10-3 through 10-8

Copper and copper products: 10210201, 10220123, 10220162, 102301, 10240301, 10240302, 10240304, 10240305, 102502, 10260315, 10260316, 10260317, 10260319, 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 1111): 1111 less 11115211

Agricultural machinery excluding tractors, less parts (old commodity code 1112): 1112 less 111251

Construction materials: 0621, 0721, 0811, 082, 083, 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, 10740501, 10740781, 10740791, 10810246, 10830301, 10830321, 10830323, 10830325, 10830329, 10830351, 10830361, 10880211, 10880213, 10880721, 10880961, 10890566, 1142, 1147, 11490205, 11710109, 11710111, 11710112, 11710113, 11710115, 11710116, 11710117, 11710118, 11710119, 11710121, 11710266, 11710267, 11710272, 11710273, 11710274, 11710282, 123101, 1232, 131105, 132, 133, 134, 136, 137, 1392, 1393, 1394, and 139501

<sup>3</sup> Formerly entitled: Lumber and wood products, excluding millwork

N.A. = Not available

**Table 9. Producer price indexes and percent changes for selected telephone services**

(1972=100)

Industry/ product code	Description	Indexes			Unadjusted percent change to Feb. 1989 from:	
		Oct. 1988 1/	Jan. 1989 1/	Feb. 1989 1/	Feb., 1988	Jan., 1989
4811-1	Local service .....	219.5	226.0	226.2	3.7	0.1
4811-111	Residential 2/.....	235.9	246.3	246.5	4.7	.1
4811-112	Business .....	230.8	234.2	234.4	1.8	.1
4811-113	Optional additional usage	127.7	127.7	127.5	-.2	-.2
4811-114	Coin .....	246.0	246.3	246.6	5.8	.1
4811-2	Toll service .....	120.9	121.2	121.2	-1.6	0
4811-211	Intrastate MTS .....	146.0	148.3	148.3	-2.2	0
4811-212	Interstate MTS .....	107.0	106.1	106.1	-.8	0
4811-213	International MTS .....	83.8	83.8	83.8	0	0
4811-214	WATS .....	102.9	102.2	102.2	-3.5	0
4811-214-11	Interstate WATS .....	93.1	90.6	90.6	-2.7	0
4811-214-12	Intrastate WATS .....	129.0	132.9	132.9	-4.9	0
4811-311	Private lines,interstate ..	168.3	168.3	168.3	0	0
4811-911	Directory advertising .....	289.4	293.4	292.9	3.7	-.2

1/ Data for Oct. 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. Data are not seasonally adjusted.

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 10. Producer price indexes and percent changes for postal services**

(1982=100)

Industry/ product code	Description	Dec. 1987 relative importance 1/	Indexes			Unadjusted percent change to Feb. 1989 from: Feb. 1988 Jan. 1989	
			Oct. 1988 2/	Jan. 1989 2/	Feb. 1989 2/	Feb. 1988	Jan. 1989
4311	United States Postal Service .....	1.0000	126.3	126.3	126.3	15.6	0
4311-1	First class mail 3/.....	.6508	122.4	122.4	122.4	14.0	0
4311-111	Letter mail .....	.5992	124.2	124.2	124.2	15.0	0
4311-112	Post cards .....	.0146	114.0	114.0	114.0	7.4	0
4311-113	Priority mail .....	.0370	98.6	98.6	98.6	0	0
4311-2	Second class mail .....	.0503	131.5	131.5	131.5	13.3	0
4311-211	In county mail .....	.0046	82.3	82.3	82.3	-28.1	0
4311-212	Regular rate mail .....	.0351	136.3	136.3	136.3	18.2	0
4311-213	Nonprofit rate mail .....	.0103	138.4	138.4	138.4	15.2	0
4311-214	Classroom rate mail .....	.0003	115.8	115.8	115.8	3.3	0
4311-3	Third class mail .....	.1742	135.8	135.8	135.8	21.1	0
4311-311	Single piece mail .....	.0114	116.1	116.1	116.1	12.4	0
4311-312	Regular bulk mail .....	.1205	148.9	148.9	148.9	31.1	0
4311-313	Nonprofit bulk mail .....	.0410	105.2	105.2	105.2	-5.6	0
4311-4	Fourth class mail 3/.....	.0405	132.6	132.6	132.6	19.1	0
4311-411	Parcel post .....	.0221	129.5	129.5	129.5	14.3	0
4311-412	Bound printed matter .....	.0038	130.6	130.6	130.6	15.9	0
4311-413	Special rate mail .....	.0108	146.1	146.1	146.1	35.4	0
4311-414	Library rate mail .....	.0038	113.2	113.2	113.2	4.1	0
4311-5	International mail .....	.0279	137.3	137.3	137.3	16.2	0
4311-511	International air mail .....	.0184	130.8	130.8	130.8	11.2	0
4311-512	International surface mail .....	.0033	326.7	326.7	326.7	72.7	0
4311-513	Terminal dues and transit fees .....	.0062	99.9	99.9	99.9	0	0
4311-6	Special services and fees .....	.0387	137.5	137.5	137.5	22.9	0
4311-611	Special services .....	.0325	132.2	132.2	132.2	21.7	0
4311-612	Domestic mail fees .....	.0056	172.2	172.2	172.2	28.4	0
4311-613	Other services and fees .....	.0006	159.6	159.6	159.6	31.6	0
4311-912	Express mail .....	.0167	118.0	118.0	118.0	1.1	0
4311-913	Mailgram service.....	.0010	162.2	162.2	162.2	0	0

1/ The figure shown for each item is its value weight expressed as a proportion of the total value weight for the U.S. Postal Service Index.

2/ Data for Oct. 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. Data are not seasonally adjusted.

3/ Postal service prices contained in the Consumer Price Index are from first class and fourth class mail.

**Table 11. Producer price indexes for material inputs to construction industries**

(June 1986=100)

Grouping 1/	Relative importance	Unadjusted index			Unadjusted percent change to Feb. 1989 from:	
		Dec. 1988	Oct. 1988 2/	Jan. 1989 2/	Feb. 1989 2/	Feb. 1988
Inputs to construction industries.....	100.000	107.1	108.8	109.3	4.7	0.5
New construction.....	73.557	107.0	108.7	109.3	4.6	.6
Single-unit residential.....	30.485	106.4	107.6	108.4	4.1	.7
Multi-unit residential.....	4.716	106.5	107.7	108.2	4.1	.5
Non-residential buildings.....	18.680	107.4	109.0	109.4	4.7	.4
Highway and street construction.....	4.566	103.4	104.9	105.2	2.7	.3
Water and sewer supply construction.....	2.825	106.7	108.4	108.8	4.8	.4
Other heavy construction.....	12.284	109.7	113.3	113.7	6.3	.4
Maintenance and repair construction.....	26.443	107.2	108.8	109.3	5.0	.5
Residential.....	8.413	106.9	108.2	108.7	4.9	.5
Non-residential.....	18.029	107.3	109.1	109.6	5.0	.5

1/ Indexes in this table are derived from the primary product indexes in table 5 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 changes in construction costs. See note on page 190 of the July 1986 issue of Producer Price Indexes.

2/ Data for Oct. 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. Data are not seasonally adjusted.

3/ Not available.

**Table 12. Producer price indexes and percent changes for the net output of industry by stage of process**

(June 1987=100)

Grouping 1/	Relative Importance Dec. 1988	Unadjusted Index 2/ Oct. 1988 2/ Jan. 1989 2/ Feb. 1989 2/			12 months ending Feb. 1989	Unadjusted percent changes				Jan. 1989 To Feb. 1989	
						3 months ending--					
		May. 1988	Aug. 1988	Nov. 1988	Feb. 1989						
<b>Net output from:</b>											
Crude processors	100.000	106.3	112.0	112.2	9.8	2.4	1.2	-0.4	6.2	0.2	
Crude agricultural and feed processors	11.016	139.7	139.4	133.4	23.5	6.4	24.1	-6.7	0.2	-4.3	
Crude agricultural processors	6.974	146.7	147.5	138.9	27.5	9.1	28.3	-10.2	1.5	-5.8	
Crude feed processors	4.042	128.8	127.0	124.8	17.1	2.2	17.2	-0.3	-1.9	-1.7	
Crude mining processors	43.208	90.4	98.5	99.9	4.8	0.7	-5.4	-1.8	12.0	1.4	
Crude manufacturing processors less feeds	45.776	118.3	122.4	122.4	11.8	3.2	3.1	2.7	2.3	0.0	
Crude nondurables processors	34.634	116.9	120.3	120.8	11.9	3.6	3.5	2.1	2.5	0.4	
Crude durables processors	11.142	122.8	129.1	127.7	11.6	3.3	1.6	4.4	1.8	-1.1	
Primary processors	100.000	104.4	106.6	106.8	6.0	2.9	1.4	-0.1	1.6	0.2	
Primary agricultural and food processors	18.079	109.7	110.9	108.3	9.5	3.4	5.8	-1.1	1.2	-2.3	
Primary agricultural processors	16.009	107.1	108.9	106.7	8.7	2.4	4.1	0.2	1.7	-2.0	
Primary food processors	2.069	130.7	127.3	121.0	15.6	10.8	18.2	-9.3	-2.7	-4.9	
Primary mining processors	0.905	102.3	102.5	103.1	2.1	1.1	0.0	0.2	0.8	0.6	
Primary manufacturing processors less foods	81.017	103.3	105.8	106.5	5.2	2.8	0.6	0.2	1.6	0.7	
Primary nondurables processors	48.706	100.1	103.3	104.2	5.1	3.4	0.3	-0.8	2.2	0.9	
Primary durables processors	32.311	108.6	109.8	110.3	5.6	1.8	1.1	1.6	0.9	0.5	
Semifinished processors	100.000	105.4	106.9	107.6	5.4	1.3	1.0	1.5	1.5	0.7	
Semifinished agricultural and food processors	22.366	105.4	106.7	107.9	8.3	2.3	1.5	2.6	1.7	1.1	
Semifinished agricultural processors	2.644	112.4	108.3	116.7	16.8	3.4	-0.5	14.4	-0.8	7.8	
Semifinished food processors	19.722	104.5	106.4	106.8	7.3	2.2	1.8	1.1	2.1	0.4	
Semifinished manufacturing processors less foods	77.634	105.5	107.0	107.5	4.6	1.1	0.8	1.1	1.5	0.5	
Semifinished nondurables processors	22.991	107.5	109.3	110.2	5.9	1.4	0.9	1.4	1.9	0.8	
Semifinished durables processors	54.643	104.6	106.0	106.4	4.0	0.9	0.8	1.0	1.3	0.4	
Finished processors	100.000	104.9	106.0	106.5	4.3	0.4	1.1	1.3	1.5	0.5	
Finished foods processors	19.942	105.0	106.2	106.6	5.3	0.4	1.8	1.6	1.4	0.4	
Finished mining processors	1.872	103.8	103.7	103.7	-2.1	0.8	-2.4	-0.4	0.0	0.0	
Finished manufacturing processors less foods	78.186	105.0	106.1	106.5	4.2	0.5	0.9	1.3	1.5	0.4	
Finished nondurables processors	19.961	107.3	109.5	110.1	5.7	0.5	2.1	0.7	2.3	0.5	
Finished durables processors	58.224	104.2	104.9	105.3	3.7	0.5	0.5	1.5	1.2	0.4	
<b>Special groupings:</b>											
Crude energy processors	41.591	90.0	98.3	99.7	4.8	0.8	-5.7	-1.9	12.4	1.4	
Crude processors less energy	53.409	121.4	124.7	123.7	13.6	3.7	6.7	0.7	1.9	-0.8	
Crude processors less agriculture	93.026	104.0	109.9	110.6	8.5	2.0	-0.6	0.5	6.6	0.6	
Crude processors less agriculture and feeds	88.984	103.0	109.3	110.1	8.3	2.0	-1.3	0.5	7.0	0.7	
Crude processors less agriculture, feed and energy	47.393	117.6	121.7	121.7	11.5	3.1	3.0	2.7	2.3	0.0	
Primary energy processors	18.821	88.8	94.6	95.8	3.6	5.9	-1.5	-3.8	3.2	1.3	
Primary processors less energy	81.179	108.7	110.0	109.8	6.5	2.1	2.2	0.9	1.1	-0.2	
Primary processors less agriculture, food and energy	63.100	108.5	109.7	110.3	5.9	1.8	1.3	1.4	1.2	0.5	
Finished processors less food	80.058	104.9	106.0	106.4	4.0	0.5	0.8	1.3	1.4	0.4	

1/ Indexes in this table are derived from the industry indexes in table 5. Industries are allocated to stages of process based on inter-industry shipment patterns from the 1977 input/output relationships.

2/ All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

3/ Not available.

**Table 13. Producer price indexes and percent changes for net material inputs to industry stage of process and final demand**  
 (June 1987=100)

Grouping 1/	Relative Importance	Unadjusted Index 2/			12 months ending Feb. 1989	Unadjusted percent changes				Jan. 1989 To Feb. 1989
		Oct. 1988	Jan. 1989 2/	Feb. 1989 2/		May. 1988	Aug. 1988	Nov. 1988	Feb. 1989	
<b>Net material input to:</b>										
Primary processors	100.000	101.0	108.9	108.8	8.3	3.4	0.1	-3.0	7.8	-0.1
Foods and agricultural products	15.161	135.9	135.2	130.6	21.8	4.4	22.4	-4.8	0.2	-3.4
Crude food and agricultural products	7.554	144.0	144.4	137.1	27.1	7.0	28.1	-9.3	2.2	-5.1
Processed foods	7.607	128.7	127.0	124.7	17.0	2.0	17.2	-0.2	-1.9	-1.8
Energy	30.635	72.9	89.0	89.9	0.7	3.2	-11.2	-11.1	23.5	1.0
Goods less food and energy	54.204	115.5	118.6	119.0	10.1	3.2	2.1	2.4	2.1	0.3
Mining products less energy	1.648	101.8	104.7	104.8	7.2	1.6	1.1	3.4	0.9	0.1
Nondurables less food and energy	33.314	114.9	117.0	117.8	10.1	3.3	2.5	1.9	2.0	0.7
Durables	19.242	118.0	122.8	122.5	10.2	3.2	1.2	3.4	2.0	-0.2
Semifinished processors	100.000	108.4	110.3	110.2	6.6	2.2	1.4	1.1	1.7	-0.1
Foods and agricultural products	28.111	104.3	105.7	104.5	6.1	2.7	1.5	-0.6	2.4	-1.1
Crude food and agricultural products	26.060	103.4	104.9	103.8	5.7	2.6	0.8	-0.4	2.6	-1.0
Processed foods	2.051	117.1	116.3	113.3	11.3	5.2	9.9	-2.5	-1.2	-2.6
Energy	1.529	86.4	93.9	95.3	3.9	5.3	-3.5	-3.6	6.1	1.5
Goods less food and energy	70.359	110.7	112.6	112.9	6.8	1.9	1.5	1.9	1.3	0.3
Mining products less energy	0.943	103.6	104.0	104.8	2.8	1.1	0.6	0.2	1.0	0.8
Nondurables less food and energy	30.877	110.0	111.5	112.3	7.0	2.0	1.8	1.3	1.7	0.7
Durables	38.540	111.4	113.6	113.7	7.0	2.0	1.3	2.5	1.1	0.1
Finished processors	100.000	106.5	107.7	108.1	5.3	1.4	1.2	1.3	1.2	0.4
Foods and agricultural products	12.770	110.0	111.5	111.7	10.0	1.4	3.8	3.3	1.3	0.2
Crude food and agricultural products	4.536	114.0	114.7	115.0	11.4	0.6	2.3	9.4	-1.0	0.3
Processed foods	8.235	108.4	110.5	110.7	9.8	1.7	4.4	0.8	2.6	0.2
Energy	0.624	86.6	94.1	95.5	4.1	5.3	-3.5	-3.5	6.2	1.5
Goods less food and energy	86.606	106.2	107.3	107.7	4.6	1.3	1.1	0.9	1.2	0.4
Mining products less energy	0.062	106.8	107.4	108.6	4.4	1.5	1.2	0.4	1.2	1.1
Nondurables less food and energy	30.838	108.5	109.8	110.5	5.7	1.7	1.2	1.1	1.6	0.6
Durables	55.706	104.9	105.9	106.2	3.9	1.1	0.9	1.0	1.0	0.3
Final demand	100.000	104.6	105.9	106.4	5.1	1.3	1.3	1.1	1.4	0.5
Consumers	71.990	104.7	106.1	106.7	5.7	1.6	1.6	1.0	1.5	0.6
Foods and agricultural products	27.108	105.8	107.2	107.8	7.5	1.5	2.2	1.9	1.7	0.6
Crude food and agricultural products	2.447	126.3	126.5	127.4	23.4	4.1	9.1	9.6	-0.8	0.7
Processed foods	24.662	104.1	105.6	106.1	6.1	1.3	1.6	1.2	1.9	0.5
Energy	5.508	89.8	93.4	94.6	5.1	9.3	0.9	-4.6	-0.1	1.3
Consumer goods less food and energy	39.374	106.3	107.5	108.0	4.9	0.7	1.2	1.3	1.6	0.5
Mining products less energy	0.003	105.0	105.7	105.9	2.9	1.0	0.7	0.6	0.7	0.2
Nondurables less food and energy	22.996	107.6	109.6	110.3	5.8	0.9	1.7	0.9	2.1	0.6
Durables	16.376	104.5	104.7	104.8	3.5	0.4	0.4	1.8	0.9	0.1
Capital investment	28.010	104.3	105.1	105.4	3.3	0.6	0.5	1.2	1.1	0.3
<b>Special groupings:</b>										
Final demand less foods and agricultural products	72.892	104.1	105.4	105.8	4.2	1.3	1.0	0.7	1.2	0.4
Final demand less energy	94.464	105.6	106.7	107.2	5.2	0.9	1.3	1.4	1.5	0.5
Final demand less food and energy	67.355	105.4	106.5	106.9	4.2	0.6	1.0	1.2	1.4	0.4
Consumer goods less energy 4/	92.349	106.1	107.4	107.9	5.9	1.0	1.7	1.5	1.6	0.5
Consumer goods less foods and agricultural products 4/	62.344	104.0	105.5	106.1	4.8	1.7	1.3	0.4	1.4	0.6
Nondurable consumer goods less foods 4/	39.594	103.7	106.0	106.8	5.6	2.6	1.5	-0.2	1.6	0.8

1/ Indexes in this table are derived from the product indexes in table 5. 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/ All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

3/ Not available.

4/ Percent of final input to consumers.

**Table 15. Traditional commodity price indexes recoded,  
effective January 1989**

<u>New Commodity Code</u>	<u>Old Commodity Code</u>
09-37-11-01	09-37-07-01
09-37-11-02	09-37-08-01
11-94-13-01	11-94-09-11

NOTE: This is the corrected version of table  
15 that appeared in *Producer Price In-*  
*dexes Data for January 1989*, page 194.

# 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.

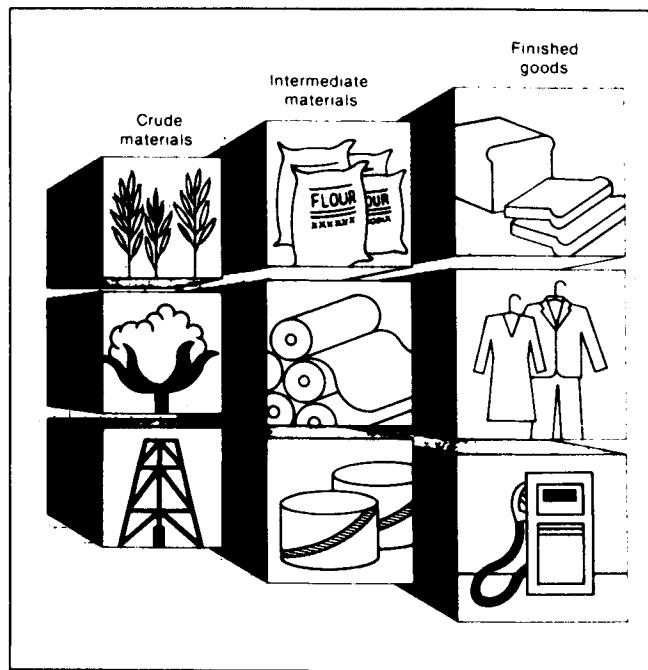
There are three primary systems of indexes within the PPI program: (1) Stage-of-processing indexes; (2) commodity indexes; and (3) indexes for the net output of industries and their products. The stage-of-processing structure (table 1) organizes products by class of buyer and degree of fabrication. The entire output of various industries is sampled to derive price indexes for the net output of industries and their products (table 5). The commodity structure (table 6) 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, physically complete items 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 manufacturered 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 4 lists indexes for the net output of major mining and manufacturing industry groups at the 2-digit level. Table 5 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 classi-

fied 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 5 correspond to 8-digit commodity indexes in table 6. In these cases, movement of the latter indexes are calculated on the basis of movements of their counterparts in table 5. Although most such indexes continue to be published in table 6 on a base period of 1982 = 100 or some later base, corresponding indexes in table 5 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 indexes 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 alter 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.

Index Point Change	
Finished Goods Price Index	107.5
Less previous index	104.0
Equals index point change	3.5
Index Percent change	
Index point change	3.5
Divided by the previous index	104.0
Equals	0.034
Result 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 6, as well as industry and Census product indexes in tables 4 and 5, do not undergo the seasonal adjustment process and, therefore, are published only as unadjusted data.

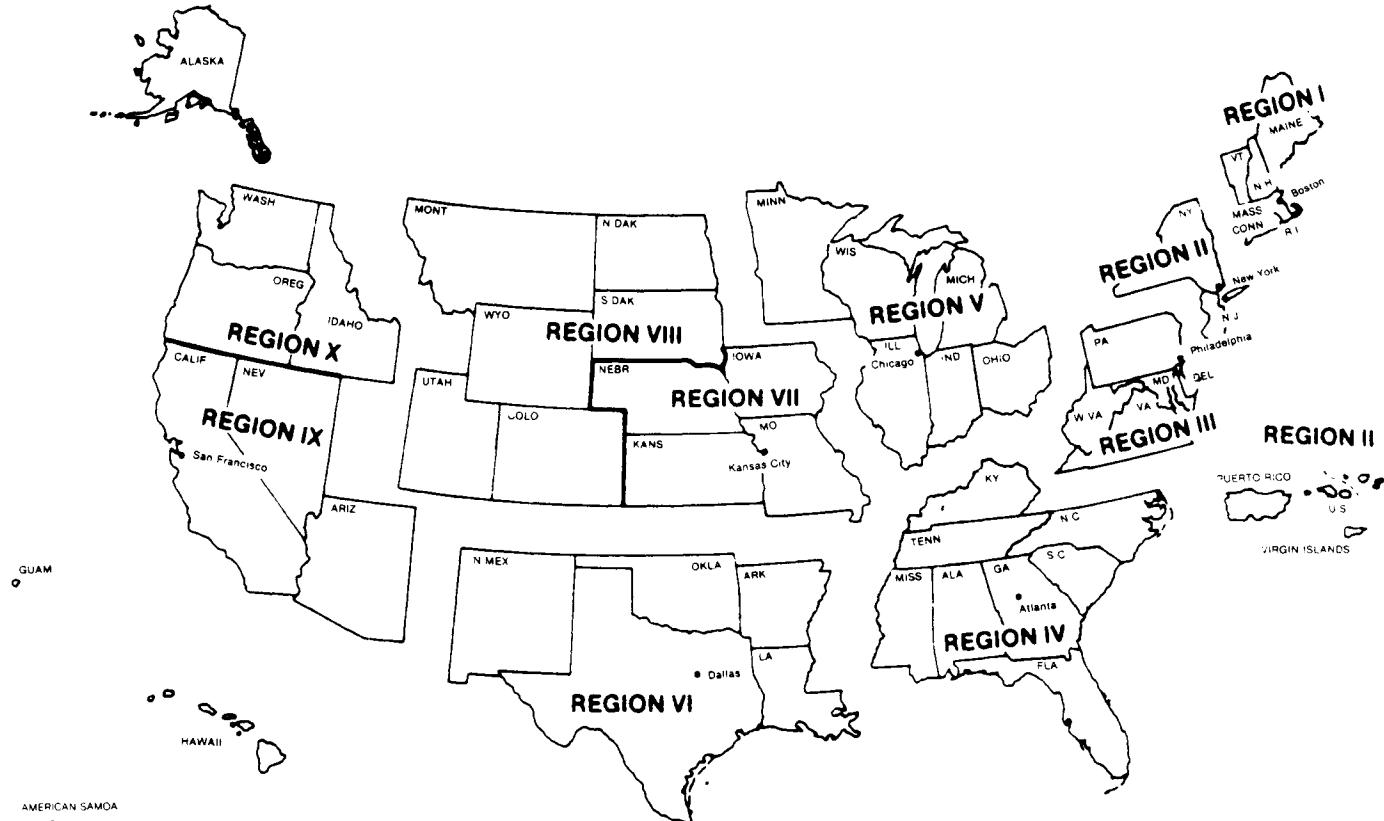
Some indexes are adjusted directly, independently of the seasonal movements of other more detailed series comprising the category in question. This is the case for all indexes in table 6 which are adjusted, as well as for certain basic stage-of-processing categories in table 1. Seasonal movements for 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 behavior 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.

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