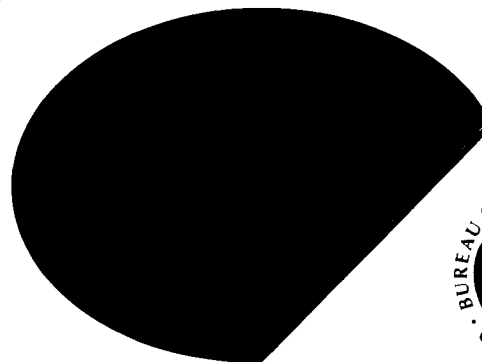
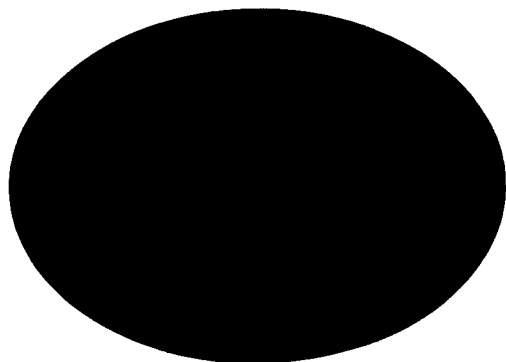
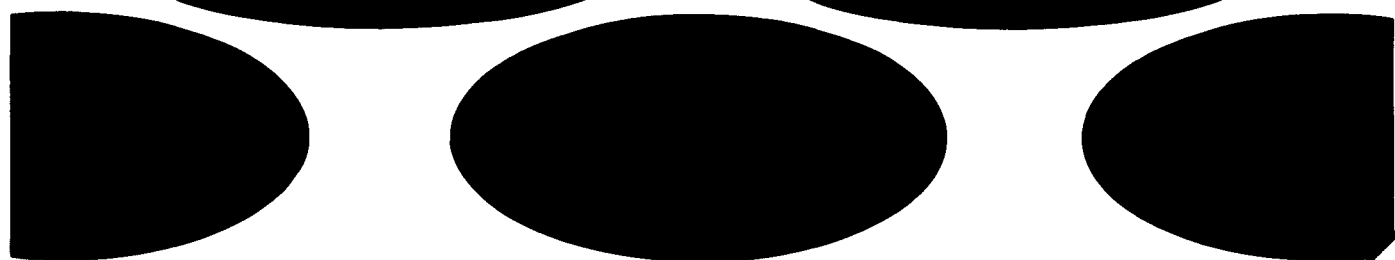
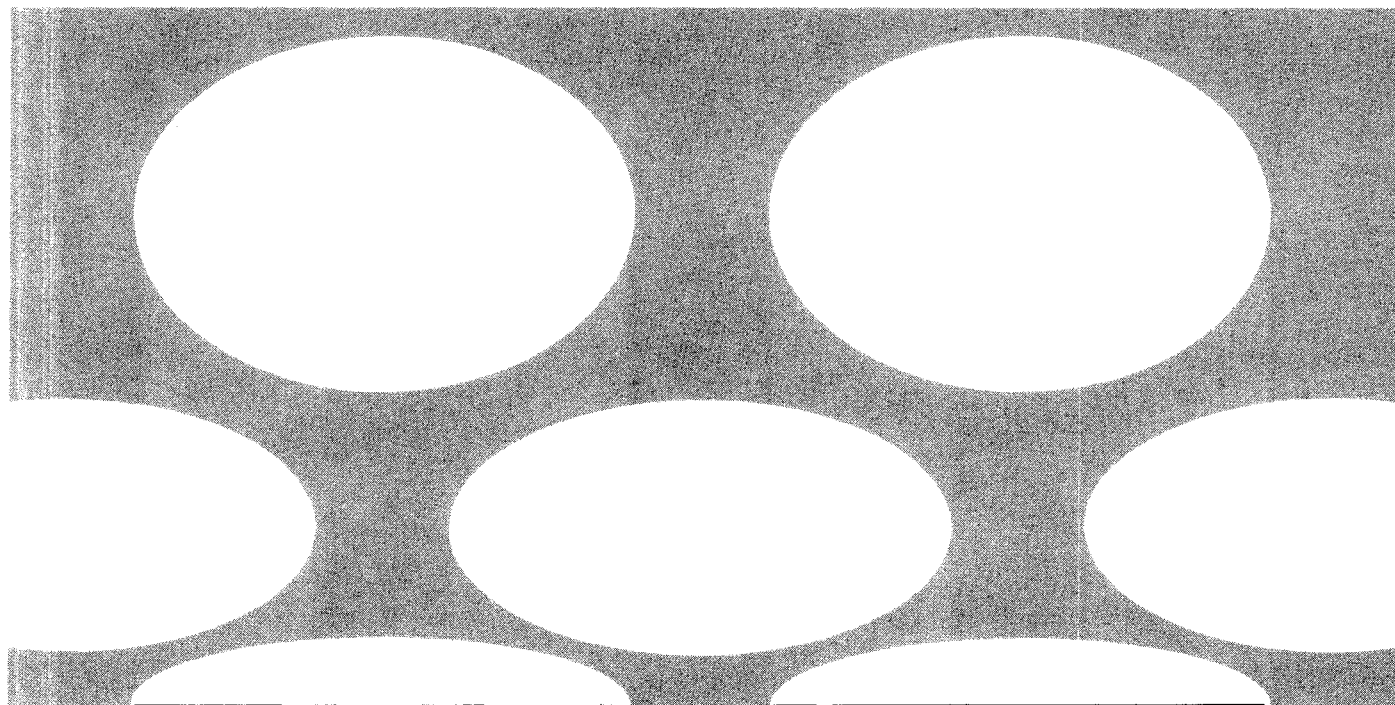


# Producer Prices and Price Indexes Data for August 1984



U.S. Department of Labor  
Bureau of Labor Statistics





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October 1984

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# Price Movements

## August 1984

The Producer Price Index for Finished Goods edged down 0.1 percent from July to August on a seasonally adjusted basis. The index had risen 0.3 percent in July but had shown no change in any of the 3 months before then. The index for intermediate goods fell 0.2 percent for the second consecutive month, following several months of small increases. Prices received by producers of crude goods dropped 1.2 percent, after inching up slightly in July and falling substantially in both May and June. (See table A.)

Among finished goods, the index for energy goods declined even more than it did a month earlier. Following a sharp advance in July, consumer food prices decreased slightly. Prices for finished goods other than foods and energy continued to increase moderately.

Before seasonal adjustment, the Producer Price Index for Finished Goods moved down 0.3 percent to 291.8 (1967=100). From August 1983 to August 1984, the Finished Goods Price Index increased 2.0 percent. During this 12-month period, consumer food prices rose 5.2 percent, the index for finished energy goods fell 6.6 percent, prices charged by producers of consumer goods other than foods and energy advanced 2.4 percent, and capital equipment prices moved up 2.6 percent. The index of intermediate goods rose 2.3 percent

over the year, and crude material prices were 0.7 percent higher than 12 months before.

### Finished goods

*Finished consumer goods.* Following a 0.3 percent advance in July, the Producer Price Index for finished consumer goods edged down 0.2 percent in August on a seasonally adjusted basis. The index for finished energy goods fell 2.5 percent, even more than a month earlier. Price indexes for both gasoline and home heating oil fell more than in the previous month. In contrast, the natural gas index continued to rise.

The index for finished consumer foods edged down 0.1 percent, after rising 1.4 percent a month earlier. Prices turned down after advancing in July for pork, beef and veal, dairy products, jams and jellies, and milled rice. Prices for processed poultry and eggs fell much more than in July. Price increases for fish slowed markedly. In contrast, after falling sharply in July, prices for fresh fruits turned up and shortening and cooking oil prices were unchanged. The fresh vegetables index climbed more than 10 percent for the third consecutive month.

For other consumer goods, prices rose 0.4 percent, compared with a 0.2 percent increase in July. Prices

**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>1983:</b>									
August .....	0.4	0.3	0.3	0.4	3.0	0.3	2.2	4.1	0.3
September .....	.1	.7	-.1	.6	4.8	.4	1.2	1.7	.5
October .....	.2	1.0	-.1	.3	-1.1	.3	.1	.8	-.6
November .....	-.1	-.3	.1	.1	.2	.1	.4	.5	.2
December .....	.2	.7	0	.2	-.4	.2	1.0	1.5	.3
<b>1984:</b>									
January .....	.6	2.6	0	0	1.3	-.1	.7	2.2	-.9
February .....	.4	.6	.3	.2	-1.8	.3	-1.5	-3.1	.3
March .....	.4	.7	.3	.5	1.3	.5	1.9	4.0	-.5
April .....	0	-.7	.3	.1	.2	0	-.1	-1.2	1.3
May .....	0	-.9	.3	.2	-.3	.3	-.8	-2.5	1.2
June .....	0	-.6	.2	.4	-.9	.5	-1.0	-2.3	.5
July .....	.3	1.4	-.1	-.2	-1.7	-.1	.1	.4	-.3
August .....	-.1	-.1	-.1	-.2	-1.1	-.1	-1.2	-1.8	-.7

<sup>1</sup> Data for April 1984 have been revised to reflect the availability of late reports and corrections by respondents. For this reason, some of the figures shown above and elsewhere in this report may differ from

those previously reported.

<sup>2</sup> Intermediate materials for food manufacturing and feeds.



**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	
1983:							
August .....	0.4	0.5	0.3	0.3	0.3	0.4	1.3
September .....	.1	-.1	.2	0	-.1	0	1.4
October .....	.2	0	.2	-.2	-.6	.1	1.2
November .....	-.1	.1	-.1	0	.3	-.2	.7
December .....	.2	.3	.1	-.2	.1	-.3	.6
1984:							
January .....	.6	.2	.7	-.1	0	-.2	2.0
February .....	.4	.4	.4	.2	.5	.1	2.3
March .....	.4	.3	.4	.3	.9	0	2.8
April .....	0	.6	-.1	.1	0	.2	2.9
May .....	0	0	0	.4	-.2	.8	2.6
June .....	0	0	-.1	.2	.2	.2	2.2
July .....	.3	.2	.3	-.2	0	-.3	2.4
August .....	-.1	.3	-.2	-.2	.3	-.6	2.0

<sup>1</sup> Data for April 1984 have been revised to reflect the availability of late reports and corrections by respondents. For this reason, some of

the figures shown above and elsewhere in this report may differ from those previously reported.

rose more than a month earlier for costume jewelry, soaps and detergents, light motor trucks, over-the-counter drugs, and cleaning products. Prices turned up after falling a month earlier for televisions, leather footwear, plastic products, and cutlery. On the other hand, prices turned down after rising in July for household flatware, alcoholic beverages, tobacco products, cosmetics, and mobile homes. Prices fell more than in the previous month for electric lamps and bulbs and for rubber footwear. Glassware prices also continued to decrease. Price increases slowed for several other consumer goods, particularly paper products and publications.

**Capital equipment.** The Producer Price Index for capital equipment increased 0.3 percent, following an advance of 0.2 percent in July. Increases for light motor trucks, machine tools, and mining machinery more than offset declines for heavy trucks, chemical industry machinery, and plastics industry machinery.

### Intermediate goods

The Producer Price Index for Intermediate Materials, Supplies, and Components declined 0.2 percent on a seasonally adjusted basis, the same as in the preceding month. Decreases were even more widespread than in July. However, construction material prices rose at a faster rate than in other recent months.

Prices declined over a broad range of refined petroleum products, causing the intermediate energy index to drop 1.2 percent, the largest decrease since early 1983. Particularly sharp declines were noted for gasoline, diesel fuel, and kerosene. Prices for liquefied petroleum gas moved down for the fourth consecutive month. On the other hand, the index for electric power continued to rise substantially.

The intermediate foods and feeds index fell 1.1 percent, the fourth consecutive monthly drop. Lower prices were recorded for formula feeds, flour, and animal fats and oils, while grain byproduct feed prices rose.

As in most other recent months, the index for intermediate goods excluding foods and energy registered a very small increase, 0.1 percent. The durable manufacturing materials category again moved down (0.2 percent), although less than last month's drop of 0.9 percent. Prices for most nonferrous metals continued to fall; however, gold and silver turned up somewhat. Flat glass prices recorded an unusually sharp decrease, while advances occurred for Portland cement and cold finished steel bars.

After moving up modestly for several months, the index of prices for nondurable manufacturing materials moved down 0.5 percent. Steep declines for nitrogenates and inedible fats and oils were complemented by downturns in prices for industrial chemicals, processed yarns, finished fabrics, synthetic rubber, and leather. These were partly offset by another large advance for paperboard and by an upturn for medicinal and botanical chemicals.

The construction materials and components index jumped 0.5 percent, after having shown relatively little movement since March. Prices for plywood, softwood lumber, and asphalt felts and coatings moved up, after falling in most other recent months. Advances also occurred for asphalt paving mixtures and blocks, prepared paint, and environmental controls. In contrast, gypsum product prices experienced their first substantial decrease in over a year, and prices for plastic construction products fell sharply.

In other categories of intermediate goods, large increases were recorded for foundry and forge shop prod-

ucts, rubber hose, and mining machinery parts. At the same time, prices for electric motors and generators fell.

### Crude goods

After inching up in July and declining in most other recent months, the Producer Price Index for Crude Materials for Further Processing fell 1.2 percent on a seasonally adjusted basis. The August decrease was broad-based.

The index for crude foodstuffs and feedstuffs dropped 1.8 percent, the fourth large decline in the last 5 months. Chicken prices plummeted about 18 percent, the largest monthly decline for that index in 5 years. Hog and cocoa bean prices also registered substantial decreases. Indexes for cattle, raw fish, corn, wheat, raw cane sugar,

and hay moved down moderately. In contrast, prices for soybeans and for fresh fruits and vegetables moved up.

The index for crude nonfood materials other than energy dropped 3.1 percent, after decreasing 1.6 percent in July. Prices for softwood logs and raw cotton fell much more than in the previous month. Leaf tobacco and construction sand and gravel registered smaller advances than in July, and potash prices turned down after rising in the preceding month. Price declines for scrap metals, cattle hides, crude natural rubber, and wastepaper were generally smaller than in July. The crude energy goods index moved up 0.7 percent, somewhat more than in other recent months. Advances were noted for natural gas and coal, while crude petroleum prices inched down.

Scheduled Release Dates			
Producer Price Index data are scheduled for initial release on the following dates:			
<i>Release date</i>	<i>Period covered</i>	<i>Release date</i>	<i>Period covered</i>
October 12	September	December 14	November
November 9	October	January 11	December

# Producer Price Movements First Half of 1984

by Craig Howell, Andrew Clem, and Roger Burns

Prices received by producers of finished goods moved up at a 2.8 percent seasonally adjusted annual rate during the first half of 1984, after increasing at a rate of 1.5 percent in the last 6 months of 1983. The increase occurred entirely in the first quarter, as the Producer Price Index (PPI) for Finished Goods registered a 5.7 percent rate of advance, the largest climb for any calendar quarter in nearly 3 years. The finished goods component of the PPI then stabilized, registering no net change from March to June. (See table C. Seasonally adjusted annual rates are used in this article wherever possible.)

Much of the behavior of the Finished Goods Price Index throughout the first half of 1984 was determined by sharp swings in the foods index. Consumer food prices climbed at a 16.9 percent rate in the first 3 months of the year, before declining by an 8.5 percent rate during the second quarter. In contrast, the PPI for finished energy goods fell at an 8.1 percent rate from December to March before rebounding with a 9.6 percent rate of increase during the ensuing 3 months. Prices for finished goods other than foods and energy climbed at a 4.2 percent rate in the first quarter but then slowed to a 1.8 percent rate from March to June.

Prices received by producers of intermediate goods continued to move up moderately (at a 2.9 percent rate) in the first half of the year. A first quarter advance in crude material prices was more than offset by a second quarter drop; as with finished goods, this pattern in the overall index for crude goods largely mirrored the behavior of food-related items.

A low rate of inflation accompanied the continued expansion in the American economy throughout the first half of 1984. Consumer spending for durables, such as new cars, and nondurables, such as apparel, was strong. Capital equipment expenditures accounted for an unusually large share of the improvement in the general economy. Rebuilding inventories was a widespread goal, especially in the first quarter, but often proved elusive in the face of strong demand. A vigorous pace of residential construction activity persisted despite a series of increases in mortgage interest rates.

The major exceptions to the pattern of general economic expansion continued to be among industries

which are heavily dependent on export markets or which face competition from imports. The strength of the dollar in international money markets both hampered foreign demand for American goods and encouraged a heavy flow of price-competitive imports into the United States. These factors, along with continued gains in productivity and moderation in wage cost increases, helped to restrain inflation through mid-1984.

While prices for some items did move up strongly in the first half, especially in those industries where output was already approaching capacity limits, their impact on the overall rate of inflation was muted by stable or falling prices elsewhere. Manufacturers had cut costs and improved efficiency on their production lines and were reluctant to risk losing market shares in a highly competitive environment by boosting their prices. Consequently, increases in domestic demand were frequently accommodated without higher prices.

## Finished goods other than foods and energy

The PPI for finished goods other than foods and energy advanced at a rate of 3.0 percent during the first half of 1984, after moving up at a 2.1 percent rate in the second half of last year. Prices for both consumer and capital goods actually rose less in the second quarter of 1984 than in the first as the resurgent economy failed to reignite inflation to any significant degree.

*Cars and tires.* Prices of passenger cars and tires illustrate some of the forces promoting price stability. New car sales were so strong throughout the first 6 months of the year that domestic manufacturers often were unable to keep up with demand. As a result, inventories of unsold new cars, which only a short time ago constituted a serious and seemingly intractable burden for producers and dealers, shrank to historically low levels.

Yet, in the face of this vigorous demand, domestic auto manufacturers held their prices virtually unchanged from the introduction of 1984 models in late 1983 through mid-1984. The only indication of the strength of the new car market as far as pricing practices were concerned was that manufacturers' price discount and incentive programs, which are traditionally granted dealers as the model year progresses to enable them to sell more cars, were not instituted, except in a few cases. This failure to shave prices in the normal pattern

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Table C. Percent changes in selected Producer Price Indexes by stage of processing, seasonally adjusted, 1983-84

Index	Relative importance December 1983	Compound annual rate, seasonally adjusted except as noted, for—					
		6 months ended—		3 months ended—			
		December 1983	June 1984	September 1983	December 1983	March 1984	June 1984
Finished goods.....	100.0	1.5	2.8	2.0	1.1	5.7	0
Finished consumer foods.....	24.0	4.1	3.4	2.5	5.8	16.9	-8.5
Finished energy goods.....	12.0	-5.9	.3	-1.3	-10.4	-8.1	9.6
Finished consumer goods excluding foods and energy..	41.9	2.1	2.9	2.7	1.5	4.5	1.3
Capital equipment.....	22.2	2.0	3.3	2.1	1.8	3.8	2.8
Intermediate materials, supplies, and components.....	100.0	3.8	2.9	5.2	2.3	2.8	2.9
Intermediate foods and feeds.....	5.2	13.0	-4	35.0	-5.4	3.1	-3.8
Intermediate energy goods.....	15.3	1.6	3.7	5.6	-2.2	1.1	6.3
Intermediate materials excluding foods and energy...	79.5	3.8	2.8	3.6	4.1	3.8	1.9
Crude materials for further processing.....	100.0	7.9	-1.5	9.9	6.0	4.3	-6.9
Crude foodstuffs and feedstuffs.....	52.8	13.8	-5.9	15.6	12.1	12.5	-21.3
Crude energy materials <sup>1</sup> /.....	31.3	-2.0	1.2	-1.7	-2.3	-1.6	4.2
Crude nonfood materials excluding energy.....	15.9	9.3	8.6	16.6	2.4	-9.7	30.6

<sup>1</sup> Not seasonally adjusted.

NOTE: Data through March 1984 reflect revisions of originally published data.

translated into modest price increases, after seasonal adjustment, in the PPI.

This relative price stability, combined with the impact of the restrictions on auto exports to the United States by Japan, contributed to a slightly higher share of new car sales by domestic manufacturers. Tight controls on unit labor costs in the auto industry, with improved productivity and continued wage restraint, allowed profits to rise even without higher sticker prices.

Tire prices showed virtually no net change from mid-1983 to mid-1984, in spite of the expanded demand associated with higher new car sales. The recent entry into the American market of several foreign tire manufacturers further intensified the already high price competitiveness in this field. Falling prices for crude natural rubber and stable prices for synthetic rubber also helped to prevent inflation in tire prices. The domestic rubber industry had shut down some capacity in recent years, while investing in more high-technology equipment to make their operations more efficient. This enhanced the industry's ability to absorb the rise in tire demand without boosting prices.

*Other consumer goods.* An unusually high level of imports was a principal reason behind relatively stable or falling prices for a variety of consumer goods during the first half of 1984, including apparel, leather footwear, appliances, home electronic equipment, wine, toys, and sporting goods. Continued decreases in precious metal prices led to lower prices for flatware and jewelry.

Contradicting the general trend towards price stability were substantial hikes for tobacco products, prescription and over-the-counter drugs, publications, lamps and bulbs, furniture, luggage, and glassware. Higher material costs, limited opportunities for improving productivity, and relatively few imports to compete with domestic products to meet rising demand were among the factors contributing to these increases.

*Investment expenditures.* Reflecting higher capacity utilization as well as widespread optimism about the durability of the general economic expansion, business spending on new plant and equipment climbed vigorously through the first 6 months of 1984. Nevertheless, the PPI for capital equipment continued to rise only modestly—at a 3.3 percent rate from December to June. The persistence of unusually high interest rates failed to check the boom in capital investment, partly because earlier changes in corporate tax rates and depreciation rules allowed firms to finance many investment projects with internal cash flows. At the same time, however, high interest rates and the structure of business taxes shifted investments towards the purchase of equipment rather than the construction of new plants.

The character of capital expenditures shifted somewhat between 1983 and early 1984. From the end of the 1981-82 recession through late 1983, most investment spending was concentrated in motor vehicles, computers, and high-technology devices to improve productivity. The emphasis during this recovery phase of the expansion was on cutting costs for producing within existing capacity limitations. Some industries even continued to cut back capacity during the recovery by permanently closing plants with outdated technology or excessive labor or energy costs.

By the middle of 1984, however, there was an upsurge in outlays for machinery needed to boost capacity across a spectrum of industries. Since the market for machinery had been weak, domestic producers were in most cases able to accommodate the added demand without running into their own capacity restraints. As a result, machinery prices did not rise very much. The upswing in imports competing with American-made machinery and machine tools further contributed to relative stability for most capital equipment prices.

Among the few notable price accelerations was the

PPI for agricultural machinery and equipment, which climbed at a 6.0 percent rate in the first half of 1984 after inching up very little in the last 6 months of 1983. The much larger volume of planting this year for many crops, associated with the Federal Government's termination of the payment-in-kind program for everything but wheat, encouraged farm equipment producers to raise prices to restore profit margins that had been badly eroded by several years of depressed demand. However, domestic demand failed to return to the levels anticipated by farm implement manufacturers. Farmers generally were too burdened with debt to invest in new machinery this year.

### **Intermediate goods other than foods and energy**

In spite of continued expansion in demand for the output of most intermediate goods industries during the first half of 1984, there was no evidence of a renewal of widespread inflation. Sharp price increases in a few bottleneck sectors were offset by decreases elsewhere. The rate of advance in the PPI for intermediate goods less foods and energy actually slowed from 3.8 percent in the latter half of 1983 to 2.8 percent in the first 6 months of 1984.

The reduced rate of increase in prices for intermediate goods was centered in materials for nondurable manufacturing. Whereas prices for most textile materials had risen sharply during the second half of the previous year in response to strong demand, weaker markets and intensified competition from imported textiles led to more stable prices in 1984. Federal Reserve Board figures show that capacity utilization in the textile industry fell from 90 percent at the end of 1983 to 85 percent by mid-1984. Prices for synthetic fibers and processed yarns showed very little net change between December and June, and prices for gray fabrics rose much less than during the second half of 1983.

In the chemical industry, modest growth in output was nearly matched by an increase in capacity. Thus, a substantial degree of excess capacity, which had developed during the last recession, persisted. Industrial chemical prices turned down slightly, after a small recovery in the latter months of 1983. Similarly, price increases for plastic resins slowed considerably.

There were some major exceptions to the moderating trend among nondurable materials. Strong demand from the publishing industry, reflecting a surge in advertising lineage that accompanied the general expansion in the economy, led to continued increases in paper prices, while record-high demand for fiber boxes resulted in continued double-digit advances for paperboard. In spite of a small dip in output during the second quarter, the rate of capacity utilization in the paper industry remained above 95 percent, compared to about 81 percent for all manufacturing. Two factors discouraged substantial expansion of capacity by firms

in the paper industry: rising interest rates and the large scale of paper manufacturing. Since any increases in capacity require major capital outlays, such investments are risky. Paper manufacturers remained mindful of the costly excess capacity which developed during the recent recession. Prices for woodpulp soared throughout the first half, registering a 31.5 percent rate of advance. This was due to strong demand from domestic paper mills, as well as increased foreign demand which resulted from a sudden drop in Canadian pulp output in the wake of labor problems in British Columbia.

Prices for leather climbed at a 26.7 percent rate during the first half of the year, largely because increased exports of raw cattle hides reduced supplies available in the domestic market. Inedible fats and oils prices continued to advance rapidly, because of strong industrial demand. Prices for nitrogenate fertilizer materials also rose sharply after declining in the 2 previous years, as the curtailment of the payment-in-kind program led to a large increase in acreage planted by American farmers.

Price movements for metals and other materials used to make durable goods showed no pronounced trend. Output levels in the steel industry continued to recover, while capacity actually declined. The economic expansion, coupled with the strong exchange value of the U.S. dollar, provided the impetus for heightened imports of steel mill products. This kept industry profits low and held the rate of capacity utilization at least 10 percentage points below the average for all manufacturing in industries. Thus, prices for most types of steel products rose less than during the latter half of 1983. Comparative strength in consumer goods markets was reflected in the fact that prices for steel sheet and strip, widely used in manufacturing new cars and appliances, moved up more than other types of steel.

Primary aluminum prices staged an unexpected retreat after a double-digit advance in the previous year. World inventories climbed in spite of the recovery here and abroad. Domestic output of aluminum mill shapes turned down, while their prices rose at a somewhat slower rate than in 1983. Prices for copper fluctuated sharply throughout the first half in response to speculative trading on world commodity markets, as increased purchases by Japan created temporary shortages of certain grades of copper. The large volume of imports by this country cut into the markets of domestic copper producers, resulting in a negligible price increase during the first half of the year. One reason for the heavy world supplies of copper was that several Third World nations maintained high output levels in order to earn sufficient hard currencies to repay debts to foreign lenders. Lead prices advanced sharply because of reduced supplies following shutdowns of certain smelters and refineries that were experiencing labor problems in the United States, Canada, and Australia. Gold and silver prices fell as rising interest rates and favorable prospects

for price stability encouraged investors to buy securities.

Flat glass prices edged down because of reduced demand and lower costs for inputs such as natural gas. However, prices for pressed and blown glassware increased sharply because of demand for specialized industrial apparatus. Hardwood lumber prices also rose rapidly, reflecting a strong market for furniture.

The PPI for construction materials and components moved up at a 1.7 percent rate, half as fast as during the last 6 months of 1983. New private housing starts peaked in February, and then receded somewhat as mortgage interest rates again began to rise. To some extent, the growing prevalence of adjustable rate mortgages cushioned the housing industry against increases in market interest rates. Federal Home Loan Bank Board data show that the proportion of conventional mortgage loans with an adjustable rate provision climbed from less than one-third in mid-1983 to nearly two-thirds a year later. Business investment in new structures continued a steady recovery from the depressed levels of early 1983. Softwood lumber prices followed their historical pattern of reflecting trends in housing construction by moving up in the first quarter and then falling sharply in the second. The same pattern also prevailed for plywood, except that price changes were somewhat less dramatic. Construction activity during the second quarter was insufficient to reduce the large inventories of lumber that resulted from several months of excess production in late 1983.

Prices of gypsum products continued to climb rapidly, although their rate of advance was somewhat slower than in the second half of 1983. Gypsum production remained inadequate to meet demand from home builders. Shortages appeared to be more widespread, if less severe, than last year. The supply shortfall was partly attributed to the weak level of competition within the gypsum industry, which is highly concentrated.

#### **Price-sensitive industrial materials**

During the first half, the Producer Price Index for crude materials other than food and energy moved up at an 8.6 percent rate, almost as large as the 9.3 percent rate for the 6 months ending in December 1983.

*Metal scrap.* The major categories of metal scrap showed increases in early 1984 before turning down later; however, indexes had not returned to their December 1983 levels by June. Iron and steel scrap prices climbed during the winter months as scrap collection was inhibited by severe winter weather. When uncertainty about future demand for steel appeared during the second quarter, demand for ferrous scrap fell. Low-inventory policies and high interest rates also helped prices decline.

Markets for copper base scrap and primary copper remained weak because of the strong dollar and continued

high production of copper by indebted foreign countries, despite a price rally for both commodities in early 1984. Copper scrap dealers, reacting to prices which had dropped at a rate of more than 25 percent during the latter half of 1983, withheld supplies in early 1984 in hopes of an improved market and higher prices later. In addition, an upturn in primary copper prices helped to raise copper scrap quotations. With high prices prompting the release of copper scrap supplies and with prices for primary copper falling after April, scrap prices were set on a downward course again. The net result was a 17.5 percent rate of increase in copper base scrap prices from December to June.

*Other materials.* Sharp increases were noted in the first 6 months of 1984 for the following price-sensitive industrial materials:

Cattle hides: Falling production in Australia and New Zealand increased demand from the United States, the major world supplier.

Potash: Prices advanced because of increases in crop plantings and improved world demand this spring.

Wastepaper: Continued rapid advances in paperboard output led to sharply higher prices for wastepaper, a significant input for paperboard.

Domestic apparel wool: Strong demand during the second quarter drew upon low inventories.

One of the few materials to decline in the first half of the year was crude natural rubber. Abundant supplies from sources which had been unavailable to American markets until recently brought prices down.

#### **Foods**

Prices received by producers of finished consumer foods rose at a rate of 3.4 percent from December to June, slightly less than the 4.1 percent rate of increase registered in the latter half of 1983. Prices for most foods and foodstuffs moved up in the first quarter because of marketing and other problems occasioned by harsh winter weather, but then moved back down in spring. Price advances in the first half were noted for pork, fish, citrus fruits, processed fruits and vegetables, and shortening and cooking oils. Decreases were recorded for beef and veal, processed poultry, fresh vegetables, and eggs.

The PPI for intermediate foods and feeds edged down marginally, in contrast to the sizable advances which marked 1983. A substantial decrease in prepared animal feed prices was offset by increased prices for fats and oils. The index for crude foodstuffs and feedstuffs fell at a 5.9 percent rate in the first half of 1984, after climb-

ing at a 13.8 percent rate in the 6 months ended in December 1983. Indexes for cattle, corn, live poultry, and hay dropped considerably, but prices increased for hogs, wheat, and raw fish.

***Beef and cattle.*** Prices for cattle and for beef and veal advanced in the first quarter, principally because of the effects of harsh winter weather upon cattle herds. Muddy feedlots led to grade and yield problems, and hence to a restricted supply of quality market-ready animals. In the second quarter, long-term financial pressures forced many farmers to sell large numbers of their herds for needed cash. Cattle owners faced sharply rising costs in recent years, particularly after a severe drought in 1983 parched pastureland and forced the use of more feed at a time when feed prices were soaring because of the drought.

In addition, higher interest rates increased the cost of current financing. To stay in business, farmers and ranchers had to liquidate their one source of readily available wealth—their cattle stock. Although demand remained firm throughout the spring, the increase in supplies sent prices plummeting after their high point in March. By June, cattle prices had decreased at a rate of 14.0 percent since December 1983. Beef and veal prices fell at a 15.7 percent rate over the same span.

***Pork and hogs.*** With many conflicting factors at work, pork and hog prices showed many changes during the first half. The predominant influence throughout the period, however, was strong demand for pork. Consequently, the pork and hog price indexes advanced at rates of 7.4 and 12.5 percent, respectively, during the 6 months ended in June.

Inclement weather contributed to price increases in the first quarter as farmers were prevented from marketing many of their hogs. A U.S. Department of Agriculture report showing unexpectedly low inventories raised hog prices even further in April. In May, good spring weather prompted many farmers to give most of their attention to corn plantings, thus delaying their hog marketings. At the same time, a large volume of hog and pork product imports had a dampening effect on prices. A labor dispute which closed Canadian pork processing plants, coupled with the strong American dollar, increased hog imports from Canada by nearly 150 percent compared to the first half of last year. In addition, a revised Agriculture Department report in June showing higher hog inventories also tempered price increases.

***Poultry and eggs.*** Prices for poultry and eggs declined through the first half. In January, egg prices were nearly two-thirds higher than a year earlier, largely because output had been curtailed by the high feed costs that prevailed during 1983. In addition, the avian flu

epidemic in a few eastern States may have aggravated the decline in egg production. Towards the end of the first quarter, egg production began to increase. It continued its rise through the second quarter, easing supplies and lowering prices until the June egg index was only 5.1 percent above its year-ago level.

Live poultry inventories had been reduced during the second half of 1983 because of high feed costs. During the first quarter of 1984, poultry farmers planned to increase second quarter output in expectation of moderating feed prices and lower beef and pork production. Even though these expectations were not fully realized, expanded supplies brought prices down so that the first half showed live poultry prices decreasing at a 22.3 percent rate. Similarly, processed poultry declined at a 16.9 percent rate.

***Fish.*** The index for fresh and processed fish showed a March increase of 24.8 percent (a simple, not an annual rate), partially balanced by a decline of 19.0 percent in June. Thus, this index showed an 11.2 percent rate of increase during the first half. These pronounced movements in fish prices were caused by supply problems for raw fish. The first quarter advance stemmed from inclement weather, which hindered fishing and marketing. Good supplies of cod and flounder lowered frozen packaged fish prices in February.

Salmon prices showed an immense increase at the end of the first quarter. The few salmon that are caught in winter typically fetch a high price, as they did in March. In addition, demand for fresh salmon in the Pacific Northwest was up because of severe fishing problems in that region. Also, the percentage increase reported for March resulted from a comparison with the very low end-of-season price of August 1983, when Alaska fishermen brought in record harvests.

Marketing problems raised prices for raw haddock on the East Coast in March; poor fishing for haddock and most other species also contributed to March price increases. Plentiful supplies of salmon and other fish brought prices down by June as the new fishing season opened. Prices for canned fish were steady.

***Fruits and vegetables.*** The harsh weather of December and January greatly damaged crops in Florida, Texas, and other southern States, creating reverberations that, in many cases, were still being felt in June. The freeze particularly affected citrus fruits and juices and certain vegetables. Citrus fruit prices soared at a rate in excess of 100 percent during the first half. Stocks of orange juice in Brazil, which usually are drawn upon in similar circumstances, were too low to prevent substantial hikes in orange juice prices.

The freeze damaged a wide variety of fresh vegetables in Florida, Texas, Louisiana, and the Carolinas. Because many vegetables were quickly replanted,

however, new supplies adequately filled market demand by June. Consequently, prices for most fresh vegetables returned to more typical levels from the much higher levels of the first quarter.

*Grains and feeds.* Plentiful wheat stocks, combined with good harvest prospects domestically and worldwide, gave farmers serious concern about the weakness of wheat prices as the year began. A payment-in-kind program for wheat failed to deter sizable crop plantings. With large inventories and a strong American dollar, demand substantial enough to absorb the abundant supplies could not be found at home or abroad until March, when the Soviet Union entered the American grain market with the first of several heavy purchases. In spite of an uncertain beginning, wheat farmers saw prices increase at an 8.3 percent rate for the 6 months ending in June.

Corn prices began the year at high levels; as stocks were low in the wake of last year's drought and the lowered plantings prompted by the 1983 payment-in-kind program. Payments in kind were released to farmers and marketed during the first quarter of 1984. That, plus low wheat prices and falling export demand, brought corn prices down through February. Large foreign purchases, particularly by the Soviet Union, drew prices up in March and April. Foreign buyers held back further purchases after April in anticipation of the new harvest. Corn prices advanced at a 17.2 percent rate, not seasonally adjusted, during the first half.

Demand for grains as animal feed was up in January when much pastureland was covered with snow. Prices increased in that month for wheat, barley, and hay. Low-priced wheat was used as a feed grain to an unusual extent during the winter months, diverting decorn and prepared animal feeds. Barley prices also rose in March and April when corn and wheat exports increased. Prices for hay, still high as 1984 began because of the 1983 drought, plummeted when clear pastureland became available and new harvests arrived.

Record low stocks for soybeans made this commodity particularly sensitive to changes in demand for beans and soybean oil; consequently, prices were quite volatile throughout the first half. Low demand for soy meal and beans, coupled with a strong dollar that tended to discourage exports, was countered by tight world supplies of crude vegetable oils, and by demand from traders who had to cover contracts that came due in late winter. Although there were many large price movements throughout the period, the June index for soybeans was only moderately above its December level.

## Energy

The PPI for finished energy goods showed virtually no net change over the first 6 months of 1984. In spite of

increased domestic demand for gasoline and other fuels, global markets remained burdened with excess supplies of crude petroleum. Fragmentation in the Organization of Petroleum Exporting Countries (OPEC) was illustrated by the lack of discipline in adhering to formal output quotas. Crude oil production by OPEC members exceeded the official quota of 17.5 million barrels per day by at least 1 million. Saudi Arabia boosted output during the spring in order to calm fears that missile attacks by Iran and Iraq against oil tankers would seriously disrupt the flow of crude oil from the Persian Gulf. (Because indexes for major refined petroleum products are lagged one month, the Saudi action had little effect on second quarter PPI data.) Although several tankers were damaged by the attacks, there was no major impact on the markets, aside from an increase in premiums for war-risk shipping insurance. Prices for crude oil on the spot market fell to a level almost \$3 below the official OPEC benchmark price of \$29 (U.S.) per barrel.

Prices for gasoline fell during the first quarter, reflecting the general oversupply of petroleum as competition intensified among refiners seeking to boost their market share. Prices then rebounded to virtually the same level in June as in December. However, prices for home heating oil rose sharply during the unusually cold winter months and then turned down. This index therefore registered a small net increase from December to June. Natural gas prices turned up after falling in most months since late 1982. These increases largely reflected regulatory adjustments and increased sales of unregulated "new" gas. As industrial demand improved, gas markets returned to a state of rough equilibrium.

The intermediate energy goods index rose at a 3.7 percent rate, somewhat more than in the 6 months ending in December 1983. Electric power prices advanced at a rate of almost 10 percent, reflecting increased industrial usage and strong air conditioning demand in late spring. Output of electricity in the second quarter was 8 percent higher than a year earlier. The continued large upward movement of residual fuel oil prices was primarily the result of heavy demand from electric utilities. Jet fuel and diesel fuel prices declined slightly, however. Because of weak demand for petrochemical feedstocks, prices continued to fall for liquefied petroleum gas. Coke oven product prices turned up substantially after 2 years of decline, as a consequence of higher operating rates in the steel industry.

At the crude stage of processing, prices for both coal and crude petroleum edged down slightly. Even though total domestic production of coal was at record levels, several factors inhibited growth in sales. The high exchange value of the dollar caused coal exports to fall to only 70 percent of their peak level of 110 million tons reached in 1981. High labor costs, inadequate transportation, and concern over the link between sulfur emis-



sions and acid rain also negatively affected the coal market. Prices for domestic crude petroleum changed very little during the first 6 months of the year. This

reflected a balance between rising domestic demand and gradually declining prices on the world market.

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

(1967 = 100)

Grouping	Relative importance Dec. 1983 <sup>1</sup>	Unadjusted index			Unadjusted percent change to Aug. 1984 from :		Seasonally adjusted percent change from:		
		Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983	July 1984	May to June	June to July	July to Aug.
Finished goods .....	100.000	291.2	292.6	291.8	2.0	-0.3	0	0.3	-0.1
Finished consumer goods .....	77.815	290.3	292.0	290.8	1.8	-4	-1	.3	-2
Finished consumer foods .....	23.981	274.3	275.6	274.2	5.2	-5	-6	1.4	-1
Crude .....	1.984	299.0	275.1	278.9	7.3	1.4	-5.0	5.5	1.3
Processed .....	21.997	269.9	273.4	271.6	5.0	-7	-2	1.0	-3
Finished consumer goods, excluding foods .....	53.834	293.5	295.4	294.4	.3	-3	.2	-2	-2
Nondurable goods less foods .....	34.118	336.4	339.8	337.6	-3	-6	.2	-3	-6
Durable goods .....	19.716	236.7	236.6	237.1	1.4	.2	.2	0	.3
Capital equipment .....	22.185	294.5	294.8	295.1	2.6	.1	0	.2	.3
Manufacturing industries .....	6.753	309.7	311.6	312.3	2.8	.2	.3	.4	.6
Nonmanufacturing industries .....	15.432	285.6	285.2	285.4	2.5	.1	0	.1	.2
Intermediate materials, supplies and components .....	100.000	320.3	321.7	321.1	2.3	-2	.4	-2	-2
Materials and components for manufacturing .....	48.465	302.9	303.0	302.3	2.6	-2	.2	-1	-3
Materials for food manufacturing .....	3.583	271.4	276.6	272.7	4.7	-1.4	-1	-6	-9
Materials for nondurable manufacturing .....	14.906	291.8	293.0	291.7	3.8	-4	.4	.2	-5
Materials for durable manufacturing .....	14.136	329.1	325.3	324.7	1.2	-2	.7	-9	-2
Components for manufacturing <sup>3</sup> .....	15.839	286.2	287.2	287.8	2.2	.2	.1	.1	.2
Materials and components for construction .....	14.929	310.5	310.7	311.8	2.7	.4	.2	.2	.5
Processed fuels and lubricants .....	14.568	562.9	578.9	572.5	.1	-1.1	1.5	-6	-1.4
Manufacturing industries .....	6.173	480.6	494.5	489.3	.9	-1.1	1.8	-2	-1.7
Nonmanufacturing industries .....	8.395	634.5	652.3	645.0	-5	-1.1	1.4	-9	-1.2
Containers .....	4.192	299.4	303.0	304.1	6.2	.4	.4	.4	.6
Supplies .....	17.847	284.2	283.0	283.3	1.9	.1	0	-3	.2
Manufacturing industries <sup>3</sup> .....	5.842	277.8	279.1	279.7	3.4	.2	.2	.1	.4
Nonmanufacturing industries .....	12.004	287.8	285.4	285.4	1.2	0	-2	-3	0
Feeds .....	1.639	233.5	211.3	208.3	-9.7	-1.4	-2.5	-4.8	-1.5
Other supplies <sup>3</sup> .....	10.366	299.5	300.8	301.4	2.9	.2	.1	.1	.4
Crude materials for further processing .....	100.000	339.4	334.5	329.3	.7	-1.6	-1.0	.1	-1.2
Foodstuffs and feedstuffs .....	52.768	269.7	264.0	256.9	.2	-2.7	-2.3	.4	-1.8
Nonfood materials .....	47.232	490.1	486.6	485.5	1.2	-2	.5	-3	-7
Nonfood materials except fuel <sup>4</sup> .....	32.259	388.8	381.1	377.2	.4	-1.0	.5	-7	-1.6
Manufacturing <sup>4</sup> .....	29.216	399.5	390.3	386.6	.2	-9	.6	-1.0	-1.6
Construction .....	3.043	279.2	281.9	277.5	2.4	-1.6	.3	.6	-1.3
Crude fuel <sup>5</sup> .....	14.973	920.8	940.6	954.4	3.0	1.5	.4	.8	1.5
Manufacturing industries <sup>3</sup> .....	8.096	1,079.6	1,104.4	1,121.7	3.0	1.6	.6	.8	1.6
Nonmanufacturing industries <sup>3</sup> .....	6.877	809.1	825.0	836.3	2.9	1.4	.2	.8	1.4
<b>Special groupings</b>									
Finished goods, excluding foods .....	<sup>6</sup> 76.019	294.6	296.0	295.3	1.0	-2	.2	-1	-1
Intermediate materials less foods and feeds .....	<sup>7</sup> 94.778	325.0	326.7	326.3	2.4	-1	.5	-1	-1
Intermediate foods and feeds .....	<sup>7</sup> 5.222	259.1	255.3	251.7	.3	-1.4	-9	-1.7	-1.1
Crude materials less agricultural products <sup>4</sup> .....	<sup>9</sup> 43.846	553.0	550.0	549.4	1.7	-1	.9	-1	-6
Finished energy goods .....	<sup>6</sup> 11.962	751.1	760.2	745.3	-6.6	-2.0	-2	-1.7	-2.5
Finished goods less energy .....	<sup>6</sup> 88.038	265.1	266.2	266.0	3.2	-1	0	.5	.3
Finished consumer goods less energy .....	<sup>6</sup> 65.853	257.8	259.0	258.7	3.4	-1	0	.7	.2
Finished goods less foods and energy .....	<sup>6</sup> 64.057	262.0	262.9	263.2	2.5	.1	.2	.2	.3
Finished consumer goods less foods and energy .....	<sup>6</sup> 41.872	245.2	246.4	246.7	2.4	.1	.3	.2	.4
Consumer nondurable goods less foods and energy .....	<sup>6</sup> 22.156	237.9	240.2	240.2	3.2	0	.4	.4	.5
Intermediate energy goods .....	<sup>7</sup> 15.305	542.2	556.9	551.1	.2	-1.0	.8	-3	-1.2
Intermediate materials less energy .....	<sup>7</sup> 84.695	304.4	304.5	304.3	2.6	-1	.4	-2	0
Intermediate materials less foods and energy .....	<sup>7</sup> 79.473	303.8	304.1	304.4	2.9	.1	.3	0	.1
Crude energy materials <sup>3</sup> .....	<sup>9</sup> 31.310	783.1	790.8	796.1	1.3	.7	.2	.3	.7
Crude materials less energy .....	<sup>9</sup> 68.690	265.4	258.7	252.2	.4	-2.5	-1.5	0	-2.1
Crude nonfood materials less energy <sup>5</sup> .....	<sup>9</sup> 15.922	276.4	265.7	260.5	1.1	-2.0	1.2	-1.6	-3.1

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

<sup>2</sup> Data for April 1984 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**

(1967 = 100 unless otherwise indicated)

Grouping	Commodity code	Relative importance Dec. 1983 <sup>1</sup>	Unadjusted index		Unadjusted percent change to Aug. 1984 from:		Seasonally adjusted percent change from:		
			July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983	July 1984	May to June	June to July	July to Aug.
<b>Finished goods</b> .....		100.000	292.6	291.8	2.0	-0.3	0	0.3	-0.1
<b>Finished consumer goods</b> .....		77.815	292.0	290.8	1.8	-.4	-.1	.3	-.2
<b>Finished consumer foods</b> .....		23.981	275.6	274.2	5.2	-.5	-.6	1.4	-.1
Fresh fruits .....	01-11	.531	251.1	268.0	-.9	6.7	18.1	-10.8	1.7
Fresh and dried vegetables .....	01-13	.753	284.8	294.6	18.6	3.4	10.5	15.1	11.3
Eggs .....	01-7	.417	184.9	181.2	-4.4	-2.0	-13.8	-.9	-4.7
Bakery products .....	02-11	2.441	300.6	301.3	5.0	.2	1.4	.4	.3
Milled rice .....	02-13	.044	197.9	194.9	-1.7	-1.5	.6	1.1	-1.5
Other cereals <sup>3</sup> .....	02-14	.440	297.0	297.3	2.5	.1	.1	0	.1
Beef and veal .....	02-21-01	2.555	237.5	231.0	0	-2.7	-1.8	2.6	-.1
Pork .....	02-21-04	1.414	252.4	240.9	8.2	-4.6	-.6	8.3	-5.9
Processed poultry .....	02-22	.761	208.0	194.3	2.5	-6.6	-6.0	-.4	-4.9
Fish .....	02-23	1.069	468.3	463.0	10.1	-1.1	-19.0	6.9	.6
Dairy products .....	02-3	3.391	251.4	251.0	.2	-.2	.4	.9	-.4
Processed fruits and vegetables <sup>3</sup> .....	02-4	1.729	296.5	296.4	6.5	0	.3	-.6	0
Confectionery end products (Dec. 1977 = 100) <sup>3</sup> .....	02-55	.901	148.8	148.7	6.3	-.1	.3	.2	-.1
Soft drinks <sup>3</sup> .....	02-62	1.760	340.7	342.5	4.8	.5	-.4	.6	.5
Roasted coffee .....	02-63-01	.805	358.0	360.0	7.1	.6	-.1	.3	.4
Shortening and cooking oils .....	02-74	.501	320.2	317.9	26.9	-.7	2.7	-3.9	0
Miscellaneous processed foods <sup>3</sup> .....	02-8	2.510	280.4	279.6	10.6	-.3	1.1	.7	-.3
<b>Finished consumer goods excluding foods</b> .....		53.834	295.4	294.4	.3	-.3	.2	-.2	-.2
Alcoholic beverages <sup>3</sup> .....	02-61	1.841	211.0	210.1	1.7	-.4	-1.7	1.4	-.4
Apparel .....	03-81	5.728	201.9	201.8	1.6	0	-.4	.7	0
Textile housefurnishings <sup>3</sup> .....	03-82	.882	239.2	239.7	2.2	.2	0	0	.2
Footwear .....	04-3	1.080	250.1	250.9	0	.3	-.5	-.5	.3
Luggage and small leather goods .....	04-41	.343	220.9	220.6	8.9	-.1	4.6	.6	.3
Natural gas <sup>2</sup> .....	05-31	3.070	1437.8	1461.9	3.1	1.7	.8	.8	1.7
Gasoline .....	05-71	5.977	573.0	555.1	-11.2	-3.1	-.7	-3.1	-4.2
Fuel oil No. 2 (Feb. 1973 = 100) .....	05-73-02-01	1.657	733.8	703.7	-3.2	-4.1	-.2	-1.1	-4.6
Finished lubricants <sup>3</sup> .....	05-76	.211	369.6	368.5	5.4	-.3	.7	-.1	-.3
Pharmaceutical preparations, ethical (Prescription) .....	06-35	.887	230.9	231.0	8.9	0	.2	.9	.9
Pharmaceutical preparations, proprietary (Over-the-counter) .....	06-36	.377	287.5	288.1	7.0	.2	.9	.2	.7
Soaps and synthetic detergents <sup>3</sup> .....	06-71	.704	265.2	267.3	1.7	.8	.2	.3	.8
Specialty cleaning products (June 1983 = 100) <sup>3</sup> .....	06-72	.436	102.3	102.9	2.4	.6	.2	.1	.6
Cosmetics and other toilet preparations .....	06-75	1.124	240.6	239.4	2.8	-.5	-2.9	2.1	-.6
Tires, tubes, tread, etc. .....	07-12	.685	244.1	244.1	.5	0	-.3	.2	-.5
Rubber footwear .....	07-13-01	.190	232.5	228.5	1.4	-1.7	-.6	-.4	-1.9
Plastic consumer, institutional, and commercial products, n.e.c (June 1978 = 100) <sup>3</sup> .....	07-28	.344	135.4	137.0	3.7	1.2	-.6	-.1	1.2
Sanitary papers and health products <sup>3</sup> .....	09-15-01	.753	367.1	367.3	2.0	.1	-.2	1.2	.1
Newspaper circulation (Dec. 1980 = 100) <sup>3</sup> .....	09-31-01	.914	128.4	128.5	4.0	.1	0	.2	.1
Periodical circulation (Dec. 1980 = 100) <sup>3</sup> .....	09-32-01	.513	133.7	135.2	5.4	1.1	0	1.7	1.1
Book publishing (Dec. 1980 = 100) <sup>3</sup> .....	09-33	.694	127.2	127.3	4.2	.1	-.6	1.2	.1
<b>Electric lamps and bulbs</b> .....	11-77	.282	336.3	332.7	6.1	-1.1	0	-1.2	-2.0
<b>Household furniture</b> .....	12-1	1.761	241.8	242.2	2.5	.2	.3	-.1	.2
<b>Floor coverings</b> .....	12-3	.422	191.4	191.3	1.3	-.1	.2	-.5	.4
<b>Household appliances<sup>3</sup></b> .....	12-4	1.382	211.4	211.7	1.9	.1	.1	.1	.1
<b>Home electronic equipment<sup>3</sup></b> .....	12-5	.564	82.4	84.2	-1.5	2.2	-.5	-1.6	2.2
<b>Tableware, kitchenware, etc.</b> .....	12-61	.188	330.8	331.1	3.9	.1	-.2	0	.5
<b>Household glassware</b> .....	12-62	.132	488.6	488.6	6.4	0	.6	-1.6	-1.2
<b>Household flatware<sup>3</sup></b> .....	12-64	.173	409.2	353.5	-24.0	-13.6	0	.7	-13.6
<b>Lawn and garden equipment, ex. tractors</b> .....	12-66	.212	257.5	259.2	3.4	.7	.1	.8	-1.6
<b>Cutlery, razors, and razor blades</b> .....	12-67	.136	249.8	252.5	-.1	1.1	4.4	-4.8	1.4
<b>Passenger cars</b> .....	14-11-01	7.306	221.1	221.3	1.3	.1	-.2	.2	.1
<b>Light motor trucks</b> .....	14-11-05	.553	282.4	281.7	4.1	-.2	-.1	.4	.9
<b>Boats (Dec. 1981 = 100)<sup>3</sup></b> .....	14-3	.241	111.3	111.1	4.9	-.2	.5	.5	-.2
<b>Toys, games, and children's vehicles</b> .....	15-11	.555	225.4	225.3	-1.4	0	.5	.5	.3
<b>Sporting and athletic goods</b> .....	15-12	.464	205.5	206.4	.8	.4	0	-.3	.2
<b>Small arms and ammunition</b> .....	15-13	.169	299.0	299.0	8.8	0	-.1	.3	1.0
<b>Tobacco products</b> .....	15-2	2.120	407.9	407.6	8.2	-.1	3.1	2.1	-.4
<b>Mobile homes (Dec. 1974 = 100)<sup>3</sup></b> .....	15-5	.964	164.1	163.1	-.4	-.6	.1	.1	-.6

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Grouping	Commodity code	Relative importance Dec. 1983 <sup>1</sup>	Unadjusted index		Unadjusted percent change to Aug. 1984 from:		Seasonally adjusted percent change from:		
			July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983	July 1984	May to June	June to July	July to Aug.
<b>Finished consumer goods excluding foods—Continued</b>									
Jewelry, platinum & karat gold (Dec. 1978=100) <sup>3</sup>	15-94-02	0.892	178.2	178.6	-5.6	0.2	0.1	-1.3	0.2
Other precious metal jewelry (Dec. 1978=100) <sup>3</sup>	15-94-03	.215	167.8	167.8	1.9	0	1.3	0	0
Costume jewelry (Dec. 1978=100) <sup>3</sup>	15-94-04	.377	134.1	143.5	9.8	7.0	-1.3	5.5	7.0
<b>Capital equipment</b>		22.185	294.8	295.1	2.6	.1	0	.2	.3
Agricultural machinery and equipment	11-1	1.388	337.2	337.6	3.1	.1	.3	.3	.2
Construction machinery and equipment <sup>3</sup>	11-2	1.471	358.2	358.6	1.6	.1	.1	0	.1
Industrial process furnaces and ovens <sup>3</sup>	11-34	.150	374.4	376.0	3.6	.4	0	0	.4
Metal cutting machine tools	11-37	.406	384.1	385.1	2.1	.3	.1	.5	.5
Metal forming machine tools	11-38	.220	425.2	425.1	2.2	0	0	-2	.2
Pumps, compressors, and equipment	11-41	.482	349.9	348.1	.7	-5	.8	.1	-2
Industrial material handling equipment <sup>3</sup>	11-44	.754	289.0	290.3	1.8	.4	.3	.1	.4
Fans and blowers except portable <sup>3</sup>	11-47	.129	351.0	351.4	4.1	.1	1.1	.2	.1
Food products machinery	11-61	.131	317.2	317.2	.2	0	.7	-5	.3
Textile machinery	11-62	.270	267.2	268.3	1.6	.4	-1	-9	.8
Woodworking machinery <sup>3</sup>	11-63	.123	295.7	295.7	.1	0	-3	.5	0
Printing trades machinery <sup>3</sup>	11-65	.252	310.1	318.5	1.7	2.7	1.5	-3.6	2.7
Rubber working machinery (Dec. 1981=100) <sup>3</sup>	11-66-01	.121	109.3	109.5	.5	.2	-2	0	.2
Plastics machinery (Dec. 1981=100) <sup>3</sup>	11-66-03	.176	124.5	123.9	15.9	-5	.2	12.1	-5
Chemical industry machinery <sup>3</sup>	11-66-04	.099	446.4	442.0	1.6	-1.0	0	1.2	-1.0
Service industry machinery (June 1982=100) <sup>3</sup>	11-68	.206	109.2	109.3	3.7	.1	-1	.2	.1
Integrating and measuring instruments	11-72	.200	230.5	229.2	3.4	-6	1.3	0	-3
Transformers and power regulators <sup>3</sup>	11-74	.497	227.9	228.0	2.0	0	.2	.2	0
Oil field and gas field machinery <sup>3</sup>	11-91	.180	425.0	426.1	-6	.3	1.4	-8	.3
Mining machinery and equipment	11-92	.154	375.3	377.8	2.7	.7	.5	.7	.6
Office and store machines and equipment <sup>3</sup>	11-93	1.292	154.2	154.1	-2	-1	0	-1	-1
<b>Commercial furniture<sup>3</sup></b>	12-2	.913	297.9	298.4	4.2	.2	-2	.3	.2
Passenger cars	14-11-01	2.367	221.1	221.3	1.3	.1	-2	.2	.1
Light motor trucks	14-11-05	1.302	282.4	281.7	4.1	-2	-1	.4	.9
Heavy motor trucks	14-11-06	1.114	334.7	334.7	6.8	0	-4	.3	-4
Truck trailers (June 1980=100) <sup>3</sup>	14-14	.283	113.5	113.2	4.4	-3	.1	1.0	-3
Fixed wing, utility aircraft (Dec. 1968=100)	14-21-11	1.112	351.7	351.7	4.4	0	.8	1.0	.4
Railroad equipment	14-4	.464	363.4	364.6	3.9	.3	.1	.1	.2
Photographic equipment	15-41	.146	115.9	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	-3	1.2	( <sup>4</sup> )
<b>Intermediate materials, supplies, and components</b>		100.000	321.7	321.1	2.3	-2	.4	-2	-2
<b>Intermediate foods and feeds</b>		5.222	255.3	251.7	.3	-1.4	-9	-1.7	-1.1
Flour	02-12-03	.235	188.9	183.4	-2.9	-2.9	1.7	-6	-2.3
Refined sugar (Dec. 1977=100) <sup>3</sup>	02-53	.630	174.5	174.3	.8	-1	-1	.1	-1
Confectionery materials (Dec. 1977=100) <sup>3</sup>	02-54	.239	159.6	158.7	.6	-6	.7	2.6	-6
Animal fats and oils	02-71	.065	405.1	386.5	27.4	-4.6	.3	-6.6	-4.9
Crude vegetable oils	02-72	.204	277.6	267.9	20.2	-3.5	-2.2	-13.7	-1
Prepared animal feeds	02-9	1.637	216.3	214.0	-8.2	-1.1	-5.7	-2.8	3.0
<b>Intermediate materials less foods and feeds</b>		94.778	326.7	326.3	2.4	-1	.5	-1	-1
Synthetic fibers (Dec. 1975=100)	03-1	.760	160.1	159.9	1.5	-1	-2	-3	-4
Processed yarns and threads (Dec. 1975=100)	03-2	.921	143.7	142.1	1.4	-1.1	.3	.6	-1.5
Gray fabrics (Dec. 1975=100)	03-3	1.093	154.1	154.4	5.2	.2	.5	-2	-1
Finished fabrics (Dec. 1975=100)	03-4	1.512	127.7	127.3	3.0	-3	.3	.4	-7
<b>Leather</b>	04-2	.234	384.7	379.7	10.6	-1.3	.1	.6	-9
Coke oven products <sup>3</sup>	05-2	.165	441.9	437.3	-3.7	-1.0	3.1	0	-1.0
Liquefied petroleum gas <sup>3</sup>	05-32	.699	633.9	614.8	-15.0	-3.0	-6	-1.9	-3.0
Electric power	05-4	5.414	453.9	457.1	7.0	.7	2.2	.7	1.0
Gasoline	05-71	2.639	573.0	555.1	-11.2	-3.1	-7	-3.1	-4.2
Kerosene (Feb. 1973=100)	05-72-02-01	.179	713.6	690.8	-1.6	-3.2	.2	-9	-2.8
Commercial jet fuel (Feb. 1973=100) <sup>3</sup>	05-72-03-01	1.172	728.5	722.7	-2.2	-8	-3	-3	-8
Diesel fuel (Feb. 1973=100) <sup>3</sup>	05-73-03-01	1.303	697.3	674.6	-2.0	-3.3	1.3	.9	-3.3
Residual fuel	05-74	2.171	1159.4	1152.9	6.6	-6	.3	1.4	-1.6
Lubricating oil materials <sup>3</sup>	05-75	.539	797.8	797.8	2.8	0	0	0	0
<b>Industrial chemicals</b>	06-1	4.089	345.7	341.7	-1.7	-1.2	.9	.1	-1.2
Prepared paint <sup>3</sup>	06-21	.688	274.1	276.4	4.1	.8	1.0	1.2	.8
Paint materials	06-22	.451	335.4	335.1	9.6	-1	.4	-9	-1
Medicinal and botanical chemicals <sup>3</sup>	06-31	.231	210.1	222.1	-3.4	5.7	-5.6	0	5.7
Fats and oils, inedible	06-4	.176	378.4	350.5	26.0	-7.4	6.5	-2.8	-8.2
Mixed fertilizers	06-51	.289	268.6	267.6	3.7	-4	.2	-3	.3
Nitrogenates <sup>3</sup>	06-52-01	.242	216.8	207.4	7.5	-4.3	-5	0	-4.3

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Grouping	Commodity code	Relative importance Dec. 1983 <sup>1</sup>	Unadjusted index		Unadjusted percent change to Aug. 1984 from:		Seasonally adjusted percent change from:		
			July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983	July 1984	May to June	June to July	July to Aug.
<b>Intermediate materials less foods and feeds—Continued</b>									
Phosphates <sup>3</sup> .....	06-52-02	0.202	268.4	268.8	0.6	0.1	-1.5	-1.5	0.1
Other agricultural chemicals .....	06-53	.536	449.5	450.4	-1.3	.2	0	-.3	-.2
Plastic resins and materials .....	06-6	1.373	309.9	309.4	5.3	-2	-.1	-.7	-.3
Synthetic rubber .....	07-11-02	.265	288.7	285.3	-1.3	-1.2	1.1	.3	-1.0
Tires, tubes, tread, etc. ....	07-12	.706	244.1	244.1	.5	0	-.3	.2	-.5
Rubber hose .....	07-13-04	.207	298.6	307.8	4.6	3.1	-2.9	1.5	2.9
Plastic construction products (Dec. 1969 = 100) .....	07-21	.272	175.2	168.9	-7	-3.6	1.2	1.5	-4.5
Unsupported plastic film, sheet, and other shapes (Dec. 1970 = 100) <sup>3</sup> .....	07-22	.493	228.2	228.4	3.1	.1	.5	-.4	.1
Plastic packaging (June 1978 = 100) <sup>3</sup> .....	07-25	.365	141.9	141.8	2.2	-1	0	-.1	-.1
Plastic parts and components for manufacturing (June 1978 = 100) <sup>3</sup> .....	07-26	.518	140.9	140.6	1.2	-2	.4	.1	-.2
Softwood lumber .....	08-11	1.415	342.7	341.6	-11.5	-.3	-2.8	-3.8	1.2
Hardwood lumber .....	08-12	.405	328.6	327.8	12.8	-.2	.1	.3	0
Millwork .....	08-2	1.158	305.7	306.1	-.2	.1	.3	0	.6
Plywood .....	08-3	.635	237.1	246.9	.3	4.1	-3.4	1.2	5.4
Other wood products .....	08-4	.259	235.2	236.5	3.1	.6	.6	.1	.6
Woodpulp <sup>3</sup> .....	09-11	.380	410.6	410.0	18.4	-.1	.6	.7	-.1
Paper .....	09-13	1.704	307.9	306.9	9.3	-.3	0	2.5	-.3
Paperboard .....	09-14	.676	279.1	285.4	14.1	2.3	1.1	.2	2.6
Paper boxes and containers .....	09-15-03	1.747	263.8	264.1	6.7	.1	.2	.2	.3
Pressure-sensitive products (Dec. 1982 = 100) <sup>3</sup> .....	09-16	.128	104.9	104.8	3.8	-.1	1.1	-.8	-.1
Building paper and board .....	09-2	.262	262.9	258.4	2.5	-1.7	.2	-.3	-.5
Manifold business forms (Dec. 1983 = 100) <sup>3</sup> .....	09-35	.363	103.8	104.8	(*)	1.0	0	.3	1.0
Commercial printing (June 1982 = 100) <sup>3</sup> .....	09-37	2.474	107.2	107.3	4.7	.1	.7	.2	.1
Foundry and forge shop products .....	10-15	1.868	361.1	362.0	3.0	.2	.4	.2	.7
Blast furnace and electric furnace products .....	10-16	.256	309.6	309.1	.7	-.2	-.5	1.0	-.5
Steel mill products .....	10-17	6.520	367.8	368.0	4.6	.1	.4	.7	.1
Primary nonferrous metals <sup>3</sup> .....	10-22	1.635	284.9	283.7	-7.2	-.4	0	-3.6	-.4
Secondary nonferrous metals .....	10-24	.405	246.3	242.0	-5.7	-1.7	1.2	-2.6	-2.7
Nonferrous mill shapes .....	10-25	1.601	322.9	321.3	2.9	-.5	1.0	-1.5	-.9
Nonferrous wire and cable <sup>3</sup> .....	10-26	.712	201.2	202.0	-1.2	.4	.2	-1.1	.4
Nonferrous foundry shop products (June 1977 = 100) <sup>3</sup> .....	10-28	.580	146.7	146.7	5.2	0	-.8	-.3	-.3
Metal containers .....	10-3	1.110	348.4	352.4	4.7	1.1	.4	.3	1.4
Hardware .....	10-4	.900	295.8	296.7	1.5	.3	.2	.2	.4
Plumbing fixtures and brass fittings .....	10-5	.353	302.5	303.3	4.5	.3	-.3	.6	.9
Heating equipment .....	10-6	.370	254.7	255.5	4.2	.3	-.2	.9	.4
Fabricated structural metal products <sup>3</sup> .....	10-7	3.224	311.6	312.3	3.1	.2	.2	.2	.2
Miscellaneous metal products <sup>3</sup> .....	10-8	3.582	294.1	295.0	3.9	.3	.5	-.1	.3
Farm tractor parts and attachments (Dec. 1982 = 100) <sup>3</sup> .....	11-11-52	.102	101.1	101.1	1.1	0	.5	.1	0
Parts for farm machinery ex. tractors (Dec. 1973 = 100) .....	11-12-51	.137	257.1	257.5	2.3	.2	0	-.2	.4
Cutting tools and accessories <sup>3</sup> .....	11-35	.334	278.6	278.9	1.9	.1	0	.3	.1
Abrasive products .....	11-36	.248	310.4	310.2	2.1	-.1	.3	.4	.4
Parts for metal cutting machine tools (Dec. 1972 = 100) <sup>3</sup> .....	11-37-51	.099	427.9	426.8	5.9	-.3	0	0	-.3
Parts for metal forming machine tools (Dec. 1972 = 100) .....	11-38-51	.054	354.9	354.5	3.5	-.1	-.5	-1.8	.5
Fluid power equipment (Dec. 1970 = 100) .....	11-43	.241	260.3	260.7	2.8	.2	.8	.5	.7
Mechanical power transmission equipment <sup>3</sup> .....	11-45	.406	326.4	327.9	4.1	.5	0	.8	.5
Air conditioning and refrigeration equipment (Dec. 1977 = 100) <sup>3</sup> .....	11-48	1.075	144.5	144.7	1.3	.1	-.1	.1	.1
Metal valves, ex. fluid power (Dec. 1982 = 100) <sup>3</sup> .....	11-49-02	.429	101.9	102.7	3.2	.8	0	-.1	.8
Ball and roller bearings .....	11-49-05	.366	343.3	343.6	3.7	.1	-1.0	1.6	-.2
Wiring devices .....	11-71	.694	355.8	356.3	6.1	.1	1.2	.4	.1
Motors, generators, motor generator sets .....	11-73	.771	340.3	340.3	1.6	0	.1	-.3	-.7
Switchgear, switchboard, etc., equipment <sup>3</sup> .....	11-75	.712	275.0	274.5	.3	-.2	.3	.5	-.2
Electronic components and accessories .....	11-78	1.590	192.3	193.1	4.0	.4	.2	0	.4
Environmental controls (June 1980 = 100) <sup>3</sup> .....	11-81	.165	122.2	125.3	3.2	2.5	0	2.0	2.5
Parts for mining machinery and equipment (Dec. 1972 = 100) .....	11-92-53-01	.084	364.9	371.4	4.0	1.8	.6	.7	2.0
Internal combustion engines .....	11-94	.741	345.3	346.4	1.0	.3	.3	.1	-.1
Flat glass <sup>3</sup> .....	13-11	.372	227.4	217.8	-5.2	-4.2	.4	0	-4.2
Portland cement .....	13-22-01-31	.552	353.5	357.1	3.1	1.0	-.8	.7	1.1
Concrete products .....	13-3	1.758	310.6	311.3	2.8	.2	.1	.4	.4
Structural clay products, ex. refractories <sup>3</sup> .....	13-4	.240	285.7	287.5	1.8	.6	.2	0	.6
Refractories <sup>3</sup> .....	13-5	.217	362.9	362.7	6.9	-.1	0	0	-.1
Asphalt felts and coatings .....	13-6	.311	392.6	405.6	5.8	3.3	-2.3	-1.5	3.6
Gypsum products <sup>3</sup> .....	13-7	.190	360.6	352.9	22.0	-2.1	-.2	.1	-2.1
Glass containers .....	13-8	.655	367.1	366.0	4.2	-.3	1.8	.8	.3
Other nonmetallic minerals .....	13-9	1.247	507.1	512.0	6.2	1.0	1.9	1.9	1.4
Motor vehicle parts .....	14-12	3.911	353.1	353.7	.9	.2	.6	.5	0
Notions .....	15-3	.198	283.9	283.9	1.5	0	.4	0	.5
Photographic supplies .....	15-42	.316	286.6	(*)	(*)	(*)	.8	1.2	(*)
Medical instruments and equipment (June 1982 = 100) <sup>3</sup> .....	15-62	.105	106.5	107.3	2.6	.8	-2.5	.1	.8
Jewelers' materials and findings (Dec. 1978 = 100) <sup>3</sup> .....	15-94-05	.143	160.0	157.6	-8.2	-1.5	1.2	-3.7	-1.5

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Grouping	Commodity code	Relative importance Dec. 1983 <sup>1</sup>	Unadjusted index		Unadjusted percent change to Aug. 1984 from:		Seasonally adjusted percent change from:		
			July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983	July 1984	May to June	June to July	July to Aug.
<b>Crude materials for further processing .....</b>		100.000	334.5	329.3	0.7	-1.6	-1.0	0.1	-1.2
<b>Crude foodstuffs and feedstuffs .....</b>		52.768	264.0	256.9	.2	-2.7	-2.3	.4	-1.8
Fresh and dried fruits and vegetables .....	01-1	1.648	281.2	293.3	8.5	4.3	11.7	5.3	4.8
Wheat .....	01-21	2.460	224.6	221.1	-3.2	-1.6	3.0	-1.6	-1.7
Corn .....	01-22-02-05	5.260	271.2	254.0	-7.4	-6.3	-.2	-4.8	-1.0
Cattle .....	01-31	16.407	255.2	248.8	3.3	-2.5	-1.6	4.5	-1.6
Hogs .....	01-32	4.537	245.5	240.0	8.7	-2.2	-3.3	3.0	-5.9
Live poultry .....	01-4	2.762	259.2	218.6	-1.3	-15.7	-9.6	8.9	-11.4
Fluid milk .....	01-6	8.896	273.9	276.8	-1.7	1.1	.2	.7	.3
Hay .....	01-81	1.249	229.7	229.7	-5.0	0	-18.3	-5.7	-2.1
Oilseeds .....	01-83	3.550	249.8	245.7	-8.1	-1.6	-3.3	-16.4	.6
Green coffee <sup>3</sup> .....	01-91-01	1.433	310.2	310.2	3.0	0	0	0	0
Cocoa beans .....	01-91-02	.314	432.4	422.8	.6	-2.2	2.1	-10.6	-6.3
Cane sugar, raw <sup>3</sup> .....	02-52-01-01	1.990	315.7	311.1	-3.2	-1.5	0	.1	-1.5
<b>Crude nonfood materials .....</b>		47.232	486.6	485.5	1.2	-.2	.5	-.3	-.7
Raw cotton <sup>3</sup> .....	01-51-01-01	1.392	242.6	215.2	-14.2	-11.3	-2.7	-7.2	-11.3
Leaf tobacco .....	01-92-01-01	1.855	261.0	275.0	(*)	5.4	-5.0	2.4	.7
Cattle hides .....	04-11	.662	525.6	526.8	28.6	.2	4.2	-.8	-.2
Coal <sup>3</sup> .....	05-1	4.624	546.8	550.7	2.6	.7	-.7	.6	.7
Natural gas <sup>3</sup> .....	05-31	11.543	1437.8	1461.9	3.1	1.7	.8	.8	1.7
Crude petroleum <sup>3</sup> .....	05-61	15.143	673.1	672.3	-.4	-.1	-.1	-.1	-.1
Potash .....	06-52-03	.290	274.3	264.0	19.8	-3.8	3.1	2.2	-3.4
Crude natural rubber .....	07-11-01	.314	236.1	235.7	-17.8	-.2	-6.1	-3.1	-.5
Logs, timber, etc.(Dec. 1981=100) <sup>3</sup> .....	08-5	1.943	95.9	91.5	-3.1	-4.6	-.5	-.6	-4.6
Wastepaper <sup>3</sup> .....	09-12	.417	254.7	254.5	36.7	-.1	-.8	-1.0	-.1
Iron ore <sup>3</sup> .....	10-11	.737	282.1	282.1	0	0	0	0	0
Iron and steel scrap .....	10-12	2.476	273.1	266.6	3.4	-2.4	-.2	-6.6	-5.2
Copper base scrap .....	10-23-01	.938	137.7	133.7	-13.7	-2.9	4.4	-4.7	-3.9
Aluminium base scrap .....	10-23-02	1.001	535.5	496.0	-6.3	-7.4	3.6	-9.2	-10.4
Sand, gravel, and crushed stone .....	13-21	2.847	297.0	297.6	5.0	.2	.7	.7	.5

<sup>1</sup> Comprehensive relative importance figures are computed once each year in December. Data shown are expressed as a percent of total finished goods, total intermediate materials, or total crude materials. Data shown will not add up to 100.000 because not all commodity components of each stage-of-processing (SOP) index are shown; relative importance figures shown account for about 86 percent of total finished goods, about 86 percent of total intermediate materials, and about 97 percent of total crude materials. For each commodity component of the Finished Goods Index which is allocated to both capital equipment and finished consumer goods excluding foods,

the relative importance figure shown reflects only the share allocated to the SOP grouping under which it is listed. For example, the relative importance figure shown for household furniture under the SOP grouping for finished consumer goods excluding foods includes the share allocated to that SOP grouping but not the share allocated to capital equipment.

<sup>2</sup> All data are subject to revision 4 months after original publication.

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

<sup>4</sup> Not available.

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

(1967 = 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>1980:</b>										
January .....	234.0	232.1	234.9	228.0	266.9	228.0	269.7	289.8	247.6	379.2
February .....	237.2	231.5	240.4	229.9	271.8	239.3	274.2	296.2	252.6	388.4
March .....	239.8	233.3	243.5	232.2	273.8	235.3	276.5	290.4	245.8	384.9
April .....	241.9	230.0	247.6	235.8	274.5	229.6	277.7	282.1	232.9	386.6
May .....	242.8	231.1	248.4	236.6	276.1	239.4	278.8	285.4	238.1	385.9
June .....	244.9	232.5	251.1	238.2	278.6	241.5	281.3	287.0	239.8	387.1
July .....	248.9	240.2	253.7	240.9	281.0	250.2	283.3	302.0	258.0	395.1
August .....	251.9	246.6	255.3	243.2	283.9	264.7	285.3	317.0	275.7	404.4
September .....	252.8	246.9	256.4	244.5	285.4	265.8	286.8	320.6	276.8	413.2
October .....	255.0	249.0	257.9	248.2	288.2	280.9	288.7	326.9	282.6	420.7
November .....	256.5	250.4	259.6	249.5	290.5	286.0	290.8	331.0	284.2	430.1
December .....	257.8	250.5	261.4	250.9	293.4	269.6	295.1	328.7	277.4	437.6
<b>1981:</b>										
January .....	260.4	251.4	264.7	253.4	296.6	270.7	298.5	330.1	275.3	446.6
February .....	262.7	250.8	268.1	255.9	298.1	261.7	300.8	333.7	266.7	476.7
March .....	265.8	252.4	272.1	258.1	301.3	256.5	304.6	330.9	262.3	477.6
April .....	268.5	252.2	276.1	260.4	304.6	255.7	308.2	332.6	261.5	484.8
May .....	269.2	252.2	276.7	262.3	305.9	253.0	309.8	330.5	255.7	490.6
June .....	270.6	253.3	278.0	264.1	307.1	253.3	311.1	333.8	260.2	491.4
July .....	271.2	256.0	277.4	265.6	307.8	249.5	312.1	334.7	260.8	492.9
August .....	271.7	256.1	277.8	266.9	309.5	249.8	313.9	332.0	258.9	488.6
September .....	272.7	255.2	279.5	268.2	309.6	242.3	314.6	328.0	252.6	489.7
October .....	273.8	255.0	280.7	270.3	309.8	239.3	315.1	323.6	248.7	484.2
November .....	274.8	254.1	282.4	272.0	310.2	235.7	315.8	319.5	244.5	480.3
December .....	275.8	254.2	283.5	273.6	310.7	235.3	316.3	316.2	239.0	482.0
<b>1982:</b>										
January .....	277.6	256.9	284.9	275.2	311.6	239.0	317.0	320.4	247.3	477.9
February .....	277.5	258.0	284.5	274.5	311.1	240.0	316.4	319.5	248.6	472.5
March .....	277.1	257.1	283.7	276.0	310.1	239.2	315.4	317.9	249.2	466.1
April .....	277.5	260.5	282.6	276.8	309.0	242.1	314.0	320.0	253.1	464.4
May .....	277.5	261.5	281.8	277.9	309.1	244.5	313.9	324.2	257.2	468.9
June .....	280.0	262.6	285.1	279.5	309.8	245.1	314.6	323.7	255.3	471.3
July .....	281.2	259.0	288.5	280.5	310.5	241.9	315.5	320.8	249.3	474.8
August .....	282.4	259.1	290.2	281.8	310.2	239.1	315.5	317.8	245.4	474.0
September .....	282.5	258.4	290.7	281.9	310.4	236.4	315.8	315.8	241.0	476.7
October .....	283.4	258.4	292.3	281.9	310.3	234.3	316.0	315.4	239.3	478.9
November .....	285.0	259.3	294.5	282.8	311.1	235.4	316.7	319.1	243.3	482.2
December .....	285.7	259.6	295.0	284.3	311.3	235.6	316.9	317.7	243.1	478.3
<b>1983:</b>										
January .....	283.6	259.0	290.9	284.1	309.8	236.7	315.3	316.2	244.6	470.3
February .....	283.8	261.1	289.9	285.0	309.9	240.0	315.1	318.5	249.8	466.7
March .....	283.4	261.1	288.9	285.8	309.1	240.0	314.2	320.2	250.8	469.7
April .....	283.3	263.1	287.7	285.9	307.9	244.8	312.6	323.2	255.3	469.8
May .....	284.1	262.0	289.5	286.5	309.1	243.3	314.0	321.6	250.9	474.0
June .....	285.2	260.5	292.1	287.0	311.3	242.5	316.4	321.1	247.1	480.5
July .....	285.2	259.3	292.5	287.5	312.2	242.1	317.4	317.9	242.0	481.3
August .....	286.3	260.2	293.5	288.8	313.4	249.4	318.2	325.0	251.9	482.6
September .....	286.6	262.1	293.4	288.5	315.3	261.4	319.5	328.8	256.2	485.2
October .....	287.1	264.8	292.8	288.6	316.2	258.4	320.6	329.2	258.2	482.3
November .....	286.9	263.9	292.9	289.0	316.6	258.9	321.0	330.4	259.6	483.1
December .....	287.4	265.8	292.4	289.8	317.1	257.8	321.5	333.6	263.6	484.4
<b>1984:</b>										
January .....	289.1	272.8	292.0	290.5	317.0	261.1	321.2	336.0	269.4	479.9
February .....	290.2	274.5	292.7	291.7	317.6	256.5	322.2	330.9	261.1	481.4
March .....	291.4	276.4	293.6	292.5	319.3	259.8	323.8	337.1	271.5	479.0
April .....	291.4	274.4	294.0	294.3	319.5	260.3	323.9	336.9	268.3	485.0
May .....	291.5	271.9	295.2	294.4	320.2	259.6	324.8	334.3	261.7	490.8
June .....	291.4	270.3	295.8	294.5	321.6	257.3	326.5	331.1	255.7	493.3
July .....	292.2	274.1	295.2	295.2	321.0	253.0	326.1	331.3	256.8	491.8
August .....	291.9	273.7	294.5	296.2	320.5	250.1	325.7	327.2	252.3	488.6

NOTE: Data for April 1984 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 selected industries and their products

Industry and product <sup>1</sup>	Industry code	Product code	Index base	Index			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Silver ores .....	1044		12/83	111.5	106.7	100.1	-6.2	-14.0	3.2	( <sup>3</sup> )
Primary products .....		1044-P	12/83	111.5	106.7	100.1	-6.2	-14.0	3.2	( <sup>3</sup> )
Silver concentrates .....		1044-5	12/83	111.5	106.7	100.1	-6.2	-14.0	3.2	( <sup>3</sup> )
Silver concentrates .....		1044-501	12/83	111.5	106.7	100.1	-6.2	-14.0	3.2	( <sup>3</sup> )
Anthracite .....	1111		12/79	146.6	146.7	146.7	0	-1	-3	0.1
Primary products .....		1111-P	12/79	145.5	145.6	145.6	0	-1	-3	.1
Prepared anthracite shipped .....		1111-2	12/79	147.1	147.2	147.2	0	-1	-3	.1
Stove .....		1111-206	12/79	145.8	146.6	146.6	0	0	-1	.8
Chestnut .....		1111-207	12/79	145.9	146.8	146.8	0	0	.1	1.4
Pea .....		1111-208	12/79	156.2	155.1	155.1	0	-4	-8	-2.5
Buckwheat no. 2 .....		1111-211	12/79	155.8	155.2	155.2	0	-4	-4	1.0
Buckwheat no. 4 .....		1111-213	12/79	128.5	128.5	128.5	0	0	-3.8	-3.8
Buckwheat no. 5 .....		1111-214	12/79	99.2	( <sup>3</sup> )	99.2	( <sup>3</sup> )	0	0	-8
Bituminous Coal and Lignite .....	1211		12/81	105.0	106.0	106.7	.7	.7	1.2	2.3
Primary products .....		1211-P	12/81	106.1	107.6	107.3	-2	0	2.7	3.6
Prepared .....		1211-A	12/81	104.0	105.2	106.0	.7	.8	1.3	2.4
Steam electric utilities .....		1211-2	12/81	107.9	108.9	110.0	1.0	.8	1.7	4.0
North Appalachia .....		1211-211	12/81	105.9	106.6	108.9	2.2	-1.0	1.0	8.1
Spot .....		1211-211 C01	12/81	( <sup>3</sup> )	103.4	110.0	6.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Contract .....		1211-211 C07	12/81	105.2	107.1	108.7	1.6	-1.1	-4	8.5
South Appalachia .....		1211-212	12/81	98.9	100.9	100.8	-1	1.1	.8	.7
Contract .....		1211-212 C07	12/81	100.0	101.6	101.1	-5	.8	.6	.2
Midwest .....		1211-213	12/81	110.1	111.4	111.8	.4	1.2	1.7	3.3
Contract .....		1211-213 C07	12/81	111.6	112.4	112.9	.4	.8	1.4	3.2
West .....		1211-214	12/81	116.4	116.4	118.2	1.6	2.0	3.1	3.3
Contract .....		1211-214 C07	12/81	116.4	116.4	118.2	1.6	2.0	3.1	3.3
Metallurgical/coke producer .....		1211-3	12/81	92.2	92.9	93.1	.3	.1	-5	-3.2
High volatile .....		1211-31	12/81	92.4	93.9	94.2	.3	.5	.4	-1.8
North Appalachia .....		1211-311	12/81	90.9	90.3	90.3	0	0	1.0	-3.6
Contract .....		1211-311 C07	12/81	89.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
South Appalachia .....		1211-312	12/81	93.6	96.3	96.8	.5	.8	.2	-3
Contract .....		1211-312 C07	12/81	82.7	81.2	81.5	.4	-1.5	-3.9	-9.8
Low volatile .....		1211-331	12/81	88.4	( <sup>3</sup> )	88.0	( <sup>3</sup> )	-5	-5.4	-11.9
Contract .....		1211-331 C07	12/81	96.7	101.7	100.1	-1.5	1.4	1.4	.5
North Appalachia .....		1211-411	12/81	92.7	109.3	101.1	-7.5	4.1	6.2	6.3
Contract .....		1211-411 C07	12/81	92.4	108.9	100.7	-7.5	4.1	6.2	6.3
South Appalachia .....		1211-412	12/81	89.2	90.7	91.8	1.2	.8	-5	-4.7
Contract .....		1211-412 C07	12/81	89.7	91.2	92.3	1.2	.8	-1.4	-6.1
Midwest .....		1211-413	12/81	112.8	112.6	112.6	0	-1	-1	2.5
Contract .....		1211-413 C07	12/81	83.6	83.5	83.6	.1	1.9	-1.7	-8.3
Export .....		1211-6	04/82	81.6	82.8	82.8	0	2.1	-6	-8.8
South Appalachia .....		1211-612	04/82	78.6	79.8	79.8	0	2.1	-6	-10.4
Contract .....		1211-612 C07	04/82	113.1	115.5	111.8	-3.2	-2.6	7.6	8.0
Unprepared (raw) .....		1211-1	12/81	112.0	116.0	109.8	-5.4	-4.3	12.4	12.1
For preparation at other establishments .....		1211-101	12/81	114.9	114.7	115.0	.3	.1	1.0	2.3
For use without preparation .....		1211-102	12/81	102.6	103.5	103.7	.2	1.2	2.0	( <sup>3</sup> )
Crushed and broken limestone .....	1422		12/83	102.6	103.5	103.7	.2	1.2	2.0	( <sup>3</sup> )
Primary products .....		1422-P	12/83	102.8	103.7	104.0	.2	1.3	2.1	( <sup>3</sup> )
Limestone and related rocks .....		1422-111	12/83	104.2	104.7	104.7	-1	2.3	1.1	( <sup>3</sup> )
East North Central region .....		1422-11101	12/83	101.5	102.7	103.8	1.1	1.7	4.1	( <sup>3</sup> )
West North Central region .....		1422-11102	12/83	102.8	103.8	103.7	0	.5	1.7	( <sup>3</sup> )
Other regions .....		1422-11103	12/83	100.0	100.2	100.2	0	.2	.2	( <sup>3</sup> )
Secondary products .....	1423		12/83	104.1	104.7	105.1	.4	1.5	3.7	( <sup>3</sup> )
Primary products .....		1423-P	12/83	104.2	104.7	105.2	.5	1.6	3.8	( <sup>3</sup> )
Granite and related rocks .....		1423-111	12/83	104.7	105.6	106.3	.6	2.1	5.0	( <sup>3</sup> )
South Atlantic region .....		1423-11101	12/83	102.7	102.2	102.2	0	.1	.6	( <sup>3</sup> )
Other regions .....		1423-11102	12/83	101.9	105.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		1423-S	12/83	102.5	104.5	104.1	-4	2.0	1.5	( <sup>3</sup> )
Crushed and broken stone, n.e.c. ....	1429		12/83	102.5	104.5	104.1	-4	2.0	1.5	( <sup>3</sup> )
Primary products .....		1429-P	12/83	102.6	104.7	104.3	-4	2.1	1.6	( <sup>3</sup> )
Traprock .....		1429-11111	12/83	104.3	108.0	108.0	0	3.5	3.8	( <sup>3</sup> )
Sandstone .....		1429-11112	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Other, (slate, volcanic rock, etc.) .....		1429-11114	12/83	102.1	103.2	101.3	-1.9	1.3	-1.7	( <sup>3</sup> )
Secondary products .....		1429-S	12/83	101.3	101.6	101.3	-3	.6	.7	( <sup>3</sup> )
Construction sand and gravel .....	1442		06/82	104.4	105.5	105.9	.3	1.0	2.8	4.1
Primary products .....		1442-P	06/82	104.2	105.4	105.7	.3	1.0	2.9	4.3
Construction sand .....		1442-3	06/82	105.0	105.8	106.6	.7	1.1	2.8	4.9
Northeast region .....		1442-3A	06/82	105.5	106.1	106.1	0	0	2.7	3.8
New England .....		1442-31	06/82	98.2	100.9	100.9	0	0	12.9	( <sup>3</sup> )
Concrete aggregate and concrete products .....		1442-311	06/82	96.2	96.2	96.2	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Mid-Atlantic .....		1442-32	06/82	107.7	107.7	107.7	0	0	0	4.7
Concrete aggregate and concrete products .....		1442-321	06/82	103.0	103.0	103.0	0	0	0	.3
Fill, road base and other .....		1442-325	06/82	( <sup>3</sup> )	( <sup>3</sup> )	112.9	( <sup>3</sup> )	0	0	9.5

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Construction sand and gravel—Continued										
North Central region .....		1442-3B	06/82	106.6	107.1	106.9	-0.1	0.5	2.2	3.8
East North Central .....		1442-33	06/82	106.4	106.8	105.9	-.9	.1	2.2	2.7
Concrete aggregate and concrete products .....		1442-331	06/82	103.4	102.8	103.3	.4	-.2	2.8	2.8
Asphaltic and other aggregate and bituminous paving mixture .....		1442-333	06/82	112.4	118.4	112.0	-5.4	.7	.8	.8
Fill, road base and other .....		1442-335	06/82	107.5	106.4	106.4	0	.3	2.2	3.6
West North Central .....		1442-34								
Concrete aggregate and concrete products .....		1442-341	06/82	108.3	109.3	112.3	2.7	2.2	3.7	11.1
Fill, road base and other .....		1442-345	07/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
South region .....		1442-3C	06/82	101.3	101.7	101.4	-.3	.2	.2	1.1
South Atlantic .....		1442-35	06/82	103.1	104.0	103.4	-.6	.3	.3	1.6
Concrete aggregate and concrete products .....		1442-351	06/82	104.0	105.2	104.4	-.8	.4	.4	2.1
East South Central .....		1442-36								
Concrete aggregate and concrete products .....		1442-361	06/82	101.9	101.9	101.9	0	0	0	.5
West South Central .....		1442-37	06/82	98.4	98.4	98.4	0	.3	.3	.6
Concrete aggregate and concrete products .....		1442-371	06/82	98.0	97.9	97.9	0	.4	.3	.8
West region .....		1442-3D	06/82	107.5	109.8	114.4	4.1	4.4	7.5	13.4
Mountain .....		1442-38	06/82	100.9	105.9	105.9	0	5.0	3.9	15.9
Concrete aggregate and concrete products .....		1442-381	06/82	100.9	105.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pacific .....		1442-39	06/82	109.2	110.9	116.6	5.1	4.2	8.4	12.8
Concrete aggregate and concrete products .....		1442-391	06/82	109.7	113.3	116.2	2.5	.6	8.6	13.4
Fill, road base and other .....		1442-395	06/82	108.7	108.7	116.6	7.3	7.3	8.2	10.3
Construction gravel .....		1442-5	06/82	103.7	105.0	105.0	0	.9	2.9	3.8
Northeast region .....		1442-5A	06/82	110.2	110.3	110.3	0	0	4.4	5.5
New England .....		1442-51	06/82	113.9	114.4	114.4	0	0	9.7	10.1
Concrete aggregate and concrete products .....		1442-511	06/82	113.8	113.8	113.8	0	0	9.3	9.3
Fill, road base and other .....		1442-515	06/82	114.1	115.2	115.2	0	0	10.3	11.2
Mid-Atlantic .....		1442-52	06/82	107.7	107.5	107.5	0	0	.8	2.3
Concrete aggregate and concrete products .....		1442-521	06/82	105.5	105.0	105.0	0	.1	2.6	4.6
Fill, road base and other .....		1442-525	06/82	111.9	112.1	112.1	0	0	-.8	.6
North Central region .....		1442-5B	06/82	102.4	104.1	103.9	-.2	0	2.5	2.1
East North Central .....		1442-53	06/82	99.5	101.5	101.5	0	2.0	2.9	2.4
Concrete aggregate and concrete products .....		1442-531	06/82	100.3	100.3	100.3	0	0	.7	0
Asphaltic and other aggregate and bituminous paving mixture .....		1442-533	06/82	96.7	96.9	96.9	0	.1	2.1	1.2
Fill, road base and other .....		1442-535	06/82	99.7	105.8	105.8	0	6.0	6.5	6.5
West North Central .....		1442-54	06/82	110.2	111.2	110.3	-.8	-4.6	1.5	1.5
Concrete aggregate and concrete products .....		1442-541	06/82	115.2	117.3	115.5	-1.5	-8.4	2.1	2.2
Asphaltic and other aggregate and bituminous paving mixture .....		1442-543	06/82	105.0	105.0	104.7	-.3	( <sup>3</sup> )	( <sup>3</sup> )	2.6
Fill, road base and other .....		1442-545	06/82	105.5	( <sup>3</sup> )	105.5	( <sup>3</sup> )	0	0	0
South region .....		1442-5C	06/82	105.1	105.5	105.7	.2	.6	.8	2.3
South Atlantic .....		1442-55	06/82	104.9	104.9	104.9	0	0	0	2.0
Concrete aggregate and concrete products .....		1442-551	06/82	105.7	105.7	105.7	0	0	0	2.2
Asphaltic and other aggregate and bituminous paving mixture .....		1442-553	06/82	107.3	107.3	107.3	0	0	0	1.2
Fill, road base and other .....		1442-555	06/82	100.0	100.0	100.0	0	0	0	2.0
East South Central .....		1442-56	06/82	101.1	101.1	101.1	0	0	0	.6
Concrete aggregate and concrete products .....		1442-561	06/82	100.9	100.9	100.9	0	0	0	( <sup>3</sup> )
Fill, road base and other .....		1442-565	06/82	101.5	101.5	101.5	0	0	0	1.5
West South Central .....		1442-57	06/82	107.0	108.0	108.4	.4	1.4	1.7	3.2
Concrete aggregate and concrete products .....		1442-571	06/82	110.5	111.5	112.4	.8	2.0	2.2	4.5
Asphaltic and other aggregate and bituminous paving mixture .....		1442-573	06/82	97.1	99.2	97.7	-1.5	-.5	1.4	-.2
Fill, road base and other .....		1442-575	06/82	100.0	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
West region .....		1442-5D	06/82	99.5	102.3	102.5	.2	3.3	5.8	7.9
Mountain .....		1442-58	06/82	93.0	101.6	101.6	0	9.3	8.4	( <sup>3</sup> )
Concrete aggregate and concrete products .....		1442-581	06/82	83.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pacific .....		1442-59	06/82	102.6	102.6	103.0	.4	.7	4.6	8.0
Concrete aggregate and concrete products .....		1442-591	06/82	106.2	112.7	112.9	.2	4.5	6.0	11.5
Asphaltic and other aggregate and bituminous paving mixture .....		1442-593	06/82	98.4	100.4	102.2	1.8	3.8	4.7	5.5
Fill, road base and other .....		1442-595	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		1442-M	06/82	100.5	101.9	101.9	0	1.5	1.5	1.5
Contract work and other miscellaneous receipts .....		1442-XY9	06/82	100.5	108.9	108.9	0	8.4	8.4	8.4
Secondary products .....		1442-S	06/82	110.6	110.5	110.7	.2	.2	.4	.6
Industrial sand .....	1446		06/82	103.3	102.5	102.6	.1	.1	-1.1	2.7
Primary products .....		1446-P	06/82	102.9	102.0	102.1	.1	.1	-1.1	2.9
Glass sand .....		1446-1	06/82	106.8	107.1	107.1	0	0	-.8	4.9
Molding sand .....		1446-5	06/82	102.5	102.5	102.5	0	0	.1	2.9
Other industrial sand, n.e.c. ....		1446-9	06/82	99.1	96.4	96.7	.3	.3	-2.6	.6
Abrasive sand, including blast sand .....		1446-90101	06/82	104.5	104.5	104.5	0	0	-1.2	1.5
Hydraulic fracture sand .....		1446-90103	06/82	80.9	71.5	71.7	.3	.3	-11.6	( <sup>3</sup> )
Other industrial sand, n.e.c. ....		1446-90109	06/82	112.3	112.3	113.1	.7	.7	1.7	9.0
Secondary products .....		1446-S	06/82	( <sup>3</sup> )	116.3	116.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bentonite .....	1452		06/84	( <sup>3</sup> )	99.9	99.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		1452-P	06/84	( <sup>3</sup> )	99.9	99.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared bentonite .....		1452-201	06/84	( <sup>3</sup> )	99.9	99.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mountain region .....		1452-20111	06/84	( <sup>3</sup> )	99.9	99.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other regions .....		1452-20113	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Fuller's earth .....	1454		06/84	( <sup>3</sup> )	102.6	102.5	-0.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		1454-P	06/84	( <sup>3</sup> )	102.6	102.5	-1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Kaolin and ball clay .....	1455		06/84	( <sup>3</sup> )	99.6	100.2	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		1455-P	06/84	( <sup>3</sup> )	99.6	100.2	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared kaolin and ball clay .....		1455-201	06/84	( <sup>3</sup> )	99.6	100.2	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Clay and related minerals, n.e.c. ....	1459		06/84	( <sup>3</sup> )	100.0	100.3	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		1459-P	06/84	( <sup>3</sup> )	100.0	100.3	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Feldspar .....		1459-A								
Prepared .....		1459-211	06/84	( <sup>3</sup> )	100.1	101.4	1.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Common clay and shale .....		1459-B	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Crude .....		1459-121	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared .....		1459-221	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other clay and related materials .....		1459-C	06/84	( <sup>3</sup> )	100.0	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared .....		1459-223	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		1459-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Phosphate rock .....	1475		12/82	94.2	90.0	90.4	.4	-3.9	-3.9	-3.6
Primary products .....		1475-P	12/82	94.4	90.1	90.4	.4	-4.0	-4.0	-4.3
Processed phosphate rock .....		1475-2	12/82	94.1	89.6	90.0	.4	-4.2	-4.4	-4.6
Washed or concentrated phosphate rock .....		1475-201	12/82	93.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Dried phosphate rock .....		1475-206	12/82	93.3	90.9	91.6	.7	-1.8	-1.7	-1.6
66-70% BPL .....		1475-20602	12/82	95.6	91.8	92.8	1.1	-2.9	-2.7	-1.1
Over 72% BPL .....		1475-20604	12/82	78.2	78.5	78.5	0	.4	.3	-6.1
Meat packing plants .....	2011		12/80	98.8	99.0	97.1	-1.9	-1	-1.5	4.4
Primary products .....		2011-P	12/80	98.2	98.4	96.5	-2.0	0	-1.6	3.9
Miscellaneous byproducts of meatpacking plants, except										
sausage casings .....		2011-C	12/80	114.6	107.9	95.8	-11.3	-18.5	-2.2	17.7
Killing floor offal, scrap, bones etc. ....		2011-C55	12/80	102.8	89.1	71.6	-19.7	-27.3	-23.2	-6.8
Beef, not canned or made into sausage .....		2011-1	12/80	98.5	94.6	91.8	-3.0	-3.5	-7.3	.3
Whole carcass beef .....		2011-112	12/80	101.3	97.7	94.1	-3.7	-3.4	-6.4	2.2
USDA choice beef carcasses .....		2011-11202	12/80	102.6	100.6	96.0	-4.6	-3.2	-5.8	4.2
USDA good beef carcasses .....		2011-11203	12/80	97.0	92.4	93.0	.7	-3	-6.5	1.8
USDA utility beef carcasses .....		2011-11204	12/80	95.3	92.4	91.5	-1.0	1.5	1.7	( <sup>3</sup> )
Other USDA graded and ungraded beef carcasses .....		2011-11298	12/80	100.2	94.7	92.1	-2.8	-3.9	-7.3	0
Primal and fabricated beef cuts .....		2011-117	12/80	92.4	88.3	86.4	-2.1	-4.3	-13.7	-6.7
Boneless beef, including hamburger .....		2011-131	12/80	90.6	87.0	87.3	.4	-2.5	.1	-7
Variety meats (edible organs) .....		2011-151	12/80	89.7	79.3	79.6	.4	-5.7	-8.2	7.6
Veal, not canned or made into sausage .....		2011-2	12/80	91.5	91.0	91.5	.6	-1.9	1.1	-3.6
Whole carcass veal .....		2011-212	12/80	90.5	89.9	90.5	.7	-2.2	1.3	-4.6
Pork, fresh and frozen .....		2011-4	12/80	93.9	103.1	101.3	-1.8	6.7	10.8	8.5
Primal cuts including trimmings .....		2011-417	12/80	92.8	103.5	99.5	-3.8	6.1	10.9	7.9
Boston butts .....		2011-41701	12/80	87.4	135.4	119.5	-11.8	34.8	33.7	27.5
Pork loins .....		2011-41702	12/80	100.8	127.5	113.4	-11.1	8.1	4.7	5.4
Other primal cuts .....		2011-41798	12/80	92.2	96.5	95.3	-1.2	2.8	9.5	6.1
Variety meats (fresh edible organs) .....		2011-451	12/80	86.9	92.1	95.3	3.4	5.9	6.9	11.0
Lard .....		2011-5	12/80	133.2	133.0	124.4	-6.5	-13.5	2.9	16.8
Lard, commercial sizes (over 3 lbs.) .....		2011-517	12/80	132.5	131.3	121.2	-7.7	-16.1	1.2	14.0
Pork, processed or cured, including frozen (not canned or made										
into sausage) .....		2011-6	12/80	99.4	101.7	104.1	2.4	6.2	5.6	5.4
Hams and picnics, except canned .....		2011-631	12/80	95.6	95.6	98.0	2.5	3.8	3.0	6.9
Hams .....		2011-63101	12/80	97.9	97.6	100.6	3.1	3.8	4.0	8.1
Picnics .....		2011-63102	12/80	87.8	88.4	88.9	.6	4.0	-.8	2.7
Slab bacon .....		2011-635	12/80	100.0	110.2	112.6	2.3	18.1	12.5	5.3
Sliced bacon .....		2011-641	12/80	103.0	107.3	110.4	2.9	8.7	7.1	3.7
Sausage and similar products (not canned) .....		2011-7	12/80	96.1	97.6	98.5	1.0	2.6	2.7	6.6
Fresh sausage, pork sausage, breakfast links, etc. ....		2011-711	12/80	103.5	103.6	104.4	.8	3.2	-.9	16.3
Fresh pork sausage, roll, artificial casing .....		2011-71101	12/80	104.5	102.7	103.8	1.0	1.8	-2.9	17.8
Dry and semidry sausage (salami, cervelat, summer sausage,										
pepperoni, pork rolls, etc.) .....		2011-717	12/80	91.2	91.5	91.5	0	0	5.5	.4
Frankfurters and weiners .....		2011-721	12/80	97.0	97.8	100.6	2.8	2.8	5.0	5.7
Frankfurters, skinless, all meat .....		2011-72101	12/80	97.4	97.8	100.7	2.9	2.3	6.0	6.8
Other sausage, smoked or cooked (bologna, liverwurst, Polish										
sausage, packaged lunchmeat, etc.) .....		2011-735	12/80	91.2	94.2	94.1	0	2.4	2.9	2.2
Bologna, all meat .....		2011-73501	12/80	85.3	90.2	91.1	1.0	5.6	5.8	7.1
Other smoked or cooked sausages .....		2011-73598	12/80	94.7	96.6	96.0	-.6	.6	1.3	-.4
Hides, skins, and pelts .....		2011-9	12/80	128.8	132.4	133.1	.5	.5	6.6	28.6
Cattle hides, except kip .....		2011-912	12/80	128.8	132.4	132.7	.2	.2	6.3	28.5
Packer, branded cow .....		2011-91202	12/80	113.1	120.6	125.8	4.3	0	11.2	21.1
Packer, native steer, heavy .....		2011-91203	12/80	111.8	( <sup>3</sup> )	131.2	( <sup>3</sup> )	4.0	17.6	( <sup>3</sup> )
Packer, butt brander .....		2011-91205	12/80	131.0	143.5	142.7	-.6	.5	19.9	33.1
Other cattle hides .....		2011-91298	12/80	136.8	137.0	134.9	-1.6	-.3	-.1	30.0
Other hides, skins, and pelts, except kip .....		2011-997	12/80	122.0	124.2	140.8	13.4	14.2	18.2	31.0
Miscellaneous receipts .....		2011-M	12/80	105.0	105.1	105.2	.1	2.5	3.6	4.1
Contract work and other miscellaneous receipts .....		2011-XY9	12/80	107.8	107.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		2011-Z89	12/80	104.9	105.1	105.1	.1	2.6	3.7	4.2
Secondary products .....		2011-S	12/80	117.6	119.3	119.5	.1	-3.5	8.1	23.6
Prepared meats manufactured from animals slaughtered off										
premises .....		2013-S	12/80	91.8	92.5	95.1	2.8	2.1	4.2	4.2

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Sausages and other prepared meats .....	2013		12/82	97.1	97.8	97.9	0.1	1.0	1.8	1.5
Primary products .....		2013-P	12/82	95.9	96.5	96.7	.2	1.3	2.2	1.5
Other processed, frozen, or cooked meats (portion control, corned beef, etc.) .....		2013-F	12/82	106.5	105.4	104.0	-1.3	-9	.2	-1.4
Other processed, frozen, or cooked meats (portion control, corned beef, etc.) .....		2013-F98	12/82	106.5	105.4	104.0	-1.3	-9	.2	-1.4
Pork, processed or cured, including frozen (not canned or made into sausage) .....		2013-6	12/82	84.2	86.6	86.0	-6	3.6	4.8	1.9
Hams and picnics, except canned .....		2013-631	12/82	81.9	83.5	85.2	2.0	3.6	4.6	5.5
Hams .....		2013-63101	12/82	82.5	82.5	84.7	2.7	2.2	4.4	( <sup>3</sup> )
Slab bacon .....		2013-635	12/82	96.0	101.5	101.3	-2	5.7	5.8	12.5
Sliced bacon .....		2013-641	12/82	87.7	92.1	88.0	-4.5	3.4	5.8	-2.1
Boiled ham, barbecued pork, and other cooked pork, except canned meats and sausage .....		2013-661	12/82	75.4	72.0	75.3	4.7	5.3	4.5	-5
Sausages and similar products (not canned) .....		2013-7	12/82	98.2	98.4	99.8	1.3	1.2	2.1	2.8
Fresh sausage, pork sausage, breakfast links, etc. ....		2013-711	12/82	99.8	100.5	103.2	2.7	2.8	4.9	12.3
Other fresh sausage, breakfast links, etc. ....		2013-71198	12/82	96.5	103.4	104.5	1.1	4.7	6.4	11.4
Dry and semidry sausage (salami, cervelat, summer sausage, pepperoni, pork roll, etc.) .....		2013-717	12/82	96.2	96.5	97.4	1.0	1.3	1.4	2.9
Frankfurters and weiners .....		2013-721	12/82	97.7	96.6	98.4	1.9	1.2	1.5	.1
Frankfurters, skinless, all meat .....		2013-72101	12/82	97.3	95.9	98.1	2.3	1.4	1.5	0
Other frankfurters and weiners .....		2013-72198	12/82	99.5	100.2	100.2	0	.4	1.7	.5
Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, luncheon meats, etc.) .....		2013-735	12/82	98.2	98.8	99.1	.3	.5	1.3	.4
Bologna, all meat .....		2013-73501	12/82	100.0	100.7	101.3	.6	1.4	2.1	3.2
Other smoked or cooked sausages .....		2013-73598	12/82	97.1	97.7	97.8	.1	0	.8	-1.2
Canned meats (except dog and cat food) containing 20-percent or more meat .....		2013-8	12/82	95.7	96.6	96.9	.3	1.3	1.2	.7
Other canned meats .....		2013-898	12/82	101.8	101.7	102.3	.6	1.4	.9	-6
Miscellaneous receipts .....		2013-M	12/82	103.0	104.8	104.0	-8	-4	.3	1.8
Resales .....		2013-Z89	12/82	103.0	104.8	104.0	-8	-4	.3	1.8
Secondary products .....		2013-S	12/82	102.0	102.0	102.0	0	0	-5	-3
Poultry dressing, poultry and egg processing .....	2018		12/81	125.6	121.5	114.1	-6.1	-6.3	-11.5	2.3
Primary products .....		2018-P	12/81	125.8	121.8	114.3	-6.2	-6.5	-11.6	2.2
Young chicken .....		2018-1	12/81	125.6	126.6	113.0	-10.7	-8.6	-13.7	-3.2
Bulk broilers/wet ice pack .....		2018-133	12/81	127.0	128.1	112.3	-12.3	-10.8	-15.6	-4.3
Grade A bulk whole broilers/wet ice pack .....		2018-13301	12/81	128.4	130.9	112.5	-14.1	-11.6	-17.0	-5.8
Other wet ice bulk broilers, including parts .....		2018-13398	12/81	125.0	123.7	112.1	-9.4	-9.5	-13.4	-2.0
Dry ice pack bulk broilers .....		2018-134	12/81	128.1	134.0	113.6	-15.2	-11.6	-15.4	-3.1
Tray pack broilers .....		2018-136	12/81	118.3	118.9	107.3	-9.7	-5.7	-12.8	-6.0
Other broilers including frozen .....		2018-139	12/81	127.7	125.2	124.7	-4	.7	-4.3	( <sup>3</sup> )
Turkeys .....		2018-3	12/81	123.4	121.6	127.7	5.0	5.6	8.8	18.5
Young turkeys .....		2018-323	12/81	125.0	123.5	130.0	5.3	6.2	8.8	19.3
Hens, whole, Grade A frozen .....		2018-32301	12/81	122.2	123.1	129.6	5.3	5.3	8.5	( <sup>3</sup> )
Toms, whole, Grade A frozen .....		2018-32302	12/81	120.5	126.6	132.3	4.5	9.2	14.2	24.0
Other young turkey .....		2018-32398	12/81	132.3	120.9	128.3	6.1	4.3	4.3	18.0
Processed poultry and small game .....		2018-5	12/81	114.9	114.9	115.3	.3	1.0	3.8	12.8
Turkey, cooked or smoked .....		2018-521	12/81	114.0	117.6	119.9	2.0	4.7	9.7	16.0
Chicken, cooked or smoked .....		2018-523	12/81	112.8	108.6	105.9	-2.5	-4.4	-4.4	5.1
Liquid, dried and frozen eggs .....		2018-9	12/81	126.0	90.1	86.9	-3.5	-23.8	-40.5	-6.1
Dried whole eggs .....		2018-915	12/81	122.2	86.8	85.2	-1.8	-21.1	-40.1	-4.2
Frozen or liquid whole eggs .....		2018-955	12/81	139.4	103.0	89.2	-13.4	-24.8	-42.7	-8.0
Secondary products .....		2018-S	12/81	114.7	121.0	120.3	-6	4.9	9.2	11.9
Creamery butter .....	2021		06/84	( <sup>3</sup> )	105.2	99.9	-5.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2021-P	06/84	( <sup>3</sup> )	106.5	99.9	-6.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Creamery butter .....		2021-1	06/84	( <sup>3</sup> )	106.5	99.9	-6.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bulk butter (> 3 lbs.) .....		2021-113	06/84	( <sup>3</sup> )	105.9	99.8	-5.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Butter, consumer packages (< 3 lbs.) .....		2021-115	06/84	( <sup>3</sup> )	107.5	100.4	-6.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2021-S	06/84	( <sup>3</sup> )	100.8	99.9	-9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Condensed and evaporated milk .....		2023-S	06/84	( <sup>3</sup> )	100.7	100.0	-7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural and processed cheese .....	2022		06/81	100.1	101.0	101.5	.5	1.3	1.6	.3
Primary products .....		2022-P	06/81	100.3	100.7	101.5	.8	1.1	1.5	-1
Natural cheese, except cottage cheese .....		2022-1	06/81	99.9	100.6	101.4	.9	1.3	1.8	.2
American-type cheese .....		2022-102	06/81	99.3	100.1	101.2	1.1	1.9	2.3	-1
Cheddar cheese .....		2022-10201	06/81	100.0	100.9	102.1	1.1	2.0	2.3	0
Other American-type cheese .....		2022-10211	06/81	97.0	97.7	98.7	1.0	1.7	2.2	-5
Italian-type cheese .....		2022-103	06/81	99.2	100.4	99.9	-5	-2	.8	-1
Mozzarella cheese .....		2022-10301	06/81	99.0	100.9	101.6	.7	1.2	2.8	1.5
Other Italian-type cheese .....		2022-10311	06/81	99.5	99.6	97.3	-2.3	-2.3	-2.1	-2.4
Swiss cheese .....		2022-105	06/81	101.8	100.0	100.0	0	-1.7	-1.6	-1.1
Other natural cheese, except cottage .....		2022-111	06/81	99.5	100.5	101.4	.9	1.4	2.0	-6
Processed cheese and related products .....		2022-2	06/81	100.7	100.9	101.6	.7	.9	1.2	-4
Processed cheese .....		2022-211	06/81	96.8	97.1	98.0	.9	1.2	1.3	-2.4
Cheese food .....		2022-213	06/81	106.3	106.7	107.4	.7	1.1	1.6	2.2
Cheese spread .....		2022-215	06/81	107.2	107.3	108.3	.9	1.0	2.0	3.7
Miscellaneous receipts .....		2022-M	06/81	101.7	103.2	103.7	.5	2.0	1.8	.5
Resales .....		2022-Z89	06/81	101.9	103.4	103.9	.4	2.0	1.8	.5
Secondary products .....		2022-S	06/81	97.0	100.5	98.7	-1.8	2.3	2.5	3.4
Fluid milk .....		2026-S	06/81	104.7	108.3	106.7	-1.6	1.4	1.8	1.5

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Condensed and evaporated milk .....	2023		12/83	99.9	100.9	101.2	0.3	1.5	1.4	( <sup>3</sup> )
Primary products .....		2023-P	12/83	100.0	100.6	101.2	.6	1.4	1.4	( <sup>3</sup> )
Dry milk products .....		2023-1	12/83	99.9	100.9	101.7	.8	2.1	1.8	( <sup>3</sup> )
Dry whey, bulk packaging (more than 3 lbs.) .....		2023-139	12/83	98.3	116.5	136.4	17.1	37.0	32.3	( <sup>3</sup> )
Dry whole milk, bulk packaging (more than 3 lbs.) .....		2023-142	12/83	( <sup>3</sup> )	100.5	101.7	1.1	1.6	( <sup>3</sup> )	( <sup>3</sup> )
Nonfat dry milk, bulk packaging (more than 3 lbs.) .....		2023-143	12/83	99.8	99.9	99.9	0	.2	.1	( <sup>3</sup> )
Other food-grade dry milk products, bulk packaging (more than 3 lbs.) .....										
Feed-grade dry milk products, bulk packaging (more than 3 lbs.) .....		2023-146	12/83	98.0	99.4	100.6	1.1	2.5	2.7	( <sup>3</sup> )
Canned milk products, consumer-type can .....		2023-2	12/83	( <sup>3</sup> )	100.1	100.1	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Evaporated milk, consumer-type can .....		2023-212	12/83	( <sup>3</sup> )	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Condensed and evaporated milk products, shipped in bulk (barrels, drums and tanks) .....		2023-3	12/83	( <sup>3</sup> )	101.1	101.6	.6	1.1	( <sup>3</sup> )	( <sup>3</sup> )
All other food-grade concentrated milk products, except ice cream mixes, shipped in bulk .....		2023-318	12/83	( <sup>3</sup> )	101.1	101.6	.6	1.1	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2023-S	12/83	100.3	102.5	102.0	-.5	1.6	1.7	( <sup>3</sup> )
Creamery butter .....		2021-S	12/83	100.4	106.6	103.8	-2.6	3.3	3.7	( <sup>3</sup> )
Other secondary products .....		2023-SSS	12/83	( <sup>3</sup> )	102.7	102.8	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fluid milk and related products .....		2026-S	12/83	( <sup>3</sup> )	99.6	100.6	.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ice cream and frozen desserts .....	2024		06/83	103.0	104.0	103.2	-.8	.4	1.5	3.1
Primary products .....		2024-P	06/83	102.7	103.9	102.9	-.9	.5	1.5	2.8
Ice cream and ices .....		2024-1	06/83	102.7	103.9	102.9	-.9	.5	1.5	2.8
Bulk ice cream and custard (3 gallons or more) .....		2024-114	06/83	102.4	106.0	107.1	1.0	4.5	3.3	7.1
Other bulk ice cream and custard (3 gallons or more) .....		2024-11498	06/83	103.5	109.0	110.7	1.5	6.8	4.7	10.7
Consumer-size ice cream and custard (16 oz. to less than 3 gallons) .....										
Vanilla ice cream and custard in consumer size (16 oz. to less than 3 gallons) .....		2024-115	06/83	103.1	103.7	100.5	-3.1	-1.8	.5	.2
Other consumer-size ice cream and custard (16 oz. to less than 3 gallons) .....		2024-11501	06/83	103.7	104.3	105.6	1.3	2.0	3.7	5.0
Novelty forms of frozen desserts (any frozen dairy-type dessert less than 16 ounces) .....		2024-11598	06/83	102.8	103.4	97.7	-5.5	-3.9	-1.3	-2.4
Water ices (16 oz. size or larger) .....		2024-116	06/83	102.9	103.6	105.0	1.4	1.7	1.8	5.0
Consumer-size ice milk (16 oz. to less than 3 gallons) .....		2024-151	06/83	101.3	102.6	102.6	0	1.3	1.3	2.6
Consumer-size sherbet (16 oz. to less than 3 gallons) .....		2024-184	06/83	100.6	100.6	102.4	1.8	1.8	1.8	2.4
Secondary products .....		2024-196	06/83	101.6	101.6	101.9	.3	.3	1.5	( <sup>3</sup> )
Other secondary products .....		2024-S	06/83	116.0	116.0	116.0	0	0	4.2	( <sup>3</sup> )
Fluid milk .....		2024-SSS	06/83	116.0	116.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fluid milk .....	2026		12/82	100.5	100.7	101.1	.4	.7	.7	1.1
Primary products .....		2026-P	12/82	99.9	100.3	100.3	0	.4	.3	.2
Packaged fluid milk and related products .....		2026-2	12/82	99.8	99.9	99.9	0	.1	-.1	-.3
Fluid whole milk, packaged .....		2026-212	12/82	99.6	99.7	99.6	-.1	0	-.2	-.2
Fluid whole milk, packaged, Northeast region .....		2026-21200 G0-1-	12/82	99.3	99.2	99.2	0	-.1	-.4	-1.1
Fluid whole milk, packaged, North Central region .....		2026-21200 G0-2-	12/82	97.6	97.5	97.5	0	-.1	-.1	-1.0
Fluid whole milk, packaged, Southern region .....		2026-21200 G0-3-	12/82	99.7	100.0	100.2	.2	.5	-.1	.1
Fluid whole milk, packaged, Western region .....		2026-21200 G0-4-	12/82	102.6	102.8	102.1	-.7	-.4	-.4	1.4
Lowfat milk, 0.5 - 2.0% butterfat, packaged .....		2026-223	12/82	99.9	99.9	99.7	-.2	-.3	-.6	-1.1
Skim milk, packaged .....		2026-225	12/82	100.3	100.7	100.1	-.7	-.2	-.1	-1.4
Cream, heavy, with more than 30% butterfat (whipping cream) .....		2026-232	12/82	( <sup>3</sup> )	101.5	101.8	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sour cream and related products .....		2026-245	12/82	98.9	99.0	101.8	2.8	2.9	2.9	3.1
Half and half and related products .....		2026-252	12/82	101.3	101.9	105.4	3.5	4.1	4.8	3.9
Cottage cheese (including farmers' cheese, pot cheese and bakers' cheese) .....		2026-3	12/82	100.3	100.3	100.7	.4	.4	.5	.7
Cottage cheese, manufactured and creamed at the establishment .....		2026-313	12/82	100.3	100.3	100.7	.4	.4	.5	.7
Buttermilk, chocolate drinks and other flavored milk products .....		2026-4	12/82	101.6	101.5	101.5	0	-.1	1.5	2.0
Yogurt .....		2026-432	12/82	105.6	105.6	105.2	-.4	-.4	4.0	7.8
Buttermilk and related products .....		2026-434	12/82	97.9	97.9	97.9	.1	0	.5	-2.5
Flavored milk drinks (chocolate milk, chocolate drink) .....		2026-435	12/82	101.0	101.0	101.1	.1	.1	.6	1.0
Miscellaneous receipts .....		2026-M	12/82	103.2	102.6	105.3	2.6	2.4	1.7	4.8
Resales .....		2026-Z89	12/82	103.2	102.6	105.3	2.6	2.4	1.7	4.8
Secondary products .....	2032	2026-S	12/82	101.4	102.7	103.7	1.0	1.9	3.1	4.5
Creamery butter .....		2021-S	12/82	95.2	98.5	97.9	-.6	2.3	2.8	1.1
Cheese .....		2022-S	12/82	98.3	98.7	99.5	.8	1.2	1.8	.2
Condensed and evaporated milk .....		2023-S	12/82	99.3	99.9	100.4	.5	.7	1.1	.2
Ice cream and frozen desserts .....		2024-S	12/82	102.1	102.9	104.8	1.8	2.5	2.4	4.0
Other secondary products .....		2026-SSS	12/82	108.5	111.4	112.5	1.0	2.5	8.1	17.0
Canned specialties .....	2032		12/82	101.8	105.2	105.7	.5	3.8	4.1	4.3
Primary products .....		2032-P	12/82	102.4	105.5	105.8	.3	3.3	3.7	4.3
Canned soups, except frozen or seafood .....		2032-2	12/82	105.3	113.4	113.8	.3	7.7	8.0	7.8
Canned dry beans .....		2032-3	12/82	99.7	99.3	100.1	.9	.1	1.0	2.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Aug 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug 1984 <sup>2</sup>	July 1984	May 1984	Feb 1984	Aug 1983
Canned specialties—Continued										
Beans with pork (13.1 oz to 18 oz) .....		2032-373	12/82	96.9	96.9	96.9	0	0	0.6	1.6
Other canned dry beans, including chili con carne (13.1 oz to 18 oz) .....		2032-386	12/82	102.4	102.6	102.6	0	-1	-3	3.5
Other canned dry beans, including chili con carne (other sizes) .....		2032-391	12/82	101.1	98.4	102.9	4.6	.9	4.6	6.8
Canned specialty foods .....		2032-4	12/82	102.3	102.8	102.8	.1	1.3	1.8	2.9
Chinese foods (bean sprouts, chop suey, etc.) .....		2032-468	12/82	102.0	99.3	99.3	0	2.1	3.2	3.7
Spanish foods (Mexican rice, tortillas, enchiladas) .....		2032-493	12/82	101.6	111.7	111.7	0	8.5	8.6	9.1
Ravioli .....		2032-494	12/82	95.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other canned specialties, including canned puddings (other than canned meats) .....		2032-498	12/82	104.8	104.8	104.8	0	.1	1.0	2.1
Secondary products .....		2032-S	12/82	99.9	101.7	103.0	1.2	3.4	3.3	2.0
Other secondary products .....		2032-SSS	12/82	102.9	103.2	103.4	.1	1.1	1.2	2.6
Canned fruits and vegetables .....		2033-SSS	12/82	97.1	100.3	102.6	2.3	5.5	5.2	1.5
Canned fruits and vegetables .....	2033		06/81	112.7	113.6	113.7	.1	.3	.9	5.6
Primary products .....		2033-P	06/81	112.7	113.3	113.8	.4	.2	.6	5.3
Canned fruits, except baby food .....		2033-1	06/81	111.4	113.6	113.1	-4	.2	-8	6.8
Apples .....		2033-112	06/81	99.2	99.2	99.2	0	0	-4	-9
Fruits for salads .....		2033-134	06/81	108.7	108.4	108.4	0	-6	-3	9.6
Fruit pie fillings .....		2033-162	06/81	115.9	118.5	107.7	-9.1	-9.1	-7.7	5.7
Applesauce .....		2033-171	06/81	109.2	108.7	113.1	4.1	4.1	3.7	6.3
Olives, ripe and green ripe .....		2033-173	06/81	117.6	117.6	114.6	-2.5	-2.5	2.0	-6.3
Peaches, including spiced .....		2033-174	06/81	113.0	119.1	119.1	0	1.5	-1.1	11.5
Pears, including spiced .....		2033-175	06/81	111.4	111.0	111.0	0	.5	-1	17.0
Canned vegetables, except hominy and mushrooms .....		2033-2	06/81	110.1	111.0	111.5	.5	.1	.2	4.8
Fresh lima beans .....		2033-203	06/81	108.4	108.2	109.5	1.2	.7	2.7	2.2
Beans, green and wax (including blue lake) .....		2033-207	06/81	108.6	111.4	109.5	-1.7	-2.8	3.1	8.1
Carrots .....		2033-215	06/81	95.2	95.7	97.0	1.3	2.8	2.3	1.5
Vegetable combinations .....		2033-235	06/81	107.6	116.6	110.4	-5.3	2.0	-1.5	3.4
White potatoes .....		2033-275	06/81	105.8	117.1	117.2	.1	.7	9.7	18.6
Beets .....		2033-293	06/81	123.0	123.3	123.0	-2	.2	6.8	16.2
Sweet corn, whole kernel .....		2033-294	06/81	97.4	100.6	96.9	-3.7	-6	.1	.2
Green peas .....		2033-296	06/81	122.9	119.9	117.8	-1.8	-3.3	2.4	14.5
Tomatoes .....		2033-297	06/81	116.3	112.4	123.9	10.2	6.3	-4.2	-1.9
Canned hominy and mushrooms .....		2033-3	06/81	101.3	98.5	96.9	-1.6	-4.1	-6.1	1.2
Mushrooms .....		2033-321	06/81	100.5	97.5	95.8	-1.7	-4.5	-6.6	.7
Canned fruit juices, nectars, and concentrates .....		2033-4	06/81	115.5	118.0	118.8	.6	1.4	4.4	14.9
Apple juice .....		2033-411	06/81	115.2	115.2	115.2	0	0	0	1.8
Pineapple juice .....		2033-428	06/81	117.4	114.3	117.4	2.7	0	0	7.3
Grapefruit juice .....		2033-431	06/81	111.5	116.1	116.9	.6	3.0	9.2	15.6
Other whole fruit juices and mixtures of whole fruit juices .....		2033-472	06/81	112.8	117.3	117.3	0	3.7	6.0	12.6
Orange juice, single strength .....		2033-492	06/81	126.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Canned vegetable juices .....		2033-5								
Tomato juice .....		2033-515	06/81	117.2	115.7	117.2	1.3	0	0	5.2
Catsup and other tomato sauces, etc. ....		2033-6	06/81	117.1	112.2	116.4	3.8	-1	1.9	-1
Tomato sauces .....		2033-614	06/81	113.9	114.8	114.6	-2	.8	0	1.4
Catsup .....		2033-621	06/81	129.1	111.0	126.7	14.1	-1	8.1	-6
Tomato paste .....		2033-662	06/81	109.9	109.9	108.8	-1.0	-1.0	-1.0	-2.1
Tomato pulp and puree .....		2033-691	06/81	111.1	106.7	107.0	.3	-2.8	-4.2	-1.0
Jams, jellies and preserves .....		2033-8	06/81	107.5	116.3	106.6	-8.4	-6	-6.1	-4.4
Strawberry jams and preserves .....		2033-811	06/81	110.3	110.3	110.3	0	0	0	6.2
Other jams and preserves .....		2033-815	06/81	117.6	117.6	112.9	-4.0	.7	-4.0	1.9
Grape jelly .....		2033-821	06/81	94.5	100.5	94.5	-6.0	-6.0	0	-5.7
Other jellies .....		2033-825	06/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		2033-M	06/81	93.8	90.7	91.1	.5	1.9	6.0	8.8
Secondary products .....		2033-S	06/81	115.3	119.6	116.5	-2.6	.6	1.9	6.2
Canned specialties .....		2032-S	06/81	106.0	103.9	105.0	1.0	1.7	2.0	6.5
Other secondary products .....		2033-SSS	06/81	111.1	116.8	114.5	-2.0	5.4	3.6	5.8
Frozen fruits and vegetables .....		2037-S	06/81	127.0	133.7	126.7	-5.2	-5.2	-3	6.6
Dried and dehydrated fruits, vegetables and soups .....	2034		12/82	112.9	112.7	108.6	-3.6	-3.5	-4.1	7.9
Primary products .....		2034-P	12/82	113.2	113.0	108.2	-4.2	-4.2	-4.7	7.6
Dried fruits and vegetables .....		2034-X	12/82	115.1	114.9	108.9	-5.2	-5.1	-5.7	9.0
Dried fruits .....		2034-1	12/82	99.0	98.1	85.5	-12.9	-12.7	-13.2	-14.4
Raisins .....		2034-113	12/82	93.2	90.5	67.5	-25.5	-25.5	-28.0	-31.8
Prunes .....		2034-115	12/82	100.8	100.8	100.8	0	0	.8	.8
Dates .....		2034-118	12/82	122.3	125.9	125.9	0	1.5	15.7	17.2
Apples .....		2034-121	12/82	108.5	108.5	107.9	-5	-5	.7	2.1
Other fruits .....		2034-123	12/82	105.4	106.7	106.7	0	.4	1.9	6.7
Dried vegetables .....		2034-2	12/82	129.6	130.0	130.0	0	0	-7	30.1
Potatoes (including flakes, granules, etc.) .....		2034-213	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Onions .....		2034-237	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other vegetables .....		2034-241	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2034-S	12/82	109.2	109.6	113.4	3.5	3.8	3.0	10.9
Pickles, sauces and salad dressings .....	2035		06/81	114.9	117.8	116.8	-8	1.7	3.7	9.3
Primary products .....		2035-P	06/81	117.0	121.1	119.5	-1.4	1.8	4.0	11.9
Pickles and other pickled products .....		2035-2	06/81	110.8	111.3	111.1	-2	-1	.6	2.3
Dill pickles .....		2035-211	06/81	110.7	110.7	110.4	-2	-2	-3	1.8
Sweet pickles .....		2035-215	06/81	113.7	113.7	113.7	0	0	0	1.8

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Pickles, sauces and salad dressings—Continued										
Overnight pickles (Fresh, half sour) .....		2035-219	07/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other finished pickled products .....		2035-233	06/81	111.2	111.3	111.0	-0.2	0.1	-0.2	1.3
Meat sauces .....		2035-3	06/81	119.5	119.5	119.5	0	0	.9	6.8
Other sauces .....		2035-351	06/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mayonnaise, salad dressings and sandwich spreads .....		2035-4	06/81	120.2	127.1	124.4	-2.2	3.2	6.5	18.6
Salad dressing .....		2035-411	06/81	128.2	136.7	130.7	-4.4	1.9	5.6	22.7
Mayonnaise .....		2035-423	06/81	120.6	130.4	128.1	-1.7	6.0	9.5	( <sup>3</sup> )
Sandwich spread, refrigerated dressing and other spoon-type dressings .....		2035-429	06/81	115.3	117.5	116.9	-.5	( <sup>3</sup> )	5.0	13.0
French dressing .....		2035-431	06/81	113.0	116.1	114.2	-1.6	0	1.9	12.8
Cheese, low calorie and other pourable-type dressings .....		2035-439	06/81	110.4	112.1	113.0	.8	1.9	4.7	9.2
Secondary products .....		2035-S	06/81	110.6	110.4	110.8	.4	1.3	2.3	3.1
Other secondary products .....		2035-SSS	06/81	111.4	111.2	111.7	.4	1.4	2.6	3.4
Frozen fruits and vegetables .....	2037		06/81	111.9	114.6	116.0	1.3	1.7	7.1	7.6
Primary production .....		2037-P	06/81	111.2	112.8	113.2	.4	1.4	5.0	9.5
Frozen fruits, juices and ades .....		2037-1	06/81	108.1	110.0	110.4	.4	1.1	6.3	18.5
Frozen blueberries .....		2037-163	06/81	117.1	121.7	128.4	5.5	9.6	11.1	12.2
Frozen orange juice .....		2037-179	06/81	112.5	114.4	114.7	.3	.7	7.2	28.9
Frozen orange juice, over one gallon .....		2037-17901	06/81	122.8	135.4	135.1	-.3	3.4	17.4	55.1
Frozen orange juice, 16 oz. to one gallon .....		2037-17902	06/81	120.1	119.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Frozen orange juice, 10.1 to 13 oz .....		2037-17903	06/81	110.8	109.9	110.3	.4	-.3	5.5	21.8
Frozen orange juice, 4.1 to 7 oz .....		2037-17904	06/81	118.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Frozen grapefruit juice .....		2037-183	07/81	97.5	99.0	100.3	1.3	2.3	13.4	31.0
Frozen grapefruit juice, 4.1 to 7 oz .....		2037-18301	07/81	87.3	87.6	87.8	.3	6.6	10.6	27.8
Frozen grapefruit juice, all other sizes .....		2037-18302	07/81	99.2	101.0	102.5	1.5	1.7	13.8	31.5
Frozen lemonade .....		2037-189	06/81	96.9	96.9	96.9	0	0	.9	6.6
Frozen lemonade, 10.1 to 13 oz .....		2037-18902	06/81	98.6	98.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Frozen grape juice .....		2037-191	06/81	101.2	101.2	101.2	0	0	0	-6.6
Frozen grape juice, 10.1 to 13 oz .....		2037-19102	06/81	102.2	102.2	102.2	0	0	0	-7.4
Other frozen fruit and berry juice, concentrated .....		2037-195	06/81	106.2	107.8	109.2	1.3	2.7	9.6	9.9
Citrus pulp .....		2037-197	06/81	83.3	85.7	87.1	1.7	4.5	4.7	10.9
Frozen vegetables .....		2037-2	06/81	113.5	114.9	115.3	.3	1.6	4.0	3.6
Frozen green beans .....		2037-213	06/81	111.9	115.0	112.6	-2.1	.9	.7	4.8
Frozen broccoli .....		2037-225	06/81	100.7	101.0	101.0	0	-.1	.3	-2.8
Frozen brussels sprouts .....		2037-231	06/81	107.8	107.8	108.7	.8	.8	.8	-6.0
Frozen carrots .....		2037-233	06/81	103.7	103.9	103.0	-.8	-.8	1.1	-12.0
Frozen cauliflower .....		2037-235	06/81	103.1	97.3	96.1	-1.2	1.0	-6.8	-12.1
Frozen green peas .....		2037-241	06/81	133.9	133.9	133.9	0	0	0	0
Frozen succotash .....		2037-243	06/81	106.1	104.9	104.2	-.8	-.2	2.4	-10.8
Other frozen combinations .....		2037-246	06/81	107.3	107.3	108.3	.9	.9	1.1	-4.0
Frozen french fried potatoes .....		2037-248	06/81	116.8	119.6	120.4	.7	3.3	8.1	9.4
Frozen french fried potatoes, two lbs. and under .....		2037-24801	06/81	109.8	108.7	111.2	2.3	3.0	15.8	5.6
Frozen french fried potatoes, over two lbs. .....		2037-24802	06/81	118.3	121.8	122.3	.4	3.4	6.7	10.2
Other frozen potato products .....		2037-249	06/81	110.0	113.0	113.4	.3	-.4	7.3	( <sup>3</sup> )
Frozen sweet cut corn, yellow .....		2037-253	06/81	103.3	98.4	102.2	3.8	-.3	.9	-6.1
Frozen sweet cob corn, yellow .....		2037-255	06/81	112.9	114.1	113.7	-.3	1.0	2.0	2.3
Frozen southern greens .....		2037-261	06/81	120.4	( <sup>3</sup> )	119.6	( <sup>3</sup> )	.2	-.8	3.0
Other frozen vegetables .....		2037-298	06/81	111.6	112.8	111.8	-.9	-.4	.5	3.1
Miscellaneous receipts .....		2037-M	06/81	137.9	153.9	167.2	8.6	4.8	30.6	-7.4
Secondary products .....		2037-S	06/81	100.5	102.8	104.7	1.8	1.0	5.3	9.6
Canned fruits and vegetables .....		2039-S	06/81	102.8	106.2	110.5	4.0	2.4	7.7	17.6
All other secondary products .....		2037-SSS	06/81	100.1	101.8	101.6	-.2	-.2	3.4	3.4
Frozen specialties .....	2038		12/82	106.2	108.0	108.4	.4	2.0	2.6	5.0
Primary products .....		2038-P	12/82	107.6	109.6	110.2	.5	2.4	3.0	5.9
Frozen pies and other baked goods .....		2038-1	12/82	110.2	110.6	112.2	1.5	1.9	1.8	9.2
Frozen pies .....		2038-111	12/82	113.6	113.6	115.6	1.8	1.8	1.8	10.8
Sweet yeast goods incl. yeast raised donuts, sweet rolls, etc. ....		2038-113	12/82	106.5	106.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Soft cakes(pounds, layers, sheet, fruit, cheese, etc.) .....		2038-114	12/82	108.6	108.6	108.6	0	0	-.4	8.5
Other frozen baked goods(waffles, cookies, pastries, etc.) excl. bread and rolls .....		2038-118	12/82	105.2	107.5	107.5	0	2.2	2.2	5.4
Frozen dinners, beef, pork, poultry pies and nationality foods .....		2038-2	12/82	107.8	110.7	110.8	.1	2.7	3.5	4.8
Frozen dinners .....		2038-225	12/82	113.2	121.2	121.1	0	7.1	7.3	10.7
Frozen pizza .....		2038-243	12/82	102.1	100.0	100.0	0	-2.1	-2.2	( <sup>3</sup> )
Frozen nationality food .....		2038-245	12/82	104.5	105.0	104.9	0	0	2.3	3.3
Other frozen specialties .....		2038-3	12/82	104.3	106.5	106.5	0	2.5	3.4	4.2
Frozen entrees .....		2038-313	12/82	107.2	111.6	111.7	.1	5.0	5.5	6.9
Other frozen specialties .....		2038-318	12/82	101.4	101.4	101.3	-.1	-.1	1.2	1.3
Secondary products .....		2038-S	12/82	102.8	104.1	104.2	.2	.7	2.8	4.3
Other secondary products .....		2038-SSS	12/82	103.6	105.5	105.5	0	.8	3.9	5.8
Food preparations, n.e.c. ....		2099-SSS	12/82	110.5	110.5	116.1	5.0	( <sup>3</sup> )	5.0	( <sup>3</sup> )
Flour and other grain mill products .....	2041		06/83	103.0	100.9	98.9	-2.0	-3.3	.1	-2.9
Primary products .....		2041-P	06/83	102.8	100.7	98.7	-2.0	-3.4	.2	-3.1
Wheat flour .....		2041-1	06/83	99.3	99.7	96.8	-2.9	-2.0	1.0	-2.8
White flour (commercial dollar exports) .....		2041-105	06/83	98.9	99.1	99.4	.3	6.5	18.0	( <sup>3</sup> )
Bakers' and institutional white bread-type flour shipped in bulk .....		2041-111	06/83	99.4	101.0	94.9	-6.0	-4.8	-.4	-2.7
Bakers' and institutional white bread-type flour shipped in containers .....		2041-113	06/83	99.9	98.5	101.2	2.8	1.3	4.2	1.2

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Flour and other grain mill products—Continued										
Bakers' and institutional soft wheat flour shipped in bulk .....		2041-115	06/83	105.6	101.5	100.0	-1.6	-5.1	1.2	-5.0
Bakers' and institutional soft wheat flour shipped in containers .....		2041-117	06/83	104.1	100.3	100.0	-.3	-2.1	2.5	-3.4
Family white flour less than 25lbs (incl all-purpose for domestic donation) .....		2041-121	06/83	98.7	97.9	97.3	-.6	-1.5	.3	( <sup>3</sup> )
Family white flour 25lbs or more (incl all-purpose for domestic donation) .....		2041-123	06/83	102.1	100.9	101.2	.3	.3	-1.7	-.3
Self-rising flour (less than 25 lbs) .....		2041-124	06/83	94.7	102.3	94.7	-7.5	0	0	( <sup>3</sup> )
Flour shipped for further processing (blending, use in mixes and doughs) .....		2041-126	06/83	99.2	99.2	99.2	0	0	0	( <sup>3</sup> )
Flour shipped for processing into other food products .....		2041-127	06/83	101.7	102.3	100.9	-1.4	-1.1	3.2	4.5
Other wheat mill products .....		2041-2	06/83	119.9	96.1	98.0	2.0	-17.9	-9.6	-13.2
Wheat mill feed .....		2041-213	06/83	121.5	96.1	98.2	2.2	-18.8	-10.2	-13.9
Corn mill products .....		2041-3	06/83	109.2	107.8	105.2	-2.5	-2.0	2.5	-1.9
Whole cornmeal .....		2041-311	06/83	104.5	104.5	104.5	0	0	0	4.5
Degermed cornmeal .....		2041-315	06/83	113.7	113.7	112.1	-1.4	-1	4.7	( <sup>3</sup> )
Corn grits and hominy .....		2041-321	06/83	112.6	111.9	109.6	-2.1	-7	6.1	-.3
Corn grits and flakes (for brewer's use) .....		2041-323	06/83	113.5	112.0	108.0	-3.6	-2.6	5.4	( <sup>3</sup> )
Hominy feed, cornmeal and other corn by-products .....		2041-365	06/83	100.0	93.8	92.0	-1.9	-5.5	-6.0	-9.9
Other corn mill products (for human consumption) .....		2041-395	06/83	108.3	112.0	107.1	-4.4	-1.2	3.0	3.0
Other corn mill products (not for human consumption) .....		2041-397	06/83	114.3	115.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2041-S	06/83	108.7	110.7	110.7	0	1.8	-2.3	10.8
Other secondary products .....		2041-SSS	06/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cereal breakfast foods .....	2043		12/83	101.4	101.3	101.5	.2	.3	-.1	( <sup>3</sup> )
Primary products .....		2043-P	12/83	102.1	101.9	102.2	.4	.5	-.1	( <sup>3</sup> )
Ready to serve cereal breakfast foods .....		2043-1	12/83	102.0	101.8	102.1	.4	.5	-.3	( <sup>3</sup> )
Corn flakes and other corn breakfast foods .....		2043-111	12/83	( <sup>3</sup> )	99.4	99.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wheat flakes and other wheat breakfast foods .....		2043-112	12/83	100.2	100.3	100.3	0	.1	-1.9	( <sup>3</sup> )
Oat breakfast foods .....		2043-115	12/83	102.9	103.0	102.6	-.4	-.3	.2	( <sup>3</sup> )
Rice breakfast foods .....		2043-117	12/83	103.2	103.2	103.2	0	0	0	( <sup>3</sup> )
Preparations of other grains and mixed grains, incl. baby cereals .....		2043-119	12/83	107.1	106.5	109.1	2.4	2.8	2.8	( <sup>3</sup> )
To be cooked before serving cereal breakfast foods .....		2043-2	12/83	102.5	102.5	102.8	.3	.3	1.3	( <sup>3</sup> )
Farina and other wheat foods .....		2043-252	12/83	106.5	106.5	106.9	.4	.4	1.3	( <sup>3</sup> )
Rolled oats and oatmeal .....		2043-253	12/83	101.0	( <sup>3</sup> )	101.4	( <sup>3</sup> )	.4	( <sup>3</sup> )	( <sup>3</sup> )
Rice milling .....	2044		06/84	( <sup>3</sup> )	99.9	98.6	-1.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2044-P	06/84	( <sup>3</sup> )	99.9	98.5	-1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Head rice .....		2044-1	06/84	( <sup>3</sup> )	99.9	98.5	-1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Long grain milled rice .....		2044-101	06/84	( <sup>3</sup> )	99.8	98.2	-1.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed in 100-pound bags or more .....		2044-10103	06/84	( <sup>3</sup> )	99.7	96.9	-2.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed in 3-pound containers or less .....		2044-10105	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed in all other containers .....		2044-10107	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Medium grain milled rice .....		2044-103	06/84	( <sup>3</sup> )	99.9	98.5	-1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed in 100-pound bags or more .....		2044-10303	06/84	( <sup>3</sup> )	99.8	97.4	-2.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed in all other containers .....		2044-10307	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other milled rice and byproducts .....		2044-2	06/84	( <sup>3</sup> )	100.1	98.9	-1.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other milled rice and byproducts .....		2044-298	06/84	( <sup>3</sup> )	100.1	98.9	-1.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared feeds, n.e.c. ....	2048		12/80	96.4	92.2	90.6	-1.8	-5.7	-4.5	-3.2
Primary products .....		2048-P	12/80	95.8	91.1	89.5	-1.8	-6.2	-5.1	-3.4
Poultry feeds, egg type, broiler and turkey .....		2048-1	12/80	92.0	88.1	86.1	-2.3	-6.1	-5.0	-3.3
Starter-grower, complete .....		2048-111	12/80	88.1	83.6	81.6	-2.5	-7.7	-5.5	-5.0
Layer-breeder, complete .....		2048-115	12/80	95.8	94.1	90.1	-4.3	-6.1	-5.5	-4.3
Broiler, complete .....		2048-116	12/80	90.0	86.5	85.6	-1.0	-4.7	-4.2	-.8
Layer-breeder, supplements and concentrates .....		2048-117	12/80	93.2	85.3	85.5	.3	-4.2	-7.8	-9.1
Turkey, complete .....		2048-118	12/80	97.0	88.3	85.1	-3.6	-11.6	-4.0	( <sup>3</sup> )
Dairy cattle feeds, complete .....		2048-2	12/80	95.7	90.0	87.5	-2.7	-8.7	-7.7	-2.6
Dairy cattle feed, supplements and concentrates .....		2048-3	12/80	91.0	85.4	83.7	-2.0	-7.7	-6.9	-9.0
Swine feeds, complete .....		2048-4	12/80	103.4	99.4	99.2	-.2	-4.2	-1.2	-1.6
Swine feed, supplements and concentrates .....		2048-5	12/80	95.6	89.8	89.0	-.9	-6.2	-5.3	-9.7
Beef cattle feeds, complete .....		2048-6	12/80	103.6	99.7	100.0	.3	-3.2	-2.1	.4
Beef cattle feed, supplements and concentrates .....		2048-7	12/80	96.7	92.8	90.6	-2.4	-5.2	-5.3	-2.0
Other poultry and livestock feeds, including duck, geese, horse, mule, etc. ....		2048-8	12/80	108.4	105.3	104.4	-.8	-3.7	-1.1	1.4
Horse and mule, complete feed .....		2048-816	12/80	113.1	110.7	108.3	-2.1	-4.4	-.6	3.0
Other livestock (sheep, etc.), supplements and concentrates .....		2048-819	12/80	110.5	108.4	106.4	-1.9	-4.4	-2.2	-.8
Other prepared animal feeds .....		2048-9	12/80	97.5	89.9	88.6	-1.4	-7.2	-8.7	-2.4
Grain, ground, rolled, pulverized, chopped, or crimped, excluding cornmeal .....		2048-911	12/80	104.8	91.0	86.6	-4.8	-11.6	-16.7	-1.6
Mineral mixture, including oyster shells, prepared for feed use .....		2048-922	12/80	103.1	97.8	97.7	-.1	-5.1	-4.6	-8.9
Miscellaneous receipts .....		2048-M	12/80	105.6	105.7	103.4	-2.1	-3.4	.5	-.7
Resales .....		2048-Z99	12/80	105.8	105.9	104.2	-1.5	-2.9	1.2	( <sup>3</sup> )
Secondary products .....		2048-S	12/80	97.0	95.5	95.1	-.5	-1.7	-1.7	-2.0
Dog, cat and other pet food .....		2047-S	12/80	97.9	95.0	93.3	-1.8	-4.1	-5.4	-3.2
Other secondary products .....		2048-SSS	12/80	96.1	96.1	97.2	1.1	1.1	2.9	-.6
Bread, cake, and related products .....	2051		06/80	121.6	123.7	123.7	0	1.2	1.4	4.3
Primary products .....		2051-P	06/80	121.6	124.2	124.3	0	1.5	1.8	4.8

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Bread, cake, and related products—Continued										
Bread .....		2051-1	06/80	119.5	121.8	121.7	-0.1	1.0	0.8	3.2
White bread .....		2051-1A	06/80	118.5	120.4	121.2	.6	2.1	.9	3.5
White pan bread .....		2051-111	06/80	117.7	119.8	120.6	.6	2.3	1.3	3.3
White pan bread, Northeast .....		2051-11101	06/80	127.3	130.1	130.1	0	2.2	-2.0	3.9
White pan bread, North Central .....		2051-11102	06/80	114.0	118.6	121.0	2.1	5.2	4.3	6.2
White pan bread, South .....		2051-11103	06/80	114.2	113.9	113.9	0	.7	1.2	1.7
White pan bread, West .....		2051-11104	06/80	115.9	117.6	117.9	.3	.7	1.6	.4
White hearth bread .....		2051-113	06/80	127.2	127.2	128.2	.8	.8	-1.6	5.3
Other bread .....		2051-1B	06/80	122.6	126.2	123.3	-2.4	-2.2	.4	2.0
Dark wheat bread .....		2051-115	06/80	119.2	125.7	120.5	-4.1	-3.9	.8	2.7
Rye bread .....		2051-117	06/80	118.5	118.6	118.6	0	0	0	.9
Other variety bread .....		2051-128	06/80	137.3	137.1	137.1	0	.1	-2.2	1.2
Bread type rolls, stuffing, and crumbs .....		2051-2	06/80	120.0	120.3	120.6	.3	.3	.3	3.7
Bread type rolls .....		2051-23	06/80	120.6	120.9	121.2	.3	.4	.2	3.8
Hamburger and weiner rolls .....		2051-233	06/80	118.9	119.5	120.0	.4	.7	.2	3.5
English muffins .....		2051-236	06/80	126.6	126.6	126.6	0	0	.1	4.3
Other bread type rolls .....		2051-239	06/80	124.8	124.3	124.3	0	-.4	.1	1.9
Bread stuffing, croutons, and bread crumbs .....		2051-241	06/80	113.8	113.8	113.8	0	0	1.6	2.3
Sweet yeast goods .....		2051-3	06/80	126.1	129.8	130.3	.4	1.1	3.3	4.6
Yeast raised doughnuts .....		2051-313	06/80	118.8	126.7	127.7	.8	.8	7.3	9.0
Other sweet yeast goods .....		2051-398	06/80	128.4	130.2	130.4	.2	1.2	1.6	2.8
Soft cakes .....		2051-4	06/80	126.9	133.4	133.4	0	5.0	5.3	11.0
Snack cakes .....		2051-413	06/80	126.3	134.8	134.8	0	6.7	6.9	14.8
Other soft cakes .....		2051-418	06/80	128.4	130.5	130.5	0	1.7	1.9	3.7
Pies .....		2051-5	06/80	126.2	133.2	133.3	.1	3.8	5.5	10.5
Snack pies .....		2051-513	06/80	127.7	136.9	137.1	.1	7.0	7.0	15.9
Cake type doughnuts .....		2051-7	06/80	125.6	126.0	126.2	.1	.4	4.6	5.8
Miscellaneous receipts .....		2051-M								
Resales of bread and related products .....		2051-Z75	06/80	122.7	123.0	123.0	0	.3	.1	3.0
Resales of rolls, stuffing and crumbs .....		2051-Z7512	06/80	122.4	122.4	122.4	0	0	-.3	1.2
Resales of sweet yeast goods .....		2051-Z7513	06/80	134.6	135.9	135.9	0	.9	1.3	2.0
Resales of soft cakes .....		2051-Z7514	06/80	113.7	113.7	113.7	.0	.2	0	2.7
Resales of cake type doughnuts .....		2051-Z7517	06/80	121.0	121.0	121.0	0	0	-1.4	3.8
Secondary products .....		2051-S	06/80	120.5	119.5	119.5	0	-.8	.3	5.2
Other secondary products .....		2051-SSS	06/80	129.5	127.2	127.2	0	( <sup>9</sup> )	.6	10.5
Cookies and crackers .....	2052		06/83	104.1	105.7	106.3	.6	2.3	2.7	4.7
Primary products .....		2052-P	06/83	104.6	106.6	107.1	.4	2.5	2.9	5.3
Crackers, cracker sandwiches, and pretzels .....		2052-1	06/83	105.0	108.7	109.1	.4	4.0	4.3	5.3
Crackers .....		2052-1A	06/83	105.7	109.9	110.4	.4	4.6	5.0	6.1
Graham crackers .....		2052-123	06/83	102.0	104.6	104.6	0	2.6	4.2	4.6
Saltines .....		2052-125	06/83	105.9	111.6	113.2	1.4	7.1	7.2	-1.3
Other crackers .....		2052-198	06/83	106.5	110.5	110.6	.1	4.1	4.4	10.6
Pretzels .....		2052-151	06/83	100.0	100.2	100.2	0	.2	.2	( <sup>9</sup> )
Cookies and ice cream cones .....		2052-2	06/83	104.3	105.1	105.5	.4	1.4	1.8	5.4
Cookies .....		2052-2A	06/83	104.1	105.3	105.2	-.1	1.0	1.4	5.1
Sandwich cookies .....		2052-213	06/83	100.4	103.9	104.4	.5	3.4	4.0	4.2
Marshmallow cookies .....		2052-215	06/83	105.9	103.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Ice cream sandwich wafers .....		2052-235	06/83	103.9	103.9	103.9	0	0	0	( <sup>9</sup> )
All other cookies and wafers .....		2052-237	06/83	105.7	106.1	105.7	-.3	0	.1	5.7
Ice cream cones .....		2052-231	06/83	110.0	100.2	114.2	14.0	13.1	14.9	14.2
Miscellaneous receipts .....		2052-M	06/83	99.4	94.1	99.8	6.1	.4	.4	-2.9
Resales .....		2052-Z89	06/83	99.4	94.1	99.8	6.1	.4	.4	-2.9
Secondary products .....		2052-S	06/83	100.4	100.5	100.5	0	0	.1	.5
Other secondary products .....		2052-SSS	06/83	100.8	101.1	101.1	0	0	.3	1.1
Raw cane sugar mills .....	2061		06/82	114.4	113.7	109.7	-3.4	-4.1	-4.3	-1.8
Primary products .....		2061-P	06/82	114.4	113.7	109.7	-3.4	-4.1	-4.3	-1.8
Raw cane sugar .....		2061-1	06/82	110.3	110.4	108.8	-1.5	-1.4	-1.4	-3.2
Byproducts and other products .....		2061-2	06/82	141.5	134.9	115.9	-14.1	-18.2	-19.1	8.0
Molasses and syrup .....		2061-265	06/82	141.5	134.9	115.9	-14.1	-18.2	-19.1	8.0
Cane sugar refining .....	2062		06/82	107.2	107.3	106.9	-.4	-.4	.2	.1
Primary products .....		2062-P	06/82	107.2	107.3	106.9	-.4	-.4	.2	.1
Refined cane sugar .....		2062-1	06/82	107.2	107.3	106.9	-.4	-.4	.2	.1
Granulated cane sugar .....		2062-1A	06/82	106.9	107.1	107.2	.1	.7	.9	-.6
Consumer units .....		2062-112	06/82	108.2	108.4	109.1	.7	1.5	2.1	-.8
Commercial units .....		2062-114	06/82	106.4	107.1	106.4	-.6	.2	0	-.5
Bulk shipments .....		2062-115	06/82	105.5	105.4	105.3	0	-.1	0	-.2
Confectioners' powdered sugar .....		2062-13	06/82	108.4	107.0	106.2	-.7	-3.4	-.2	1.8
Commercial units .....		2062-135	06/82	111.5	109.5	108.3	-1.0	-4.7	-.3	( <sup>9</sup> )
Liquid sugar or syrup .....		2062-15	06/82	109.1	108.8	107.2	-1.5	-2.5	-1.6	1.4
Sucrose type .....		2062-153	06/82	111.7	111.2	109.9	-1.1	-2.5	-1.0	-.2
Beet sugar processing .....	2063		06/82	115.4	115.9	115.8	-.1	-.4	.1	4.5
Primary products .....		2063-P	06/82	115.6	116.1	116.0	-.1	-.4	.1	4.7
Beet sugar .....		2063-1	06/82	115.5	116.3	116.2	-.1	-.3	.2	3.7
Granulated beet sugar .....		2063-1X	06/82	114.8	115.6	115.7	0	-.2	.4	4.0
Individual services and consumer units .....		2063-107	10/82	109.7	( <sup>9</sup> )	114.6	( <sup>9</sup> )	.2	4.3	10.3
Commercial units .....		2063-113	11/82	115.9	( <sup>9</sup> )	114.5	( <sup>9</sup> )	-2.0	-4.4	( <sup>9</sup> )
Bulk shipments .....		2063-115	06/82	110.4	110.3	111.2	.8	.6	1.9	3.0

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Beet sugar processing—Continued										
Liquid sugar or syrup .....		2063-15	06/82	119.9	119.8	119.0	-0.7	-0.7	-0.9	1.7
Sucrose type .....		2063-151	10/82	104.5	( <sup>3</sup> )	102.9	( <sup>3</sup> )	-1.6	( <sup>3</sup> )	( <sup>3</sup> )
Invert or partially invert type .....		2063-155	06/82	119.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other products and byproducts .....		2063-2	06/82	116.1	114.7	114.8	0	-1.1	-8	15.2
Confectionery products .....	2065		06/83	105.6	107.0	106.9	0	.6	3.7	6.2
Primary products .....		2065-P	06/83	105.9	107.4	107.3	0	.7	4.2	6.5
Chocolate and chocolate-type confectionery products .....		2065-2								
Chocolate and chocolate-type confectionery products .....		2065-211	06/83	105.8	106.5	106.3	-2	0	5.8	6.3
Nonchocolate-type confectionery products .....		2065-3								
Nonchocolate-type confectionery products .....		2065-311	06/83	103.3	105.4	106.1	.7	2.0	3.5	5.5
Confectionery products, n.e.c. ....		2065-8	06/83	109.1	111.4	110.6	-7	.3	2.2	8.2
Peanuts, shipped separately, other packaging .....		2065-853	06/83	109.0	110.3	110.3	0	.4	.3	10.3
Other nuts, packaged separately or with three or less varieties, other packaging .....		2065-857	06/83	112.7	112.7	112.7	0	-2.1	2.7	( <sup>3</sup> )
Miscellaneous receipts .....		2065-M	06/83	100.1	100.1	100.1	0	0	0	.1
Resales .....		2065-Z89	06/83	100.1	100.1	100.1	0	0	0	.1
Secondary products .....		2065-S	06/83	109.6	110.3	110.3	0	.7	.7	10.3
Chocolate and cocoa products .....	2066		06/83	107.4	108.3	107.8	-4	-1.9	-8	7.4
Primary products .....		2066-P	06/83	108.0	109.0	108.5	-5	-2.1	-1.0	7.9
Chocolate coatings .....		2066-1	06/83	103.1	107.9	104.6	-3.1	-4.0	.4	4.2
Sweet chocolate coatings .....		2066-112	06/83	109.7	107.7	102.2	-5.2	-9.3	-8.8	-3
Milk chocolate coatings .....		2066-122	06/83	102.8	106.7	100.2	-6.1	-5.5	-3.9	1.0
Chocolate and chocolate-type confectionery products .....		2066-2								
Chocolate and chocolate-type confectionery products .....		2066-211	06/83	112.4	112.8	112.9	.1	0	1.9	14.1
Other chocolate and cocoa products .....		2066-8	06/83	106.8	106.3	106.7	.4	-3.0	-4.0	4.8
Chocolate, sweetened .....		2066-821	06/83	104.9	109.1	109.1	0	-1.4	( <sup>3</sup> )	8.2
Secondary products .....		2066-S	06/83	100.3	100.3	100.3	0	0	-2	0
Soybean oil mill products .....	2075		12/79	112.5	102.2	100.4	-1.8	-16.0	-3	-8.0
Primary products .....		2075-P	12/79	106.8	94.6	94.0	-7	-16.0	-1.8	-12.0
Soybean oil .....		2075-1								
Crude soybean oil .....		2075-11	12/79	105.7	107.1	104.4	-2.5	-18.6	22.0	12.8
Soybean oil, crude, degummed .....		2075-113	12/79	99.7	102.4	100.2	-2.1	-21.0	26.0	9.5
Soybean oil, crude, not degummed .....		2075-115	12/79	113.3	113.0	109.6	-3.1	-15.4	17.4	17.1
Soybean cake, meal, and other byproducts .....		2075-2	12/79	106.3	86.2	86.8	.7	-13.9	-13.9	-24.0
Soybean byproducts, meal .....		2075-211	12/79	106.5	86.2	87.1	1.1	-13.8	-13.6	-23.8
Animal and marine fats and oils .....	2077		12/82	133.6	126.2	118.7	-5.9	-13.3	-5.9	6.2
Primary products .....		2077-P	12/82	133.4	124.5	115.3	-7.4	-15.3	-7.7	4.4
Grease and inedible tallow .....		2077-1	12/82	158.6	158.9	145.2	-8.6	-14.6	4.1	23.7
Inedible tallow, incl. inedible animal stearin .....		2077-111	12/82	157.7	158.6	145.1	-8.5	-14.7	5.5	23.5
Inedible beef tallow .....		2077-11111	12/82	155.5	154.8	140.8	-9.1	-15.0	5.4	24.9
Other inedible tallow and inedible animal stearin .....		2077-11113	12/82	162.6	167.0	154.8	-7.3	-14.2	5.6	20.7
Grease, other than wool grease .....		2077-113	12/82	163.7	160.6	145.9	-9.2	-14.0	-3.1	25.0
Feed and fertilizer by-products .....		2077-2	12/82	109.1	90.0	84.7	-5.9	-17.6	-22.3	-18.2
Meat/bone meal .....		2077-211	12/82	107.8	89.3	84.4	-5.4	-17.8	-22.2	-16.3
Meat meal and meat and bone meal .....		2077-21111	12/82	106.9	87.7	84.9	-3.1	-17.1	-20.7	-15.1
Dry rendered tankage .....		2077-212	12/82	105.4	86.9	77.8	-10.4	-20.0	-24.9	-18.1
Feather meal .....		2077-237	12/82	119.2	91.0	81.8	-10.1	-22.1	-35.6	-12.5
Animal and marine oil mill products, incl. foots .....		2077-3	12/82	125.1	117.4	110.5	-5.9	-13.1	-11.6	2.1
Fish and marine animal oil .....		2077-361	12/82	161.6	161.6	153.9	-4.8	-4.8	4.2	39.5
Fish scrap and meal .....		2077-366	12/82	( <sup>3</sup> )	101.7	95.1	-6.5	-18.7	( <sup>3</sup> )	-13.0
Shortening and cooking oils .....	2079		12/81	124.3	130.5	127.1	-2.5	-5.3	7.4	20.2
Primary products .....		2079-P	12/81	126.6	133.9	130.1	-2.8	-4.7	7.2	23.0
Shortening and cooking oils .....		2079-1	12/81	128.7	135.3	130.6	-3.5	-3.9	5.7	24.3
Baking or frying fats (shortening), 100% vegetable oil .....		2079-113	12/81	135.1	137.4	136.3	-8	-7.5	4.7	29.4
Commercial sizes, over 3 lbs. ....		2079-11303	12/81	141.6	139.9	141.8	1.3	-9.2	5.5	( <sup>3</sup> )
Baking or frying fats (shortening), 100% animal fats or blends of vegetable and animal fats .....		2079-115	12/81	121.7	112.8	112.8	0	-1.1	-5.7	15.3
Commercial sizes, over 3 lbs. ....		2079-11507	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other salad or cooking oils .....		2079-159	12/81	127.1	163.5	165.2	1.0	30.2	26.2	( <sup>3</sup> )
All other fully refined oils .....		2079-198	12/81	120.4	125.4	122.0	-2.7	-2.6	5.3	20.8
Margarine .....		2079-2	12/81	121.5	130.3	128.8	-1.1	-6.8	11.1	19.7
Secondary products .....		2079-S	12/81	103.5	105.9	109.6	3.5	5.3	7.8	13.6
Malt beverages .....	2082		06/82	108.2	108.2	107.8	-3	-9	.6	2.1
Primary products .....		2082-P	06/82	108.2	108.2	107.8	-3	-9	.6	2.1
Canned beer .....		2082-1	06/82	109.3	109.5	108.6	-8	-1.7	-4	1.2
Light beer in cans .....		2082-111	06/82	107.5	107.5	108.2	.6	.6	.4	2.5
Regular beer in cans .....		2082-112	06/82	109.5	109.7	108.6	-1.0	-2.0	-5	1.1
Bottled beer .....		2082-2	06/82	108.0	107.9	108.4	.5	.3	2.5	3.2
Returnable bottles .....		2082-211								
Regular beer in returnable bottles .....		2082-21112	06/82	107.9	107.6	108.2	.5	.3	4.3	4.7
Nonreturnable bottles .....		2082-221	06/82	108.1	108.2	108.7	.5	.3	.7	1.7
Light beer in nonreturnable bottles .....		2082-22111	06/82	112.0	111.9	111.6	-3	-3	-4	3.1
Regular beer in nonreturnable bottles .....		2082-22112	06/82	107.6	107.7	108.3	.6	.4	.9	1.5
Barrels and kegs .....		2082-3								
Regular beer in barrels and kegs .....		2082-312	06/82	102.6	102.6	102.6	0	0	-7	4.0

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Malt beverages—Continued										
Other fermented malt beverages and byproducts .....		2082-4	06/82	104.6	104.0	103.6	-0.4	-1.3	0.3	2.9
Malt liquor .....		2082-411	06/82	104.1	105.7	105.7	0	1.6	5.0	5.0
Ale .....		2082-421	06/82	103.1	103.1	109.3	5.9	5.9	5.9	6.3
Wines, brandy and brandy spirits .....	2084		12/83	99.5	99.3	100.7	1.4	1.6	.8	( <sup>3</sup> )
Primary products .....		2084-P	12/83	99.5	99.3	100.6	1.4	1.5	.8	( <sup>3</sup> )
Grape table wines .....		2084-1	12/83	99.0	97.8	100.3	2.6	2.6	.6	( <sup>3</sup> )
White wines .....		2084-112	12/83	95.9	97.5	97.5	0	-3.5	.3	( <sup>3</sup> )
White varietal wines .....		2084-11211	12/83	101.5	106.0	102.6	-3.2	-5.2	-1.2	( <sup>3</sup> )
White generic, semi-generic, and proprietary wines .....		2084-11221	12/83	94.2	94.8	95.9	1.2	-2.9	.9	( <sup>3</sup> )
Red wines .....		2084-114	12/83	101.2	99.3	102.2	2.9	5.0	-3	( <sup>3</sup> )
Red varietal wines .....		2084-11411	12/83	113.1	114.8	115.0	.2	7.9	-2.9	( <sup>3</sup> )
Red generic, semi-generic, and proprietary wines .....		2084-11421	12/83	97.5	94.6	98.3	3.9	4.0	.7	( <sup>3</sup> )
Rose wines .....		2084-116	12/83	101.5	95.7	102.8	7.4	11.5	2.8	( <sup>3</sup> )
Rose generic, semi-generic, and proprietary wines .....		2084-11621	12/83	102.0	94.3	103.7	9.9	15.5	3.7	( <sup>3</sup> )
Dessert wines .....		2084-4	12/83	99.7	99.2	99.2	0	0	-4	( <sup>3</sup> )
Dessert wines .....		2084-411	12/83	99.7	99.2	99.2	0	0	-4	( <sup>3</sup> )
Sparkling wines, natural and carbonated .....		2084-5	12/83	100.4	106.0	103.4	-2.5	-5	3.4	( <sup>3</sup> )
Sparkling wines, natural and carbonated .....		2084-511	12/83	100.4	106.0	103.4	-2.5	-5	3.4	( <sup>3</sup> )
Specialty (formula) wines .....		2084-6	12/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other specialty (formula) wines .....		2084-619	12/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Beverage brandy, neutral fruit spirits, and neutral brandy .....		2084-7	12/83	100.0	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Beverage brandy, neutral fruit spirits, and neutral brandy .....		2084-711	12/83	100.0	( <sup>3</sup> )	100.0	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2084-S	12/83	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Distilled liquor, except brandy .....	2085		06/83	99.4	101.5	99.6	-1.9	-1.9	-.1	-.3
Primary products .....		2085-P	06/83	99.5	101.7	99.8	-1.8	-1.7	0	-.1
Bottled liquor, except brandy .....		2085-3	06/83	99.4	101.5	99.5	-1.9	-2.0	-.2	-.4
Blends of whiskey .....		2085-312	06/83	100.4	100.7	100.7	0	.1	.1	-.1
Whiskey blended with neutral spirits .....		2085-315	06/83	94.8	94.8	94.8	0	0	0	.3
Other rectified whiskey .....		2085-319	06/83	100.0	99.9	100.2	.3	.2	0	2.4
Rectified gin .....		2085-321	06/83	100.1	100.1	100.7	.6	.6	.6	.7
Cordials, liqueurs .....		2085-325	06/83	100.0	104.3	104.3	0	4.3	1.8	1.8
Cocktails and similar compounds .....		2085-327	06/83	100.3	100.3	100.3	0	0	0	0
Rectified vodka .....		2085-333	06/83	97.5	96.0	96.2	.2	-6	3.0	-3.9
Rectified rum .....		2085-337	06/83	115.9	115.9	116.0	.1	0	.1	( <sup>3</sup> )
Unrectified whiskey .....		2085-351	06/83	99.3	104.3	99.3	-4.8	-5.6	-.7	-.7
Unrectified gin .....		2085-355	06/83	100.3	99.1	100.6	1.5	2.0	-.2	.6
Unrectified vodka .....		2085-357	06/83	99.6	98.7	98.7	0	-.7	-.8	-1.1
Secondary products .....		2085-S	06/83	100.1	( <sup>3</sup> )	100.1	( <sup>3</sup> )	0	0	.1
Soft drinks .....	2086		06/81	110.7	111.3	112.0	.6	.9	2.2	4.7
Primary products .....		2086-P	06/81	110.7	111.5	112.3	.7	1.0	2.3	4.5
Carbonated soft drinks .....		2086-3	06/81	111.0	111.4	112.2	.7	.9	2.0	4.3
Cola, excluding diet cola .....		2086-301	06/81	110.4	110.6	111.3	.6	.3	1.5	4.7
Cola, bottled, excluding diet cola .....		2086-30101	06/81	114.0	115.1	114.9	-.2	-.1	1.8	6.5
Cola, excluding diet, returnable bottles .....		2086-30111	06/81	116.7	118.4	117.5	-.7	-.4	1.9	6.9
Cola, excluding diet, nonreturnable bottles .....		2086-30112	06/81	108.9	109.0	110.0	.9	.3	1.8	5.8
Cola, excluding diet, cans (returnable and nonreturnable) .....		2086-30121	06/81	106.0	104.3	106.5	2.1	1.0	.7	1.9
Cola, excluding diet, bulk .....		2086-30131	06/81	102.5	104.2	104.2	0	1.6	3.0	2.5
Other carbonated drinks, including diet cola .....		2086-302	06/81	111.5	112.3	113.3	.9	1.5	2.5	3.9
Carbonated orange soda .....		2086-30202	06/81	107.5	109.1	109.1	0	.4	2.6	3.3
Carbonated lemon, lime and lemon-lime combinations .....		2086-30203	06/81	110.3	110.2	112.6	2.1	1.8	2.4	5.1
Root beer and sarsaparilla .....		2086-30204	06/81	112.4	113.7	113.5	-.2	.8	2.4	4.5
Ginger ale .....		2086-30205	06/81	114.3	114.4	114.4	0	.1	.2	4.4
Carbonated grape soda .....		2086-30206	06/81	109.9	109.9	109.9	0	0	-.8	6.6
Club soda .....		2086-30207	06/81	101.8	103.5	103.5	0	1.7	-1.1	-11.3
Other carbonated nondiet flavors .....		2086-30209	06/81	112.8	112.8	112.5	-.3	-.5	2.6	1.9
Diet cola .....		2086-30211	06/81	111.1	110.4	113.1	2.5	1.7	1.6	3.3
Other carbonated diet flavors .....		2086-30219	06/81	115.1	119.5	120.4	.7	5.3	5.5	7.5
Noncarbonated soft drinks .....		2086-5	06/81	105.3	113.3	114.0	.6	2.3	8.8	9.3
Other noncarbonated fruit drinks and ades .....		2086-509	06/81	107.1	110.7	111.7	.9	3.2	5.0	5.6
Miscellaneous receipts .....		2086-M	06/81	110.9	110.7	111.0	.3	.5	1.7	6.4
Resales .....		2086-Z89	06/81	110.9	110.7	111.0	.3	.5	1.1	6.1
Secondary products .....		2086-S	06/81	108.2	108.0	108.0	0	-.4	-.1	-.1
Fresh or frozen packaged fish .....	2092		12/82	105.0	100.8	102.6	1.8	-1.2	-.2	-.1
Primary products .....		2092-P	12/82	105.3	101.1	102.8	1.6	-1.3	-.3	-.3
Fresh packaged fish and other seafood .....		2092-2	12/82	120.4	113.5	118.2	4.2	4.6	3.9	17.8
Fresh packaged fish, excluding shellfish .....		2092-213	12/82	136.9	109.6	110.2	.6	-8.1	4.1	24.9
Other fresh packaged fish .....		2092-21398	12/82	136.9	109.6	110.2	.6	-8.1	4.1	24.9
Oysters .....		2092-224	12/82	121.6	121.4	121.4	0	-.5	-1.1	19.5
Shucked oysters, standards .....		2092-22401	12/82	119.1	119.7	119.7	0	0	-.9	18.2
Other oysters .....		2092-22498	12/82	126.2	124.4	124.4	0	-1.4	-1.6	21.8
Other packaged shellfish .....		2092-226	12/82	90.1	88.0	88.0	0	-2.3	-9.0	( <sup>3</sup> )
Frozen packaged fish, excluding shellfish .....		2092-3	12/82	99.3	95.7	100.4	4.9	1.5	6.7	1.1
Groundfish, fillets and steaks .....		2092-321	12/82	102.0	103.1	103.3	.2	.6	-1.2	3.2
Cod fillets .....		2092-32101	12/82	108.2	110.8	110.8	0	2.4	-.4	( <sup>3</sup> )
Other groundfish, fillets and steaks .....		2092-32198	12/82	98.1	98.2	98.6	.4	-.6	-1.8	-.3
Other frozen packaged fish .....		2092-329	12/82	96.4	89.7	100.0	11.5	-8.0	14.9	( <sup>3</sup> )
Frozen packaged shellfish and other seafood, including soup .....		2092-4	12/82	102.0	98.7	96.5	-2.2	-6.7	-7.5	-10.2

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Fresh or frozen packaged fish—Continued</b>										
Shrimp, peeled, cooked .....		2092-423	02/83	94.8	96.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Shrimp, breaded .....		2092-424	12/82	99.6	98.6	98.6	0	-0.8	-0.4	( <sup>3</sup> )
Crab meat, Dungeness .....		2092-432	12/82	128.1	122.2	126.7	3.7	3.7	5.4	2.6
Crab, king, sections .....		2092-434	12/82	93.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other crab .....		2092-435	12/82	( <sup>3</sup> )	110.2	110.2	0	( <sup>3</sup> )	21.5	( <sup>3</sup> )
Other frozen packaged shellfish .....		2092-436	12/82	118.2	112.6	112.6	0	.7	-27.9	( <sup>3</sup> )
Miscellaneous receipts .....		2092-M	12/82	101.2	90.1	109.9	22.0	13.1	8.0	9.0
Contract work and other miscellaneous receipts .....		2092-XY9	12/82	101.3	93.9	110.0	17.2	8.7	.6	13.7
Secondary products .....		2092-S	12/82	95.9	95.5	94.4	-1.2	-5	.2	1.9
<b>Coffee .....</b>	2095		06/81	108.3	110.7	111.3	.5	1.6	2.6	7.1
Primary products .....		2095-P	06/81	108.2	110.6	111.3	.6	1.6	2.5	7.2
Whole bean and ground roasted coffee .....		2095-1	06/81	105.9	108.4	108.6	.2	1.2	1.9	7.4
Ground, roasted coffee .....		2095-116	06/81	105.7	107.8	108.2	.4	1.2	1.6	7.1
Concentrated (instant) coffee .....		2095-2	06/81	113.5	115.7	117.4	1.5	2.4	4.0	6.8
Secondary products .....		2095-SSS	06/81	111.3	113.3	112.1	-1.1	.6	3.0	4.3
<b>Cigarettes .....</b>	2111		12/82	100.2	104.8	104.6	-1	4.5	4.5	8.2
Primary products .....		2111-P	12/82	100.2	105.0	104.8	-1	4.6	4.6	8.4
Filter tip .....		2111-1	12/82	98.5	103.2	103.1	-1	4.6	4.6	8.4
King size, 80 to 95 mm long .....		2111-116	12/82	97.4	102.2	102.0	-2	4.7	4.7	8.6
Super king and long size, greater than 95 mm long .....		2111-118	12/82	100.6	105.1	105.1	0	4.5	4.5	8.1
Nonfilter tip .....		2111-3	12/82	114.2	119.6	119.6	0	4.8	4.8	( <sup>3</sup> )
Nonfilter tip, all sizes .....		2111-355	12/82	114.2	119.6	119.6	0	4.8	4.8	( <sup>3</sup> )
<b>Cigars .....</b>	2121		12/82	103.4	106.6	106.6	0	3.1	3.2	7.4
Primary products .....		2121-P	12/82	103.4	106.6	106.6	0	3.1	3.2	7.4
Cigars and cigarillos (weighing more than 3 pounds per 1,000 cigars) .....		2121-3	12/82	103.4	106.6	106.6	0	3.1	3.2	7.4
Low priced (revenue class A through C) .....		2121-311	12/82	100.0	111.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Popular priced (revenue class D and E) .....		2121-313	12/82	98.5	101.3	101.3	0	2.9	2.9	6.5
Medium priced (revenue class F and G) .....		2121-315	12/82	105.9	107.0	107.0	0	1.0	2.2	4.7
High priced (revenue class H) .....		2121-317	12/82	109.4	111.3	111.3	0	1.7	1.1	8.8
<b>Chewing and smoking tobacco and snuff .....</b>	2131		12/82	109.3	109.7	112.5	2.6	2.5	3.1	8.7
Primary products .....		2131-P	12/82	110.6	110.9	112.8	1.7	1.6	2.2	8.8
Smoking tobacco .....		2131-111	12/82	109.7	110.7	111.2	.5	.1	1.3	6.3
Loose leaf chewing tobacco .....		2131-113	12/82	108.3	108.3	111.2	2.7	2.7	3.5	9.8
Chewing tobacco other than loose leaf, including fine cut, plug, and twist .....		2131-115	12/82	112.5	( <sup>3</sup> )	112.5	( <sup>3</sup> )	0	1.7	7.1
Snuff, dry and moist .....		2131-117	12/82	112.3	112.3	116.1	3.4	3.4	2.4	11.8
<b>Stemmed and redried tobacco .....</b>	2141		06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2141-P	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unstemmed leaf tobacco redried before packing .....		2141-1	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packed for sale as such .....		2141-111	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stemmed tobacco .....		2141-2	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other stemmed tobacco, including chopped cigar filler .....		2141-231	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>Cotton broadwoven fabrics .....</b>	2211		12/80	104.0	102.3	102.6	.3	-.7	-1.5	1.8
Primary products .....		2211-P	12/80	102.2	99.9	100.3	.3	-.9	-2.2	1.4
Cotton broadwoven fabrics, gray .....		2211-A	12/80	100.3	97.2	97.4	.2	-1.4	-3.2	.3
Cotton duck and allied fabrics, including combed duck .....		2211-1	12/80	110.5	113.4	113.4	0	2.6	1.9	8.0
Cotton sheeting and allied coarse and medium yarn fabrics .....		2211-2	12/80	99.9	100.4	100.3	-.2	.3	-2.8	3.6
Sheetings .....		2211-225	12/80	100.2	101.6	101.0	-.6	( <sup>3</sup> )	-7.3	( <sup>3</sup> )
Drills .....		2211-235	12/80	93.9	94.0	94.0	-.1	-.5	-3.4	( <sup>3</sup> )
Cotton print cloth yarn fabrics .....		2211-3	12/80	102.8	104.7	104.6	-.1	1.6	3.8	11.0
Plain print cloths .....		2211-315	12/80	101.7	104.8	103.9	-.8	1.8	5.5	16.3
Other woven cotton gray fabrics and specialties .....		2211-6	12/80	98.7	98.5	99.7	1.2	1.2	1.5	3.9
Others, except corduroys .....		2211-625	12/80	118.9	120.5	120.5	0	1.8	2.2	6.6
Cotton broadwoven fabrics, finished .....		2211-8								
Finished cotton broadwoven fabrics, excluding commission finishing .....		2211-7	12/80	102.3	101.7	102.8	1.1	.2	0	5.3
Plain dyed and finished broadwoven fabrics .....		2211-731	12/80	103.0	102.1	103.7	1.6	.3	.2	7.6
Denims .....		2211-73116	12/80	99.9	100.3	98.7	-1.6	-.5	-.6	1.8
Other plain dyed and finished fabrics .....		2211-73117	12/80	114.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other finished cotton fabrics .....		2211-761	12/80	98.7	98.6	99.5	.9	-.2	-.8	2.1
Cotton broadwoven fabrics, finished products .....		2211-C	12/80	113.7	113.9	113.9	0	.2	.3	2.2
Towels and washcloths made from cotton broadwoven fabrics .....		2211-9	12/80	113.7	113.9	113.9	0	.2	.3	2.1
Terry woven towels .....		2211-611	12/80	114.0	114.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Washcloths .....		2211-953	12/80	110.9	110.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other fabricated textile products, n.e.c. .....		2211-H	12/80	116.3	117.1	117.1	0	0	4.8	4.7
Secondary products .....		2211-S	12/80	112.6	113.4	113.4	0	0	1.0	3.4
Man-made fiber and silk broadwoven fabrics .....		2221-S	12/80	110.5	111.8	111.8	0	.1	1.6	4.4
<b>Synthetic fiber and silk broad wovens .....</b>	2221		06/81	103.4	103.8	104.2	.3	.5	1.0	3.9
Primary products .....		2221-P	06/81	103.4	104.0	104.2	.3	.4	1.3	4.1
Gray goods .....		2221-1	06/81	103.4	104.1	104.3	.2	.2	1.9	4.7
100% filament yarn fabrics .....		2221-12	06/81	100.1	101.3	101.7	.4	1.3	4.2	8.1
Fabrics except chiefly rayon and/or acetate .....		2221-122	06/81	100.2	101.5	101.8	.3	1.2	4.5	8.8
100% nylon .....		2221-1223	06/81	110.4	110.0	111.0	.9	.6	5.1	7.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Synthetic fiber and silk broad wovens—Continued										
Taffetas .....		2221-12233	06/81	111.3	111.0	112.0	0.9	0.6	6.3	9.8
100% spun yarn fabrics .....		2221-13	06/81	105.7	106.0	106.1	.1	-.4	.5	2.4
Polyester/cotton blends .....		2221-132	06/81	105.4	105.4	105.6	.3	-.4	.4	2.0
Bed sheetings .....		2221-13261	06/81	107.8	108.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Broadcloths .....		2221-13262	06/81	113.3	113.6	112.8	-.7	-.9	.9	7.0
Twills .....		2221-13263	06/81	100.2	99.4	99.4	0	-.8	-.4	3.2
Plain print cloths .....		2221-13264	06/81	94.3	96.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other weaves .....		2221-13269	06/81	105.6	105.4	104.6	-.8	-1.6	0	4.1
Spun yarn fabrics, except chiefly cellulosic and polyester/cotton blends .....		2221-133	06/81	107.1	108.6	108.3	-.4	-.6	.7	4.1
Polyester/ rayon blends .....		2221-13372	06/81	104.4	109.2	108.0	-1.1	-1.9	2.3	( <sup>3</sup> )
Specialty fabrics .....		2221-15	06/81	100.9	102.0	102.1	.1	.2	3.5	10.1
Specialty fabrics .....		2221-151	06/81	100.9	102.0	102.1	.1	.2	3.5	10.1
Finished fabrics .....		2221-2	06/81	104.5	105.3	105.6	.3	1.3	.7	2.3
Plain dyed and finished fabrics .....		2221-282	06/81	103.4	104.9	105.5	.5	2.4	1.7	2.3
Chiefly rayon and/or acetate .....		2221-28211	06/81	112.8	113.2	113.2	0	.3	-.2	( <sup>3</sup> )
Polyester/cotton blends .....		2221-28212	06/81	100.8	102.5	103.7	1.2	4.5	3.7	2.8
Other fibers .....		2221-28213	06/81	101.5	103.4	103.2	-.2	.8	.1	3.0
Finished but not bleached, dyed or printed fabrics .....		2221-284	06/81	110.8	110.0	110.0	0	-1.2	-2.3	3.1
Fabricated textile products .....		2221-3	06/81	( <sup>3</sup> )	98.5	99.1	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other fabricated textile products .....		2221-319	06/81	( <sup>3</sup> )	105.5	105.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2221-S	06/81	103.5	103.6	104.2	.7	.8	-.5	3.4
Narrow fabric mills .....	2241		06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2241-P	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Woven narrow fabric .....		2241-1	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Elastic .....		2241-11	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other apparel .....		2241-114	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonelastic .....		2241-12	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Woven labels .....		2241-123	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tapes (wt. less than 15 oz./sq. yd.) .....		2241-125	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Webbing (wt. 15 oz./sq. yd. or more) .....		2241-127	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Apparel webbing .....		2241-12733	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other webbing .....		2241-12739	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Braided narrow fabric .....		2241-4	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonelastic braids .....		2241-422	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Shoe and corset laces .....		2241-42221	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Covered elastic yarn .....		2241-5								
Covered elastic yarn .....		2241-511	06/84	( <sup>3</sup> )	101.1	101.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's hosiery knit on 300 needles or more and women's knee-high socks .....	2251		06/84	( <sup>3</sup> )	100.5	100.5	.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2251-P	06/84	( <sup>3</sup> )	100.5	100.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished full-fashioned hosiery .....		2251-1								
Finished seamless and simulated seamed hosiery .....		2251-3	06/84	( <sup>3</sup> )	100.6	100.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's knee-high socks, knit on less than 300 needles .....		2251-311	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stockings and knee-highs, knit on 300 needles or more .....		2251-321	06/84	( <sup>3</sup> )	101.7	101.7	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Knee-high .....		2251-32177	06/84	( <sup>3</sup> )	101.1	101.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Full-length .....		2251-32188	06/84	( <sup>3</sup> )	( <sup>3</sup> )	107.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pantyhose .....		2251-351	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Under 30 denier, sheer .....		2251-35122	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
30 denier and over, opaque .....		2251-35144	06/84	( <sup>3</sup> )	102.3	102.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Support .....		2251-3516	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Control top only .....		2251-35161	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other support .....		2251-35162	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unfinished seamless and simulated seamed hosiery .....		2251-5	06/84	( <sup>3</sup> )	100.0	99.7	-.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unfinished pantyhose .....		2251-517	06/84	( <sup>3</sup> )	100.0	99.6	-.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2251-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hosiery, n.e.c. ....		2252-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hosiery, n.e.c. ....	2252		06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2252-P	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's finished hosiery .....		2252-22	06/84	( <sup>3</sup> )	100.1	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Anklet .....		2252-222	06/84	( <sup>3</sup> )	100.2	100.1	-.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cushion .....		2252-2221	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-cushion .....		2252-2222	06/84	( <sup>3</sup> )	100.2	100.1	-.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-22227	06/84	( <sup>3</sup> )	100.3	100.2	-.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mid-calf/crew .....		2252-223	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cushion .....		2252-2231	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural fibers .....		2252-22311	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-22317	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-cushion .....		2252-2232	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-22327	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Knee-high .....		2252-224	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cushion .....		2252-2241	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural fibers .....		2252-22411	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-22417	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-cushion .....		2252-2242	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-22427	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other finished hosiery, knit on less than 300 needles, except women's knee-length .....		2252-23	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Hosiery, n.e.c.—Continued										
Women's, girls' and boys' footsock .....		2252-231	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's, girls' and boys' ankle .....		2252-232	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cushion .....		2252-2321	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural fibers .....		2252-23211	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-cushion .....		2252-2322	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-23227	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other women's, girls' and boys' finished hosiery, including										
leg warmers, waist-highs, etc. ....		2252-234	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Infants' and children's ankle .....		2252-235	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural fibers .....		2252-23511	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-23577	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Infants' and children's knee-high .....		2252-236	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fibers .....		2252-23677	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other infants' and children's finished hosiery .....		2252-238	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unfinished hosiery, knit on less than 300 needles, except										
women's knee-high .....		2252-24	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's unfinished hosiery .....		2252-242	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2252-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Knit underwear and nightwear .....	2254		06/82	105.8	106.0	106.0	0	-0.2	0.8	0.8
Primary products .....		2254-P	06/82	104.8	104.6	104.6	0	-3	.4	.6
Men's and boys' knit underwear .....		2254-A	06/82	103.4	103.4	103.4	0	0	.7	.5
Men's and boys' undershirts, except thermal .....		2254-1	06/82	104.3	104.3	104.3	0	0	0	.5
Undershirts, except athletic types .....		2254-122	06/82	104.3	104.3	104.3	0	0	0	.5
100% cotton and all other cotton blends .....		2254-12228	06/82	109.0	109.0	109.0	0	0	0	.8
Men's and boys' thermal underwear and union suits .....		2254-5	06/82	106.7	106.7	106.7	0	0	3.7	3.7
Women's and children's underwear and nightwear .....		2254-C	06/82	110.0	108.8	108.8	0	-1.1	-5	.8
Women's and children's underwear .....		2254-2	06/82	107.3	106.5	106.5	0	0	.7	3.4
Girls', children's and infants' underwear .....		2254-22	06/82	103.9	104.0	104.0	0	.1	1.0	1.6
Other underwear .....		2254-226	06/82	105.8	106.0	106.0	0	.2	2.5	4.0
Women's and children's nightwear .....		2254-3	06/82	112.1	110.6	110.6	0	-2.0	-1.5	-1.2
Girls', children's and infants' nightwear .....		2254-32	06/82	108.1	111.4	111.4	0	0	2.4	3.7
Pajamas .....		2254-326	06/82	110.1	116.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2254-S	06/82	105.9	108.0	108.0	0	-3	2.0	2.1
Circular knit fabrics .....	2257		06/81	100.4	101.1	100.5	-6	-4	1.3	2.8
Primary products .....		2257-P	06/81	99.3	99.8	99.5	-3	-3	1.0	2.2
Gray fabrics .....		2257-1	06/81	97.0	97.5	97.5	0	.5	.2	1.3
Finished high pile fabrics .....		2257-4	06/81	100.1	100.4	101.6	1.2	.4	4.0	6.1
Finished high pile fabrics .....		2257-411	06/81	100.1	100.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished single knit outerwear fabrics .....		2257-5	06/81	102.8	103.2	100.3	-2.8	-2.5	-2.3	1.4
100% spun yarn .....		2257-512	06/81	102.6	102.8	101.0	-1.7	-1.6	-1.0	3.1
100% cotton .....		2257-51231	06/81	105.3	105.2	105.2	0	0	( <sup>3</sup> )	4.6
Other 100% spun yarn .....		2257-51232	06/81	100.4	100.8	97.6	-3.2	-3.0	-2.5	1.9
Finished double knit outerwear fabrics .....		2257-7	06/81	96.4	98.0	97.9	-1	.3	3.3	1.4
100% filament yarn .....		2257-711	06/81	93.9	96.5	96.3	-2	.2	4.9	2.1
Interlock and eightlock fabrics .....		2257-71141	06/81	99.3	101.4	101.0	-4	-1.7	3.7	5.9
100% spun yarn .....		2257-712	06/81	101.4	100.6	100.6	0	.8	0	0
Interlock and eightlock fabrics .....		2257-71232	06/81	101.1	99.4	99.4	0	1.7	0	0
Contract work on knitting, dyeing, or finishing circular knit										
fabrics .....		2257-9	06/81	101.8	99.7	102.5	2.8	.2	.6	.8
Secondary products .....		2257-S	06/81	105.6	105.6	105.6	0	0	1.8	( <sup>3</sup> )
Warp knit fabrics .....	2258		06/81	101.3	101.9	102.1	.1	.5	1.7	2.4
Primary products .....		2258-P	06/81	100.4	102.1	102.2	.1	.5	.9	2.0
Gray goods .....		2258-1	06/81	97.1	101.9	101.9	0	.2	-2.0	.4
Gray goods .....		2258-101	06/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished underwear and nightwear fabrics .....		2258-2	06/81	99.9	100.7	100.8	.1	1.0	2.0	2.3
Tricot, simplex, and milanese fabrics .....		2258-222	06/81	98.6	99.6	99.7	.1	1.1	2.2	2.2
Chiefly nylon .....		2258-22202	06/81	98.6	99.9	100.1	.1	1.5	1.6	1.6
Finished outerwear fabrics .....		2258-3	06/81	101.4	101.4	101.4	0	0	4.3	5.2
Other finished warp knit fabrics .....		2258-4	06/81	104.4	104.4	104.6	.2	.2	.3	.5
Others .....		2258-439	09/81	110.8	110.8	111.7	.7	.7	.9	1.5
Contract work: knitting, dyeing, or finishing of warp knit										
fabrics .....		2258-9	06/81	103.2	104.6	104.9	.3	.9	1.6	3.2
Finished cotton broadwoven fabric .....	2261		06/84	( <sup>3</sup> )	100.3	100.4	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2261-P	06/84	( <sup>3</sup> )	100.3	100.4	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-commission finished fabric .....		2261-7	06/84	( <sup>3</sup> )	101.6	100.0	-1.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commission finished fabric .....		2261-9	06/84	( <sup>3</sup> )	99.6	100.7	1.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Printed and finished .....		2261-951	06/84	( <sup>3</sup> )	99.1	101.5	2.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other cotton fabric .....		2261-95155	06/84	( <sup>3</sup> )	99.1	101.5	2.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2261-S	06/84	( <sup>3</sup> )	100.1	100.5	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished man-made fiber and silk broadwoven fabric .....	2262		06/84	( <sup>3</sup> )	100.4	100.7	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2262-P	06/84	( <sup>3</sup> )	100.4	100.8	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Non-commission finished fabric .....		2262-8	06/84	( <sup>3</sup> )	100.0	100.8	.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Printed and finished .....		2262-851	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commission finished fabric .....		2262-9	06/84	( <sup>3</sup> )	101.2	100.9	-3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plain dyed and finished .....		2262-931	06/84	( <sup>3</sup> )	102.2	101.7	-4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Polyester/cotton blends .....		2262-93146	06/84	( <sup>3</sup> )	104.0	103.3	-7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Finished man-made fiber and silk broadwoven fabric—Continued										
Other man-made fiber and silk fabric .....		2262-93155	06/84	( <sup>3</sup> )	100.4	100.2	-0.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Printed and finished .....		2262-951	06/84	( <sup>3</sup> )	99.6	99.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other man-made fiber and silk fabric .....		2262-95155	06/84	( <sup>3</sup> )	98.7	98.6	-1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other commission finished .....		2262-961	06/84	( <sup>3</sup> )	101.2	100.8	-3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2262-S	06/84	( <sup>3</sup> )	100.3	100.5	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished yarn, raw stock, braided goods and narrow fabric, except knits and wool .....	2269		06/83	103.9	104.3	104.5	.2	0.2	1.0	2.9
Primary products .....		2269-P	06/83	103.4	103.9	104.1	.2	.2	1.2	2.5
Dyed yarn .....		2269-2	06/83	103.3	103.7	103.9	.2	.2	1.0	2.2
Chiefly carded cotton yarn .....		2269-221	06/83	105.0	105.8	104.7	-1.1	( <sup>3</sup> )	.5	3.7
Chiefly combed cotton yarn .....		2269-223	06/83	102.0	101.8	101.8	0	.4	1.9	( <sup>3</sup> )
Chiefly acrylic or modacrylic yarn .....		2269-232	06/83	100.4	100.7	100.7	0	-8	.7	( <sup>3</sup> )
Other chiefly polyester spun yarn .....		2269-243	06/83	103.0	103.2	104.9	1.6	.9	1.3	2.7
Other dyed yarn .....		2269-254	06/83	103.7	104.3	104.2	-1	.1	.5	1.1
Finished yarn other than bleached or dyed .....		2269-3	06/83	104.0	105.9	106.5	.6	1.4	3.0	5.5
Mercerized cotton yarn .....		2269-351	06/83	103.0	104.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tufted carpets and rugs .....	2272		12/79	123.8	126.6	126.5	0	0	2.0	1.5
Primary products .....		2272-P	12/79	123.9	126.9	126.9	0	0	2.2	1.6
Bathmats and sets and rugs 6 x 9 or less .....		2272-1	12/79	134.6	134.6	134.6	0	0	0	2.5
Tufted broadloom .....		2272-3	12/79	123.4	126.6	126.6	0	-1	2.4	1.6
Tufted broadloom - nylon .....		2272-30301	12/79	125.9	128.9	129.0	.1	-4	2.1	1.2
Tufted broadloom - polyester .....		2272-30303	12/79	113.2	117.6	116.4	-1.0	1.8	3.4	3.7
Tufted broadloom - other fibers and blends .....		2272-30309	12/79	114.6	( <sup>3</sup> )	118.8	( <sup>3</sup> )	0	3.6	( <sup>3</sup> )
Automobile and aircraft carpeting .....		2272-505	12/79	115.8	117.5	117.5	0	1.5	1.5	1.4
Spun yarn, except wool .....	2281		12/82	103.3	102.9	102.3	-6	-1.0	-8	1.2
Primary products .....		2281-P	12/82	103.5	103.3	102.5	-8	-9	-6	1.6
Carded cotton yarns .....		2281-1	12/82	105.1	104.5	102.9	-1.5	-2.0	-1.1	2.2
Gray carded cotton yarns .....		2281-113	12/82	105.1	104.5	102.9	-1.5	-2.0	-1.1	2.2
1 - 20 count .....		2281-1131	12/82	107.1	106.4	104.0	-2.2	-2.7	-1.8	2.0
21 count and over .....		2281-1133	12/82	101.7	101.2	101.0	-2	-7	.3	2.5
Combed cotton yarns .....		2281-2	12/82	105.0	105.0	104.4	-6	-3	-2	1.5
Gray combed cotton yarns .....		2281-213	12/82	105.0	105.0	104.4	-6	-3	-2	1.5
1 - 25 count .....		2281-2131	12/82	103.1	103.5	103.1	-3	.2	.4	1.6
26 count and over .....		2281-2133	12/82	105.9	105.8	105.0	-8	-6	-5	1.5
Rayon and/or acetate spun yarns .....		2281-3	12/82	101.8	101.4	101.6	.2	-2	-2	1.1
Gray rayon and/or acetate spun yarns .....		2281-313	12/82	101.8	101.4	101.6	.2	-2	-2	1.1
Spun noncellulosic fiber and silk yarns .....		2281-4	12/82	102.9	102.8	102.1	-7	-8	-7	1.5
Spun chiefly polyester yarns .....		2281-41	12/82	105.6	105.6	104.1	-1.5	-1.5	-1.4	1.7
Gray spun chiefly polyester yarns .....		2281-413	12/82	105.5	105.5	104.5	-9	-1.0	-1.0	2.4
100% spun polyester .....		2281-4133	12/82	106.5	106.9	106.1	-8	-7	0	5.9
Blends, chiefly polyester .....		2281-4135	12/82	105.3	105.2	104.2	-1.0	-1.1	-1.2	1.6
50-50 polyester/cotton blend .....		2281-41351	12/82	105.8	105.5	104.3	-1.1	-1.4	-1.6	1.6
Other blends .....		2281-41353	12/82	102.1	103.4	103.4	0	.8	.8	1.8
Spun noncellulosic fiber and silk yarns, excluding polyester .....		2281-42	12/82	101.5	101.3	101.1	-3	-4	-2	1.4
Gray spun noncellulosic fiber and silk yarns, excluding polyester .....		2281-423	12/82	102.2	102.4	102.3	-1	.1	.2	2.2
100% acrylic .....		2281-4231	12/82	98.9	99.9	99.9	0	1.0	2.5	.8
100% nylon .....		2281-4233	12/82	104.3	104.6	104.4	-2	.1	-4	3.8
Other spun noncellulosic fiber and silk yarns, including blends .....		2281-4235	12/82	101.5	100.1	100.0	-1	-1.7	-1.6	-3
Finished spun noncellulosic fiber and silk yarns, excluding polyester .....		2281-427	12/82	100.2	99.2	98.6	-5	-1.5	-1.2	-2
Secondary products .....		2281-S	12/82	100.1	97.7	98.7	1.0	-1.9	-3.5	-3.7
Texturing, throwing, and winding mill products: cotton, manmade fibers and silk .....	2282		12/82	108.7	106.9	106.9	0	-1.2	-9	1.4
Primary products .....		2282-P	12/82	107.9	105.2	105.2	0	-2.0	-1.7	-3
Rewound, plied, and novelty yarns, other than wool (not spun or thrown at same est.) .....		2282-2	12/82	103.3	106.6	106.6	0	-6	4.6	4.4
Rewound, plied, and novelty yarns, other than wool (not spun or thrown at same est.) .....		2282-211	12/82	103.3	106.6	106.6	0	-6	4.6	4.4
Thrown filament yarns, except textured .....		2282-3	12/82	106.4	106.3	105.7	-6	-5	-4	5.6
Textured, bulked, or crimped filament yarn (made from purchased yarn) .....		2282-5	12/82	108.6	105.1	105.1	0	-2.4	-2.3	-1.3
Nylon .....		2282-515	12/82	105.3	104.5	104.6	.1	-6	-7	-5
Nylon (60 - 89 denier) .....		2282-51513	12/82	97.4	89.5	91.8	2.5	-5.0	-6.1	-5.2
Nylon (90 - 210 denier) .....		2282-51514	12/82	98.0	92.6	92.6	0	-5.5	-6.4	-4.3
Polyester .....		2282-551	12/82	113.7	106.4	106.3	-1	-4.7	-4.4	-2.4
Polyester (56 - 89 denier) .....		2282-55121	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Polyester (145 - 179 denier) .....		2282-55123	12/82	114.2	106.5	106.4	-1	-4.9	-4.6	-3.4
Commission texturing, throwing, plying, etc. of filament yarns .....		2282-9	12/82	105.8	103.9	103.9	0	-4	-2.5	.5
Commission texturing or throwing of filament yarns .....		2282-911	12/82	105.7	103.0	103.0	0	-6	-2.6	0
Wool yarn .....	2283		12/82	99.3	99.3	99.2	-1	-1	-1	-1
Primary products .....		2283-P	12/82	99.2	99.3	99.0	-3	-3	-2	-2
Machine knitting yarns .....		2283-2	12/82	100.9	101.0	101.0	0	.1	.4	.4
Woolen system .....		2283-234	12/82	102.6	102.7	102.7	0	.1	.6	.7
Sweater yarns .....		2283-23451	12/82	102.6	102.7	102.7	0	.1	.6	.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Wool yarn—Continued										
Worsted system .....		2283-235	12/82	98.5	98.6	98.6	0	0.1	0.1	0.1
Carpet and rug yarns .....		2283-3	12/82	99.8	99.8	98.3	-1.5	-1.5	-1.5	-1.5
100% wool .....		2283-369	12/82	99.7	99.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Thread Mills .....	2284		06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2284-P	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished thread for use in the home .....		2284-1	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fiber thread and other thread .....		2284-157	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished thread for industrial or manufacturers' use .....		2284-2	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cotton thread, including industrial weight goods and braided .....		2284-213	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Manmade fiber thread and other thread .....		2284-225	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Spun polyester .....		2284-22501	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Filament polyester and nylon .....		2284-22504	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other .....		2284-22505	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tire cord and fabric .....	2296		06/84	( <sup>3</sup> )	102.2	102.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2296-P	06/84	( <sup>3</sup> )	102.4	102.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tire cord and fabric .....		2296-1	06/84	( <sup>3</sup> )	102.4	102.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nylon tire cord and fabric .....		2296-122	06/84	( <sup>3</sup> )	102.4	102.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Polyester tire cord and fabric .....		2296-133	06/84	( <sup>3</sup> )	102.3	102.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's and boys' suits and coats .....	2311		12/80	116.0	116.6	116.9	.3	.8	1.9	2.7
Primary products .....		2311-P	12/80	115.7	116.5	116.8	.2	1.2	1.9	2.6
Men's suits .....		2311-1	12/80	115.3	114.6	115.1	.4	.6	1.6	1.3
Business suits .....		2311-11	12/80	115.3	114.6	114.8	.2	.4	1.4	1.1
Regular weight business suits .....		2311-113	12/80	115.7	114.8	115.0	.2	.6	2.1	2.2
All wool .....		2311-11341	12/80	( <sup>3</sup> )	121.6	121.1	-.4	1.0	( <sup>3</sup> )	( <sup>3</sup> )
Wool blends .....		2311-11342	12/80	( <sup>3</sup> )	118.5	118.5	0	-.1	( <sup>3</sup> )	1.1
Fabrics except all wool or wool blends .....		2311-11344	12/80	110.1	109.3	110.1	.7	.7	.7	( <sup>3</sup> )
Light weight business suits .....		2311-117	12/80	114.3	114.3	114.3	0	0	0	-1.6
Fabrics except all wool or wool blends .....		2311-11744	12/80	114.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All wool or wool blends .....		2311-11747	12/80	113.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's tailored dress and sport coats and jackets .....		2311-3	12/80	113.7	116.6	116.7	.1	1.8	2.6	2.9
Business type dress and sport coats and jackets .....		2311-321	12/80	112.5	116.0	115.3	-.6	1.5	2.5	2.9
All wool .....		2311-32141	12/80	118.7	120.7	120.2	-.5	1.2	( <sup>3</sup> )	3.2
Wool blends .....		2311-32142	12/80	114.8	116.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fabrics except wool and cotton .....		2311-32144	12/80	111.5	( <sup>3</sup> )	115.7	( <sup>3</sup> )	1.8	2.6	3.1
Receipts for contract work on men's and boys' suits and coats .....		2311-9	12/80	116.0	119.6	119.1	-.4	2.7	2.8	3.5
Secondary products .....		2311-S	12/80	119.4	121.1	121.1	0	0	3.1	5.0
Other secondary products .....		2311-SSS	12/80	125.7	129.3	129.3	0	0	6.3	( <sup>3</sup> )
Men's and boys' separate trousers .....		2327-S	12/80	114.0	( <sup>3</sup> )	114.0	( <sup>3</sup> )	0	0	( <sup>3</sup> )
Men's and boys' shirts (except work shirts) and nightwear .....	2321		06/83	98.8	98.7	99.2	.5	1.2	.6	-.6
Primary products .....		2321-P	06/83	97.3	97.8	98.1	.3	1.5	.7	-1.5
Men's and boys' knit outerwear sport shirts, including sweat shirts .....		2321-2	06/83	95.7	95.2	95.2	.1	2.0	.1	-4.8
Men's knit outerwear sport shirts, except sweat shirts .....		2321-211	06/83	93.4	92.7	93.0	.3	3.0	.2	-7.0
All cotton and chiefly cotton .....		2321-21115	06/83	100.3	95.0	95.6	.6	.9	-.2	( <sup>3</sup> )
All manmade and chiefly manmade fibers .....		2321-21117	06/83	84.6	89.7	89.7	0	6.1	6.7	-10.3
Boys' knit outerwear sport shirts, except sweat shirts .....		2321-225	06/83	102.0	102.0	101.4	-.6	-.6	0	1.4
All cotton and chiefly cotton .....		2321-22526	06/83	103.7	103.7	103.7	.0	0	( <sup>3</sup> )	3.7
All manmade and chiefly manmade fibers .....		2321-22527	06/83	100.6	100.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's and boys' dress and woven sport shirts, including uniform shirts .....		2321-4	06/83	98.9	99.4	99.9	.5	1.0	.6	.7
Men's dress and business shirts and collars .....		2321-417	06/83	97.4	98.8	99.9	1.1	1.3	1.6	1.3
All cotton and chiefly cotton .....		2321-41718	06/83	99.0	100.8	103.0	2.2	2.9	3.4	2.8
All manmade and chiefly manmade fibers .....		2321-41721	06/83	96.9	98.1	98.8	.7	.7	1.0	.8
Men's woven sport shirts .....		2321-427	06/83	100.4	100.2	100.2	0	1.0	-.6	( <sup>3</sup> )
All cotton and chiefly cotton .....		2321-42713	09/83	100.5	99.8	99.8	0	2.9	-.8	( <sup>3</sup> )
All manmade and chiefly manmade fibers .....		2321-42714	06/83	100.4	100.4	100.4	0	0	-.5	( <sup>3</sup> )
Contract work on men's and boys' shirts and nightwear .....		2321-9	06/83	95.1	97.8	97.5	-.3	2.5	2.3	-2.5
Contract work on men's and boys' shirts and collars .....		2321-913	06/83	95.1	97.8	97.5	-.3	2.5	2.3	-2.5
Miscellaneous receipts .....		2321-M	06/83	102.1	102.9	102.9	0	-.1	-2.1	2.9
Resales .....		2321-Z89	06/83	102.1	102.6	102.6	0	-2.4	-2.4	( <sup>3</sup> )
Secondary products .....		2321-S	06/83	108.3	105.9	107.6	1.7	1.6	3.8	5.2
Men's and boys' underwear .....	2322		06/82	103.6	103.8	104.4	.5	.5	1.0	2.7
Primary products .....		2322-P	06/82	102.6	102.7	103.2	.5	.5	.7	2.1
Men's and boys' knit underwear .....		2322-A	06/82	103.4	103.6	103.6	0	0	.2	.7
Knit shorts and briefs, except thermal .....		2322-4	06/82	102.5	102.5	102.5	0	0	0	1.0
Cotton/polyester blended fabric .....		2322-466	06/82	101.2	101.2	101.2	0	0	0	( <sup>3</sup> )
Men's and boys' neckwear .....	2323		12/83	102.9	103.5	103.2	-.3	.3	.6	( <sup>3</sup> )
Primary products .....		2323-P	12/83	103.0	103.7	103.4	-.3	.3	.6	( <sup>3</sup> )
Men's and boys' neckwear .....		2323-1	12/83	103.0	103.7	103.4	-.3	.3	.6	( <sup>3</sup> )
Men's and boys' neckties .....		2323-12	12/83	103.1	103.8	103.4	-.3	.3	.5	( <sup>3</sup> )
All silk .....		2323-121	12/83	100.6	105.3	103.1	-2.0	2.6	2.7	( <sup>3</sup> )
All polyester .....		2323-127	12/83	104.4	104.4	104.5	.1	.1	.3	( <sup>3</sup> )
Other fabrics, including blends .....		2323-129	12/83	100.5	100.9	100.8	-.1	.2	.2	( <sup>3</sup> )
Men's and boys' neckwear, n.e.c., including mufflers and scarfs .....		2323-149	12/83	102.2	102.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1984 <sup>3</sup>
Men's and boys' separate trousers .....	2327		12/81	104.4	104.9	104.7	-0.2	-0.2	0.2	2.5
Primary products .....		2327-P	12/81	103.9	104.4	104.6	.2	.6	1.2	3.2
Men's and boys' dress and sport trousers and dress shorts .....		2327-1	12/81	104.2	104.3	104.2	0	-1	.8	3.1
Men's dress and sport trousers, except uniform .....		2327-112	12/81	105.8	105.7	105.7	0	-1	.9	3.0
All wool and wool blends .....		2327-1121	12/81	104.8	104.8	104.8	0	0	.1	1.3
Woven construction .....		2327-11213	12/81	108.0	108.0	108.0	0	0	.2	2.1
All cotton and cotton blends .....		2327-1123	12/81	103.8	103.8	103.7	-1	-1	-1	2.6
Woven construction .....		2327-11233	12/81	103.8	( <sup>3</sup> )	103.7	( <sup>3</sup> )	-1	-1	2.6
Fabrics other than wool and wool blends or cotton and cotton blends .....		2327-1129	12/81	106.7	106.7	106.6	0	-1	1.4	3.4
Knit construction .....		2327-11291	12/81	111.3	111.3	111.3	0	( <sup>3</sup> )	3.1	4.4
Woven construction .....		2327-11293	12/81	103.6	103.5	103.4	0	-2	.2	2.8
Boys' dress and sport trousers, including uniform .....		2327-157	12/81	92.8	93.8	93.8	0	0	-6	3.4
All cotton and cotton blends, other than wool .....		2327-15752	12/81	99.6	( <sup>3</sup> )	101.0	( <sup>3</sup> )	0	-8	4.5
Receipts for contract work on men's and boys' trousers .....		2327-9	12/81	102.9	105.1	106.3	1.1	3.3	3.0	3.4
Receipts for contract work on men's and boys' trousers .....		2327-911	12/81	102.9	105.1	106.3	1.1	3.3	3.0	3.4
Secondary products .....		2327-S	12/81	106.4	106.7	106.7	0	.1	-8	-4
Other secondary products .....		2327-SSS	12/81	99.7	100.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's and boys' work clothing .....		2328-S	12/81	115.8	115.8	115.8	0	-1	-2	-5
Men's and boys' work clothing .....	2328		12/81	103.0	103.5	103.3	-2	.1	1.2	3.0
Primary products .....		2328-P	12/81	103.3	103.5	103.5	0	-1	1.2	2.9
Men's and boys' work shirts .....		2328-1	12/81	102.6	102.8	103.3	.5	.5	2.1	3.8
Men's and boys' work shirts .....		2328-111	12/81	102.6	102.8	103.3	.5	.5	2.1	3.8
Men's and boys' jeans and jean cut casual slacks .....		2328-3	12/81	102.9	102.9	102.9	0	-2	1.3	2.9
Men's jeans and jean cut casual slacks .....		2328-351	12/81	103.1	103.1	103.1	0	0	1.6	3.6
Denim .....		2328-35126	12/81	103.9	103.9	103.9	0	0	2.1	4.1
Corduroy .....		2328-35127	12/81	100.1	100.1	100.1	0	-1	.1	2.7
Other fabrics .....		2328-35129	12/81	105.3	105.3	105.3	0	0	2.4	( <sup>3</sup> )
Boys' jeans and jean cut casual slacks .....		2328-352	12/81	102.2	102.5	102.5	0	-6	.4	1.1
Denim .....		2328-35226	12/81	102.7	103.5	103.5	0	-9	.7	.6
Other fabrics .....		2328-35229	12/81	101.3	100.6	100.6	0	0	-2	2.1
Men's and boys' other work clothing .....		2328-4	12/81	106.6	107.0	107.1	.1	.3	1.0	3.6
Men's other work clothing .....		2328-451	12/81	105.5	105.9	106.1	.2	.3	.7	2.7
Washable service apparel .....		2328-45111	12/81	102.3	102.3	102.3	0	0	-3.2	2.4
One piece work suits .....		2328-45114	12/81	101.1	101.5	102.1	.6	.9	1.3	1.8
Dungarees and overalls .....		2328-45121	12/81	103.9	104.4	104.4	0	.1	.8	2.9
Work pants .....		2328-45131	12/81	109.8	110.0	110.3	.3	.4	1.2	2.9
Other work clothing, including jackets .....		2328-45139	12/81	101.0	101.8	101.5	-2	0	1.2	3.3
Boys' other work clothing .....		2328-452	12/81	115.1	116.3	115.5	-7	.3	3.5	10.1
Receipts for contract work on men's and boys' work clothing .....		2328-9	12/81	99.7	100.0	100.0	0	-8	.4	.7
Receipts for contract work on men's and boys' work clothing .....		2328-911	12/81	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2328-S	12/81	97.7	100.6	98.6	-1.9	.6	1.1	1.9
Men's and boys' separate trousers .....		2327-S	12/81	99.2	100.2	99.6	-6	-1	.4	1.9
Other secondary products .....		2328-SSS	12/81	97.4	100.7	98.5	-2.2	.7	1.2	1.9
Men's and boys' clothing, n.e.c. ....	2329		12/83	101.8	101.6	102.7	1.1	.9	.7	( <sup>3</sup> )
Primary products .....		2329-P	12/83	101.8	101.5	102.9	1.4	1.1	1.1	( <sup>3</sup> )
Men's and boys' nontailored heavy jackets and coats .....		2329-1	12/83	101.9	101.4	102.3	.9	.4	.5	( <sup>3</sup> )
Men's heavy nontailored jackets and coats, except uniform .....		2329-121	12/83	102.5	101.8	103.0	1.1	.5	.6	( <sup>3</sup> )
Chiefly cotton .....		2329-12101	12/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other fabrics .....		2329-12103	12/83	103.4	102.5	104.1	1.5	.7	.8	( <sup>3</sup> )
Men's uniform heavy nontailored jackets and coats .....		2329-123	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Boys' nontailored heavy jackets and coats .....		2329-125	12/83	( <sup>3</sup> )	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Other fabrics .....		2329-12503	12/83	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Men's and boys' swimwear, sweaters, and outerwear n.e.c. ....		2329-2	12/83	101.8	101.6	103.5	1.9	1.8	1.8	( <sup>3</sup> )
Swimwear and athletic shorts .....		2329-22	12/83	100.8	100.8	100.8	0	0	0	( <sup>3</sup> )
Men's and boys' athletic shorts .....		2329-223	12/83	101.9	101.9	101.9	0	( <sup>3</sup> )	0	( <sup>3</sup> )
Men's and boys' outerwear, n.e.c. ....		2329-25	12/83	102.0	101.9	104.3	2.4	2.2	2.2	( <sup>3</sup> )
Men's light nontailored jackets, except uniform .....		2329-255								
Other fabrics .....		2329-25503	12/83	102.2	102.3	104.3	2.0	2.1	2.1	( <sup>3</sup> )
Boys' light nontailored jackets, except uniform .....		2329-258								
Other fabrics .....		2329-25803	12/83	101.2	101.2	107.4	6.1	6.1	6.1	( <sup>3</sup> )
Other men's and boys' outerwear, n.e.c. ....		2329-259	12/83	102.0	100.8	102.5	1.7	.5	.5	( <sup>3</sup> )
Miscellaneous receipts .....		2329-M	12/83	106.4	106.6	106.6	0	.2	-3.4	( <sup>3</sup> )
Contract work .....		2329-Y99	12/83	106.4	106.6	106.6	0	.2	-3.4	( <sup>3</sup> )
Secondary products .....		2329-S	12/83	100.5	100.7	100.6	0	-1	.1	( <sup>3</sup> )
Women's, misses', & juniors' blouses, waists & shirts .....	2331		06/83	103.3	98.1	98.4	.3	-8.0	-7.3	-6.1
Primary products .....		2331-P	06/83	103.1	97.9	98.0	.1	-8.5	-7.8	-6.4
Women's, misses', & juniors' blouses, waists, & shirts, except knit sport & sweat shirts .....		2331-7	06/83	104.4	106.8	102.5	-4.0	-8.7	-6.1	-4.2
Knit blouses, waists, & shirts .....		2331-721	06/83	105.4	105.4	105.4	0	0	0	2.3
All manmade and chiefly manmade fibers .....		2331-72117	06/83	( <sup>3</sup> )	( <sup>3</sup> )	106.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Woven blouses, waists, & shirts .....		2331-723	06/83	103.6	107.8	100.3	-7.0	-14.6	-10.4	( <sup>3</sup> )
All manmade and chiefly manmade fibers .....		2331-72317	06/83	103.6	107.8	100.3	-7.0	-14.6	-10.4	( <sup>3</sup> )
Contract work on women's, misses', & juniors' blouses, waists, & shirts .....		2331-9	06/83	100.2	100.1	100.3	.2	.4	.5	.7
Contract work on women's, misses', & juniors' blouses, waists, & shirts .....		2331-911	06/83	100.2	100.1	100.3	.2	.4	.5	( <sup>3</sup> )
Secondary products .....		2331-S	06/83	100.8	100.0	101.2	1.2	.5	2.1	1.2
Other secondary products .....		2331-SSS	06/83	101.4	101.3	102.6	1.2	1.3	4.4	2.6
Women's, misses', & juniors' outerwear, n.e.c. ....		2339-S	06/83	100.0	98.3	99.5	1.2	-5	-5	( <sup>3</sup> )

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Women's, misses', and juniors' dresses .....	2335		12/80	108.0	109.2	109.2	0	1.5	1.6	1.6
Primary products .....		2335-P	12/80	109.3	111.0	110.9	-1	2.2	1.7	1.7
Unit priced dresses .....		2335-1								
Unit priced - chiefly synthetic .....		2335-125	12/80	109.6	110.8	110.8	0	1.2	1.4	1.3
Contract work on women's and misses' dresses .....		2335-9	12/80	113.6	116.1	115.8	-3	4.0	1.7	2.3
Secondary products .....		2335-S	12/80	103.7	100.1	100.1	0	-3.5	0	1.9
Other secondary products .....		2335-SSS	12/80	88.3	88.3	88.3	0	( <sup>3</sup> )	0	0
Women's and misses' suits and coats .....		2337-S	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's, misses', and juniors' suits and coats .....	2337		12/82	100.9	101.2	101.2	0	.3	1.0	1.0
Primary products .....		2337-P	12/82	101.9	103.3	103.3	0	1.4	1.6	1.5
Coats, except fur, all leather, and rain .....		2337-1	12/82	102.0	102.4	102.4	0	.4	.6	.7
All wool and chiefly wool .....		2337-122	12/82	104.0	104.9	104.9	0	.8	1.3	1.4
All manmade and chiefly manmade .....		2337-123	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Suits .....		2337-2	12/82	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other suits, including uniforms .....		2337-251	12/82	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Woven .....		2337-25101	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Skirts and jackets .....		2337-4	12/82	104.2	104.5	104.5	0	.3	.8	.6
Skirts, including uniform .....		2337-41	12/82	106.1	106.0	106.0	.1	0	.8	.5
Woven .....		2337-415	12/82	106.1	106.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Jackets .....		2337-42	12/82	101.4	102.3	102.3	0	.8	.8	.8
Separate tailored suit-type jackets, including uniform .....		2337-422	12/82	101.4	102.4	102.4	0	1.0	1.0	1.0
Woven .....		2337-42201	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Contract work on women's, misses' and juniors' suits and coats .....		2337-9	12/82	101.3	107.4	107.4	0	6.0	6.0	5.9
Secondary products .....		2337-S	12/82	97.7	97.7	97.7	0	0	2.0	2.0
Women's, misses' and juniors' blouses, waists and shirts .....		2331-S	12/82	102.6	102.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's, misses' and juniors' outerwear, n.e.c. ....		2339-S	12/82	93.2	93.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's, misses', and juniors' outerwear, n.e.c. ....	2339		06/83	96.5	97.2	96.9	-3	.5	-6	-2.4
Primary products .....		2339-P	06/83	97.0	97.8	97.5	-3	.5	-6	-2.0
Bathing suits .....		2339-4	12/83	( <sup>3</sup> )	94.5	91.7	-3.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bathing suits .....		2339-411	12/83	( <sup>3</sup> )	( <sup>3</sup> )	91.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Slacks .....		2339-5	06/83	92.9	95.2	95.1	-2	2.3	0	-3.5
Jean-cut casual slacks .....		2339-541	06/83	96.1	96.6	96.0	-6	-1	-1	( <sup>3</sup> )
All cotton and chiefly cotton .....		2339-54101	06/83	96.1	97.2	95.9	-1.3	-2	-2	( <sup>3</sup> )
Other slacks .....		2339-565	06/83	91.6	94.7	94.7	0	3.3	0	-5.3
Knit fabric .....		2339-5651	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Fabric other than all cotton and chiefly cotton .....		2339-56512	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Woven fabric .....		2339-5652	06/83	85.2	90.6	90.6	0	6.4	0	-9.4
Fabric other than all cotton and chiefly cotton .....		2339-56522	06/83	( <sup>3</sup> )	88.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Contract and commission work on women's, misses', and juniors' outerwear, n.e.c. ....		2339-9	06/83	102.6	102.6	102.5	-1	-1	.4	1.3
Secondary products .....		2339-S	06/83	99.0	99.0	99.0	0	0	0	-1.1
Women's, misses', and juniors' blouses, waists, and shirts .....		2331-S	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Women's, misses', and juniors' suits, skirts, and coats .....		2337-S	06/83	96.1	96.1	96.1	0	0	0	-4.3
Other secondary products .....		2339-SSS	06/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's and children's underwear and nightwear .....	2341		06/82	104.0	104.7	104.7	0	.7	.3	2.6
Primary products .....		2341-P	06/82	105.4	106.0	105.9	0	.5	.1	2.8
Underwear .....		2341-2	06/82	105.1	106.0	106.0	0	1.1	-7	2.7
Women's underwear .....		2341-21	06/82	104.4	105.5	105.4	0	1.3	-9	2.5
Slips, half slips, and petticoats .....		2341-211	06/82	101.0	101.9	101.9	0	-5	-3.5	2.6
Chiefly synthetic fibers .....		2341-2113	06/82	101.0	101.9	101.9	0	-5	-3.5	2.6
Knit .....		2341-21131	06/82	101.5	102.7	102.7	0	-7	-3.2	3.7
Panties .....		2341-213	06/82	106.7	107.1	107.0	-1	1.3	.1	1.8
Chiefly synthetic fibers .....		2341-21361	06/82	106.0	106.6	106.5	-1	1.7	.1	2.9
Chiefly other fibers .....		2341-21362	06/82	109.0	( <sup>3</sup> )	108.9	( <sup>3</sup> )	-1	-2	( <sup>3</sup> )
Other women's underwear .....		2341-214	06/82	107.8	116.1	116.1	0	13.1	7.7	8.8
Girls', children's and infants' underwear .....		2341-22	06/82	108.1	108.3	108.3	0	0	.2	3.6
Panties .....		2341-223	06/82	105.9	106.0	106.0	0	0	.2	3.7
Other girls', children's and infants' underwear .....		2341-225	06/82	111.4	111.6	111.6	0	0	.2	3.4
Nightwear .....		2341-3	06/82	104.4	104.8	104.8	0	.3	.9	2.9
Women's nightwear .....		2341-31	06/82	104.2	104.7	104.7	0	.5	1.2	2.7
Nightgowns .....		2341-315	06/82	106.1	106.7	106.7	0	.6	1.6	3.7
Chiefly synthetic fibers .....		2341-3153	06/82	109.6	110.3	110.3	0	.6	1.6	3.7
Knit .....		2341-31531	06/82	105.4	106.1	106.1	0	.6	1.7	( <sup>3</sup> )
Woven .....		2341-31532	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other women's nightwear .....		2341-317	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Girls', children's and infants' nightwear .....		2341-32	06/82	105.3	105.3	105.3	0	-1	-2	3.6
Nightgowns .....		2341-325	06/82	113.6	114.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pajamas .....		2341-326	06/82	101.9	101.7	101.7	0	-2	-2	.9
Contract work on women's and children's underwear and nightwear .....		2341-9	06/82	109.4	109.4	109.4	0	0	0	2.7
Contract work on women's and children's underwear and nightwear .....		2341-911	06/82	109.4	( <sup>3</sup> )	109.4	( <sup>3</sup> )	0	0	2.7
Secondary products .....		2341-S	06/82	95.9	97.7	97.4	-3	1.5	1.8	0
Brassieres and allied garments .....	2342		06/82	109.4	107.2	109.9	2.5	.6	1.7	6.7
Primary products .....		2342-P	06/82	109.5	108.1	109.4	1.2	.1	1.4	5.7
Brassieres .....		2342-1	06/82	107.9	105.8	107.8	1.9	.2	2.1	5.6
Bandeau .....		2342-14	06/82	108.0	105.8	107.9	2.0	.1	2.2	5.7
Regular strap .....		2342-141	06/82	110.9	105.6	108.6	2.8	-1.9	-2.5	5.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Brassieres and allied garments—Continued										
Soft cup .....		2342-14112	06/82	101.5	98.7	99.1	0.4	-1.8	-2.4	0.2
Contour lined cup .....		2342-14113	06/82	127.8	114.0	123.2	8.1	-3.6	-4.7	13.6
Underwire .....		2342-14114	06/82	107.8	107.8	107.8	0	0	0	5.1
Other, including padded .....		2342-14119	06/82	100.0	100.0	100.0	0	( <sup>3</sup> )	0	0
Strapless, convertible or other bandeau bras .....		2342-143	06/82	112.2	111.0	113.1	1.9	1.4	.7	7.7
Other bras, including long line .....		2342-15	06/82	107.0	106.3	105.3	-9	1.9	-1.7	2.6
Girdles, corsets, combinations and accessories .....		2342-2	06/82	114.5	114.4	114.4	0	0	0	6.7
Girdles without opening .....		2342-221	06/82	103.5	103.1	103.1	0	0	-4	2.7
Corsets, combinations, and accessories .....		2342-241	06/82	104.4	103.9	103.9	0	-4	.7	2.3
Contract work on brassieres and allied garments .....		2342-9	06/82	100.0	100.6	100.6	0	.6	.6	.6
Contract work on brassieres and allied garments .....		2342-911	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2342-S	06/82	106.8	101.9	110.0	8.0	3.0	3.1	10.1
Fur goods .....	2371		12/83	100.4	100.1	100.5	.3	-4	1.1	( <sup>3</sup> )
Primary products .....		2371-P	12/83	101.0	100.6	101.0	.4	-4	1.1	( <sup>3</sup> )
Fur products .....		2371-1	12/83	101.0	100.6	101.0	.4	-4	1.1	( <sup>3</sup> )
Mink .....		2371-111	12/83	100.9	100.6	101.1	.5	.2	1.3	( <sup>3</sup> )
Fox .....		2371-113	12/83	104.7	103.3	103.3	0	-4.9	3.3	( <sup>3</sup> )
Other furs .....		2371-115	12/83	99.3	99.3	99.3	0	0	-7	( <sup>3</sup> )
Curtains and draperies .....	2391		06/84	( <sup>3</sup> )	100.5	100.8	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2391-P	06/84	( <sup>3</sup> )	100.4	100.7	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Curtains, except lace .....		2391-2	06/84	( <sup>3</sup> )	100.9	100.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wholly or chiefly cotton fabrics .....		2391-211	06/84	( <sup>3</sup> )	100.7	100.7	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wholly or chiefly manmade fiber fabrics, plastics, and other materials .....		2391-222	06/84	( <sup>3</sup> )	100.9	100.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chiefly polyester fabrics .....		2391-22273	06/84	( <sup>3</sup> )	100.9	100.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Draperies .....		2391-4	06/84	( <sup>3</sup> )	100.1	100.5	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wholly or chiefly cotton fabrics .....		2391-411	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wholly or chiefly manmade fiber fabrics, plastics, and other materials .....		2391-444	06/84	( <sup>3</sup> )	100.1	100.7	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chiefly rayon and acetate fabrics .....		2391-44471	06/84	( <sup>3</sup> )	100.1	100.9	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chiefly polyester fabrics .....		2391-44473	06/84	( <sup>3</sup> )	100.0	100.5	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		2391-M	06/84	( <sup>3</sup> )	101.5	102.1	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Contract work and other miscellaneous receipts .....		2391-XY9	06/84	( <sup>3</sup> )	101.5	102.3	.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2391-S	06/84	( <sup>3</sup> )	100.3	100.6	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Housefurnishings n.e.c. ....	2392		06/83	101.2	102.0	101.8	-2	-4	1.7	1.7
Primary products .....		2392-P	06/83	101.0	101.7	101.5	-2	-6	1.6	1.4
Housefurnishings, except bedspreads/sets & woven: sheets, pillowcases, towels, washcloths .....		2392-1	06/83	100.0	99.8	99.5	-2	-4	.8	-7
Shower/bath curtains, including plastic .....		2392-119	06/83	88.5	88.5	85.1	-3.9	-3.9	3.8	-14.7
Comforters and wadded quilts .....		2392-123	06/83	98.3	98.1	98.8	.6	.7	.8	( <sup>3</sup> )
Napkins, excluding paper .....		2392-145	06/83	100.0	100.0	100.0	0	0	0	0
Place mats and place-mat sets, including plastic .....		2392-147	06/83	100.0	100.0	100.0	0	0	0	0
Bed pillows .....		2392-151	06/83	100.9	101.9	101.9	0	1.0	1.9	1.9
Other materials .....		2392-15153	06/83	100.9	101.9	101.9	0	( <sup>3</sup> )	1.9	( <sup>3</sup> )
Fancy pillows and cushions .....		2392-155	06/83	105.3	105.3	104.9	-4	-4	-4	5.2
Foam .....		2392-15557	06/83	101.4	101.4	100.6	-8	-8	-8	-8
Other materials .....		2392-15559	06/83	106.6	106.6	106.3	-3	-3	-3	7.2
Mops and dusters .....		2392-177	06/83	101.1	102.2	102.3	.1	1.4	2.3	2.2
Dry mops and dusters, excluding dusting cloths .....		2392-17771	06/83	102.1	102.2	102.0	-1	.6	( <sup>3</sup> )	2.0
Wet mops, except sponge .....		2392-17773	06/83	100.0	102.8	103.2	.3	( <sup>3</sup> )	( <sup>3</sup> )	3.2
Other housefurnishings, except bedspreads/sets & woven: sheets, pillowcases, etc. ....		2392-198	06/83	101.2	102.2	102.2	0	1.0	1.2	1.2
Bedspreads and bedsets .....		2392-6	06/83	102.0	102.5	102.5	0	.3	1.3	1.4
Quilted bedspreads and bedsets .....		2392-622	06/83	102.3	102.9	102.8	0	.3	1.7	1.7
Other fibers .....		2392-62239	06/83	102.8	103.6	103.6	0	.5	2.5	2.5
Sheets and pillowcases made from woven fabric .....		2392-8	06/83	102.7	102.7	102.7	0	0	0	2.9
Towels and washcloths from woven fabric .....		2392-9	06/83	102.0	106.9	106.5	-3	-2.9	6.5	7.7
Terry woven towels, sheared and non-sheared .....		2392-922	06/83	102.9	107.8	107.7	0	-4.0	5.1	7.5
Other terry woven towels .....		2392-92217	06/83	( <sup>3</sup> )	100.9	100.6	-3	.4	.5	3.1
Miscellaneous receipts .....		2392-M	06/83	103.2	104.4	104.4	0	1.1	2.5	2.8
Resales .....		2392-Z89	06/83	105.2	105.2	105.2	0	0	2.4	2.4
Secondary products .....		2392-S	06/83	101.5	103.0	102.7	-3	.8	1.8	3.3
Curtains and draperies, except shower and bath curtains .....		2391-S	06/83	102.9	104.4	104.1	-3	-3	( <sup>3</sup> )	( <sup>3</sup> )
Other secondary products .....		2392-SSS	06/83	101.0	102.5	102.2	-4	1.1	.9	3.1
Automotive trimmings, apparel findings, and related products .....	2396		12/83	99.9	99.7	99.8	.1	-1	.1	( <sup>3</sup> )
Primary products .....		2396-P	12/83	99.8	99.7	99.7	.1	-1	.1	( <sup>3</sup> )
Men's and boys' suit and coat findings, and hat and cap trimmings .....		2396-1	12/83	100.8	97.7	99.7	2.0	-4	-3	( <sup>3</sup> )
Men's and boys' coat, suit, and trouser findings .....		2396-111	12/83	100.9	97.4	99.6	2.3	-5	-4	( <sup>3</sup> )
Automotive trimmings .....		2396-2	12/83	99.6	99.5	99.5	0	0	0	( <sup>3</sup> )
Other trimmings and findings .....		2396-3	12/83	101.5	101.8	101.2	-6	-5	1.1	( <sup>3</sup> )
Women's and children's apparel trimmings and findings .....		2396-311	12/83	100.6	101.3	98.7	-2.6	-2.7	-1.9	( <sup>3</sup> )
Other trimmings and findings, including furniture trimmings .....		2396-312	12/83	99.9	100.4	100.5	0	.6	.8	( <sup>3</sup> )
Bias bindings, except fused or sealed edge .....		2396-333	12/83	104.7	104.7	104.7	0	0	4.3	( <sup>3</sup> )
Miscellaneous receipts .....		2396-M	12/83	102.9	102.9	103.8	.9	.9	.9	( <sup>3</sup> )
Contract work and other miscellaneous receipts .....		2396-XY9	12/83	100.0	100.0	101.6	1.6	1.6	1.6	( <sup>3</sup> )
Secondary products .....		2396-S	12/83	101.0	101.2	101.3	.1	.3	.6	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Logging camps and logging contractors .....	2411		12/81	97.2	97.1	94.5	-2.7	-3.5	-4.4	-2.8
Primary products .....		2411-P	12/81	95.9	97.0	93.9	-3.2	-3.4	-4.2	-1.7
Softwood logs, bolts, and timber .....		2411-1	12/81	94.5	95.4	90.3	-5.4	-6.5	-7.8	-3.3
Douglas fir .....		2411-117	12/81	85.0	83.1	82.1	-1.2	-9	-6.1	-8.5
Sawlogs and bolts .....		2411-11744	12/81	83.6	82.2	81.0	-1.4	-1	-3.5	-6.6
Softwood, except Douglas fir .....		2411-12	12/81	100.6	103.4	95.6	-7.5	-9.3	-8.7	-1
Southern yellow pine .....		2411-111	12/81	68.4	68.0	68.0	0	-6	.1	2.5
Sawlogs and bolts .....		2411-11144	12/81	71.8	70.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hemlock .....		2411-121	12/81	89.8	99.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Western red cedar .....		2411-123	12/81	154.2	154.2	151.3	-1.9	-1.9	-8	44.0
Other softwood log species, n.e.c. ....		2411-125								
Sawlogs and bolts .....		2411-12544	12/81	115.1	116.4	114.9	-1.3	.8	-5	13.3
Hardwood logs, bolts, and timber .....		2411-2	12/81	103.0	102.9	102.9	0	0	0	0
Other hardwood log species, n.e.c. ....		2411-221	12/81	100.1	100.0	100.0	0	-1	0	0
Sawlogs and bolts .....		2411-22144	12/81	100.1	100.0	100.0	0	-1	0	0
Pulpwood .....		2411-3	12/81	88.3	89.0	89.5	.5	-3	1.3	-5.2
Softwood .....		2411-31115	12/81	83.0	84.0	84.6	.8	-5	2.7	-7.2
Hardwood .....		2411-32227	12/81	100.1	100.3	100.3	0	-1	-1.3	-1.0
Contract logging .....		2411-9	12/81	103.3	105.5	105.6	0	2.1	2.2	4.2
Secondary products .....		2411-S								
Sawmills and planing mills .....		2421-S	12/81	114.5	105.8	106.5	.6	-4.1	-5.6	-8.7
Sawmills and planing mills .....	2421		12/80	104.7	98.0	98.1	0	-3.0	-5.8	-6.6
Primary products .....		2421-P	12/80	105.6	98.7	98.3	-4	-3.6	-6.5	-7.3
Hardwood lumber, rough and dressed, except siding .....		2421-1	12/80	130.6	132.5	132.3	-1	.3	4.4	11.5
Hardwood rough lumber .....		2421-12	12/80	132.1	133.8	133.6	-1	.1	3.8	12.4
Oak .....		2421-121	12/80	159.1	161.2	160.9	-2	-1	5.2	15.5
Red, no. 1 common .....		2421-12111	12/80	171.7	173.1	170.6	-1.4	-2.2	-1.1	10.7
White .....		2421-12112	12/80	154.0	156.7	163.6	4.3	4.3	26.5	( <sup>3</sup> )
Other Oak .....		2421-12119	12/80	146.5	149.2	146.1	-2.0	-5	.3	5.9
Poplar .....		2421-122	12/80	111.4	111.8	111.8	0	.2	5.4	13.6
No. 1 common .....		2421-12211	12/80	104.8	105.1	105.1	0	-2	.2	( <sup>3</sup> )
Other Poplar .....		2421-12219	12/80	100.3	102.3	102.3	0	2.0	2.0	2.0
Hardwood other than Oak and Poplar .....		2421-129	12/80	110.9	112.6	112.5	-1	.3	1.5	8.2
Gum .....		2421-1291	12/80	112.0	112.2	112.6	.3	.5	4.0	3.9
No. 2 common .....		2421-12912	12/80	122.1	123.1	123.1	0	.8	3.2	7.7
Other hardwoods .....		2421-1299	12/80	106.0	109.5	109.2	-2	.4	2.2	8.0
Hardwood, dressed lumber, including ceiling, framing, and matched and shiplapped lumber .....		2421-13	12/80	122.6	125.2	125.0	-1	1.7	7.8	6.4
Other hardwood species .....		2421-139	12/80	124.1	126.7	126.6	-1	1.7	7.8	11.7
Softwood lumber, rough and dressed, except siding .....		2421-2	12/80	104.6	95.2	94.7	-6	-5.0	-9.3	-10.9
Softwood lumber, rough and dressed, Eastern species, except siding .....		2421-3	12/80	110.0	105.6	105.4	-2	-1.6	-3.6	-1.8
Rough softwood lumber, Eastern species .....		2421-31	12/80	104.2	103.4	103.3	-1	-5	1.4	1.2
Boards - lumber less than 2 inches in nominal thickness .....		2421-311	12/80	98.3	98.3	98.3	0	0	0	0
Light framing lumber 2 inch nominal thickness only .....		2421-312	12/80	111.0	109.1	109.0	-1	-1.1	2.8	2.8
Lumber and timbers over 2 inches in nominal thickness .....		2421-313	12/80	99.2	99.1	99.0	-1	.3	.5	-4
Dressed softwood lumber, Eastern species .....		2421-32	12/80	112.6	106.6	106.3	-3	-2.1	-5.7	-3.0
Boards - lumber less than 2 inches in nominal thickness .....		2421-321	12/80	109.3	109.4	109.8	.4	1.0	1.4	4.6
Southern Pine .....		2421-3211	12/80	109.9	109.9	110.3	.4	1.0	.9	3.9
Boards, no. 2 .....		2421-32113	12/80	108.3	( <sup>3</sup> )	108.7	( <sup>3</sup> )	1.1	.4	3.1
Other Southern Pine boards .....		2421-32119	12/80	113.9	111.7	111.9	.3	.7	-3	1.8
Light framing lumber 2 inch nominal thickness only .....		2421-322	12/80	115.7	105.7	105.5	-1	-3.7	-9.8	-7.6
Southern Pine .....		2421-3221	12/80	117.9	108.9	108.7	-2	-1.8	-9.9	-5.1
Dimension, no. 1 .....		2421-32211	12/80	109.7	101.9	101.2	-7	-7	-10.8	-5.2
Dimension, no. 2 .....		2421-32212	12/80	117.5	106.5	106.5	0	-4.9	-11.8	-2.6
Other 2 inch Southern Pine lumber .....		2421-32219	12/80	116.1	110.5	109.2	-1.2	1.4	-6.3	-7.7
Lumber and timbers over 2 inch nominal thickness, Eastern species .....		2421-323	12/80	103.5	103.5	99.9	-3.5	-2.1	.1	3.4
Southern Pine .....		2421-32311	12/80	99.8	99.8	95.6	-4.2	-2.6	-1.1	2.9
Softwood lumber, rough and dressed, Western species .....		2421-4	12/80	101.9	89.9	89.2	-8	-6.9	-12.5	-15.7
Rough softwood lumber, Western species .....		2421-41	12/80	93.8	87.0	83.1	-4.5	-7.6	-12.7	-14.6
Boards - lumber less than 2 inches in nominal thickness .....		2421-411	12/80	97.0	92.2	89.4	-3.1	-6.4	-7.8	-11.9
Light framing lumber 2 inch nominal thickness only .....		2421-412	12/80	89.7	83.3	72.8	-12.6	-12.3	-20.1	-21.2
Lumber and timbers over 2 inches in nominal thickness .....		2421-413	12/80	97.2	87.1	94.4	8.5	-1.4	-6.1	-6.5
Dressed softwood lumber, Western species .....		2421-42	12/80	105.5	91.2	91.9	.8	-6.6	-12.4	-16.1
Boards - lumber less than 2 inches in nominal thickness .....		2421-421	12/80	96.4	89.7	88.0	-1.8	-7.8	-6.5	-13.9
Douglas Fir .....		2421-4211								
Ponderosa Pine .....		2421-4212	12/80	112.7	103.9	99.7	-4.0	-8.9	-4.7	-4.9
No. 3 boards .....		2421-42121	12/80	94.2	80.5	75.5	-6.2	-11.8	-17.0	-1.7
No. 4 boards .....		2421-42122	12/80	76.0	60.6	59.9	-1.2	-14.9	-24.3	-33.3
Other boards .....		2421-42129	12/80	122.3	115.6	111.4	-3.6	-7.9	-1	-3.3
Other boards, Western dressed softwood .....		2421-4219	12/80	124.0	107.0	109.9	2.7	-12.0	-8.4	-4.6
Lumber of 2 inches nominal thickness only .....		2421-422	12/80	110.1	92.1	93.6	1.7	-6.3	-14.0	-18.4
Douglas Fir .....		2421-4221	12/80	115.8	92.7	95.1	2.6	-8.5	-13.4	-17.5
Other 2 inch Douglas Fir lumber .....		2421-42219	12/80	101.1	87.6	90.5	3.4	-1.0	-11.1	-5.2
Ponderosa Pine .....		2421-4222	12/80	97.0	87.6	89.6	2.4	2.0	-11.5	-13.7
White Fir .....		2421-4224	12/80	105.6	89.4	91.7	2.5	-1.4	-13.7	-22.7
Std. and btr. ....		2421-42241	12/80	101.0	85.0	90.4	6.3	2.3	-12.1	( <sup>3</sup> )
Other 2 inch White Fir lumber .....		2421-42249	12/80	114.1	97.6	94.1	-3.6	-7.5	-16.3	-25.3
Western Hemlock .....		2421-4225	12/80	109.6	90.4	91.7	1.4	-1.9	-20.0	-21.4
Other 2 inch Western Hemlock lumber .....		2421-42259	12/80	106.7	88.9	86.6	-2.6	-4.4	-20.1	-28.0

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Sawmills and planing mills—Continued										
Redwood 2 inch lumber .....		2421-4226	12/80	106.2	95.2	98.1	3.0	-6.2	-7.2	-2.3
Other Western softwood 2 inch lumber .....		2421-4229	12/80	117.0	99.6	97.4	-2.2	-9.8	-12.4	-17.3
Lumber and timbers, over 2 inch nominal thickness .....		2421-423	12/80	106.0	90.2	94.4	4.7	-4.5	-19.2	-5.6
Douglas Fir .....		2421-4231	12/80	92.5	83.6	82.2	-1.6	-6.1	-11.3	-12.1
Wood chips .....		2421-5	12/80	87.2	87.2	88.6	1.6	1.8	1.8	1.5
Short tons .....		2421-577	12/80	101.1	101.1	101.1	0	.1	.2	-.2
Standard units .....		2421-578	12/80	68.4	68.4	71.6	4.7	5.3	5.0	5.0
Other industrial cut stock .....		2421-751	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Softwood flooring, siding and other sawmill and planing mill products .....		2421-8	12/80	107.9	109.2	109.3	.1	1.8	1.8	3.6
Woodsiding .....		2421-813	12/80	116.1	108.2	106.0	-2.1	-5.9	-11.9	-10.3
Railway cross-ties and mine ties .....		2421-817	12/80	105.4	112.3	113.7	1.2	7.9	11.2	15.6
Other sawmill products .....		2421-897	12/80	108.9	108.9	108.9	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2421-S	12/80	94.5	94.5	95.4	.9	1.1	1.9	1.3
Hardwood dimension and flooring .....	2426		06/84	( <sup>3</sup> )	100.8	100.5	-.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2426-P	06/84	( <sup>3</sup> )	100.8	100.4	-.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hardwood flooring .....		2426-1	06/84	( <sup>3</sup> )	102.5	100.8	-1.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oak flooring 3/4", 1/2", 3/8" T & G and EM and 5/16" square edge strip .....		2426-111	06/84	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oak specialty flooring, block, parquet, plank, oak faced, backed plywood and other oak .....		2426-119	06/84	( <sup>3</sup> )	101.3	101.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other hardwood flooring .....		2426-198	06/84	( <sup>3</sup> )	98.7	99.2	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hardwood dim. stock, furn. parts, and vehicle stock, hwd. dim. incl. glu-lam, excl. plywd .....		2426-2	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Kiln dried, rough or surfaced, dimension stock .....		2426-223	06/84	( <sup>3</sup> )	99.6	99.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Kiln dried, rough dimension stock .....		2426-22311	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Kiln dried, surfaced dimension stock .....		2426-22313	06/84	( <sup>3</sup> )	99.6	99.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Semifabricated dimension stock .....		2426-227	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Completely fabricated ready for assembly, including furniture parts, except frames .....		2426-229	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood frames for household furniture .....		2426-6	06/84	( <sup>3</sup> )	100.6	100.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood furniture frames for household furniture .....		2426-611	06/84	( <sup>3</sup> )	100.6	100.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Millwork .....	2431		06/83	102.1	100.4	100.5	.1	-.1	-.1	.6
Primary products .....		2431-P	06/83	101.9	100.2	100.1	0	-.2	-.4	.3
Wood window units .....		2431-1	06/83	106.1	104.6	104.7	.1	.3	4.1	4.4
Double hung .....		2431-133	06/83	107.4	106.8	107.0	.2	.5	5.1	5.3
Awning .....		2431-134	06/83	99.9	93.3	93.3	0	0	-6.6	-6.6
Casement .....		2431-137	06/83	107.4	106.2	106.2	.1	.3	6.9	7.4
All other, including single hung and skylights .....		2431-145	06/83	100.0	100.6	100.3	-.3	-.3	.3	.3
Wood window and door frames and door frames shipped in door units .....		2431-3								
Door frames .....		2431-315	06/83	97.9	89.3	91.0	1.9	-4.1	-6.8	-10.5
Wood doors, int. and ext., incl. those shipped with glazed sections and in door units .....		2431-4	06/83	104.9	104.3	104.2	-.1	0	-.5	3.4
Panel type, including french doors: douglas fir .....		2431-411	06/83	110.7	108.6	108.6	0	-.1	-1.6	7.4
Panel type, including french doors: western pines .....		2431-413	06/83	101.2	101.2	100.9	-.3	0	0	.2
Panel type, including french doors: other species .....		2431-419	06/83	104.7	105.2	105.2	0	.5	.5	5.2
Flush type, hollow core: hardwood faces, incl. lauan, birch, oak, etc. ....		2431-433	06/83	103.5	103.0	103.0	0	-.3	-.2	2.3
Flush type, hollow core: hardboard faces .....		2431-435	06/83	103.4	103.4	103.4	0	0	0	2.6
Flush type, hollow core: other faces .....		2431-437	06/83	104.3	104.5	104.5	0	.2	-.1	2.9
Flush type, solid composition core: hardwood faces .....		2431-445	06/83	106.4	106.1	105.7	-.4	.7	1.9	4.7
Flush type, solid core: softwood and other faces .....		2431-448	06/83	103.0	( <sup>3</sup> )	106.2	( <sup>3</sup> )	0	3.2	( <sup>3</sup> )
Other wood doors, incl. garage, screen, storm, combination, and louvre .....		2431-5	06/83	102.3	101.9	102.0	0	0	.2	1.7
Combination screen and storm doors, wood .....		2431-551	06/83	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Garage doors, wood .....		2431-561	06/83	100.6	100.6	100.6	0	0	0	.6
Louvre doors, wood .....		2431-581	06/83	110.7	110.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bi-fold doors, wood .....		2431-584	06/83	102.8	102.8	102.8	0	0	0	2.6
Sliding patio doors, wood .....		2431-585	06/83	104.6	102.5	102.5	0	0	.6	1.7
Other wood doors, incl. storm, cabinet, toilet, grain, etc. ....		2431-598	06/83	99.7	99.7	100.2	.5	.5	.7	.2
Wood moldings (standard) except prefinished moldings made from purchased moldings .....		2431-6	06/83	94.2	90.3	88.8	-1.6	-2.1	-5.8	-8.6
Pine .....		2431-621	06/83	91.4	87.0	85.2	-2.0	-2.2	-6.9	-11.8
Hardwood, including lauan .....		2431-651	06/83	111.0	108.3	108.3	0	-2.4	-2.8	8.3
Other millwork products incl. window screens and architectural millwork .....		2431-8	06/83	105.4	107.5	108.9	1.3	3.6	4.0	8.3
Hardwood stairwork, incl. treads, risers, balusters, brackets, crooks, newels, rails, etc. ....		2431-825	06/83	104.6	107.0	107.0	0	2.3	2.5	5.6
Exterior wood blinds, shutters and screens, with or without hardware .....		2431-831	06/83	99.8	99.8	99.8	0	2.6	2.6	-.2
Other architectural millwork products incl. interior millwork .....		2431-898	06/83	106.4	107.5	110.2	2.5	3.6	4.3	9.6
Miscellaneous receipts .....		2431-M	06/83	101.3	103.1	103.1	0	1.7	2.3	3.1
Resales .....		2431-Z89	06/83	101.3	103.1	103.1	0	1.7	2.3	3.1
Secondary products .....		2431-S	06/83	105.8	100.7	103.2	2.5	-.2	1.0	3.3
Other secondary products .....		2431-SSS	06/83	107.7	101.3	104.7	3.3	-.8	1.7	4.8
Metal doors, sash, and trim .....		3442-S	06/83	100.0	98.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood kitchen cabinets .....	2434		06/84	( <sup>3</sup> )	100.7	101.0	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Wood kitchen cabinets—Continued										
Primary products .....		2434-P	06/84	( <sup>3</sup> )	100.8	101.1	0.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood kitchen cabinets and cabinetwork, stock line .....		2434-1	06/84	( <sup>3</sup> )	101.4	101.5	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood .....		2434-111	06/84	( <sup>3</sup> )	101.2	101.4	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic laminated .....		2434-113	06/84	( <sup>3</sup> )	103.1	102.6	-.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood kitchen cabinets and cabinetwork, custom .....		2434-2	06/84	( <sup>3</sup> )	100.0	100.6	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wood .....		2434-212	06/84	( <sup>3</sup> )	100.0	100.7	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic laminated .....		2434-214	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Vanities and other cabinetwork .....		2434-3	06/84	( <sup>3</sup> )	100.0	100.3	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stock line .....		2434-316	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Custom .....		2434-318	06/84	( <sup>3</sup> )	100.0	100.7	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2434-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Millwork .....		2431-S	06/84	( <sup>3</sup> )	100.0	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other secondary products .....		2434-SSS	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Softwood plywood .....	2436		12/80	92.6	87.5	93.4	6.8	7.0	-2.6	-2.2
Primary products .....		2436-P	12/80	86.6	83.4	90.3	8.3	9.8	-2	1.1
Specialty softwood plywood .....		2436-3	12/80	99.3	98.4	100.8	2.4	2.6	2.1	1.5
Softwood veneer .....		2436-4	12/80	75.1	73.9	83.3	12.7	14.4	1.6	19.0
Softwood plywood sheathing .....		2436-5	12/80	87.3	85.0	92.0	8.2	10.5	.9	.2
Western and inland softwood plywood sheathing .....		2436-511	12/80	87.9	85.2	91.1	6.9	8.0	-2	1.8
Western and inland CDX .....		2436-51121	12/80	81.5	78.9	88.7	12.3	14.0	3.7	7.8
Southern softwood plywood sheathing .....		2436-522	12/80	86.6	84.9	93.2	9.8	13.8	2.2	-1.6
Southern CDX .....		2436-52231	12/80	88.4	86.5	93.8	8.5	11.3	1.2	-1.8
All other southern sheathing, interior .....		2436-52232	12/80	81.2	80.8	89.5	10.7	19.1	7.0	-2.5
All other southern sheathing, exterior .....		2436-52233	12/80	83.0	81.4	92.8	14.0	20.1	3.8	-6
Sanded softwood plywood .....		2436-6	12/80	88.8	81.5	87.6	7.5	6.8	-4.1	-3.2
Western and inland sanded softwood plywood .....		2436-611	12/80	88.4	80.5	87.5	8.7	8.4	-4.9	-2.9
Western and inland A-C, exterior .....		2436-61121	12/80	86.7	77.8	85.9	10.4	8.9	-5.9	.3
All other western and inland sanded, interior .....		2436-61122	12/80	86.9	78.5	84.3	7.3	6.5	-7.0	-3.1
Southern sanded plywood, exterior .....		2436-62202	12/80	90.7	86.6	88.2	1.9	-7	-2	( <sup>3</sup> )
Secondary products .....		2436-S	12/80	118.0	104.1	106.2	2.0	-2.3	-11.6	-10.3

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Structural wood members, n.e.c. ....	2439		06/81	106.1	105.4	105.4	0	0.4	0.3	-0.1
Primary products .....		2439-P	06/81	106.0	105.1	105.1	0	.3	.3	-.5
Fabricated structural wood products .....		2439-1	06/81	106.0	105.1	105.1	.0	.3	.3	-.5
Glued laminated lumber .....		2439-131	06/81	101.8	101.6	101.6	0	-.2	3.7	( <sup>9</sup> )
Roof trusses .....		2439-151	06/81	105.7	104.4	104.4	0	.1	-.5	-2.5
Other fabricated structural wood products .....		2439-198	06/81	115.0	115.1	115.0	-.1	2.1	.1	1.9
Floor trusses .....		2439-19815	06/81	116.9	114.7	114.5	-.1	.6	-1.8	-2
Other fabricated structural wood products, except floor trusses .....		2439-19825	06/81	111.2	115.9	115.9	0	5.1	4.1	( <sup>9</sup> )
Secondary products .....		2439-S	06/81	112.6	113.3	113.3	0	.7	.6	7.0
Mobile homes .....	2451		06/81	105.5	105.8	105.2	-.6	-.4	.5	-.3
Primary products .....		2451-P	06/81	105.5	105.8	105.1	-.6	-.4	.4	-.4
Mobile homes, residential .....		2451-1	06/81	105.7	105.9	105.3	-.6	-.4	.4	-.4
Single section .....		2451-13	06/81	105.0	105.3	104.8	-.6	-.5	.4	-1.4
Width: 12 ft. ....		2451-1322	06/81	103.1	103.4	103.4	0	0	.9	-2.8
Length: 59 ft. and under .....		2451-13221	06/81	104.5	( <sup>9</sup> )	105.6	( <sup>9</sup> )	-.1	1.3	( <sup>9</sup> )
Length: 60 ft. - 64 ft. ....		2451-13222	06/81	102.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Width: 14 ft. and over .....		2451-1344	06/81	109.8	110.4	108.3	-1.9	-1.6	-.6	2.2
Length: 59 ft. and under .....		2451-13441	06/81	103.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Length: 60 ft. - 64 ft. ....		2451-13442	06/81	106.5	108.8	108.8	0	2.0	2.9	4.0
Length: 70 ft. - 74 ft. ....		2451-13444	06/81	112.6	112.1	108.1	-3.5	-3.7	-2.2	.9
Length: 75 ft. and over .....		2451-13445	06/81	107.2	107.6	108.8	1.2	( <sup>9</sup> )	-1.9	( <sup>9</sup> )
Multi-section .....		2451-14	06/81	108.3	108.0	107.2	-.8	-.2	.5	3.4
Doublewide .....		2451-141	06/81	108.3	108.0	107.2	-.8	-.2	.5	3.4
24 ft. single story doublewide .....		2451-1411	06/81	108.9	108.5	107.6	-.8	-.3	.4	3.5
Length: 49 ft. and under .....		2451-14111	06/81	110.7	( <sup>9</sup> )	107.6	( <sup>9</sup> )	.3	1.8	( <sup>9</sup> )
Length: 50 ft. - 59 ft. ....		2451-14112	06/81	106.4	( <sup>9</sup> )	106.7	( <sup>9</sup> )	.4	1.2	3.7
Length: 60 ft. - 69 ft. ....		2451-14113	06/81	109.3	109.4	107.7	-1.6	-.9	-.5	3.2
Other doublewide .....		2451-14129	06/81	100.6	101.4	101.4	0	1.9	2.6	( <sup>9</sup> )
Secondary products .....		2451-S	06/81	105.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Particleboard .....	2492		12/82	121.8	120.9	118.2	-2.2	-3.8	5.0	8.7
Primary products .....		2492-P	12/82	121.8	120.9	118.2	-2.2	-3.8	5.0	8.7
Particleboard, platen-type (mat formed) .....		2492-1	12/82	122.3	121.3	118.6	-2.2	-3.9	5.1	8.8
Floor underlayment .....		2492-103	12/82	152.8	143.5	135.6	-5.5	-11.5	9.6	16.5
5/8-inch thick .....		2492-10303	12/82	147.3	140.9	132.5	-6.0	-11.4	6.4	13.1
Mobile home decking .....		2492-105	12/82	104.2	104.8	104.8	0	0	.7	5.4
Shelving .....		2492-107	12/82	107.7	110.9	109.3	-1.4	-1.8	-19.6	3.7
Other industrial board .....		2492-112	12/82	115.5	117.2	115.9	-1.1	-.8	6.8	6.7
3/4-inch thick .....		2492-11211	12/82	114.7	115.3	115.0	-.2	.2	3.9	3.8
All other thicknesses .....		2492-11217	12/82	117.3	117.7	116.9	-.7	-1.1	10.0	9.9
Other platen-type, including stepping, siding, etc. ....		2492-119	12/82	102.7	103.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood products, n.e.c. ....	2499		06/84	( <sup>9</sup> )	99.9	99.7	-.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Primary products .....		2499-P	06/84	( <sup>9</sup> )	99.9	99.6	-.3	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Mirror and picture frames .....		2499-1	06/84	( <sup>9</sup> )	99.8	100.4	.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Frames .....		2499-111	06/84	( <sup>9</sup> )	99.7	99.8	.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood frames .....		2499-11111	06/84	( <sup>9</sup> )	99.3	99.6	.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Metal frames .....		2499-11115	06/84	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Finished moldings for mirrors and pictures .....		2499-121	06/84	( <sup>9</sup> )	100.0	102.4	2.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood molding .....		2499-12131	06/84	( <sup>9</sup> )	100.0	104.7	4.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Framed pictures .....		2499-131	06/84	( <sup>9</sup> )	100.0	100.0	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood framed pictures .....		2499-13161	06/84	( <sup>9</sup> )	100.0	100.0	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Fabricated hardboard products from hardboard made at the establishment .....		2499-6	06/84	( <sup>9</sup> )	99.7	97.7	-2.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Prefinished paneling, except laminated and tiled wallboard .....		2499-611	06/84	( <sup>9</sup> )	99.7	96.9	-2.8	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Prefinished exterior siding .....		2499-61111	06/84	( <sup>9</sup> )	99.3	92.3	-7.0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Dimension and parts, including cut to size and molded products .....		2499-623	06/84	( <sup>9</sup> )	98.3	97.9	-.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Panel stock; panels and siding not face finished .....		2499-643	06/84	( <sup>9</sup> )	99.8	99.8	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Miscellaneous wood products, n.e.c. ....		2499-9	06/84	( <sup>9</sup> )	100.0	100.4	.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Boxes, cases, and chests for jewelry, silver, tools, utensils, etc. ....		2499-911	06/84	( <sup>9</sup> )	100.0	99.6	-.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Household type utensils of wood and wood parts thereof, n.e.c. ....		2499-915	06/84	( <sup>9</sup> )	100.0	100.0	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wooden reels for wire and cable .....		2499-985	06/84	( <sup>9</sup> )	100.0	100.0	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Misc. wooden goods, including wood turnings, except handles and spools .....		2499-998	06/84	( <sup>9</sup> )	100.0	100.5	.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Secondary products .....		2499-S	06/84	( <sup>9</sup> )	100.0	100.6	.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Other secondary products .....		2499-SSS	06/84	( <sup>9</sup> )	100.0	100.6	.6	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Wood household furniture, except upholstered .....	2511		12/79	128.5	129.9	130.0	0	.7	2.5	5.0
Primary products .....		2511-P	12/79	129.2	130.7	130.8	0	.8	2.5	4.8
Wood living room, library, family room and den furniture .....		2511-2	12/79	128.3	131.4	131.2	-.2	1.2	2.8	5.3
Chairs, except dining room (including rockers) .....		2511-231	12/79	140.1	140.6	140.6	0	.3	1.8	6.3
Tables, except card and telephone tables .....		2511-241	12/79	126.4	129.8	129.2	-.4	1.4	3.0	5.1
Desks .....		2511-251	12/79	124.9	127.8	127.8	0	-.8	2.3	3.3
Credenzas, bookcases, and bookshelves .....		2511-271	12/79	136.7	140.2	140.2	0	0	2.6	7.2
Other nonupholstered living room furniture .....		2511-298	12/79	124.4	126.1	126.6	.4	1.2	2.0	4.9
Wood dining room and kitchen furniture, except cabinets .....		2511-3	12/79	134.9	136.2	136.3	.1	.4	2.5	4.8
Tables, dining room, 30 x 40 inches and greater .....		2511-311	12/79	134.2	135.7	135.7	0	-.1	2.6	4.0

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Wood household furniture, except upholstered—Continued										
Chairs, dining room .....		2511-331	12/79	137.6	138.0	138.3	0.2	0.3	2.5	5.4
Buffets and servers, dining room .....		2511-351	12/79	129.4	133.8	133.9	.1	1.9	3.8	5.3
China and corner cabinets, dining room .....		2511-371	12/79	134.8	135.4	135.4	0	.4	1.6	4.9
Other dining room and kitchen furniture .....		2511-398	12/79	131.2	131.4	130.7	-.6	.3	-.4	2.0
Wood bedroom furniture .....		2511-5	12/79	127.8	128.3	128.5	.2	.5	2.3	4.8
Beds, headboards and footboards .....		2511-5A	12/79	126.9	127.2	127.3	.1	.3	1.6	4.0
Beds, except bunk beds .....		2511-511	12/79	130.8	130.8	131.3	.3	.3	4.8	7.4
Headboards and headboard sets .....		2511-513	12/79	124.2	124.6	124.6	0	.3	0	2.6
Dressers, vanities and dressing tables .....		2511-521	12/79	127.8	128.3	128.5	.2	.4	2.3	4.9
Wardrobes and wardrobe-type cabinets .....		2511-533	12/79	127.9	127.9	125.9	-1.6	-1.9	1.2	4.6
Chests of drawers .....		2511-535	12/79	125.3	126.1	126.1	0	.4	2.3	3.4
Night tables and stands .....		2511-561	12/79	133.0	133.0	134.2	.9	.9	3.8	7.6
Other nonupholstered bedroom furniture .....		2511-598	12/79	131.0	131.9	132.9	.8	1.4	2.3	6.2
Outdoor and unpainted wood furniture .....		2511-7	12/79	126.5	129.1	129.1	0	2.0	3.5	5.5
Unpainted wood furniture .....		2511-741	12/79	125.8	125.8	125.8	0	0	4.1	4.3
Knockdown or unassembled wood household furniture .....		2511-761	12/79	130.0	131.1	131.1	0	.9	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2511-S	12/79	127.8	128.3	128.1	-.1	0	2.7	6.6
Other secondary products .....		2511-SSS	12/79	129.0	128.6	128.7	.1	0	3.4	7.8
Upholstered wood household furniture .....		2512-S	12/79	123.0	125.5	124.8	-.6	.2	.9	3.6
Upholstered wood household furniture .....	2512		06/82	104.0	103.2	104.1	.9	.2	-.1	1.3
Primary products .....		2512-P	06/82	104.3	103.3	104.3	1.0	.2	-.1	1.2
Upholstered wood household furniture .....		2512-1	06/82	104.3	103.3	104.3	1.0	.2	-.1	1.2
Sofas, davenports, settees, and loveseats .....		2512-112	06/82	103.8	102.8	103.8	1.0	.1	-.1	1.2
Chiefly cotton .....		2512-11232	06/82	103.8	104.0	104.1	0	-.1	.3	.2
Chiefly rayon .....		2512-11233	06/82	105.7	95.7	104.9	9.6	.7	-1.5	5.3
Chiefly olefin .....		2512-11234	06/82	103.7	103.7	103.7	0	0	.1	1.9
Chiefly nylon .....		2512-11235	06/82	103.5	103.2	103.2	0	0	.2	1.6
Chiefly polyester .....		2512-11236	06/82	102.6	103.9	104.3	.3	1.6	2.7	3.7
Other fibers and blends .....		2512-11237	06/82	103.4	103.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chairs, except reclining and rockers .....		2512-132	06/82	103.5	101.0	103.2	2.2	.4	-.6	.9
Coated fabric, including vinyl .....		2512-13241	06/82	105.1	105.1	105.1	0	0	0	0
Chiefly cotton .....		2512-13242	06/82	101.1	100.3	100.3	-.1	.1	-1.6	-.2
Chiefly rayon .....		2512-13243	06/82	102.0	92.8	100.8	8.6	0	-1.2	-.3
Chiefly olefin .....		2512-13244	06/82	103.2	102.7	102.6	0	.1	-.2	1.4
Other fibers and blends .....		2512-13245	06/82	107.8	106.0	109.2	3.0	1.7	.6	3.1
Rockers, including swivel .....		2512-145	06/82	101.4	100.6	100.6	0	0	-.8	-.8
Reclining chairs .....		2512-154	06/82	107.1	107.8	107.8	0	0	.6	1.7
Other upholstered wood household furniture ( ottomans, hassocks, etc ) .....		2512-198	06/82	107.1	107.2	107.2	0	0	-.1	2.6
Secondary products .....		2512-S	06/82	101.5	101.9	101.8	-.1	1.0	.5	2.3
Metal household furniture .....	2514		06/84	( <sup>3</sup> )	100.0	99.5	-.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2514-P	06/84	( <sup>3</sup> )	100.0	99.4	-.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Metal household dining, dinette and breakfast furniture .....		2514-1	06/84	( <sup>3</sup> )	100.0	99.8	-.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tubular metal tables (not sold with a set) .....		2514-115	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tubular metal chairs (not sold in a set) .....		2514-117	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other metal dining, dinette, and breakfast furniture .....		2514-198	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Metal porch, lawn, outdoor and casual furniture .....		2514-3	06/84	( <sup>3</sup> )	100.0	98.0	-2.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other porch, lawn, outdoor, and casual furniture, inc. picnic tables .....		2514-398	06/84	( <sup>3</sup> )	100.0	103.0	3.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other metal household furniture .....		2514-4	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Folding cots, rollable cots, army cots, and other metal beds .....		2514-433	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Metal bed frames .....		2514-437	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Upholstered metal household furniture .....		2514-455	06/84	( <sup>3</sup> )	100.0	99.5	-.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other metal household furniture .....		2514-498	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2514-S	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mattresses, bedsprings and sleep furniture .....	2515		06/83	102.0	103.1	103.1	0	.1	2.1	2.7
Primary products .....		2515-P	06/83	102.4	103.5	103.5	0	.1	2.2	3.0
Innerspring mattresses other than crib size .....		2515-1	06/83	104.3	105.5	105.6	.1	-.7	2.2	4.9
Twin size innerspring mattresses .....		2515-112	06/83	104.5	104.8	104.9	0	.3	.4	4.1
Queen size innerspring mattresses .....		2515-113	06/83	104.6	109.4	109.4	0	.2	8.4	9.4
Other size innerspring mattresses, except crib size .....		2515-114	06/83	104.0	103.8	104.0	.2	-2.1	.1	2.8
Foundations .....		2515-3	06/83	98.6	98.7	98.6	-.1	.6	.1	-2.0
Box springs .....		2515-311	06/83	98.6	99.0	99.0	0	.9	.8	-1.8
Other foundations, including foam, spring cushions, and hospital bedsprings .....		2515-379	06/83	98.5	96.8	96.7	-.1	-1.0	-3.4	-2.7
Convertible sofas .....		2515-4	06/83	102.7	106.4	106.2	-.2	2.0	3.5	6.7
Made from purchased mattresses, including interplant transfers .....		2515-421	06/83	104.9	109.0	108.6	-.4	3.5	3.6	8.3
Made from mattresses produced at the same establishment .....		2515-431	06/83	99.7	103.0	103.0	0	0	3.3	4.5
Secondary products .....		2515-S	06/83	102.1	104.3	104.3	0	-.2	3.8	( <sup>3</sup> )
Wood household furniture, upholstered .....		2515-S	06/83	102.5	105.2	105.2	0	0	2.6	( <sup>3</sup> )
Other secondary products .....		2515-SSS	06/83	101.4	103.0	103.0	-.1	-.5	5.5	( <sup>3</sup> )
Metal office furniture .....	2522		12/79	133.2	134.3	134.1	-.1	0	1.0	3.5
Primary products .....		2522-P	12/79	132.9	133.9	134.2	.2	.4	1.4	4.1
Seating .....		2522-1	12/79	131.3	131.2	131.2	0	-.4	0	2.7
All other chairs, except stacking .....		2522-115	12/79	130.8	130.3	130.3	0	-.6	-.3	3.2
Desks .....		2522-2	12/79	136.6	137.4	138.6	.9	1.1	1.1	3.3
Executive desks .....		2522-221	12/79	145.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Metal office furniture—Continued</b>										
Clerical and secretarial desks .....		2522-231	12/79	133.1	134.1	135.8	1.3	1.5	1.6	4.0
Cabinets and cases .....		2522-3	12/79	132.6	135.0	135.0	0	.9	2.8	3.9
Letter file cabinets .....		2522-311	12/79	131.8	133.3	133.5	.1	1.5	1.3	7.6
Other vertical file cabinets .....		2522-316	12/79	142.3	144.9	144.9	0	1.8	4.3	6.3
Horizontal file cabinets .....		2522-317	12/79	122.0	128.0	127.7	-.2	1.1	2.8	-1.6
Other metal office furniture .....		2522-4	12/79	132.2	132.2	132.8	.5	0	1.2	8.1
Tables and stands .....		2522-411	12/79	122.6	123.1	123.1	0	( <sup>3</sup> )	3.4	3.4
Modular units .....		2522-421	12/79	130.1	127.2	128.9	1.4	-.7	-.7	20.0
Miscellaneous metal office furniture .....		2522-498	12/79	139.8	142.1	142.1	.0	.3	1.7	2.1
Secondary products .....		2522-S	12/79	133.8	136.3	128.8	-5.5	-6.0	-4.7	-2.8
<b>Wood partitions and fixtures</b> .....	<b>2541</b>		12/83	103.3	103.2	103.2	0	-.3	.2	( <sup>3</sup> )
Primary products .....		2541-P	12/83	103.9	103.7	103.7	0	-.4	.3	( <sup>3</sup> )
Plastic laminated fixture tops .....		2541-2	12/83	112.6	112.6	112.6	0	-.1	.3	( <sup>3</sup> )
Wood fixtures for stores, banks, and offices, and other wood fixtures .....		2541-3	12/83	101.2	101.0	101.0	0	-.5	.3	( <sup>3</sup> )
Custom store fixtures (retail), except food stores .....		2541-33A								
Other fixtures and displays .....		2541-334	12/83	100.9	101.1	101.1	0	-.1	.3	( <sup>3</sup> )
Manufacturers' standard store fixtures (retail), except food stores .....		2541-33B	12/83	( <sup>3</sup> )	101.9	101.9	0	-1.5	( <sup>3</sup> )	( <sup>3</sup> )
Other fixtures and displays .....		2541-337	12/83	( <sup>3</sup> )	101.9	101.9	0	-1.5	( <sup>3</sup> )	( <sup>3</sup> )
Cabinets (floor or wall types) .....		2541-341	12/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Counters and bank fixtures .....		2541-36	12/83	( <sup>3</sup> )	99.6	99.6	0	-2.4	( <sup>3</sup> )	( <sup>3</sup> )
Counters, except bank counters .....		2541-361	12/83	( <sup>3</sup> )	93.3	93.3	0	-8.3	( <sup>3</sup> )	( <sup>3</sup> )
Bank fixtures, including bank counters .....		2541-362	12/83	( <sup>3</sup> )	( <sup>3</sup> )	102.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other wood fixtures, including miscellaneous display fixtures .....		2541-398	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Secondary products .....		2541-S	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
<b>Metal partitions and fixtures</b> .....	<b>2542</b>		12/83	101.3	102.8	103.3	.5	.9	2.4	( <sup>3</sup> )
Primary products .....		2542-P	12/83	101.3	103.0	103.3	.3	.7	2.5	( <sup>3</sup> )
Metal shelving and lockers .....		2542-2	12/83	102.1	102.4	103.2	.8	1.1	2.2	( <sup>3</sup> )
Metal shelving .....		2542-23	12/83	102.1	102.4	102.7	.3	.6	1.4	( <sup>3</sup> )
Commercial shelving (factories, stores, etc.) .....		2542-233	12/83	100.0	100.5	100.8	.4	.8	.8	( <sup>3</sup> )
Metal lockers .....		2542-251	12/83	( <sup>3</sup> )	102.2	104.8	2.5	2.5	( <sup>3</sup> )	( <sup>3</sup> )
Metal storage racks and accessories .....		2542-3	12/83	100.4	105.7	105.9	.2	.5	5.7	( <sup>3</sup> )
Other metal racks, including conventional pallet racks and accessories .....		2542-349	12/83	101.0	99.8	107.2	7.5	5.4	6.9	( <sup>3</sup> )
Metal fixtures for stores, banks, offices, and miscellaneous fixtures .....		2542-4	12/83	101.6	102.3	102.3	0	.7	.9	( <sup>3</sup> )
Store fixtures (retail), except for food stores .....		2542-46A	12/83	103.7	105.7	105.7	0	1.9	2.4	( <sup>3</sup> )
Custom fixtures .....		2542-463	12/83	104.0	104.4	104.4	0	.4	1.4	( <sup>3</sup> )
Manufacturers' standard fixtures .....		2542-465	12/83	103.5	107.0	107.0	0	3.4	3.4	( <sup>3</sup> )
Other metal fixtures, including clothing racks and miscellaneous display fixtures .....		2542-498	12/83	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2542-S	12/83	101.5	102.1	102.5	.4	1.0	1.3	( <sup>3</sup> )
<b>Drapery hardware and blinds and shades</b> .....	<b>2591</b>		06/84	( <sup>3</sup> )	100.0	101.3	1.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2591-P	06/84	( <sup>3</sup> )	100.0	101.4	1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Window shades and accessories .....		2591-3	06/84	( <sup>3</sup> )	100.0	100.1	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Window shades .....		2591-3A	06/84	( <sup>3</sup> )	100.0	100.1	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic window shades .....		2591-311	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other window shades including cloth and paper .....		2591-313	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Venetian blinds .....		2591-4	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Complete venetian blinds, vertical and horizontal .....		2591-4A	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Aluminum slat blinds .....		2591-452	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other shades and blinds n.e.c., curtain and drapery rods, poles and other hardware .....		2591-J	06/84	( <sup>3</sup> )	100.0	102.3	2.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other shades and blinds, except canvas and other textile fabrics .....		2591-511	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Curtain and drapery rods, poles, and fixtures fabricated at plant .....		2591-517	06/84	( <sup>3</sup> )	100.0	103.1	3.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		2591-M	06/84	( <sup>3</sup> )	100.0	100.4	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		2591-Z89	06/84	( <sup>3</sup> )	100.0	100.5	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2591-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>Pulp mills</b> .....	<b>2611</b>		12/82	111.6	115.6	115.8	.2	1.7	8.9	17.7
Primary products .....		2611-P	12/82	114.0	118.5	118.2	-.3	1.4	9.6	17.8
Special alpha and dissolving woodpulp .....		2611-1	12/82	101.3	101.3	101.3	0	-.3	3.3	3.3
Other pulp, including pulpmill byproducts, except tall oil .....		2611-2	12/82	120.4	127.1	126.6	-.4	2.1	12.4	24.8
Woodpulp .....		2611-21	12/82	119.7	126.7	126.2	-.4	1.2	12.3	24.3
Sulfite woodpulp .....		2611-211								
Sulfate woodpulp .....		2611-213								
Bleached sulfate woodpulp .....		2611-2133	12/82	121.2	127.6	127.1	-.4	.1	12.1	24.7
Bleached sulfate woodpulp, softwood .....		2611-21331	12/82	120.5	126.6	125.9	-.5	.2	13.5	27.7
Bleached sulfate woodpulp, hardwood .....		2611-21335	12/82	123.1	130.4	130.2	-.1	0	8.9	( <sup>3</sup> )
Groundwood pulp .....		2611-216	12/82	123.7	127.3	127.0	-.3	1.6	6.2	26.5
Stone groundwood and refiner woodpulp .....		2611-21664	12/82	123.7	127.3	127.0	-.3	1.6	6.2	26.5
Pulp, other than woodpulp, and misc. pulpmill products, n.e.c. .....		2611-28	12/82	126.0	130.5	130.3	-.2	10.1	13.4	29.0
Other pulp .....		2611-285	12/82	115.2	124.3	123.8	-.4	2.1	8.9	20.1
<b>Paper mill products except building paper</b> .....	<b>2621</b>		06/81	109.3	111.5	111.4	-.2	1.6	3.0	9.1

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Paper mill products except building paper—Continued										
Primary products		2621-P	06/81	109.5	111.8	111.5	-0.2	1.6	3.0	9.5
Tissue paper stock and other machine creped paper stock		2621-A	06/81	109.0	112.8	112.1	-6	3.2	3.7	5.2
Sanitary paper stock		2621-A1	06/81	108.9	112.8	112.1	-6	3.3	3.8	5.1
Napkin stock		2621-A51	06/81	100.5	101.8	98.2	-3.5	-5	-1.1	-7
Tissue paper stock, excluding sanitary and thin		2621-A81	06/81	111.3	112.7	113.4	.6	(?)	1.9	5.7
Newsprint		2621-1	06/81	104.3	110.9	109.5	-1.2	5.0	6.8	8.1
Groundwood paper, uncoated		2621-2	06/81	105.1	109.1	109.1	0	3.1	3.8	8.6
Publication and printing		2621-211	06/81	104.2	108.8	108.8	0	3.7	4.4	9.6
Body stock for coating and other converting and miscellaneous groundwood paper		2621-231	06/81	110.9	110.9	110.9	.0	0	.4	2.7
Clay coated printing and converting paper		2621-3	06/81	115.3	118.6	118.5	-1	2.4	4.7	14.0
Coated one side, except prime-coated body stock for further coating		2621-311	06/81	119.1	118.3	120.3	1.6	1.6	2.6	6.2
Coated two sides, except prime-coated body stock for further coating		2621-331	06/81	114.8	118.7	118.3	-4	2.6	5.1	15.6
No. 3 grade		2621-33111	06/81	116.6	117.5	117.5	0	.7	2.1	10.4
No. 5 grade		2621-33121	06/81	108.9	117.5	117.5	0	7.9	7.9	24.1
Other grades		2621-33131	06/81	116.3	119.4	118.7	-6	1.4	4.9	14.2
Book paper, uncoated free sheet		2621-4	06/81	107.5	108.4	108.3	0	.5	1.1	10.5
Writing, chemical woodpulp		2621-421	06/81	106.6	107.1	107.1	0	.1	.6	11.1
Unwatermarked bond, No. 4 grade		2621-42111	06/81	105.9	106.7	106.3	-4	-4	0	4.3
Other bond, except form bond		2621-42133	06/81	110.1	110.6	110.5	-1	0	.3	8.7
Form bond, 15 pound		2621-42155	06/81	106.8	106.8	106.8	0	0	0	13.6
Other form bond		2621-42166	06/81	111.8	111.8	111.8	0	0	0	16.2
Other chemical woodpulp writing paper		2621-42177	06/81	107.5	108.4	108.8	.4	1.5	3.1	16.6
Publication and printing		2621-441	06/81	107.8	108.9	108.9	0	1.0	1.2	9.5
Offset		2621-44122	06/81	109.0	109.5	109.5	0	.4	.8	7.5
Other book printing		2621-44133	06/81	106.5	108.2	108.2	0	1.6	1.6	11.7
Body stock for coating, for shipment to establishments without papermaking equipment		2621-451	06/81	105.3	105.6	105.6	0	0	.3	12.2
Cover text		2621-465	06/81	117.1	118.7	118.7	0	2.2	4.9	9.4
Cotton fiber paper and thin paper		2621-6	06/81	115.4	115.3	115.4	.1	-1.0	1.3	7.4
Writing, cotton fiber including cotton fiber index		2621-611	06/81	118.2	121.1	121.1	0	0	5.5	11.9
Thin paper		2621-671	06/81	114.1	112.7	112.9	.2	-1.4	-6	5.4
Packaging and industrial converting paper, unbleached kraft		2621-7	06/81	106.1	105.7	105.7	0	-4	2.8	11.0
Shipping sack		2621-731	06/81	110.4	107.4	107.4	0	-2.7	.9	6.4
Bag and sack, other than shipping sack		2621-751	06/81	101.1	101.8	101.8	0	.6	5.2	15.6
Other converting, 18 pounds and over		2621-761	06/81	105.1	105.2	105.1	0	0	1.6	6.6
Packaging and industrial converting paper, except unbleached kraft		2621-8	06/81	109.0	110.9	111.2	.2	.4	2.8	7.1
Wrapping		2621-811	06/81	112.1	111.3	111.3	0	-9	.4	5.3
Shipping sack, including combination kraft and rope bleached and semibleached		2621-831	08/81	119.6	120.0	120.0	0	0	.5	5.8
Bag and sack, other than shipping sack		2621-851	06/81	106.1	109.2	109.2	0	1.1	4.4	7.4
Other converting, 18 pounds and over		2621-861	06/81	102.0	105.2	105.8	.6	.8	5.0	5.9
Glassine, greaseproof, and vegetable parchment		2621-881	06/81	114.0	115.2	115.2	0	0	1.1	9.4
Special industrial paper		2621-9	06/81	110.4	112.8	111.8	-8	-3	2.6	8.4
Secondary products		2621-S	06/81	101.6	102.6	104.9	2.3	2.5	6.2	6.7
Pulp mills		2611-S	06/81	86.1	88.8	94.2	6.1	7.2	18.0	15.0
Other secondary products		2621-SSS	06/81	90.5	89.1	89.1	0	-1.5	-8	4.0
Paperboard mills		2631-S	06/81	120.2	(?)	(?)	(?)	(?)	(?)	(?)
Sanitary paper products		2647-S	06/81	102.6	102.8	102.8	-1	.2	.9	3.1
Paperboard mills	2631		12/82	114.6	116.1	118.3	2.0	2.9	5.1	15.3
Primary products		2631-P	12/82	113.3	114.3	117.0	2.4	3.3	4.8	13.9
Unbleached kraft packaging and industrial converting paperboard		2631-1	12/82	118.5	119.2	123.3	3.4	4.3	5.8	18.9
Unbleached linerboard		2631-111	12/82	119.7	120.3	124.3	3.4	4.4	5.9	19.6
42 lb. kraft linerboard		2631-11101	12/82	120.3	119.9	124.6	3.9	5.2	7.3	19.8
Other unbleached linerboard		2631-11102	12/82	119.4	120.5	124.2	3.1	3.9	5.0	19.4
Other unbleached kraft packaging and industrial converting paperboard		2631-121	12/82	107.4	109.5	113.8	3.9	3.9	5.6	13.1
Bleached packaging and industrial converting paperboard		2631-2	12/82	106.5	108.9	109.4	.4	2.3	4.9	9.0
Linerboard		2631-211	12/82	108.1	108.3	108.1	-2	0	-2.3	8.1
Folding carton-type board		2631-241	12/82	105.5	109.3	109.9	.5	3.5	5.6	11.1
Heavyweight cup and round nested food container board		2631-262	12/82	105.5	106.8	106.8	0	1.2	3.2	7.4
Other solid bleached board		2631-284	12/82	110.8	113.6	113.4	-1	.7	1.4	15.7
Semichemical paperboard		2631-3								
Corrugating medium		2631-321	12/82	118.6	118.5	123.7	4.4	4.2	4.5	19.9
Recycled paperboard		2631-4	12/82	108.3	109.1	110.5	1.2	2.0	3.3	7.3
Linerboard (<80% virgin fiber)		2631-411	12/82	116.0	116.0	116.0	0	0	2.8	15.7
Corrugating medium (<75% virgin fiber)		2631-421	12/82	123.3	123.1	130.9	6.3	6.6	8.0	19.9
Container chip and filler board		2631-431	12/82	112.9	113.3	113.3	0	.5	.6	8.7
Folding carton: unlined chipboard		2631-443	12/82	112.9	112.9	112.9	0	0	2.9	8.8
Folding carton: white-lined		2631-445	12/82	(?)	(?)	108.7	(?)	(?)	6.4	6.4
Folding carton: clay-coated		2631-446	12/82	98.8	99.2	99.2	0	.4	.5	0
Tube, can and drum paperboard		2631-481	12/82	113.3	113.5	113.5	0	-1	6.1	7.0
Other recycled paperboard		2631-487	12/82	105.1	105.1	105.1	0	0	1.6	3.3
Secondary products		2631-S	12/82	121.2	124.9	124.9	0	.7	6.3	22.2
Paper coating and glazing	2641		12/82	105.1	106.8	107.4	.5	1.6	2.6	4.9
Primary products		2641-P	12/82	104.0	104.3	104.6	.3	.3	1.4	4.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Paper coating and glazing—Continued										
Printing paper coated at establishments other than where paper was produced .....		2641-1	12/82	106.8	107.3	107.4	0	-0.1	0.2	6.6
Coated one side (for labels and similar uses) .....		2641-113	12/82	107.1	107.8	107.9	.1	-1	0	6.6
Coated two sides (for printing of magazines, directories, catalogs, and similar uses) .....		2641-153	12/82	106.2	106.6	106.6	0	0	.4	6.6
Oiled, waxed, and wax-laminated paper, plain or printed .....		2641-2	12/82	101.1	103.1	103.1	0	1.4	2.8	6.1
Oiled and similarly treated paper .....		2641-211	12/82	107.5	107.5	107.5	0	0	2.1	8.7
Waxed and wax-laminated paper for packaging uses .....		2641-216	12/82	100.8	102.9	102.9	0	1.5	2.9	5.9
Food products .....		2641-216B								
Single web .....		2641-21632	12/82	99.6	101.2	101.3	0	1.4	2.6	4.9
Gummed products .....		2641-3	12/82	101.6	99.9	103.7	3.9	1.0	4.0	5.2
Gummed sealing tape, paper base and reinforced base, used for sealing and securing .....		2641-312	12/82	101.7	101.5	101.2	-2	-1.5	2.5	3.2
Corrugators' box gummed tape used on manufacturers' joints of corrugated boxes .....		2641-314	12/82	98.7	( <sup>3</sup> )	114.2	( <sup>3</sup> )	11.8	16.6	16.4
Gummed flat paper, including stock labels, unprinted .....		2641-331	12/82	102.9	104.1	104.1	0	1.2	1.2	3.9
Pressure sensitive (self adhesive) products, including tape .....		2641-4	12/82	104.6	104.9	104.8	-1	.3	.5	3.7
Single faced tape .....		2641-411	12/82	102.6	102.6	102.4	-2	.6	.3	1.5
Paper backing, excluding electrical .....		2641-41113	12/82	104.6	106.7	106.3	-4	1.6	2.5	5.3
Reinforced and laminated tape, all backings .....		2641-41153	12/82	102.3	101.8	101.8	0	-6	.7	1.6
Double faced tape .....		2641-461	12/82	( <sup>3</sup> )	110.7	114.5	3.4	1.8	( <sup>3</sup> )	( <sup>3</sup> )
Pressure sensitive labels, unprinted .....		2641-475	12/82	108.7	109.2	109.2	0	.5	.5	7.9
Pressure sensitive base stock for other than labels .....		2641-485	12/82	102.2	103.0	103.3	.3	-3	1.2	3.1
Laminated or coated rolls and sheets, for packaging uses, except waxed .....		2641-7	12/82	102.4	102.7	102.6	-1	-2	.6	2.4
Other coated and processed paper, except for packaging uses and except waxed .....		2641-8	12/82	106.3	106.6	107.0	.4	.6	3.4	4.7
Special coated paper (mica, pyroxylin, lacquer, metallic, etc.) other than foil .....		2641-821	12/82	106.9	107.1	108.9	1.7	1.0	0	3.0
Other coated and processed paper, including soap impregnated paper and plastic coated paper .....		2641-898	12/82	103.5	104.1	104.4	.3	.9	1.3	2.9
Secondary products .....		2641-S	12/82	110.3	115.4	117.2	1.6	6.4	5.6	8.2
Bags, except textile bags .....	2643		12/83	106.8	108.2	108.7	.5	1.4	2.0	( <sup>3</sup> )
Primary products .....		2643-P	12/83	107.6	109.1	109.7	.6	1.4	2.2	( <sup>3</sup> )
Grocers' and variety bags (paper) and wardrobe, shopping, and other bags .....		2643-1	12/83	128.7	134.6	134.6	0	3.6	9.7	( <sup>3</sup> )
Grocers' bags and sacks, paper .....		2643-113	12/83	137.1	143.4	143.3	0	3.4	10.6	( <sup>3</sup> )
Grocers' sacks, paper .....		2643-1131	12/83	118.4	125.0	125.1	.1	5.4	8.3	( <sup>3</sup> )
1/6 barrel .....		2643-11311	12/83	181.9	185.0	185.5	.3	1.3	12.0	( <sup>3</sup> )
Grocers' bags, paper .....		2643-1132	12/83	185.6	191.2	190.8	-2	0	14.8	( <sup>3</sup> )
Greater than 5 lb. but less than 13 lb .....		2643-11322	12/83	185.1	192.3	190.6	-9	-7	18.2	( <sup>3</sup> )
13 lb. or greater .....		2643-11323	12/83	186.1	189.8	191.1	.6	.8	10.8	( <sup>3</sup> )
Variety bags (merchandise), paper .....		2643-115	12/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Shopping bags, all materials .....		2643-151	12/83	100.5	102.3	102.3	0	1.9	1.6	( <sup>3</sup> )
Other paper bags, n.e.c. (mothproof, etc.), excluding specialty bags .....		2643-198	12/83	106.8	106.8	106.8	0	0	2.2	( <sup>3</sup> )
Polyethylene combinations, including polyethylene and foil combinations .....		2643-2	12/83	97.4	97.8	98.2	.5	.8	-2.7	( <sup>3</sup> )
Polyethylene combinations, including polyethylene and foil combinations .....		2643-2B								
Polyethylene combined with other films by lamination or coating .....		2643-23	12/83	105.0	105.3	105.2	-2	-2	.1	( <sup>3</sup> )
Unsupported film .....		2643-2C	12/83	102.2	103.5	103.0	-5	-1	.3	( <sup>3</sup> )
Polyethylene .....		2643-261	12/83	102.0	103.9	103.3	-5	.2	.6	( <sup>3</sup> )
Resale household bags, all materials (garbage, lunch, sandwich, etc.) .....		2643-29	12/83	101.5	99.6	97.9	-1.6	-9	-2.2	( <sup>3</sup> )
Film .....		2643-295	12/83	101.5	99.3	97.5	-1.8	-1.1	( <sup>3</sup> )	( <sup>3</sup> )
Shipping sacks and multiwall bags, all materials, except textile .....		2643-3	12/83	106.1	104.9	106.5	1.5	-4	2.5	( <sup>3</sup> )
Single and double wall .....		2643-311	12/83	103.6	105.4	104.6	-8	-1	3.1	( <sup>3</sup> )
Multiwall (three or more plies) .....		2643-351	12/83	106.6	104.8	106.8	1.9	-4	2.3	( <sup>3</sup> )
Secondary products .....		2643-S	12/83	101.8	103.0	103.1	.1	1.5	1.3	( <sup>3</sup> )
Other secondary products .....		2643-SSS	12/83	101.3	103.8	103.8	0	2.4	3.8	( <sup>3</sup> )
Miscellaneous plastics products .....		3079-S	12/83	103.1	102.7	103.0	.3	1.5	-1.1	( <sup>3</sup> )
Sanitary paper products .....	2647		06/83	100.6	102.7	102.8	0	1.2	1.7	2.4
Primary products .....		2647-P	06/83	100.4	102.2	102.3	.1	1.0	1.2	1.9
Sanitary tissue health products .....		2647-2	06/83	100.9	103.1	103.2	.1	1.2	2.7	2.7
Table napkins, including plain creped, and facial tissue .....		2647-22	06/83	101.9	103.5	102.5	-1.0	-5	.7	2.0
Industrial (bulk and dispenser type) .....		2647-221	06/83	101.4	104.5	102.5	-1.9	-1.0	1.5	1.6
Regular type, single ply .....		2647-221A	06/83	99.7	104.2	101.4	-2.7	-1.4	0	.1
Bulk .....		2647-22101	06/83	104.1	111.5	111.5	0	6.0	8.2	11.5
Facial tissue type, 2 ply or more .....		2647-22103	06/83	105.5	105.3	105.3	0	-2	5.3	5.3
Toilet tissue .....		2647-23	06/83	100.7	100.6	100.5	-1	-2	.5	.5
Towels (rolled, folded, or interfolded) .....		2647-27	06/83	101.5	106.6	107.0	.4	2.5	5.9	5.5
Disposable diapers, except diaper liners and adult diapers, paper .....		2647-287	06/83	100.0	102.3	102.7	.4	( <sup>3</sup> )	2.7	( <sup>3</sup> )
Other sanitary health products, incl. toilet seat covers, bibs, headrests, tray covers, etc. ....		2647-298	06/83	102.1	104.7	103.7	-1.0	-1.0	2.4	1.8
Secondary products .....		2647-S	06/83	103.7	108.2	108.2	0	3.8	6.5	8.1
Other secondary products .....		2647-SSS	06/83	103.3	108.4	108.4	0	4.2	6.6	8.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Folding paperboard boxes .....	2651		12/83	102.7	103.2	103.2	0.1	0.2	2.4	( <sup>3</sup> )
Primary products .....		2651-P	12/83	102.9	103.0	103.1	.1	-.2	2.2	( <sup>3</sup> )
Folding paperboard boxes (classified by end use) .....		2651-1	12/83	102.9	103.0	103.1	.1	-.2	2.2	( <sup>3</sup> )
Dry food and produce, incl. pet and animal food (excl. trays and boards for retail pkg.) .....		2651-114	12/83	101.7	102.0	102.2	.2	.4	1.4	( <sup>3</sup> )
Bottled and canned beverages .....		2651-121	12/83	106.1	106.2	106.2	0	.1	5.3	( <sup>3</sup> )
Bottled beverages .....		2651-1211	12/83	104.5	104.5	104.5	0	0	3.3	( <sup>3</sup> )
Alcoholic beverages .....		2651-12112	12/83	106.6	106.6	106.6	0	0	6.6	( <sup>3</sup> )
Soaps and detergents .....		2651-131	12/83	( <sup>3</sup> )	97.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hardware and household supplies .....		2651-151	12/83	100.8	101.5	102.2	.7	.6	2.0	( <sup>3</sup> )
Candy .....		2651-161	12/83	102.0	101.7	102.2	.6	.6	1.1	( <sup>3</sup> )
Cosmetics and medicinal products .....		2651-171	12/83	100.0	100.2	100.2	0	-3.4	-.2	( <sup>3</sup> )
Cosmetics .....		2651-17101	12/83	100.0	100.3	100.3	.0	-.1	.3	( <sup>3</sup> )
Medicinal products .....		2651-17102	12/83	100.1	100.2	100.2	0	-4.9	-.4	( <sup>3</sup> )
Paper goods or products, including book mailers .....		2651-181	12/83	( <sup>3</sup> )	103.4	103.4	0	3.1	( <sup>3</sup> )	( <sup>3</sup> )
All other end uses, n.e.c. ....		2651-198	12/83	106.7	106.0	106.1	.1	-.1	5.0	( <sup>3</sup> )
Secondary products .....		2651-S	12/83	101.1	104.2	104.1	-.1	2.4	3.5	( <sup>3</sup> )
Other secondary products .....		2651-SSS	12/83	101.7	103.4	103.0	-.4	1.2	3.0	( <sup>3</sup> )
Sanitary food containers .....		2654-S	12/83	100.8	104.7	104.7	0	3.0	3.8	( <sup>3</sup> )
Setup paperboard boxes .....	2652		12/83	101.7	102.4	102.3	-.1	.6	1.5	( <sup>3</sup> )
Primary products .....		2652-P	12/83	101.9	102.1	102.1	0	.2	1.2	( <sup>3</sup> )
Setup paperboard boxes (classified by end use) .....		2652-1	12/83	101.9	102.1	102.1	0	.2	1.2	( <sup>3</sup> )
Textiles, wearing apparel, and hosiery .....		2652-121	12/83	101.3	101.3	101.3	0	0	1.3	( <sup>3</sup> )
Department stores and other retail stores .....		2652-131	12/83	104.2	104.2	104.2	0	0	2.5	( <sup>3</sup> )
Confections .....		2652-141	12/83	103.0	103.0	103.0	0	0	2.0	( <sup>3</sup> )
Cosmetics, including soap .....		2652-151	12/83	100.2	100.2	100.2	0	0	0	( <sup>3</sup> )
Stationery and office supplies .....		2652-161	12/83	101.5	101.5	101.5	0	0	.4	( <sup>3</sup> )
All other end uses, n.e.c. ....		2652-198	12/83	101.2	101.7	101.6	-.1	.4	.7	( <sup>3</sup> )
Secondary products .....		2652-S	12/83	100.0	105.5	104.6	-.8	4.6	4.6	( <sup>3</sup> )
Corrugated and solid fiber boxes .....	2653		03/80	113.1	114.4	114.7	.2	.7	4.8	8.4
Primary products .....		2653-P	03/80	113.5	114.8	115.1	.2	.7	4.9	8.4
Corrugated shipping containers .....		2653-1	03/80	113.1	114.5	114.8	.2	.8	4.7	8.1
For foods and beverages .....		2653-112	03/80	113.8	115.1	116.0	.8	.8	5.2	9.2
For paper and allied products .....		2653-113	03/80	110.2	110.5	110.5	0	-.1	4.9	7.7
For glass, clay, and stone products .....		2653-115	03/80	115.6	114.9	115.0	.1	-.8	4.7	8.5
For metal products and machinery, equipment and supplies, except electrical .....		2653-116	03/80	121.9	121.9	121.9	0	0	3.8	7.6
For electrical machinery, equipment, supplies and appliances .....		2653-118	03/80	111.6	111.6	111.6	0	0	4.7	4.2
For all other uses not specified above .....		2653-119	03/80	111.3	114.2	114.2	0	1.9	4.6	8.2
Corrugated paperboard in sheets and rolls, lined and unlined .....		2653-3	03/80	118.3	118.3	118.3	0	0	6.7	11.9
Corrugated and solid fiber pallets, pads, and partitions .....		2653-4	03/80	123.7	123.7	123.7	0	-1.1	7.4	16.4
Newspaper publishing .....	2711		12/79	152.6	152.7	153.5	.6	.4	.9	6.5
Primary products .....		2711-P	12/79	153.8	153.8	154.6	.6	.4	.9	6.5
Circulation .....		2711-6	12/79	141.0	141.2	141.3	0	.2	.4	3.9
Subscriptions .....		2711-61	12/79	147.9	148.3	148.4	0	.3	.6	4.7
Through intermediary .....		2711-611	12/79	149.8	149.8	149.8	0	0	.3	4.7
Direct to reader .....		2711-612	12/79	134.0	137.6	138.0	.3	2.9	2.7	( <sup>3</sup> )
Single copy sales .....		2711-62	12/79	126.9	126.9	126.9	0	0	-.2	1.8
Through intermediary .....		2711-621	12/79	135.6	135.6	135.6	0	0	-.3	4.0
Direct to reader .....		2711-622	12/79	119.2	119.2	119.2	0	0	0	0
Advertising .....		2711-7	12/79	157.8	157.7	158.8	.7	.5	1.0	7.3
Classified advertising .....		2711-71	12/79	164.9	165.4	165.3	0	.3	0	7.3
Commercial advertising .....		2711-72	12/79	155.5	155.2	156.7	1.0	.6	1.4	7.3
National advertising .....		2711-721	12/79	180.9	183.7	182.4	-.7	.8	.8	6.4
Other advertising .....		2711-722	12/79	152.1	151.4	153.3	1.3	.5	1.5	7.4
Miscellaneous receipts .....		2711-M	12/79	118.2	118.2	118.2	0	0	.4	1.5
Resales .....		2711-Z89	12/79	144.0	( <sup>3</sup> )	144.0	( <sup>3</sup> )	( <sup>3</sup> )	1.0	( <sup>3</sup> )
Secondary products .....		2711-S	12/79	130.2	131.3	131.5	.2	1.0	1.0	5.6
Other, except preprinted newspaper inserts .....		2711-SSS	12/79	130.2	131.3	131.5	.2	( <sup>3</sup> )	1.0	5.9
Periodical publishing .....	2721		12/79	145.9	147.3	148.0	.4	1.6	2.2	6.8
Primary products .....		2721-P	12/79	148.4	149.9	150.6	.5	1.9	2.7	7.2
Advertising .....		2721-A	12/79	152.7	154.8	154.6	-.1	.9	2.3	8.6
Farm periodicals .....		2721-2	12/79	140.6	140.6	140.6	0	0	0	5.1
General farm periodicals .....		2721-211	12/79	134.5	134.5	134.5	0	0	0	4.2
Business periodicals .....		2721-4	12/79	145.2	146.3	146.2	0	.8	1.0	5.4
Industrial periodicals .....		2721-411	12/79	142.8	143.8	143.8	0	.8	.9	2.8
Merchandising periodicals .....		2721-413	12/79	149.6	149.6	149.6	0	0	0	6.9
Professional periodicals .....		2721-415	12/79	144.6	146.8	146.7	-.1	2.0	2.5	9.5
General periodicals .....		2721-6	12/79	157.2	160.0	159.7	-.1	1.0	3.1	10.4
Women's periodicals .....		2721-643	12/79	152.0	155.8	155.2	-.4	2.1	5.3	11.5
General interest periodicals .....		2721-653	12/79	158.7	161.7	161.6	0	.4	3.0	10.9
General news periodicals .....		2721-663	12/79	160.6	160.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other periodicals .....		2721-73	12/79	127.6	125.3	125.3	0	1.1	-1.9	1.7
Religious periodicals .....		2721-733	12/79	123.5	123.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other periodicals, n.e.c. ....		2721-737	12/79	132.6	127.4	127.4	0	2.5	-3.9	( <sup>3</sup> )
Circulation .....		2721-C	12/79	143.4	144.3	146.0	1.2	3.0	3.1	5.7
General farm periodicals .....		2721-112	12/79	164.5	164.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Business periodicals .....		2721-3	12/79	148.9	153.3	153.2	-.1	2.8	2.3	5.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Periodical publishing—Continued										
Industrial periodicals .....		2721-307	12/79	143.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Professional periodicals .....		2721-317	12/79	150.2	157.8	157.6	-0.1	4.8	4.0	9.6
General periodicals .....		2721-5	12/79	143.0	143.0	145.2	1.5	3.2	3.4	6.0
Women's periodicals .....		2721-54	12/79	142.0	142.0	142.0	0	0	0	4.6
Subscriptions .....		2721-543	12/79	133.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Single copy sales .....		2721-545	02/80	151.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
General interest periodicals .....		2721-55	12/79	146.3	145.9	149.7	2.6	5.0	5.2	7.5
Subscriptions .....		2721-553	12/79	154.6	154.0	160.6	4.3	8.2	8.6	12.2
Single copy sales .....		2721-555	12/79	134.4	134.4	134.4	0	0	0	.5
General news periodicals .....		2721-56								
Subscriptions .....		2721-563	12/79	132.5	134.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other periodicals .....		2721-7A	12/79	132.6	134.2	135.2	.7	2.0	1.9	3.2
Religious periodicals .....		2721-703	12/79	142.9	146.3	148.4	1.4	3.8	3.7	6.3
Miscellaneous receipts .....		2721-M	12/79	114.2	114.2	114.2	0	0	-5.0	7.9
Contract work and other miscellaneous receipts .....		2721-XY9	12/79	118.2	118.2	118.2	0	0	-5.0	7.9
Secondary products .....		2721-S	12/79	135.4	136.5	137.2	.5	.4	.6	3.5
Other secondary products .....		2721-SSS	12/79	182.5	182.7	182.7	.0	0	.7	2.1
Book publishing .....		2731-S	12/79	127.7	128.8	129.6	.6	.5	.6	3.7
Book publishing .....	2731									
Primary products .....		2731-P	12/80	126.2	127.0	127.7	.5	1.0	1.8	4.4
Textbooks .....		2731-1	12/80	126.9	127.8	128.6	.6	1.1	1.9	4.5
Elementary textbooks .....		2731-1A	12/80	134.5	138.4	137.6	-6	1.8	2.8	6.5
Hardbound .....		2731-111	12/80	127.8	131.8	129.5	-1.8	1.3	2.0	4.9
Paperbound .....		2731-112	12/80	129.4	129.1	129.0	0	-2	.8	3.5
High school textbooks .....		2731-1B	12/80	( <sup>3</sup> )	( <sup>3</sup> )	130.6	( <sup>3</sup> )	5.4	5.4	8.4
Hardbound .....		2731-113	12/80	133.0	134.7	134.5	-2	1.1	2.2	7.0
College textbooks .....		2731-1C	12/80	133.8	135.7	135.5	-2	1.3	2.6	7.0
Hardbound .....		2731-115	12/80	140.8	146.5	146.4	-1	2.8	4.1	7.8
Paperbound .....		2731-116	12/80	139.0	144.4	144.4	0	3.0	4.2	6.9
Workbooks .....		2731-12	12/80	148.0	155.2	154.8	-3	2.4	3.8	11.6
Elementary workbooks .....		2731-121	12/80	134.5	136.4	135.7	-5	.3	1.4	5.3
Technical, scientific and professional books .....		2731-13	12/80	130.3	131.9	132.0	.1	1.3	2.9	6.1
Medical books .....		2731-32	12/80	126.2	126.7	127.0	.2	.7	1.3	6.1
Hardbound .....		2731-325	12/80	128.1	130.7	130.7	0	1.8	2.0	7.7
Paperbound .....		2731-327	12/80	128.4	131.2	131.2	0	2.1	2.2	7.4
Business books .....		2731-33	12/80	126.5	126.5	126.5	0	0	0	( <sup>3</sup> )
Hardbound .....		2731-335	12/80	104.4	104.4	104.4	0	0	1.6	1.6
Other technical, scientific and professional books .....		2731-34	12/80	100.6	100.6	100.6	0	0	0	0
Hardbound .....		2731-345	12/80	131.7	131.7	131.7	0	0	-8	4.8
Religious books .....		2731-4	12/80	132.6	132.6	132.6	0	0	-1.1	5.5
Other religious books .....		2731-44	12/80	124.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Paperbound .....		2731-447	12/80	120.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
General books .....		2731-5	12/80	127.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mass market books .....		2731-531	12/80	120.7	119.5	122.2	2.3	1.3	2.3	3.5
Adult trade books .....		2731-54	12/80	119.2	118.7	127.8	7.6	7.6	8.5	5.3
Hardbound .....		2731-541	12/80	115.0	117.0	117.0	0	3.2	3.9	5.5
Paperbound .....		2731-543	12/80	111.6	111.3	111.3	0	3.0	3.4	5.1
Juvenile books .....		2731-55	12/80	121.8	128.0	128.0	0	3.4	4.8	6.2
General reference books .....		2731-7	12/80	110.4	110.4	110.4	0	0	0	0
Subscription reference books .....		2731-72	12/80	128.1	128.1	128.1	0	-2	.5	1.4
Encyclopedias .....		2731-721	12/80	125.6	125.6	125.6	0	0	0	1.4
Other reference books .....		2731-74	12/80	125.6	125.6	125.6	0	0	0	1.4
Other .....		2731-749	12/80	136.6	136.6	136.6	0	-8	1.9	1.4
Secondary products .....		2731-S	12/80	150.1	150.1	150.1	0	-1.4	0	-1.3
Book printing .....	2732									
Primary products .....		2732-P	12/83	102.2	103.6	103.7	.1	1.2	1.7	( <sup>3</sup> )
Books, printing only, lithographic .....		2732-1	12/83	102.6	103.9	104.0	.1	1.1	1.6	( <sup>3</sup> )
Technical, scientific, business and professional books, and college textbooks .....		2732-113	12/83	( <sup>3</sup> )	106.9	106.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Books, printing and binding, lithographic .....		2732-2	12/83	( <sup>3</sup> )	( <sup>3</sup> )	104.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Elementary and high school textbooks .....		2732-2A	12/83	102.7	104.0	104.2	.2	1.4	1.6	( <sup>3</sup> )
Paperbound .....		2732-223	12/83	( <sup>3</sup> )	102.6	102.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
College textbooks .....		2732-2B	12/83	105.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hardbound .....		2732-225	12/83	106.7	106.7	108.6	1.8	1.2	2.2	( <sup>3</sup> )
Technical, scientific, business, and professional books .....		2732-2C	12/83	107.0	107.0	107.0	0	( <sup>3</sup> )	.7	( <sup>3</sup> )
Hardbound .....		2732-228	12/83	103.2	102.5	102.5	0	.5	-1	( <sup>3</sup> )
Paperbound .....		2732-229	12/83	101.2	101.0	101.0	0	1.0	1.0	( <sup>3</sup> )
General consumer and trade books .....		2732-2D	12/83	105.0	103.9	103.9	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Hardbound .....		2732-232	12/83	105.5	104.9	104.9	0	-3	.6	( <sup>3</sup> )
Paperbound .....		2732-234	12/83	107.5	107.9	107.9	0	-5	2.4	( <sup>3</sup> )
All other books, n.e.c. including religious books, dictionaries, atlases, etc. ....		2732-2F	12/83	102.7	100.5	100.5	0	0	-2.1	( <sup>3</sup> )
Hardbound .....		2732-242	12/83	101.0	104.1	104.1	0	3.1	3.4	( <sup>3</sup> )
Paperbound .....		2732-244	12/83	101.4	104.3	104.3	0	2.9	3.4	( <sup>3</sup> )
Books, printing only or printing and binding, other than lithographic .....		2732-8	12/83	100.0	103.4	103.4	0	3.4	3.4	( <sup>3</sup> )
Printing and binding .....		2732-82	12/83	101.6	103.2	103.1	0	1.6	3.0	( <sup>3</sup> )
All other printing processes, including gravure and screen .....		2732-823	12/83	102.1	103.8	103.5	-2	2.8	1.0	( <sup>3</sup> )
Paperbound .....		2732-82355	12/83	104.2	107.5	107.1	-4	5.5	1.9	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Book printing—Continued										
Pamphlets, workbooks, and tests, printing only or printing and binding .....		2732-9								
Lithographic printing .....		2732-91	12/83	101.5	101.9	101.6	-0.3	0.2	0.2	( <sup>3</sup> )
Workbooks and tests .....		2732-915	12/83	104.5	105.8	104.9	-8	.5	.6	( <sup>3</sup> )
Printing and binding .....		2732-91502	12/83	104.4	105.9	104.9	-9	.5	.7	( <sup>3</sup> )
Secondary products .....		2732-S	12/83	100.2	102.3	102.2	-1	2.0	( <sup>3</sup> )	( <sup>3</sup> )
Commercial printing, lithographic .....		2752-S	12/83	100.0	103.1	102.9	-2	2.9	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous publishing .....	2741		06/84	( <sup>3</sup> )	100.4	100.2	-1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2741-P	06/84	( <sup>3</sup> )	100.5	100.3	-2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Business service publications .....		2741-2	06/84	( <sup>3</sup> )	101.4	101.1	-4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other business service publications, looseleaf and hardbound ..		2741-215	06/84	( <sup>3</sup> )	102.5	101.8	-7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other miscellaneous publishing .....		2741-3	06/84	( <sup>3</sup> )	100.1	100.0	-1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Shopping news .....		2741-321	06/84	( <sup>3</sup> )	100.3	100.0	-3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other miscellaneous publications (almanacs, yearbooks, etc.) ..		2741-398	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2741-S	06/84	( <sup>3</sup> )	98.7	98.7	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commercial printing, letterpress .....	2751		06/82	106.2	106.7	106.9	.2	.7	.7	3.6
Primary products .....		2751-P	06/82	105.5	106.0	106.2	.2	.8	.8	3.6
Labels and printed rolls and sheets for packaging purposes, letterpress .....		2751-2	06/82	103.4	103.8	104.2	.4	.5	1.8	3.3
Labels, custom and stock, printed, including bordered, made of paper or foil, excluding cloth .....		2751-2A	06/82	105.2	105.6	106.0	.4	.3	2.4	3.6
Rolls, pressure sensitive, letterpress .....		2751-218	06/82	102.3	101.8	103.9	2.1	1.6	2.8	2.8
Flexographic pressure sensitive, flat and rolls .....		2751-219	06/82	105.8	106.3	106.4	.1	.1	1.1	2.8
Printed rolls and sheets for packaging purposes .....		2751-2B	06/82	99.6	100.2	100.5	.3	.8	.7	2.7
Polyethylene, letterpress, including flexographic, single web .....		2751-241	06/82	104.8	104.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other letterpress, including flexographic, multiweb and single web .....		2751-243	06/82	97.5	99.2	100.3	1.0	2.5	2.1	3.8
Advertising printing, letterpress .....		2751-5	06/82	109.8	109.8	109.8	0	0	-2.1	9.2
Direct mail .....		2751-511	06/82	110.1	110.1	110.2	.1	.1	6.3	7.9
Other advertising printing .....		2751-598	06/82	( <sup>3</sup> )	110.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other general job printing, letterpress .....		2751-6	06/82	106.9	107.7	108.2	.4	1.7	1.8	3.8
Ticket and coupon printing .....		2751-644	06/82	117.6	116.3	119.1	2.4	4.5	4.5	( <sup>3</sup> )
All other general commercial printing, letterpress, including flexographic, n.e.c. ....		2751-698	06/82	106.7	106.7	107.3	.6	.6	.7	4.0
Screen process printing, except textiles .....		2751-9	06/82	107.3	107.9	107.9	0	.6	1.3	2.8
Decalcomanias and pressure sensitives, excluding labels .....		2751-911	06/82	109.1	109.3	109.3	0	.2	.9	2.5
Labels, excluding labels made of cloth .....		2751-912								
Pressure sensitive, flat and rolls .....		2751-91217	06/82	100.9	103.7	103.7	0	2.8	2.8	( <sup>3</sup> )
Display advertising posters .....		2751-923	06/82	114.4	114.4	114.4	0	0	2.9	3.7
Counter and floor displays, point of purchase, and other display material .....		2751-925	06/82	107.5	107.8	107.8	0	.3	.7	2.8
Printing on metal .....		2751-981	06/82	109.5	108.2	108.2	0	.6	3.4	5.4
All other screen process printing, n.e.c. ....		2751-998	06/82	115.2	114.9	114.9	0	.1	.3	2.5
Miscellaneous receipts .....		2751-M	06/82	109.5	107.4	104.4	-2.8	-4.7	-6.0	.2
Contract work and other miscellaneous receipts .....		2751-XY9	06/82	123.8	115.7	105.6	-8.7	-14.7	-18.1	-2.2
Secondary products .....		2751-S	06/82	111.8	112.4	112.9	.5	.7	1.4	3.9
Paper coating and glazing .....		2641-S	06/82	113.8	114.6	114.6	0	0	2.9	5.2
Other secondary products .....		2751-SSS	06/82	114.9	115.0	115.6	.6	.3	3.3	5.1
Commercial printing, lithographic .....		2752-S	06/82	110.9	111.6	112.3	.7	1.0	.9	3.6
Commercial printing, lithographic .....	2752		06/82	106.1	107.4	107.5	.1	.8	2.6	4.7
Primary products .....		2752-P	06/82	106.5	107.7	107.7	0	.8	2.5	4.9
Magazine and periodical printing, lithographic .....		2752-1	06/82	106.8	107.5	107.2	-3	.8	1.6	4.9
Magazines and periodicals, excluding Sunday supplements, sheet-fed .....		2752-112	06/82	107.3	110.0	108.2	-1.7	1.0	2.0	( <sup>3</sup> )
Magazines and periodicals, excluding Sunday supplements, web-fed .....		2752-114	06/82	106.4	106.6	106.7	.1	.8	1.5	5.3
Labels and printed rolls and sheets for packaging purposes, lithographic .....		2752-2	06/82	106.4	110.4	110.4	0	2.9	3.7	3.8
Labels, custom and stock, printed, excluding cloth .....		2752-211								
Flat, except pressure sensitive, sheet-fed .....		2752-21101	08/82	106.5	109.6	109.6	0	2.0	3.0	3.0
Pressure sensitive, flat and rolls .....		2752-21107	06/82	102.1	115.0	115.0	0	12.7	12.7	( <sup>3</sup> )
Catalog and directory printing, lithographic .....		2752-3	06/82	107.5	109.5	109.2	-3	2.3	2.6	6.3
Catalogs, sheet-fed .....		2752-312	06/82	108.8	112.4	111.4	-9	3.6	5.7	6.9
Catalogs, web-fed .....		2752-314	06/82	108.0	108.6	108.7	.1	1.7	.1	6.6
Telephone directories .....		2752-317	06/82	101.0	103.8	103.8	0	3.2	( <sup>3</sup> )	( <sup>3</sup> )
Other directories, including business reference services .....		2752-319	06/82	106.8	110.6	110.6	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Financial and legal printing, lithographic .....		2752-4	06/82	108.7	111.0	110.3	-6	2.6	2.9	6.5
Annual reports and other corporate financial printing .....		2752-413	06/82	108.8	110.1	109.0	-1.1	1.3	2.5	5.9
Other financial and legal printing .....		2752-419	06/82	105.0	107.4	106.4	-1.0	2.2	3.2	4.5
Bank form printing, excluding checkbooks .....		2752-427	06/82	105.6	106.3	106.3	0	.7	.7	2.0
Advertising printing, lithographic .....		2752-5	06/82	106.8	107.7	107.9	.2	0	3.1	5.5
Direct mail, sheet-fed .....		2752-512	06/82	107.8	108.5	108.5	0	.4	1.9	4.6
Direct mail, web-fed .....		2752-514	06/82	112.3	110.7	110.7	0	-1.4	4.9	8.2
Display advertising posters .....		2752-523	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Counter and floor displays, point of purchase, and other printed display material .....		2752-525	06/82	( <sup>3</sup> )	( <sup>3</sup> )	109.7	( <sup>3</sup> )	0	1.1	( <sup>3</sup> )
Shopping news .....		2752-541	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Commercial printing, lithographic—Continued										
Other advertising printing, sheet-fed		2752-551	06/82	104.5	108.0	108.2	0.2	0.1	4.4	5.8
Other advertising printing, web-fed		2752-553	06/82	107.0	104.4	106.1	1.6	-.9	2.2	4.3
Other general job printing, lithographic		2752-6	06/82	105.0	105.7	106.0	.3	.5	1.9	3.3
Scientific and technical recording charts and chart paper, excluding pen ruled		2752-613	06/82	( <sup>3</sup> )	( <sup>3</sup> )	114.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Newspapers, web-fed		2752-614	06/82	99.1	( <sup>3</sup> )	98.9	( <sup>3</sup> )	-.2	-.2	-1.7
Calendars and calendar pads		2752-643	06/82	108.0	108.0	108.0	0	0	0	1.1
Ticket, coupon, and food and beverage check printing		2752-644	06/82	103.8	( <sup>3</sup> )	104.2	( <sup>3</sup> )	1.0	2.0	2.2
Credit and identification cards, printed		2752-683	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Business forms, excluding blank books and looseleaf forms, sheet-fed		2752-692	06/82	104.6	105.4	105.6	.3	-.2	2.6	3.3
All other general commercial printing, n.e.c., sheet-fed		2752-697	06/82	107.6	109.5	109.1	-.4	1.1	3.2	5.0
All other general commercial printing, n.e.c., web-fed		2752-699	06/82	110.5	113.8	114.9	1.0	1.1	5.5	10.5
Miscellaneous receipts		2752-M	06/82	101.4	106.4	106.0	-.4	-1.6	4.5	5.0
Contract work and other miscellaneous receipts		2752-XY9	06/82	100.6	105.8	105.8	0	0	4.9	6.6
Resales		2752-Z89	08/82	101.7	106.7	106.0	-.6	-2.4	4.2	4.2
Secondary products		2752-S	06/82	104.8	105.9	106.5	.6	1.1	2.6	3.5
Book printing		2732-S	06/82	102.4	104.5	104.5	0	2.0	2.3	3.6
Commercial printing, letterpress		2751-S	06/82	107.9	109.1	110.8	1.6	.8	4.8	5.6
Other secondary products		2752-SSS	06/82	103.6	103.2	103.4	.2	.8	.3	.3
Manifold business forms		2761-S	06/82	104.7	105.6	105.7	.1	.5	1.3	3.5
Typesetting		2791-S	04/83	100.0	( <sup>3</sup> )	100.0	( <sup>3</sup> )	0	0	( <sup>3</sup> )
Commercial printing, gravure	2754		06/82	103.9	104.8	105.0	.2	1.0	.9	3.0
Primary products		2754-P	06/82	104.0	104.9	105.1	.2	1.0	.7	2.9
Magazine and periodical printing, gravure		2754-1	08/82	101.8	103.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Magazines and periodicals, excluding supplements for Sunday newspapers		2754-133	08/82	102.7	104.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Labels and printed rolls and sheets for packaging purposes, gravure		2754-2	06/82	105.2	106.7	107.7	.9	2.5	5.7	6.7
Labels, custom and stock, excluding cloth		2754-22	06/82	106.4	107.9	109.8	1.8	3.1	7.7	9.4
Flat, except pressure sensitive		2754-221	06/82	103.8	105.6	105.6	0	1.8	3.7	4.0
Rolls, except pressure sensitive		2754-224	06/82	103.8	105.6	105.6	0	1.8	3.7	4.0
Printed rolls and sheets for packaging purposes, excluding bags, envelopes, pouches, etc.		2754-23	06/82	105.3	106.0	106.1	.1	.4	.9	1.7
Paper, single web		2754-232	06/82	102.2	102.2	102.4	.2	.2	.3	1.1
Other, including multiweb structures		2754-235	06/82	109.2	110.9	110.9	0	.7	1.6	( <sup>3</sup> )
Other general job printing, gravure		2754-6	06/82	106.3	105.1	105.1	0	-1.1	-1.1	2.1
All other general commercial printing, n.e.c.		2754-698	06/82	104.2	104.2	104.2	0	0	0	3.3
Gravure plates and cylinders		2754-7	06/82	101.8	101.8	102.0	.2	.2	2.2	2.2
Secondary products		2754-S	06/82	102.7	104.1	104.1	0	.5	2.1	3.4
Commercial printing, letterpress		2751-S	06/82	( <sup>3</sup> )	104.6	104.6	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commercial printing, lithographic		2752-S	06/82	104.2	106.4	106.4	0	1.6	1.1	2.6
Other secondary products		2754-SSS	06/82	101.2	103.0	103.0	0	0	3.0	( <sup>3</sup> )
Manifold business forms	2761		12/83	103.4	103.9	104.6	.8	1.1	1.5	( <sup>3</sup> )
Primary products		2761-P	12/83	103.3	103.8	104.7	.8	1.1	1.5	( <sup>3</sup> )
Unit set forms		2761-2	12/83	102.9	103.7	104.6	.8	1.2	1.9	( <sup>3</sup> )
Custom printed		2761-25	12/83	103.3	104.2	105.2	1.0	1.4	2.1	( <sup>3</sup> )
Carbon		2761-253	12/83	103.5	104.3	105.5	1.2	1.6	2.3	( <sup>3</sup> )
Carbonless		2761-255	12/83	102.7	103.9	103.8	-.1	.4	1.3	( <sup>3</sup> )
Manifold books, including sales, and pegboard accounting systems		2761-3	12/83	100.0	100.4	100.6	.2	.5	.6	( <sup>3</sup> )
Sales and other manifold books		2761-313	12/83	100.1	100.7	101.0	.3	.9	1.0	( <sup>3</sup> )
Custom printed		2761-31342	12/83	100.1	100.9	101.3	.4	1.2	1.3	( <sup>3</sup> )
Custom continuous forms, with or without carbon, marginally punched or not		2761-5	12/83	103.5	104.1	105.4	1.3	1.5	1.8	( <sup>3</sup> )
Custom fanfold		2761-531	12/83	102.8	104.4	104.4	0	.7	1.3	( <sup>3</sup> )
All other custom printed continuous forms		2761-557	12/83	103.5	104.0	105.5	1.4	1.6	1.8	( <sup>3</sup> )
One part		2761-5578	12/83	103.6	104.2	108.8	4.4	4.2	4.8	( <sup>3</sup> )
Multiple parts		2761-5579	12/83	103.5	103.9	104.3	.4	.7	.7	( <sup>3</sup> )
Carbon		2761-55792	12/83	102.9	103.5	103.9	.4	.9	1.0	( <sup>3</sup> )
Carbonless		2761-55794	12/83	106.4	106.4	106.7	.2	-.8	-.8	( <sup>3</sup> )
Stock continuous forms		2761-7	12/83	104.1	104.1	104.5	.4	.4	.9	( <sup>3</sup> )
Stock shelf forms		2761-76	12/83	104.1	104.1	104.5	.4	.4	.9	( <sup>3</sup> )
One part		2761-761	12/83	106.5	106.7	107.8	1.1	1.2	2.1	( <sup>3</sup> )
Multiple parts		2761-762	12/83	102.9	102.9	102.9	0	0	.2	( <sup>3</sup> )
Carbon		2761-76203	12/83	102.3	102.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other stock forms		2761-78	12/83	102.5	102.5	102.5	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products		2761-S	12/83	104.4	104.5	104.7	.1	1.7	1.8	( <sup>3</sup> )
Commercial printing, lithographic		2752-S	12/83	103.2	103.6	104.1	.4	.9	1.1	( <sup>3</sup> )
Other secondary products		2761-SSS	12/83	107.2	107.2	107.2	0	3.1	3.1	( <sup>3</sup> )
Alkalies and chlorine	2812		12/80	106.7	110.0	110.1	.1	2.0	4.4	1.9
Primary products		2812-P	12/80	100.5	102.6	104.5	1.8	4.1	7.1	-.5
Chlorine		2812-1	12/80	120.0	127.0	129.3	1.8	6.2	12.4	20.8
Chlorine gas		2812-111	12/80	136.5	143.7	149.9	4.3	10.2	19.7	29.9
Liquid chlorine		2812-115	12/80	118.2	125.2	127.1	1.5	5.7	11.6	19.7
Sodium hydroxide (caustic soda)		2812-3								
All other concentrations - liquid		2812-365	12/80	86.4	85.2	88.4	3.8	3.9	5.4	-14.2
50 percent regular diaphragm grade		2812-36511	12/80	89.3	85.2	88.1	3.3	3.1	2.9	-14.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Alkalies and chlorine—Continued										
50 percent from mercury cell .....		2812-36512	12/80	81.2	85.1	88.8	4.3	5.1	10.3	-13.5
Bead caustic soda .....		2812-36711	03/82	82.4	( <sup>3</sup> )	74.4	( <sup>3</sup> )	-9.6	-9.5	-11.8
Secondary products .....		2812-S	12/80	116.8	122.0	119.2	-2.3	-8	.7	5.7
Industrial gases .....	2813									
Primary products .....		2813-P	06/81	107.4	107.1	108.3	1.1	.8	3.0	1.6
Acetylene .....		2813-2	06/81	115.2	115.2	117.6	2.0	2.0	2.0	2.7
Carbon dioxide .....		2813-3	06/81	124.5	124.5	124.5	0	0	0	.3
Liquid & gas .....		2813-311	06/81	115.2	115.2	115.2	0	0	0	.4
Solid .....		2813-331	06/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nitrogen .....		2813-5	06/81	97.2	98.1	102.4	4.4	5.4	4.3	2.0
Gas .....		2813-511	06/81	103.9	107.7	108.8	1.0	4.7	.8	-6.7
Oxygen .....		2813-6								
Other industrial gases .....		2813-7	06/81	112.8	111.3	113.9	2.3	1.6	4.4	5.1
Miscellaneous receipts .....		2813-M	06/81	118.8	117.5	107.9	-8.1	-10.8	0	-9.3
Inorganic pigments .....	2816									
Primary products .....		2816-P	06/83	103.5	105.5	105.2	-3	.8	3.6	5.3
Titanium pigments .....		2816-1	06/83	101.0	104.1	102.2	-1.8	-1.3	2.2	2.2
Chrome colors and other inorganic pigments .....		2816-3	06/83	107.5	109.6	111.8	2.0	3.7	6.5	12.3
Chrome colors .....		2816-31	06/83	111.3	111.3	111.4	.1	2.8	11.4	11.4
Other chrome colors, incl. chrome green (chrome yellow and iron blue) .....		2816-319	06/83	110.5	110.5	111.8	1.2	11.6	11.6	( <sup>3</sup> )
Iron oxide pigments .....		2816-331	06/83	105.2	105.2	105.2	0	0	0	5.2
Colored lead pigments .....		2816-34	06/83	116.2	127.4	135.8	6.6	12.1	16.7	( <sup>3</sup> )
Litharge .....		2816-345	06/83	116.2	127.4	135.8	6.6	12.1	16.7	( <sup>3</sup> )
All other color pigments, incl. iron blues, pearl essence, and copper oxides .....		2816-398	06/83	105.1	106.8	109.1	2.1	2.7	3.9	( <sup>3</sup> )
Secondary products .....		2816-S	06/83	105.2	102.9	102.9	0	2.6	2.6	2.8
Other secondary products .....		2816-SSS	06/83	( <sup>3</sup> )	102.9	102.9	0	2.6	2.6	( <sup>3</sup> )
Industrial inorganic chemicals, n.e.c. ....	2819									
Primary products .....		2819-P	12/82	102.1	103.1	102.7	-4	.3	1.7	4.6
Sulfuric acid (new and fortified) .....		2819-3	12/82	100.3	100.9	100.3	-6	.4	.8	1.9
Other than oleum grades .....		2819-331	12/82	92.7	94.0	94.9	1.0	6.8	1.7	.9
Potassium and sodium compounds (ex. bleaches, alkalies and alums) .....		2819-7	12/82	92.5	92.7	94.0	1.4	4.2	.9	0
Sodium compounds (inc. sodium metal) .....		2819-7A	12/82	105.6	106.2	106.6	.4	.3	1.0	3.0
Sodium phosphates .....		2819-73	12/82	104.3	105.0	105.4	.4	.4	1.2	2.5
Other selected sodium phosphates (monobasic, dibasic, tribasic, meta- and acid pyro) .....		2819-739	12/82	105.2	105.3	104.0	-1.2	-1.2	-1.3	1.0
Sodium silicates and silicofluoride .....		2819-74	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other selected sodium silicates (water glass and silicofluoride) .....		2819-746	04/83	100.7	100.6	101.1	.5	0	1.2	( <sup>3</sup> )
Sodium sulfate, sulfide, sulfite and thiosulfate (hypo) .....		2819-77	04/83	100.7	100.5	101.2	.7	0	1.6	( <sup>3</sup> )
Sodium sulfate .....		2819-771								
High purity (anhydrous, >97% NaSO <sub>4</sub> ) .....		2819-77101	12/82	100.7	100.5	101.2	.7	0	1.6	( <sup>3</sup> )
Sodium metal and other sodium compounds (inc. sod. borate, fluoride, hydrosulfide, etc.) .....		2819-788	12/82	107.8	107.8	107.8	0	0	0	5.6
Inorganic chemical catalytic preparations, n.e.c. ....		2819-8	12/82	103.9	105.3	107.4	2.0	1.7	3.4	3.9
Inorganic chemical catalytic preparations, n.e.c. ....		2819-811	12/82	100.6	101.3	101.1	-2	1.1	1.9	2.3
Other industrial inorganic chemicals, n.e.c. ....		2819-9	12/82	99.0	99.9	98.5	-1.4	0	.8	1.8
Selected alkali earth metal compounds, n.e.c. ....		2819-9A	12/82	101.5	101.5	93.9	-7.5	-7.3	-7.5	-9.0
Calcium compounds .....		2819-91	12/82	100.5	100.5	91.3	-9.2	-9.2	-9.2	-12.0
Other calcium compounds, n.e.c. (inc. cal. chloride, carbonate and hypochlorite) .....		2819-919	12/82	101.6	101.6	90.0	-11.5	-11.5	-11.5	-13.5
Selected metallic mineral compounds, n.e.c. ....		2819-9F	12/82	98.5	100.6	99.8	-8	1.5	3.1	2.6
Chromium, manganese, cobalt (ex. cobalt-60), and nickel compounds, n.e.c. ....		2819-982	12/82	97.0	97.0	97.0	0	0	0	.2
Lead and zinc compounds, n.e.c. ....		2819-983	12/82	107.2	106.3	106.3	0	.7	1.6	8.1
Copper, iron and silver compounds, n.e.c. ....		2819-984	12/82	101.9	100.6	100.7	.1	-1	1.2	-1.7
Other metallic mineral compounds (ex. radioactive isotopes) ..		2819-989	12/82	96.2	( <sup>3</sup> )	99.1	( <sup>3</sup> )	2.7	5.1	3.4
Other inorganic chemicals, n.e.c. ....		2819-9G	12/82	101.9	101.1	101.4	.4	-1.3	1.1	1.7
Radioactive isotopes and compounds (inc. contract work, ex. radiopharmaceuticals) .....		2819-991	12/82	( <sup>3</sup> )	103.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other, inc. reagent from tech. grades, industrial bleaches, gold & titanium compounds .....		2819-998	12/82	97.3	98.1	98.9	.8	-3	1.5	.6
Miscellaneous receipts .....		2819-M	12/82	105.5	106.8	106.8	0	0	2.5	9.5
Resales .....		2819-Z89	12/82	105.5	106.8	106.8	0	0	2.5	9.5
Secondary products .....		2819-S	12/82	103.0	105.8	106.1	.3	1.3	6.3	6.7
Plastic materials and resins .....	2821									
Primary products .....		2821-P	12/80	115.4	115.4	115.4	0	-8	.8	4.3
Thermoplastic resins .....		2821-3	12/80	113.3	113.8	113.6	-2	-6	1.1	5.1
Low density polyethylene resins .....		2821-331	12/80	113.3	113.8	113.4	-3	-5	1.0	5.3
For film and sheeting .....		2821-33101	12/80	113.6	114.4	114.4	0	.7	.7	15.3
For all other uses .....		2821-33103	12/80	108.4	108.4	108.4	0	0	0	15.2
High density polyethylene resins .....		2821-341	12/80	125.1	127.7	127.7	0	2.1	2.1	20.0
For blow molding .....		2821-34101	12/80	104.2	101.5	100.5	-1.0	-2.9	-1.3	3.6
Polypropylene resins .....		2821-351	12/80	115.4	111.1	111.9	.7	-3.8	-4.9	1.4
For injection molding .....		2821-35101	12/80	118.9	108.3	107.9	-4	-9.9	-10.2	-5.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Plastic materials and resins—Continued										
For fiber and filaments .....		2821-35102	12/80	116.0	116.5	119.6	2.7	1.3	2.1	15.0
Styrene plastics materials .....		2821-361	12/80	( <sup>3</sup> )	112.5	112.1	-3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Rubber modified polystyrene resins .....		2821-36102	12/80	( <sup>3</sup> )	104.5	104.2	-3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Vinyl and vinylidene resins .....		2821-371	12/80	115.3	118.3	116.1	-1.8	-3	2.7	3.1
Homopolymer resins, excluding dispersion .....		2821-37101	12/80	114.3	117.5	114.9	-2.3	-8	2.6	2.3
Copolymer resins excluding dispersion .....		2821-37102	12/80	115.7	114.1	114.4	.3	-1.1	.3	.8
Dispersion resins .....		2821-37103	12/80	122.6	128.8	127.7	-8	4.3	5.8	11.3
Other non-engineering thermoplastic resins .....		2821-399	12/80	115.3	117.3	117.2	-1	-2	3.1	2.0
Thermosetting resins .....		2821-4	12/80	113.3	114.2	114.5	.3	-9	1.5	4.4
Epoxy resins .....		2821-411	12/80	( <sup>3</sup> )	( <sup>3</sup> )	126.3	( <sup>3</sup> )	0	.1	.8
Phenolic and other tar acid resins .....		2821-421	12/80	111.0	112.9	112.9	-1	-4.2	2.9	6.9
Phenolic molding compounds .....		2821-42101	12/80	105.0	108.3	108.0	-3	-2	5.5	5.5
All other phenolic and other tar acid resins .....		2821-42102	12/80	112.5	114.1	114.1	0	-5.1	2.3	7.2
Polyester resins, unsaturated .....		2821-431	12/80	112.4	112.1	113.2	1.0	.8	1.3	3.3
Urea - formaldehyde resins .....		2821-441	12/80	110.7	112.2	113.6	1.3	1.2	3.0	1.5
All other thermosetting resins .....		2821-499	12/80	111.3	112.0	111.8	-3	.6	.3	5.7
Secondary products .....		2821-S	12/80	127.3	123.4	125.1	1.3	-2.3	-9	.8
Synthetic rubber .....	2822		06/81	99.7	100.4	99.3	-1.1	.1	-1	-9
Primary production .....		2822-P	06/81	98.9	99.4	98.2	-1.2	-3	-5	-1.3
Styrene butadiene (SBR) .....		2822-1	06/81	89.8	89.7	90.0	.3	.4	.1	-1.6
Styrene butadiene - solid .....		2822-111	06/81	88.4	88.4	88.3	-1	-1	-1	-2.1
Styrene butadiene - latex .....		2822-112	06/81	100.4	99.3	102.3	3.0	3.9	1.9	1.4
Specialty elastomers .....		2822-8	06/81	107.1	109.2	102.3	-6.4	-4.9	-5.8	-5.3
Cellulosic man-made fibers .....	2823		06/84	( <sup>3</sup> )	100.0	99.5	-5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		2823-P	06/84	( <sup>3</sup> )	100.0	99.5	-5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Noncellulosic organic fibers .....	2824		06/81	102.2	102.3	101.4	-9	-1.2	-1.9	.8
Primary products .....		2824-P	06/81	103.6	103.8	102.7	-1.0	-1.4	-2.4	.8
Yarn and monofilament .....		2824-7	06/81	106.4	107.0	105.2	-1.6	-1.6	-2.0	1.7
Nylon and aramid, excluding producer textured yarn .....		2824-701	06/81	108.4	108.2	108.5	.3	.1	.3	2.6
Textile .....		2824-7012	06/81	105.1	103.4	103.6	.2	-1.4	-3	4.3
35-59 drawn equivalent denier .....		2824-70122	06/81	100.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other drawn equivalent deniers .....		2824-70124	06/81	111.0	105.4	105.6	.2	-4.8	.1	.2
Polyester, excluding producer textured yarn .....		2824-702	06/81	102.7	102.8	102.4	-4	-1	.5	.6
Textile, selected deniers .....		2824-7021	06/81	94.2	92.7	92.0	-7	-2.3	-2.1	-2.6
145-179 drawn equivalent denier .....		2824-70212	06/81	89.1	87.2	86.4	-9	-3.0	-2.7	-3.4
Producer textured yarn and monofilament .....		2824-703	06/81	107.1	109.6	103.2	-5.8	-5.6	-7.5	1.4
Nylon .....		2824-7032								
Carpet yarn .....		2824-70322	06/81	95.4	99.8	100.4	.6	1.1	.8	1.8
Other producer textured yarn and monofilament .....		2824-70331	06/81	90.5	90.5	90.5	0	0	-2.2	1.3
Staple, tow and fiberfill .....		2824-8	06/81	99.7	99.2	99.1	-1	-1.1	-3.1	-6
Nylon and aramid .....		2824-801	06/81	113.3	114.7	114.6	-1	-2	-7	5.3
Acrylic and modacrylic .....		2824-802	06/81	82.2	80.8	80.7	-2	-2	-11.6	-19.0
Up to 4 denier .....		2824-80201	06/81	93.7	91.3	91.1	-3	-3	-2.8	-2.8
Polyester .....		2824-803	06/81	99.0	97.9	97.9	-1	-2.0	-1.1	3.9
Staple and tow .....		2824-8031	06/81	98.9	97.6	97.6	-1	-2.3	-1.3	3.8
Up to 2.5 denier, excluding fiberfill .....		2824-80312	06/81	95.7	94.1	94.0	-1	-2.1	-1.7	4.5
Other staple, tow and fiberfill .....		2824-804	06/81	111.2	111.0	110.3	-6	-7	-1.4	5.5
Biological products .....	2831		03/80	115.2	114.6	114.5	-1	-7	.2	1.7
Primary products .....		2831-P	03/80	111.3	110.6	110.5	-1	-8	.1	1.1
Blood and blood derivatives, for human use .....		2831-1	03/80	102.8	100.4	100.4	0	-2.4	0	-3.5
Normal human blood serum .....		2831-117	03/80	70.2	70.5	70.5	0	.4	.4	-9
Other blood derivatives or fractions, except those used for passive immunization .....		2831-119	03/80	102.3	99.8	99.8	0	-2.4	0	-3.5
Vaccines, toxoids and antigens, for human use .....		2831-2	12/80	140.4	137.0	136.6	-3	-4.1	-2.0	12.3
Antigens .....		2831-213	03/80	136.9	138.5	140.0	1.1	-1.0	2.2	3.7
Diagnostic substances and other biologics, except for industrial use .....		2831-4	03/80	120.6	120.7	120.6	-1	-1	.1	3.3
Diagnostic substances, except diagnostic allergens .....		2831-415	03/80	124.4	124.6	124.6	0	.1	.1	5.4
Biological products for veterinary use .....		2831-5								
Vaccines, bacterins, toxoids and other antigens (except allergens) for active immunization .....		2831-513	03/80	90.5	90.6	90.7	0	.2	.4	-8
Secondary products .....		2831-S	03/80	132.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pharmaceuticals .....		2834-S	03/80	125.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Medicinal chemicals and botanical products (in bulk) .....	2833		06/82	98.8	94.4	98.5	4.3	-1	.7	-2.9
Primary products .....		2833-P	06/82	98.4	92.8	98.1	5.7	-2	1.3	-3.4
Synthetic organic medicinal chemicals .....		2833-1	06/82	97.4	90.7	97.2	7.2	-1	1.8	-4.1
All other synthetic organic medicinal chemicals .....		2833-161	06/82	97.4	96.4	96.4	0	0	-1.0	-1.0
Other medicinals and botanicals .....		2833-2	06/82	102.9	102.1	102.1	0	-5	-1.0	-1
Botanical drugs .....		2833-201	06/82	100.3	100.3	100.3	0	0	-1.0	-1.0
Natural vitamins .....		2833-202	06/82	108.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other natural vitamins .....		2833-20225	06/82	108.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mixtures of two or more substances for therapeutic or prophylactic use .....		2833-205	06/82	102.7	102.9	102.9	0	.2	.2	.7
Secondary products .....		2833-S	06/82	101.4	101.4	101.4	0	0	0	.2
Other secondary products .....		2833-SSS	06/82	101.8	101.8	101.8	0	0	0	.2

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Pharmaceutical preparations .....	2834		06/81	129.5	131.8	131.5	-0.2	1.3	3.6	8.2
Primary products .....		2834-P	06/81	129.7	131.2	130.8	-.3	.7	3.4	8.2
Pharmaceutical preparations, prescription .....		2834-1	06/81	133.7	135.0	134.4	-.4	.7	3.4	9.1
Analgesics .....		2834-102	06/81	142.9	150.6	151.4	.6	5.8	7.6	10.5
Narcotic analgesics .....		2834-1021	06/81	137.0	137.0	139.1	1.5	1.1	4.1	10.6
Codeine and combinations .....		2834-10211	06/81	135.7	134.6	134.6	0	0	3.6	9.4
Antiarthritics .....		2834-105	06/81	133.2	133.2	115.4	-13.3	-13.3	-12.3	-9.9
Anticoagulants .....		2834-106	06/81	102.3	103.0	106.5	3.4	5.0	8.6	4.5
Systemic anti-infectives .....		2834-111	06/81	120.1	122.9	122.8	0	2.3	2.3	5.9
Broad and medium spectrum antibiotics .....		2834-1111	06/81	123.7	125.1	124.2	-.7	.4	0	4.0
Broad spectrum penicillins .....		2834-11112	06/81	109.5	114.6	112.8	-1.5	3.1	.4	1.5
Antispasmodic/antiseptics .....		2834-116	06/81	137.3	142.1	142.6	.4	4.2	8.3	16.5
Bronchial therapy .....		2834-118	06/81	128.2	127.7	127.7	0	0	10.9	11.8
Cancer therapy products .....		2834-119	06/81	186.8	186.8	209.8	12.3	20.3	22.7	32.4
Cardiovascular therapy .....		2834-121	06/81	139.0	140.3	139.6	-.5	.4	5.0	13.2
Antihypertensive drugs .....		2834-12119	06/81	134.4	136.5	136.3	-.1	1.5	2.3	10.1
Vasodilators .....		2834-12129	06/81	135.0	135.4	145.1	7.1	7.1	16.3	18.9
Other cardiovasculars .....		2834-12191	06/81	145.6	146.4	137.3	-6.2	-5.7	.1	11.6
CNS stimulants .....		2834-123	06/81	150.1	149.7	149.7	0	0	.7	9.0
Contraceptives (excluding devices, kits, implants, etc.) .....		2834-124	06/81	122.4	126.8	126.8	0	3.6	3.6	.4
Cough and cold preparations .....		2834-125	06/81	146.5	146.3	148.0	1.2	1.2	4.0	8.3
Dermatological preparations .....		2834-126	06/81	133.6	134.7	135.9	1.0	1.8	2.8	6.0
Antipruritics .....		2834-12641	06/81	132.2	132.2	134.8	2.0	2.0	7.0	7.9
Diuretics .....		2834-128	06/81	130.9	130.9	130.9	0	0	.8	5.8
Hormones .....		2834-135	06/81	117.2	117.2	111.4	-4.9	-4.9	-.1	5.2
Hospital solutions .....		2834-136	06/81	97.8	97.3	97.3	0	-.3	-1.4	.8
I.V. solutions 50 ml. and under .....		2834-13604	08/81	( <sup>3</sup> )	99.5	99.5	0	0	( <sup>3</sup> )	-.4
Muscle relaxants .....		2834-139	06/81	138.5	142.6	142.6	0	3.1	7.1	11.3
Nutrients and supplements .....		2834-141	06/81	127.1	127.1	129.1	1.6	1.6	1.6	4.0
Ophthalmic and otic preparations .....		2834-142	06/81	162.9	164.4	164.4	0	1.0	5.8	17.0
Psychotherapeutics .....		2834-144	06/81	158.2	159.4	161.2	1.1	2.7	7.3	16.7
Sedatives .....		2834-145	06/81	165.8	165.8	165.8	0	0	0	17.0
Vitamins .....		2834-148	06/81	119.5	124.1	124.1	0	3.8	4.4	8.3
Multivitamins .....		2834-14819	06/81	126.1	134.6	134.6	0	6.7	8.4	13.6
Miscellaneous prescription pharmaceutical preparations .....		2834-198	06/81	136.1	137.0	139.9	2.1	1.9	4.2	10.2
Pharmaceutical preparations, non-prescription .....		2834-2	06/81	122.3	124.3	124.6	.2	.7	3.4	6.6
Analgesics, internal (except antiarthritics) .....		2834-201	06/81	129.4	131.6	132.1	.4	.8	4.9	6.0
Aspirin/aspirin-salicylate compounds .....		2834-20101	06/81	132.0	134.4	134.4	0	0	5.7	7.2
Non-aspirin (including effervescent) .....		2834-20102	06/81	122.8	124.4	126.2	1.5	2.8	2.8	2.9
Antacids .....		2834-202	06/81	123.9	125.0	125.8	.7	.7	3.5	7.4
Liquids .....		2834-20201	06/81	125.7	125.7	125.7	0	0	4.2	5.3
Other antacids .....		2834-20202	06/81	122.4	124.4	125.9	1.3	1.4	2.9	9.2
Antiseptics and antibacterials .....		2834-206	06/81	125.0	124.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Cough and cold preparations .....		2834-208	06/81	133.0	136.5	136.5	0	.6	5.2	9.0
Cough syrups, elixirs, expectorants, drops, lozenges, gums, troches .....		2834-20819	06/81	123.7	124.8	124.8	0	.9	5.9	6.6
Cold tablets, capsules (including antihistamine cold preparations) .....		2834-20831	06/81	142.0	145.8	145.8	0	1.2	5.2	11.8
Decongestants .....		2834-20849	06/81	133.9	146.2	146.2	0	0	8.7	10.6
External analgesics and counterirritants .....		2834-211	06/81	103.8	103.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hematinics .....		2834-214	06/81	113.2	123.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hemorrhoidal preparations .....		2834-215	06/81	124.5	128.5	128.5	0	-.1	3.0	8.5
Laxatives .....		2834-216	06/81	115.7	118.1	118.9	.7	1.4	2.8	4.6
Vitamins .....		2834-221	06/81	110.6	111.6	111.4	-.2	-.3	-.3	1.7
Adult multivitamins .....		2834-22101	06/81	111.9	113.0	113.0	0	.1	.1	2.4
B-complex .....		2834-22102	06/81	102.7	103.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other vitamins .....		2834-22109	06/81	109.1	110.0	109.3	-.6	-1.8	-1.9	-.3
Miscellaneous non-prescription pharmaceutical preparations .....		2834-298	06/81	114.6	118.3	115.9	-2.0	.3	3.7	5.3
Pharmaceutical preparations, veterinary .....		2834-3	06/81	97.5	100.0	100.1	0	2.3	3.5	-.3
Prescription .....		2834-301	06/81	93.7	96.6	96.6	0	3.4	4.8	-2.4
Non-prescription .....		2834-302	06/81	106.5	108.0	108.1	.1	.1	1.0	4.4
Other non-prescription .....		2834-30209	06/81	106.2	107.4	107.5	.2	1.2	1.1	5.6
Miscellaneous receipts .....		2834-M	06/81	137.6	145.2	145.2	0	5.6	6.0	11.4
Resales .....		2834-289	06/81	137.6	145.2	145.2	0	5.6	6.0	11.4
Secondary products .....		2834-S	06/81	125.4	130.0	130.0	0	3.0	3.6	6.9
Biological products .....		2831-S	06/81	185.3	198.8	198.9	0	7.4	7.1	12.8
Other secondary products .....		2834-SSS	06/81	117.3	120.0	120.0	0	2.3	2.2	5.8
Soap and other detergents .....	2841		06/83	100.4	100.6	101.4	.8	1.1	-.1	1.4
Primary products .....		2841-P	06/83	100.4	100.6	101.4	.8	1.2	-.3	1.4
Soap and detergents, nonhousehold .....		2841-1	06/83	102.6	102.8	102.9	.1	.6	1.4	2.8
Acid-type cleaners: .....		2841-1A	06/83	102.4	102.4	102.3	-.2	-.2	2.1	2.2
Metal cleaners .....		2841-17	06/83	106.1	106.1	106.1	0	0	6.4	6.1
Other acid-type cleaners .....		2841-179	06/83	91.7	91.7	90.7	-1.1	-1.1	-1.1	-9.4
Synthetic organic detergents, nonhousehold .....		2841-1B	06/83	102.0	102.0	101.4	-.5	.7	.7	1.3
Dry (powders), anionic base .....		2841-141	06/83	106.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Liquid, anionic base .....		2841-145	06/83	100.0	100.0	100.0	0	0	0	0
Liquid - nonionic base .....		2841-149	06/83	100.1	100.1	100.1	0	0	0	.1
Soap: chips, flakes, granulated, powdered, including washing ...		2841-112	06/83	103.2	106.7	105.6	-1.0	-.1	4.8	5.6
Liquid soap, nonhousehold .....		2841-114	06/83	104.0	104.0	104.0	0	0	2.1	4.0
Alkaline detergents, nonhousehold .....		2841-12	06/83	102.8	103.1	103.9	.8	.9	1.3	3.7
Liquid dishwashing compounds .....		2841-121	06/83	105.4	105.7	105.7	0	.3	.5	5.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Soap and other detergents—Continued										
Dry dishwashing compounds		2841-123	06/83	106.5	106.5	109.5	2.9	2.9	3.2	9.5
Other liquid alkaline detergents		2841-125	06/83	101.2	101.8	102.1	.3	.7	1.0	2.1
Dry alkaline detergents, hard surface cleaners		2841-126	06/83	100.6	100.6	101.0	.4	.4	.4	.3
Other dry alkaline detergents		2841-128	06/83	105.1	105.8	105.5	-.3	-.3	1.4	5.6
Household detergents		2841-2	06/83	97.3	96.8	97.5	.8	.8	-1.8	-2.5
Synthetic organic detergents, household		2841-2A	06/83	97.1	96.5	97.4	.9	.9	-1.8	-2.6
Dry		2841-2AA	06/83	98.8	97.4	97.8	.4	.4	-2.7	-2.2
Heavy duty, phosphate based		2841-224	06/83	100.0	100.0	100.0	0	0	0	0
Liquid synthetic organic detergents, household		2841-2AB								
Light duty		2841-231	06/83	99.9	99.9	99.9	0	0	0	-.1
Household soap, except specialty cleaners		2841-3	06/83	110.4	114.1	116.1	1.8	3.5	3.0	16.2
Toilet soap		2841-311	06/83	110.9	114.9	117.0	1.9	3.6	3.1	17.1
Secondary products		2841-S	06/83	100.7	100.6	101.7	1.1	1.1	1.2	1.7
All other secondary products		2841-SSS	06/83	99.8	99.7	101.1	1.4	1.1	.4	1.1
Polishes and sanitation goods		2842-S	06/83	105.9	103.8	106.1	2.2	2.3	1.6	6.1
Specialty cleaning, polishing and sanitation preparations	2842		06/83	101.7	101.3	102.0	.7	1.3	1.6	1.6
Primary products		2842-P	06/83	102.0	102.2	102.8	.6	.8	1.3	2.3
Household bleaches		2842-2	06/83	100.0	100.1	100.1	0	.1	.1	( <sup>3</sup> )
Liquid bleaches (sodium hypochlorite, etc.)		2842-243	06/83	100.0	100.1	100.1	0	.1	.1	( <sup>3</sup> )
Specialty cleaning and sanitation products		2842-3	06/83	102.6	102.5	102.9	.4	.4	.8	2.4
Deodorants, nonpersonal		2842-3A	06/83	107.1	107.2	107.2	0	0	.3	7.2
Other deodorants, nonpersonal		2842-385	06/83	101.3	102.0	102.0	0	-.2	1.1	( <sup>3</sup> )
Glass window cleaning preparations		2842-311	06/83	104.9	101.4	102.7	1.2	.1	-1.5	3.3
Oven cleaners		2842-321	06/83	101.8	103.5	103.5	0	1.7	1.7	3.5
Toilet bowl cleaners and drain pipe solvents		2842-331	06/83	103.3	103.8	102.9	-.9	-.9	2.1	2.7
Disinfectants for uses other than agricultural		2842-332	06/83	106.1	106.0	106.3	.3	.2	.5	.6
Wallpaper, window shade, and wallcleaners		2842-341	06/83	104.7	104.7	104.7	0	0	0	( <sup>3</sup> )
Household laundry aids		2842-39	06/83	97.9	97.9	99.1	1.2	1.2	1.2	( <sup>3</sup> )
Fabric softeners and rinses		2842-394	06/83	97.9	97.9	99.1	1.2	1.2	1.2	( <sup>3</sup> )
Other specialty cleaning prod., eg. ironing aids, sweeping compounds, waterless hand cleaners		2842-398	06/83	102.4	101.9	102.7	.8	.9	1.1	2.7
Polishing preparations and related products		2842-4	06/83	102.1	103.2	104.7	1.4	2.5	3.3	3.5
Furniture polishes and cleaners		2842-415	06/83	101.1	104.2	109.5	5.1	8.2	8.2	( <sup>3</sup> )
Floor polish		2842-42								
Water emulsion		2842-421	06/83	101.4	101.5	101.6	.1	.2	.4	-.1
Liquid (other than water emulsion)		2842-423	07/83	101.6	101.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Related products, including metal polish and polishing cloths and papers		2842-498	06/83	103.9	106.0	106.0	0	2.0	2.5	5.1
Miscellaneous receipts		2842-M								
Resales		2842-Z89	06/83	100.1	92.1	95.5	3.6	4.0	1.6	-4.9
Secondary products		2842-S	06/83	101.5	103.1	103.0	-.1	1.4	2.4	2.7
Soap and other detergents		2841-S	06/83	100.6	103.5	103.4	-.2	2.6	3.0	3.1
All other secondary products		2842-SSS	06/83	100.1	100.2	100.1	-.1	.3	.5	-.3
Agricultural chemicals, n.e.c.		2879-S	06/83	107.1	107.3	107.3	0	0	4.4	7.3
Surface-active agents	2843		12/83	99.6	99.4	102.1	2.7	4.8	5.9	( <sup>3</sup> )
Primary products		2843-P	12/83	98.7	98.4	100.7	2.3	4.2	5.3	( <sup>3</sup> )
Textile and leather assistants and finishes		2843-1	12/83	99.8	99.7	100.2	.5	.2	.1	( <sup>3</sup> )
Assistants		2843-13	12/83	100.6	100.6	100.6	0	-.2	.4	( <sup>3</sup> )
Textile		2843-131	12/83	100.7	100.7	100.7	0	-.3	.5	( <sup>3</sup> )
Leather		2843-135	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Finishes		2843-16								
Textile		2843-161	12/83	99.0	98.7	98.7	0	-.3	-1.3	( <sup>3</sup> )
Bulk surface-active agents (surfactants)		2843-5	12/83	98.3	98.0	100.8	2.8	5.6	7.0	( <sup>3</sup> )
Anionic		2843-53	12/83	95.5	96.3	98.3	2.0	3.6	8.4	( <sup>3</sup> )
Phosphoric and polyphosphoric acid esters		2843-533	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Other anionic surfactants		2843-539	12/83	112.1	117.8	127.6	8.3	11.7	11.4	( <sup>3</sup> )
Nonionic		2843-57	12/83	100.0	95.2	99.6	4.6	-.4	( <sup>3</sup> )	( <sup>3</sup> )
Other nonionic surfactants		2843-579	12/83	102.3	106.8	107.9	1.0	5.2	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products		2843-S	12/83	( <sup>3</sup> )	103.3	107.6	4.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Toilet preparations	2844		03/80	130.5	130.2	134.2	3.1	1.4	7.9	-.5
Primary products		2844-P	03/80	132.7	134.6	136.6	1.5	1.4	6.6	5.1
Shaving preparations		2844-1	03/80	134.9	134.9	134.9	0	.8	1.0	11.5
Shaving soaps and creams		2844-135	03/80	155.9	155.9	155.9	0	0	0	3.6
Aftershave preparations		2844-156	03/80	125.1	125.1	125.1	0	1.3	1.6	17.6
Perfume, toilet water, and cologne		2844-2	03/80	133.9	131.5	143.3	9.0	6.9	15.6	9.3
Perfume		2844-2A	03/80	128.1	128.1	108.7	-15.1	-15.2	-1.5	-13.5
Liquid and solid perfume		2844-223	03/80	127.1	126.9	77.5	-38.9	-39.0	-5.2	-37.7
Cologne and toilet water		2844-232	03/80	136.3	132.9	158.5	19.3	16.1	22.0	18.8
Hair preparations		2844-3	03/80	123.1	127.7	127.5	-.1	-1.0	3.2	1.6
Hair tonics and rinses		2844-3A	03/80	132.5	132.0	141.6	7.2	2.0	7.9	1.5
Hair tonics		2844-321	03/80	127.2	126.8	136.7	7.8	2.2	8.2	3.0
Hair dressings and sprays		2844-3B	03/80	133.1	149.5	139.8	-6.5	-7.5	2.1	2.5
Hair dressings		2844-341	03/80	142.5	137.5	137.5	0	-3.3	-4.0	-3.6
Hair sprays		2844-36A								
Aerosol hair sprays		2844-363	03/80	133.8	152.5	141.8	-7.0	-7.9	2.7	3.1
Shampoos		2844-31	03/80	109.4	109.6	109.6	0	0	-.5	.7
Synthetic organic detergent		2844-31A	03/80	106.3	106.3	106.3	0	0	-.8	.4
Liquid synthetic organic detergent		2844-316	03/80	103.3	103.3	103.3	0	0	-.9	.3

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Toilet preparations—Continued</b>										
Soap shampoos .....		2844-313	03/80	124.4	125.4	125.4	0	-0.1	0.8	1.9
Permanents - both home and commercial .....		2844-337	03/80	131.4	134.7	135.2	.4	2.2	2.9	5.5
Hair coloring preparations .....		2844-351	03/80	117.8	124.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other hair preparations .....		2844-398	03/80	120.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other cosmetics and toilet preparations .....		2844-5	03/80	140.7	143.7	142.3	-1.0	.4	5.7	5.4
Creams and lotions .....		2844-51	03/80	128.8	129.9	129.9	0	.9	1.6	3.7
Creams .....		2844-51A	03/80	134.9	137.4	137.4	0	1.8	2.2	3.8
Cleansing creams .....		2844-511	03/80	166.6	170.6	170.6	0	2.4	3.8	1.5
Foundation creams .....		2844-512	03/80	120.7	120.7	120.7	0	0	0	0
Lubricating creams, including hormone creams .....		2844-513	03/80	132.1	136.5	136.5	0	3.3	3.3	10.3
Other creams .....		2844-514	03/80	123.2	124.8	124.8	0	1.4	1.4	4.4
Lotions and oils .....		2844-51B	03/80	123.4	123.4	123.4	0	0	1.1	3.7
Suntan lotions and sunscreens, including oils .....		2844-515	03/80	119.9	119.9	119.9	0	0	0	6.6
Hand lotions .....		2844-518	03/80	124.0	126.5	126.5	0	2.0	4.8	7.4
Other lotions & oils, including petroleum jellies but excluding hair, aftershave & bath oils .....		2844-519	03/80	123.6	123.7	123.8	0	0	-6	2.3
Cosmetics .....		2844-52A	03/80	155.0	167.3	167.2	-1	7.6	8.8	14.0
Lip preparations (lipstick, lip gloss, etc.) .....		2844-521	03/80	137.4	161.6	161.4	-1	17.2	18.0	29.4
Blushers (rouges), excluding lip rouge .....		2844-522	03/80	130.4	130.4	130.4	0	0	4.5	4.2
Eye preparations (mascara, eye shadows, eye liners, eye creams, etc.) .....		2844-523	03/80	178.6	179.5	179.5	0	0	.7	2.4
Deodorants .....		2844-52B	03/80	154.6	153.3	150.8	-1.6	-2.7	5.9	6.0
Underarm deodorants .....		2844-52C								
Aerosol underarm deodorants .....		2844-527	03/80	144.9	141.5	141.5	0	-3.6	3.2	6.8
Liquid, cream and roll-on deodorants .....		2844-528	03/80	132.7	133.7	128.6	-3.8	-2.3	1.0	-2.6
Manicure preparations .....		2844-53	03/80	130.9	136.3	136.3	0	.1	4.1	5.1
Nail lacquers and enamels .....		2844-531	03/80	142.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Powders .....		2844-54	03/80	138.9	138.9	138.7	-1	.1	0	3.3
Talcum and toilet powders .....		2844-541	03/80	137.8	137.8	137.8	0	0	0	3.0
Face powders .....		2844-543	03/80	146.4	146.4	146.4	0	0	-5	2.9
Wet application powders, and other powders, including foot powders .....		2844-549	03/80	132.7	132.7	131.6	-.9	.9	.9	4.7
Bath oils and salts .....		2844-56								
Bath oils and salts .....		2844-561	03/80	144.3	140.1	122.1	-12.8	-21.4	52.3	-17.2
Miscellaneous receipts .....		2844-M	03/80	97.5	79.4	98.7	24.3	.6	25.9	-37.7
Secondary products .....		2844-S	03/80	157.8	162.4	164.6	1.3	2.1	5.1	8.8
<b>Paints and Allied Products</b> .....	2851		06/83	101.8	103.3	104.2	.8	2.8	2.4	4.0
Primary products .....		2851-P	06/83	101.5	103.2	104.1	.8	3.0	2.5	3.8
Architectural coatings, including architectural lacquers .....		2851-1	06/83	100.7	103.7	104.4	.6	3.4	3.5	4.0
Exterior .....		2851-1A	06/83	99.2	101.9	102.8	.8	3.5	3.8	1.9
Solvent-type .....		2851-1AA	06/83	102.7	107.1	107.5	.4	4.6	5.2	5.4
Solvent paints, enamels and varnishes in ready-mixed form .....		2851-1AAA	06/83	101.1	106.0	106.4	.4	5.2	5.9	6.1
Solvent and alkyd vehicle house paints and tinting bases .....		2851-121	06/83	100.3	101.9	102.9	1.0	2.4	3.8	2.9
Other exterior solvent coatings, including bituminous paints .....		2851-139	06/83	105.8	107.2	107.7	.5	1.8	2.7	4.8
Water-type .....		2851-1AB	06/83	96.3	97.6	98.8	1.2	2.5	2.6	-1.2
Water-emulsion paints and tinting bases .....		2851-1ABA	06/83	95.5	96.6	97.6	1.0	2.2	2.5	-2.4
House .....		2851-143	06/83	93.6	94.9	95.5	.7	2.0	2.4	-4.5
All-purpose, excluding exterior-interior .....		2851-157	06/83	102.4	102.4	105.1	2.6	2.6	3.0	5.1
Other exterior water-thinned paints, including barn and roof .....		2851-159	06/83	97.0	100.1	99.9	-.2	3.0	-.1	-.1
Interior .....		2851-1B	06/83	102.1	105.3	105.8	.5	3.3	3.3	5.8
Solvent-type .....		2851-1BA	06/83	101.0	106.0	105.8	-.2	3.5	4.4	5.9
Paints, enamels and varnishes in ready-mixed form .....		2851-16	06/83	101.2	106.2	105.9	-.3	4.1	4.3	6.0
Semigloss paints and tinting bases .....		2851-164	06/83	98.4	108.0	106.8	-1.1	8.6	7.1	7.2
Water-type .....		2851-18	06/83	102.5	104.9	105.8	.8	3.1	2.8	5.8
Flat water emulsion paints and tinting bases .....		2851-181	06/83	103.8	105.8	106.4	.6	2.5	2.3	6.5
Vinyl and vinyl acetate binder .....		2851-18101	06/83	106.3	108.5	109.0	.5	2.6	2.6	9.1
Acrylic binder .....		2851-18102	06/83	84.4	86.1	87.6	1.7	3.7	4.2	-12.4
Other type binders .....		2851-18103	06/83	98.1	98.3	98.3	0	.2	-2.0	-1.7
Semigloss water emulsion paints and tinting bases .....		2851-183	06/83	99.5	103.0	104.0	1.0	4.5	3.4	4.0
Other interior water-thinned paints, including paste and semi-paste .....		2851-189	06/83	100.0	102.5	106.0	3.4	5.9	5.9	6.0
Product finishes for original equipment manufacturers (OEM), including OEM lacquers .....		2851-2	06/83	102.0	103.4	104.8	1.4	3.8	4.1	4.8
Transportation finishes, except powdered and high-solids coatings .....		2851-2A	06/83	103.7	107.4	111.7	3.9	10.0	11.2	11.7
Automobile finishes .....		2851-22	06/83	104.8	110.0	115.2	4.7	12.9	15.3	15.2
Automobile finishes, except lacquers .....		2851-221	06/83	104.8	110.0	115.2	4.7	12.9	15.3	15.2
Appliance, heating and air conditioner finishes .....		2851-235	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Metal finishes .....		2851-24	06/83	102.0	102.6	102.8	.1	.7	1.4	2.9
Metal decorating .....		2851-24A	06/83	102.1	103.3	103.0	-.2	.8	1.2	3.0
Container and closure finishes .....		2851-243	06/83	102.1	103.3	103.0	-.2	.8	1.2	3.0
Sheet, strip and coil coatings, including sidings, excluding containers .....		2851-241	06/83	100.9	100.9	101.8	.9	.9	1.8	1.8
Metal furniture and fixture finishes .....		2851-249	06/83	104.3	104.5	104.2	-.3	-.2	1.4	5.0
Machinery and equipment finishes, including road building equipment and farm implements .....		2851-252	06/83	101.0	102.2	101.9	-.3	.9	1.6	1.9
High-solids finishes (over 62.5 percent solids) .....		2851-254	06/83	106.7	104.9	103.8	-1.0	1.4	.4	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Paints and Allied Products—Continued										
Other product finishes, except semimanufactured (pigment dispersions, etc.) .....		2851-257	06/83	100.9	100.9	101.5	0.5	0.5	1.1	1.5
Industrial lacquers .....		2851-26	06/83	99.9	98.8	98.8	0	1.0	-.9	-1.2
Wood .....		2851-262	06/83	99.5	97.5	97.5	0	.6	-1.8	-2.5
Industrial lacquers for other uses .....		2851-269	06/83	101.1	104.0	104.0	0	2.9	2.9	( <sup>9</sup> )
Special purpose coatings, including coatings for transportation after market and lacquer .....		2851-3	06/83	101.4	101.6	102.2	.6	.8	.9	2.0
Industrial maintenance paints (specially formulated) .....		2851-3A	06/83	101.0	101.1	102.2	1.1	1.2	1.8	2.3
Interior .....		2851-301	06/83	99.8	100.1	100.1	0	.2	.2	.4
Exterior .....		2851-305	06/83	101.7	101.7	103.4	1.7	1.7	2.7	3.4
Trade sales .....		2851-3B	06/83	101.5	101.8	102.2	.4	.7	.6	1.8
Automotive and machinery refinish coatings .....		2851-3BA	06/83	102.2	102.1	102.6	.5	.8	.5	1.9
Paints and enamels, except lacquers .....		2851-313	06/83	103.5	102.4	103.5	1.1	1.5	0	2.9
Traffic paint, all types (shelf goods and highway department sales) .....		2851-311	06/83	100.9	100.9	100.9	0	0	-.3	.9
Allied paint products .....		2851-7	06/83	100.0	101.4	101.4	0	.6	1.4	1.4
Paint and varnish removers .....		2851-763	06/83	100.0	101.8	101.8	0	.8	1.8	1.8
Putty and putty products .....		2851-8	06/83	100.0	101.5	101.5	0	1.5	1.5	1.5
Putty and glazing compounds .....		2851-853	06/83	100.0	101.5	101.5	0	1.5	1.5	1.5
Miscellaneous paint products .....		2851-9	06/83	103.2	103.1	103.0	-.1	2.4	-7.4	2.8
Thinners for dopes, lacquers, and oleoresinous thinners, inc. mixtures, proprietary thinners .....		2851-911	06/83	105.6	104.2	103.3	-.9	3.6	-17.0	3.3
Miscellaneous related products, e.g. pigment dispersions, ink vehicles, bleached shellac, etc. ....		2851-979	06/83	101.4	102.4	103.0	.6	1.6	1.9	2.6
Miscellaneous receipts .....		2851-M	06/83	102.0	102.2	102.2	0	.3	.9	2.2
Resales .....		2851-Z89	06/83	102.0	102.2	102.2	0	.3	.9	2.2
Secondary products .....		2851-S								
Other secondary products .....		2851-SSSSS	06/83	100.8	100.0	99.9	-.1	-.8	-.5	-.1
Gum and wood chemicals										
Primary products .....	2861	2861-P	06/84	( <sup>9</sup> )	102.6	103.1	.5	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Other gum and wood chemicals .....		2861-2	06/84	( <sup>9</sup> )	100.4	101.1	.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Hardwood distillation products .....		2861-25	06/84	( <sup>9</sup> )	100.0	100.0	0	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Tall oils .....		2861-29	06/84	( <sup>9</sup> )	102.9	107.7	4.7	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Rosin .....		2861-296	06/84	( <sup>9</sup> )	99.0	97.8	-1.2	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Other tall oil derivatives, including rosin acid salts, except tall oil fatty acids .....		2861-298	06/84	( <sup>9</sup> )	105.5	114.4	8.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Cyclic (coal tar) crudes and intermediates, organic dyes and pigments										
Primary products .....	2865	2865-P	12/82	97.1	97.6	97.1	-.5	-.3	0	-2.2
Cyclic intermediates .....		2865-1	12/82	103.9	104.3	103.7	-.6	-.4	.2	2.7
Other cyclic intermediates .....		2865-199	12/82	105.5	105.6	105.1	-.5	-.7	-.5	1.9
Phenol .....		2865-19915	03/83	104.6	105.2	105.2	0	0	.7	2.6
Miscellaneous other cyclic intermediates .....		2865-19999	12/82	111.2	115.7	111.6	-3.5	-3.2	-.6	( <sup>9</sup> )
Synthetic organic dyes .....		2865-2	12/82	103.4	103.6	104.1	.5	.4	.9	2.0
Benzenoid dyes .....		2865-299	12/82	104.3	104.7	103.1	-1.6	-.3	-.8	-.5
Synthetic organic pigments (lakes and toners) .....		2865-3	12/82	105.4	105.7	105.7	0	-.3	4.0	4.8
Synthetic organic pigments (lakes and toners) .....		2865-311	12/82	105.4	105.7	105.7	0	-.3	4.0	4.8
Phthalocyanine blue (Blue 15) .....		2865-31111	12/82	117.4	117.4	117.4	0	0	16.8	17.4
Other synthetic organic pigments .....		2865-31199	12/82	102.6	103.0	103.0	0	-.3	1.0	1.9
Secondary products .....		2865-S	12/82	85.8	86.1	85.7	-.5	-.1	-.4	-11.1
Other secondary products .....		2865-SSS	05/83	80.5	80.5	80.1	-.4	-.4	-.4	-20.4
Industrial organic chemicals, n.e.c. ....		2869-S	12/82	91.5	92.6	91.6	-1.1	.5	-.8	-1.4
Industrial organic chemicals, n.e.c.										
Primary products .....	2869	2869-P	12/82	104.4	104.3	104.3	-.1	-.8	1.2	3.7
Synthetic organic chemicals, n.e.c. ....		2869-3	12/82	102.3	102.8	103.4	.6	.4	4.1	5.3
Flavor and perfume materials .....		2869-311	12/82	89.7	88.4	86.6	-2.0	-2.0	-3.3	-4.2
Chemical compounds, unmixed .....		2869-31111	12/82	100.2	100.9	100.9	0	.6	.9	1.1
Chemical compounds, mixed .....		2869-31112	12/82	100.0	100.0	100.0	0	0	0	0
Rubber processing chemicals .....		2869-331	12/82	100.7	103.2	103.2	0	2.3	3.4	3.9
Plasticizers .....		2869-351	12/82	99.8	99.9	100.2	.3	.1	.3	.2
Other plasticizers .....		2869-35199	12/82	77.8	74.5	70.6	-5.2	-5.8	-9.1	-11.2
Pesticides and other synthetic organic agricultural chemicals .....		2869-4	12/82	75.9	72.2	68.0	-5.9	-6.5	-10.2	-12.5
Other pesticides and other synthetic organic agricultural chemicals .....		2869-499	12/82	98.1	100.2	100.9	.6	2.2	2.4	6.1
Ethyl alcohol and other industrial organic chemicals, n.e.c. ....		2869-5	12/82	98.1	100.2	100.9	.6	2.2	2.4	6.1
Other industrial organic chemicals, n.e.c. ....		2869-599	12/82	101.1	102.0	101.3	-.7	-.3	-.1	-1.4
Ethylene .....		2869-59912	12/82	98.8	99.8	98.6	-1.2	-1.1	-1.2	-3.2
Miscellaneous other industrial organic chemicals, n.e.c. ....		2869-59999	12/82	96.9	97.9	96.5	-1.4	-1.2	-.1	-7.8
Miscellaneous end-use chemicals and chemical products, excluding urea .....		2869-6	12/82	102.1	102.7	100.7	-2.0	-1.6	-4.3	1.7
Gasoline additives .....		2869-613	12/82	100.5	102.1	102.4	.3	1.9	1.7	4.3
Lubricating oil and grease additives .....		2869-614	12/82	92.7	92.6	91.9	-.8	-.9	-.1	-2.3
Other miscellaneous end-use chemicals and chemical products, excluding urea .....		2869-699	12/82	99.0	100.6	100.8	.2	1.8	1.8	1.8
Miscellaneous cyclic and acyclic chemicals and chemical products .....		2869-7	12/82	106.5	109.3	110.4	1.0	3.6	2.8	9.6
Alcohols, synthetic, monohydric .....		2869-754	12/82	104.6	105.0	106.0	.9	.3	5.7	6.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Industrial organic chemicals, n.e.c.—Continued										
Methanol (methyl alcohol), synthetic		2869-75413	12/82	( <sup>3</sup> )	80.8	96.3	19.2	7.8	( <sup>3</sup> )	( <sup>3</sup> )
Other miscellaneous cyclic and acyclic chemicals and chemical products		2869-799	12/82	107.2	107.8	108.3	.5	-.5	9.3	8.8
Miscellaneous receipts		2869-M	12/82	104.9	104.9	105.3	.4	.4	2.0	2.5
Resales		2869-Z89	12/82	105.7	105.7	106.2	.5	.5	2.7	( <sup>3</sup> )
Secondary products		2869-S	12/82	108.4	107.1	105.8	-1.2	-3.2	-3.9	1.1
Plastic materials and resins		2821-S	12/82	119.2	119.2	115.4	-3.2	-3.5	-5.7	-6
Cyclic crudes and intermediates, organic dyes and pigments		2865-S	12/82	100.4	98.0	97.8	-.3	-3.1	-4.6	-2
Other secondary products		2869-SSS	12/82	104.8	103.1	103.1	0	-3.0	-2.1	2.9
Nitrogenous fertilizers	2873		12/79	127.6	126.6	122.5	-3.2	-3.5	1.0	7.5
Primary products		2873-P	12/79	126.9	124.5	119.5	-4.0	-4.8	0	7.4
Synthetic ammonia, nitric acid and ammonium compounds		2873-1	12/79	131.3	128.9	122.5	-5.0	-5.8	-1.5	7.6
Nitrate (100% NH <sub>4</sub> NO <sub>3</sub> )		2873-1A	12/79	139.6	132.8	127.9	-3.7	-4.9	-3.4	3.4
Nitrate for fertilizer use		2873-15A								
Solid nitrate		2873-152	12/79	141.5	134.2	128.2	-4.5	-4.5	-4.5	2.8
Nitrogen solutions and other ammonium compounds		2873-1B	12/79	114.0	114.2	113.3	-.8	-.4	6.3	9.6
Nitrogen solutions, including mixtures containing urea (100%N)		2873-155	12/79	119.4	118.4	117.3	-1.0	-1.6	6.5	9.2
Anhydrous and aqua ammonia		2873-13								
Anhydrous ammonia		2873-131	12/79	137.8	135.9	125.4	-7.7	-8.9	-4.5	8.6
Urea		2873-2	12/79	109.5	106.8	107.5	.7	.2	7.4	6.5
Secondary products		2873-S	12/79	123.7	130.3	130.3	0	6.2	5.4	7.9
Phosphatic fertilizers		2874-S	12/79	104.5	100.8	100.8	0	-.4	-3.4	5.0
Phosphatic fertilizers	2874		12/79	111.2	108.3	108.0	-.3	-2.2	-3.1	3.4
Primary products		2874-P	12/79	109.9	106.6	106.3	-.3	-2.6	-4.0	4.0
Phosphoric acid		2874-1								
Wet process phosphoric acid		2874-151	12/79	116.5	116.4	117.2	.7	.5	1.7	2.2
Superphosphate and other phosphatic fertilizer materials		2874-2	12/79	109.0	104.1	103.5	-.6	-3.9	-4.7	4.6
Superphosphate		2874-2A	12/79	97.3	91.7	93.6	2.0	-1.2	-10.1	.2
Triple superphosphates (42% P <sub>2</sub> O <sub>5</sub> and above)		2874-241	12/79	95.9	90.3	92.3	2.2	-1.0	-10.7	0
Ammonium phosphates and other phosphatic fertilizer materials		2874-2B	12/79	112.4	107.8	106.4	-1.2	-4.6	-3.3	5.9
Ammonium phosphates		2874-251	12/79	113.3	108.6	107.2	-1.2	-4.6	-3.3	5.9
Mixed fertilizers, produced from one or more materials made in the same plant		2874-3	12/79	111.2	111.2	111.2	-.1	-.1	-6.2	3.4
Complete mixed fertilizer		2874-31	12/80	105.1	105.1	105.1	0	0	-6.7	3.3
Complete mixed fertilizer, dry form		2874-313	12/79	114.2	114.2	114.2	0	0	-7.2	5.2
Complete mixed fertilizer, dry form, other N-P-K		2874-31306	12/79	126.1	( <sup>3</sup> )	126.1	( <sup>3</sup> )	( <sup>3</sup> )	0	9.8
Secondary products		2874-S	12/79	126.7	127.8	127.8	0	.8	2.0	3.6
Fertilizers, mixing only	2875		12/79	122.6	122.3	121.0	-1.0	-1.2	1.5	3.3
Mixed fertilizers (made by plants which do not manufacture phosphatic fertilizer materials)		2875-P	12/79	121.9	121.3	120.6	-.5	-.8	1.1	3.9
Complete mixed fertilizers (guarantees N, P <sub>2</sub> O <sub>5</sub> and K <sub>2</sub> O)		2875-2A	12/79	120.9	120.1	119.4	-.6	-.8	1.0	4.2
Complete mixed fertilizer, dry form		2875-213	12/79	122.6	121.6	120.9	-.6	-.9	.8	4.4
Complete mixed fertilizer, dry form, 5-10-15 N-P-K		2875-21301	12/79	121.1	115.4	115.4	0	-3.2	-4.3	-.1
Complete mixed fertilizer, dry form, 6-24-24 N-P-K		2875-21302	12/79	108.0	98.7	97.3	-1.4	-.9	-7.2	-9.0
Complete mixed fertilizer, dry form, 10-10-10 N-P-K		2875-21303	12/79	125.7	123.9	124.1	.1	-.7	-1.1	6.7
Complete mixed fertilizer, dry form, 12-12-12 n-p-k		2875-21304	12/79	127.7	123.8	120.6	-2.6	-4.2	-6.1	-2.9
Complete mixed fertilizer, dry form, miscellaneous N-P-K		2875-21306	12/79	122.6	122.1	121.3	-.6	-.6	1.4	4.8
Complete mixed fertilizers, liquid form		2875-227	12/79	122.3	122.3	122.3	0	0	2.2	2.3
Incomplete mixed fertilizers		2875-2B	12/80	106.4	107.6	107.3	-.2	-.5	2.3	1.3
Incomplete mixed fertilizers, grades guaranteeing P <sub>2</sub> O <sub>5</sub> and K <sub>2</sub> O only		2875-231	12/79	113.0	112.6	111.2	-1.2	-2.8	2.2	2.7
Miscellaneous receipts		2875-M	12/79	121.0	121.3	118.1	-2.6	-2.7	3.7	.7
Resales		2875-289	12/79	121.1	121.5	118.2	-2.7	-2.7	3.8	.7
Secondary products		2875-S	12/79	146.0	147.3	142.6	-3.1	-2.4	-.2	3.1
Agricultural chemicals, n.e.c.	2879		06/82	96.2	97.0	97.2	.2	1.1	-.6	-1.6
Primary products		2879-P	06/82	95.0	95.8	96.0	.3	1.5	-.5	-2.0
Insecticidal preparations primarily for agricultural, garden or health service use		2879-5	06/82	101.1	100.4	100.5	.1	1.9	-.9	.3
Containing organic compounds		2879-525	06/82	100.7	99.9	100.0	.1	2.0	-1.0	-.2
Chlorinated hydrocarbon preparations		2879-52521	06/82	111.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Carbamate preparations		2879-52531	06/82	99.8	102.9	103.9	.9	3.2	1.0	3.6
Organo-phosphate preparations		2879-52541	06/82	102.3	98.8	98.1	-.6	3.1	-5.6	-5.3
Other organic preparations		2879-52579	06/82	94.0	90.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Herbicidal preparations primarily for agricultural, garden or health service use		2879-6	06/82	92.5	94.0	94.1	0	1.6	-1.2	-4.4
Containing organic compounds		2879-625	06/82	93.4	95.0	95.1	0	1.6	-1.2	-3.5
Phenoxy compound preparations		2879-62541	06/82	95.2	97.2	97.2	0	-.6	3.4	-.8
Triazine preparations		2879-62565	06/82	96.0	97.1	97.4	.3	.7	3.9	-.4
Other organic preparations		2879-62579	06/82	88.9	90.4	90.3	-.1	2.5	-5.8	-6.8
Fungicidal preparations primarily for agricultural, garden or health service use		2879-7	06/82	75.5	80.0	82.9	3.7	1.0	7.2	-1.1
Containing organic compounds		2879-725	06/82	78.4	83.5	86.9	4.0	1.1	8.0	2.4
Miscellaneous organic compounds		2879-72579	06/82	81.7	80.5	86.1	7.0	5.6	2.8	1.5
Other pesticidal preparations primarily for agricultural, garden or health service use		2879-8	06/82	102.6	102.5	102.5	0	.2	.7	2.8

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Agricultural chemicals, n.e.c.—Continued										
Except soil fumigants, defoliant, dissiccants and rodenticides		2879-898	06/82	103.1	103.0	103.0	0	0.2	0.8	3.5
Household pesticidal preparations		2879-9	06/82	100.3	100.2	100.2	0	-.1	-.1	1.6
Miscellaneous household pesticidal preparations, including industrial exterminants		2879-998	06/82	104.2	104.2	104.2	0	0	.5	6.8
Secondary products		2879-S	06/82	100.0	100.8	100.8	0	0	-1.4	-.5
Adhesives and sealants	2891		12/83	101.3	102.1	102.3	.2	.4	2.1	( <sup>3</sup> )
Primary products		2891-P	12/83	101.2	102.2	102.3	.1	.4	2.1	( <sup>3</sup> )
Natural base glues and adhesives		2891-3	12/83	100.0	101.9	101.9	0	1.9	1.9	( <sup>3</sup> )
Vegetable adhesives		2891-35	12/83	100.0	100.1	100.1	0	0	.1	( <sup>3</sup> )
Starches		2891-355	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Other natural base glues and adhesives, from natural gums, shellac, silicate, lacquers, etc.		2891-398	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives		2891-4	12/83	101.7	102.6	102.9	.3	.3	1.8	( <sup>3</sup> )
Epoxy adhesives		2891-411	12/83	108.5	106.4	105.0	-1.3	-1.8	-2.1	( <sup>3</sup> )
Vinyl type adhesives		2891-44	12/83	101.0	101.0	101.5	.5	.5	1.5	( <sup>3</sup> )
Polyvinyl acetate, latex type		2891-441	12/83	101.7	101.7	101.7	0	0	1.7	( <sup>3</sup> )
Acrylic adhesives		2891-453	12/83	100.0	100.0	100.3	.3	.3	.3	( <sup>3</sup> )
Hot melt adhesives, including nylon, polyolefin, and other hot melts		2891-465	12/83	100.7	101.3	103.3	2.0	2.5	2.5	( <sup>3</sup> )
Rubber and synthetic resin combinations		2891-478	12/83	101.1	101.4	101.4	0	.2	( <sup>3</sup> )	( <sup>3</sup> )
Rubber cement, for sale as such		2891-48	12/83	100.4	100.4	100.4	0	0	.4	( <sup>3</sup> )
Latex type		2891-481	12/83	101.2	101.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Caulking compounds and sealants		2891-5	12/83	100.3	101.1	100.8	-.3	.1	3.3	( <sup>3</sup> )
Natural base		2891-55	12/83	100.0	103.3	103.5	.2	.9	( <sup>3</sup> )	( <sup>3</sup> )
Caulks, modified and unmodified oil base		2891-554	12/83	100.0	104.6	104.6	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Synthetic base		2891-56	12/83	100.3	100.9	100.6	-.3	.1	3.3	( <sup>3</sup> )
General performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)		2891-566	12/83	100.0	101.2	100.4	-.9	-.4	.4	( <sup>3</sup> )
Special performance sealants (epoxy, urethane, polysulfide, silicone, etc.)		2891-567	12/83	100.4	100.8	100.8	0	.3	4.3	( <sup>3</sup> )
Secondary products		2891-S								
Other secondary products		2891-SSS	12/83	101.1	101.0	101.0	0	0	1.0	( <sup>3</sup> )
Explosives	2892		12/80	119.2	120.0	119.3	-.6	-.3	2.3	2.7
Primary products		2892-P	12/80	119.2	120.0	119.1	-.7	-.4	1.6	1.7
Explosives manufactured in privately owned and operated establishments		2892-1	A01 12/80	120.0	122.0	121.7	-.2	.4	3.9	3.9
High explosives		2892-11	A01 12/80	115.9	119.5	119.0	-.4	.7	3.0	3.5
ANFO, except slurry		2892-117	A01 12/80	116.5	128.2	126.4	-1.4	2.7	4.7	2.6
Water gel and slurries		2892-118	A01 12/80	129.3	131.6	131.2	-.3	-1.0	4.0	4.1
Blasting accessories		2892-16	A01 12/80	( <sup>3</sup> )	127.8	127.8	0	( <sup>3</sup> )	7.0	6.2
Other blasting accessories		2892-169	A01 12/80	( <sup>3</sup> )	130.2	130.2	0	( <sup>3</sup> )	11.0	10.0
Secondary products		2892-S	12/80	113.6	115.3	114.7	-.5	0	7.6	11.1
Printing ink	2893		06/84	( <sup>3</sup> )	98.5	98.3	-.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products		2893-P	06/84	( <sup>3</sup> )	98.4	98.2	-.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Lithographic and offset ink (black and color)		2893-2	06/84	( <sup>3</sup> )	99.6	99.9	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Publication ink		2893-232	06/84	( <sup>3</sup> )	99.9	101.0	1.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packaging ink		2893-235	06/84	( <sup>3</sup> )	98.7	97.3	-1.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other lithographic and offset ink		2893-239	06/84	( <sup>3</sup> )	100.0	100.7	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gravure ink		2893-3	06/84	( <sup>3</sup> )	100.5	94.6	-5.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packaging ink		2893-343	06/84	( <sup>3</sup> )	101.1	89.4	-11.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Flexographic ink		2893-4	06/84	( <sup>3</sup> )	94.6	93.8	-.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Packaging ink		2893-481	06/84	( <sup>3</sup> )	94.6	93.8	-.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Carbon black	2895		12/83	101.8	103.4	103.1	-.3	1.4	1.6	( <sup>3</sup> )
Primary products		2895-P	12/83	101.8	103.4	103.1	-.3	1.4	1.6	( <sup>3</sup> )
Carbon black		2895-111								
West south central region		2895-11101	12/83	102.3	104.4	104.0	-.4	1.8	2.0	( <sup>3</sup> )
Paving mixtures and block	2951		06/81	103.9	105.1	105.4	.3	.6	1.7	3.9
Primary products		2951-P	06/81	103.8	105.2	105.5	.3	.7	1.9	4.1
Emulsified asphalt incl. liquid additives		2951-111	06/81	103.2	105.5	106.5	1.0	1.8	3.2	3.7
Asphalt & tar paving mixtures & blocks		2951-113	06/81	103.8	105.0	105.1	.1	.3	1.6	4.6
Northern tier		2951-11311	06/81	102.1	104.0	103.8	-.2	.3	2.5	3.1
Central tier		2951-11312	06/81	100.2	102.6	103.0	.4	1.0	2.9	7.8
Southern tier		2951-11313	06/81	110.4	109.4	109.4	0	-.4	-.9	2.1
Secondary products		2951-S	06/81	112.6	113.0	113.0	0	.4	.2	2.6
Asphalt felts and coatings	2952		06/84	( <sup>3</sup> )	100.3	103.5	3.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products		2952-P	06/84	( <sup>3</sup> )	100.0	103.8	3.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Roofing asphalts and pitches, coatings, and cements		2952-2	06/84	( <sup>3</sup> )	100.5	99.9	-.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fibred asphaltic roofing coatings		2952-251	06/84	( <sup>3</sup> )	101.6	100.4	-1.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonfibred asphaltic roofing coatings		2952-255	06/84	( <sup>3</sup> )	99.5	100.4	.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Asphaltic roofing cements		2952-261	06/84	( <sup>3</sup> )	102.2	100.0	-2.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other roofing asphalts and pitches, coatings, and cements		2952-298	06/84	( <sup>3</sup> )	99.0	99.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Prepared asphalt and tar roofing and siding products		2952-3	06/84	( <sup>3</sup> )	99.8	105.3	5.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Self-sealing strip shingles; 244lbs. or less, organic base		2952-314	06/84	( <sup>3</sup> )	99.1	106.9	7.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Asphalt felts and coatings—Continued										
Self sealing and regular strip asphalt shingles, fiberglass base .....		2952-325	06/84	( <sup>3</sup> )	101.1	108.8	7.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Saturated felts for built-up roofing systems .....		2952-353	06/84	( <sup>3</sup> )	101.3	100.4	-1.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		2952-S	06/84	( <sup>3</sup> )	101.7	101.8	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Lubricating oils and greases .....	2992		12/80	112.5	112.6	112.2	-3	0.8	0.5	6.8
Primary products .....		2992-P	12/80	113.6	113.7	113.3	-4	.9	.5	7.8
Lubricating and similar oils .....		2992-1	12/80	114.1	114.1	113.9	-2	1.1	.6	8.5
Automotive .....		2992-111	12/80	116.4	116.3	116.1	-2	0	.8	12.0
Commercial .....		2992-1111	12/80	107.3	107.3	107.4	0	0	3.5	4.1
Commercial motor oil .....		2992-11111	12/80	106.7	106.7	106.7	0	.1	.1	1.4
Other commercial oil .....		2992-11112	12/80	107.8	107.8	107.8	0	0	6.1	6.1
Retail .....		2992-1112	12/80	127.4	126.2	125.6	-5	-7	-2.1	21.0
Retail motor oil .....		2992-11121	12/80	110.3	108.1	107.0	-1.0	-1.6	-4.5	-3.0
Industrial .....		2992-121	12/80	108.5	108.7	108.7	0	4.0	.2	.3
General industrial oil .....		2992-12111	12/80	110.0	110.2	110.2	0	0	.2	.4
Industrial process oil .....		2992-12112	12/80	106.6	106.6	106.6	0	9.4	0	0
Industrial metalworking oil .....		2992-12113	12/80	107.8	108.6	108.6	0	6.1	.8	.8
Lubricating greases .....		2992-2	12/80	110.7	111.4	109.3	-1.9	-5	.1	3.4
Industrial grease .....		2992-232	12/80	112.1	113.2	109.7	-3.1	-8	-9	5.8
Secondary products .....		2992-S	12/80	111.2	111.2	111.2	0	0	0	0
Tires and inner tubes .....	3011		06/81	98.5	99.0	98.9	0	.2	.5	.9
Primary products .....		3011-P	06/81	97.5	97.6	97.5	-1	-2	.1	.7
Passenger car pneumatic tires .....		3011-1	06/81	97.4	97.5	97.4	-1	-3	-6	.9
Radials .....		3011-112	06/81	97.6	98.5	98.2	-3	.6	1.0	.8
Highway standard service .....		3011-1121	06/81	97.6	98.5	98.2	-3	.6	1.0	.8
13" Rim diameter. Original equipment or replacement .....		3011-11211	06/81	107.1	107.1	106.5	-5	-5	-7	0
14" Rim diameter. Original equipment or replacement .....		3011-11212	06/81	100.4	100.5	99.7	-8	-7	-5	.1
15" Rim diameter. Original equipment or replacement .....		3011-11213	06/81	95.2	96.5	96.6	.1	1.4	2.0	1.4
Non-radials .....		3011-15	06/81	97.2	96.5	96.6	.1	-1.4	-2.4	.9
Bias-Ply .....		3011-151	06/81	95.0	95.1	95.2	.1	.8	2.3	2.1
Highway standard service .....		3011-1511	06/81	95.5	95.2	95.4	.2	.5	1.3	1.1
14" Rim diameter. Original equipment or replacement .....		3011-15112	06/81	96.9	95.5	95.5	0	.4	-1.8	-1.9
15" Rim diameter. Original equipment or replacement .....		3011-15113	06/81	95.9	97.2	97.6	.5	1.0	3.0	5.0
Bias-belted .....		3011-152	06/81	100.2	98.4	98.4	0	-4.1	-7.9	-8
Truck/bus tires, including off highway .....		3011-2	06/81	95.3	95.1	95.4	.3	.3	.5	-8
Non-radials .....		3011-215	06/81	96.7	96.4	96.3	-1	-2	.2	.9
Light highway truck. Original equipment or replacement .....		3011-21511	06/81	102.1	102.1	102.9	.8	1.0	2.2	2.5
Medium/heavy highway truck. Original equipment or replacement .....		3011-21521	06/81	89.1	88.6	87.2	-1.6	-2.0	-2.9	-1.7
Other pneumatic and all solid tires .....		3011-3	06/81	102.0	102.1	102.3	.1	-3	3.7	3.7
Tractor/implement tires .....		3011-314	06/81	97.6	98.2	98.2	0	.4	1.6	1.1
Rear tractor. Original equipment or replacement .....		3011-31421	06/81	82.4	83.9	83.9	.0	1.2	-1.0	-2.4
Industrial and highway - solid .....		3011-333	06/81	106.6	106.6	110.2	3.4	3.4	3.4	3.4
Other solid and semi-pneumatic, incl. hand lawnmower, baby carriage, tricycle, etc. ....		3011-342	06/81	115.5	112.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tread rubber, tire sundries, and repair materials .....		3011-5	06/81	104.9	104.9	103.0	-1.8	-2.6	-8	0
Tread rubber .....		3011-511	06/81	104.8	103.6	100.5	-2.9	-5.0	-2.7	-2.7
Other tire sundries and repair materials, n.e.c. ....		3011-539	06/81	106.4	109.8	110.9	1.0	4.0	4.3	7.2
Secondary products .....		3011-S	06/81	102.2	103.3	103.3	0	1.1	1.1	-9
Rubber and plastics footwear .....	3021		12/80	106.1	105.3	103.8	-1.4	-1.9	1.8	1.7
Primary products .....		3021-P	12/80	108.6	107.8	105.9	-1.7	-2.5	2.5	1.4
Footwear of all rubber or all plastics .....		3021-1	12/80	116.8	117.2	117.2	0	.3	2.2	1.3
Boots .....		3021-121	12/80	116.3	116.3	116.3	0	0	1.9	1.4
Footwear with rubber or plastic sole vulcanized or molded to fabric uppers .....		3021-2	12/80	106.4	105.2	102.9	-2.3	-3.3	2.6	1.4
Men's footwear .....		3021-201	12/80	97.2	97.1	94.4	-2.9	-2.9	-2.9	-5.5
Women's and misses' footwear .....		3021-205	12/80	123.7	119.9	115.7	-3.5	-6.5	13.7	13.7
Secondary products .....		3021-S	12/80	97.3	96.5	96.5	0	.2	-8	3.0
Reclaimed rubber .....	3031		06/83	103.6	104.3	104.3	0	.7	4.3	( <sup>3</sup> )
Primary products .....		3031-P	06/83	103.6	104.3	104.3	0	.7	4.3	( <sup>3</sup> )
Reclaimed rubber .....		3031-111	06/83	103.6	104.3	104.3	0	.7	4.3	( <sup>3</sup> )
Other devulcanized rubber .....		3031-11102	06/83	102.8	103.6	103.6	0	.8	3.6	( <sup>3</sup> )
Rubber and plastics hose and belting .....	3041		12/81	107.4	108.6	110.1	1.4	2.6	2.6	6.3
Primary products .....		3041-P	12/81	109.1	109.7	111.1	1.3	1.9	1.9	6.5
Rubber and plastics belts and belting, flat .....		3041-1	12/81	95.1	98.1	98.2	.1	2.5	2.0	-2.7
Light weight conveyor and elevator .....		3041-103	12/81	108.2	108.2	108.7	.5	.5	.3	3.3
Heavy duty conveyor and elevator .....		3041-105	12/81	89.3	93.8	93.8	0	3.6	2.9	-5.7
Rubber and plastics transmission belts and belting, other than flat .....		3041-2	12/81	124.4	124.8	124.0	-6	.5	-1.0	( <sup>3</sup> )
Motor vehicle .....		3041-225	12/81	115.3	118.2	117.1	-1.0	-5	1.7	( <sup>3</sup> )
Industrial, except fractional .....		3041-231	12/81	135.7	132.8	132.2	-5	1.9	-4.4	( <sup>3</sup> )
Rubber hose, mandrel made, and all hydraulic .....		3041-3	12/81	108.4	109.1	111.2	1.9	.2	1.9	2.1
Textile, hydraulic .....		3041-312	12/81	127.4	127.4	135.5	6.3	6.3	6.5	9.0
Textile, nonhydraulic .....		3041-314	12/81	116.9	117.5	117.5	0	-1	2.6	12.1
Wire, hydraulic .....		3041-316	12/81	105.8	107.9	109.1	1.2	3.1	2.8	2.6
Rubber hose, long length nonhydraulic, except garden .....		3041-4	12/81	105.7	104.9	106.4	1.4	3.6	.6	3.9

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Rubber and plastics hose and belting—Continued</b>										
Textile .....		3041-451	12/81	108.6	107.6	109.5	1.8	4.6	0.7	6.2
Wire .....		3041-453	12/81	96.0	96.0	96.0	0	0	.1	-4.0
All other rubber and plastics hose .....		3041-6	12/81	108.4	107.4	112.1	4.3	3.5	6.1	10.5
Wrapped reinforced .....		3041-63	12/81	114.2	109.4	122.5	12.0	8.8	12.2	20.2
Machine .....		3041-639	12/81	133.0	108.9	126.0	15.7	-2.2	6.5	17.6
Braided or loomed, helical reinforced .....		3041-663	12/81	97.7	97.8	102.9	5.2	5.3	5.4	5.9
All other rubber hose .....		3041-674	12/81	103.9	104.3	104.9	.6	-.5	-2.2	1.6
All other plastics hose .....		3041-68	12/81	112.5	114.8	114.8	0	2.0	11.5	14.2
Nonhydraulic .....		3041-684	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3041-S	12/81	99.9	103.8	105.8	2.0	5.9	5.9	5.8
<b>Fabricated rubber products, n.e.c.</b> .....	3069		06/83	99.7	100.3	101.5	1.2	2.1	1.8	1.9
Primary products .....		3069-P	06/83	99.3	99.7	101.3	1.6	2.2	1.8	1.7
Molded rubber mechanical goods .....		3069-A	06/83	94.5	95.2	95.4	.3	.6	.5	-4.4
Automotive .....		3069-A11	06/83	88.9	90.0	90.5	.5	1.1	.7	-9.6
Transportation, other than automotive .....		3069-A12	06/83	99.1	99.5	99.5	0	.1	.4	2.9
Appliances, household and commercial .....		3069-A13	06/83	93.3	93.3	93.3	0	0	-5.2	( <sup>3</sup> )
Oil and gas field machinery and equipment .....		3069-A14	06/83	101.1	101.1	102.3	1.3	1.3	1.5	2.3
Other molded goods .....		3069-A16	06/83	101.6	101.6	101.6	0	0	.8	1.5
Extruded and lathe cut rubber mechanical goods .....		3069-B	06/83	101.5	101.7	101.7	0	.2	1.0	1.5
Extrusions .....		3069-BA	06/83	101.9	102.1	102.1	0	.2	1.2	1.9
Automotive, except tubing .....		3069-B11	06/83	100.0	( <sup>3</sup> )	100.3	( <sup>3</sup> )	( <sup>3</sup> )	.3	.3
Appliances, household and commercial .....		3069-B12	06/83	( <sup>3</sup> )	103.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other extrusions .....		3069-B19	06/83	103.9	105.0	104.9	-1	1.2	1.7	4.4
Industrial rubber products, n.e.c. .....		3069-C	06/83	101.4	101.4	104.9	3.4	3.5	3.7	4.9
Roll covering, including all industry rolls, except graphic arts .....		3069-C12	06/83	102.3	102.3	104.6	2.3	2.3	2.6	4.6
All other roll coverings, except graphic arts .....		3069-C1203	06/83	106.8	106.8	108.1	1.2	1.2	2.0	8.1
Other industrial rubber products .....		3069-C39	06/83	100.5	100.6	105.1	4.5	4.6	4.7	5.1
Rubber coated fabrics and rubber clothing .....		3069-D	06/83	102.0	101.5	101.5	0	3.9	-1.0	4.8
Rubber coated fabric .....		3069-DA	06/83	101.5	100.6	100.6	0	7.9	-2.1	7.0
Other coated fabrics .....		3069-D19	06/83	101.4	100.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Rubber clothing .....		3069-DB	06/83	102.5	102.5	102.5	0	0	.1	( <sup>3</sup> )
Industrial rubber gloves .....		3069-D41	06/83	102.5	102.5	102.5	0	0	.1	( <sup>3</sup> )
Other rubber goods .....		3069-E	06/83	105.1	105.1	105.1	0	.4	.7	5.1
Other rubber goods including tanks, blocks, threads, and band trucks .....		3069-E28	06/83	105.5	105.6	105.6	0	.6	.5	( <sup>3</sup> )
Rubber floor and wall coverings .....		3069-4	06/83	100.1	100.5	100.5	0	.4	.5	.5
Individual mats .....		3069-4A	06/83	100.1	100.1	100.1	0	0	.1	.1
All other mats .....		3069-425	06/83	100.4	100.4	100.4	0	0	.4	.4
Rubber druggist and medical sundries, including household gloves .....		3069-7	06/83	99.0	100.9	100.9	0	6.1	.2	1.4
Other rubber druggist and medical sundries .....		3069-778	06/83	100.9	103.7	103.7	0	2.8	2.7	4.5
Compounds or mixtures for sale or interplant transfer .....		3069-9	06/83	100.8	102.4	101.1	-1.3	.4	.2	.6
Miscellaneous receipts .....		3069-M	06/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		3069-Z89	06/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3069-S	06/83	102.2	105.1	103.9	-1.2	1.7	2.2	4.0
Other secondary products .....		3069-SSS	06/83	102.2	103.0	101.0	-2.0	-1.2	-.7	1.1
<b>Miscellaneous Plastics Products</b> .....	3079		12/82	104.9	105.4	105.1	-2	.1	.9	2.4
Primary products .....		3079-P	12/82	105.1	105.4	105.2	-2	.1	1.0	2.4
Plastics resins and materials, n.e.c. .....		3079-A								
Other plastics resins and materials .....		3079-A23	12/82	104.3	106.9	110.2	3.0	5.6	3.5	4.9
Plastics furniture components and furnishings .....		3079-B	12/82	104.1	102.8	102.8	0	-1.4	-1.9	1.6
Selected plastic furniture components and furnishings .....		3079-BA	12/82	96.8	98.1	98.1	-1	1.3	1.1	3.5
Furniture components, accessories, and parts, except foam ..		3079-B36	12/82	94.1	95.7	95.5	-2	1.6	1.1	.9
Other (incl. fixtures, lampshades, frames, etc.) .....		3079-B48	12/82	91.0	92.9	92.9	0	2.0	2.3	3.0
Foam plastics for furniture .....		3079-BB	12/82	106.2	104.2	104.2	.1	-2.1	-2.7	1.0
Plastic packaging .....		3079-C	12/82	102.7	102.7	102.7	0	-1	.5	2.2
Plastic shipping and storage products .....		3079-CA								
Foamed protective shipping pads and shaped packaging .....		3079-C19	12/82	99.7	100.2	100.2	0	0	.4	.9
Plastic bottles .....		3079-CB	12/82	103.2	102.9	102.9	0	-.4	.2	1.8
Plastic caps and closures .....		3079-CD	12/82	103.4	103.4	103.4	0	0	1.5	2.3
Caps and closures .....		3079-C79	12/82	103.4	103.4	103.4	0	0	1.5	2.3
Food trays .....		3079-CE	12/82	102.3	102.3	102.3	0	0	.5	2.3
Food trays (baskets, shipping boxes, and cases) .....		3079-C81	12/82	102.3	102.3	102.3	0	0	.5	( <sup>3</sup> )
Other plastics packaging .....		3079-CF	12/82	102.2	102.2	102.2	0	0	.5	2.6
Other plastics packaging .....		3079-C89	12/82	102.2	102.2	102.2	0	0	.5	2.6
Transportation fabricated plastics products .....		3079-D	12/82	103.1	103.0	102.3	-.7	-.7	-.3	.4
Components, housing, accessories and parts for transportation equipment .....		3079-DA	12/82	104.2	104.3	103.3	-1.0	-.8	-.4	.7
Motor vehicles .....		3079-D32	12/82	104.8	104.7	103.5	-1.2	-1.0	-.7	.6
Aircraft, space and missile .....		3079-D34	12/82	105.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Foam plastics for automobiles .....		3079-DB	12/82	100.6	100.0	100.0	0	-.5	0	-.4
Electrical and electronic fabricated plastics products .....		3079-E	12/82	100.8	101.7	101.8	.1	1.2	1.3	1.8
Office, computing & accounting machines, cash registers & data processing machines .....		3079-EA	12/82	104.7	106.0	107.0	.9	1.3	1.4	6.8
Office, computing & accounting machines, cash registers, and data processing machines .....		3079-E11	12/82	104.7	106.0	107.0	.9	1.3	1.4	6.8
Household and commercial appliances .....		3079-EB	12/82	101.9	103.7	103.7	0	1.9	2.3	2.6
Household and commercial appliances .....		3079-E23	12/82	101.9	103.7	103.7	0	1.9	2.3	2.6

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Miscellaneous Plastics Products—Continued										
Other electrical and electronic equipment .....		3079-EF	12/82	99.7	100.1	99.8	-0.3	1.2	0.9	1.4
Other electrical and electronic equipment .....		3079-E83	12/82	99.7	100.1	99.8	-3	1.2	.9	1.4
Plastic industrial machinery parts .....		3079-F	12/82	108.1	108.1	108.1	0	0	1.0	1.6
Selected plastic industrial machinery products .....		3079-FA	12/82	109.2	109.2	109.2	0	0	2.3	3.7
Gears, bearings, bushings and cams .....		3079-F21	12/82	102.7	102.7	102.7	0	0	.1	1.9
Other components, housings, accessories and parts .....		3079-F25	12/82	111.5	111.5	111.5	0	0	3.0	4.4
Other industrial plastics products .....		3079-FB	12/82	107.2	107.2	107.2	0	0	0	0
Other industrial plastics products .....		3079-F41	12/82	107.2	107.2	107.2	0	0	0	0
Dinnerware, tableware, and kitchenware, except cups .....		3079-G	12/82	104.0	104.2	104.6	.4	.8	.6	3.0
Dinnerware, tableware, and kitchenware, except cups .....		3079-G11	12/82	104.0	104.2	104.6	.4	.8	.6	3.0
Consumer, institutional & commercial fabricated plastics products, n.e.c. ....		3079-H	12/82	103.3	103.4	104.7	1.3	.4	1.2	3.4
Foamed plastics products .....		3079-HA	12/82	101.3	95.4	96.1	.8	-6.3	-6.5	-4.1
Foam plastics (incl. sponges, holiday decorations, etc.) .....		3079-H31	12/82	102.5	83.2	85.6	2.9	-19.6	-20.0	-13.3
Selected consumer, institutional and commercial plastics products .....		3079-HB	01/83	104.0	104.0	103.3	-.7	-.7	.7	1.6
Nonfoam cups .....		3079-H37	01/83	104.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Consumer, institutional and commercial plastic containers .....		3079-HC	12/82	98.1	98.5	104.6	6.2	6.1	6.6	( <sup>3</sup> )
Flower pots and plant containers .....		3079-H53	12/82	90.6	92.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plasticware (other than dinnerware, tableware, and kitchenware) .....		3079-HD								
Hospitalware .....		3079-H63	12/82	111.6	111.6	111.6	0	0	.1	( <sup>3</sup> )
Other consumer, commercial and industrial products .....		3079-HE	12/82	105.6	107.5	107.5	0	0	1.2	2.7
Other consumer, commercial and industrial products .....		3079-H73	12/82	105.6	107.5	107.5	0	0	1.2	2.7
Unsupported plastics film, sheetings, rods and tubes .....		3079-1	12/82	105.3	105.8	105.9	.1	.1	.7	3.1
Film, sheets, and sheetings (excl. foam and floor and wall coverings) .....		3079-1A	12/82	104.3	104.9	104.9	0	.1	.7	2.7
Polyethylene .....		3079-127	12/82	103.2	101.9	101.9	.1	-1.3	-.7	.1
Polystyrene .....		3079-147	12/82	( <sup>3</sup> )	( <sup>3</sup> )	74.0	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )
Vinyl and vinyl copolymer .....		3079-167	12/82	102.0	103.3	103.3	0	.3	1.1	-.9
Other unsupported plastics film, sheets and sheeting .....		3079-177	12/82	112.3	113.9	113.9	0	1.2	2.5	8.7
Rods, tubes and other shapes .....		3079-1B	12/82	114.1	114.1	114.7	.6	.6	.2	6.3
Rods, tubes and other stock shapes (excl. foam) .....		3079-1B5	12/82	114.1	114.1	114.7	.6	.6	.2	6.3
Laminated plastics sheets, rods and tubes .....		3079-3	12/82	102.0	104.5	105.4	.9	-1.1	5.9	6.8
Thermosetting .....		3079-301	12/82	99.9	103.1	104.3	1.2	-1.6	6.4	6.8
Thermoplastic .....		3079-381	12/82	107.6	108.3	108.5	.2	.1	4.5	6.9
Building and construction plastics products .....		3079-6	12/82	114.3	114.4	110.7	-3.3	.2	.1	-.7
Plastic construction panels .....		3079-6A								
Corrugated and flat panels .....		3079-612	12/82	99.6	99.6	103.0	3.4	3.4	3.4	6.9
Selected finished plastic construction products .....		3079-6B	12/82	105.9	105.9	107.8	1.8	1.8	1.8	2.7
Doors, partitions, moldings, windows and frames, and decorative trim .....		3079-623	12/82	102.7	( <sup>3</sup> )	106.0	( <sup>3</sup> )	( <sup>3</sup> )	3.3	3.3
Supported and unsupported floor, wall and counter coverings ..		3079-6C	12/82	104.2	104.3	105.2	.8	1.1	1.3	2.1
Other unsupported floor, wall, and counter coverings .....		3079-639	12/82	104.2	104.5	105.6	1.1	1.5	1.7	2.7
Plastic plumbing products .....		3079-6D	12/82	( <sup>3</sup> )	99.8	99.8	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plumbing fixtures .....		3079-654	12/82	( <sup>3</sup> )	99.8	99.8	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic pipes and fittings .....		3079-6E	12/82	123.6	123.9	116.4	-6.0	-.3	-1.0	-2.5
Pipes .....		3079-657	12/82	106.1	108.1	101.9	-5.7	-3.6	-4.4	( <sup>3</sup> )
Fittings and unions .....		3079-658	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Insulation (foam) including pipe and block .....		3079-6F	01/83	104.6	104.6	104.6	0	0	0	0
Regenerated cellulosic products, except rayon .....		3079-8	12/82	103.5	105.7	104.5	-1.2	-1.9	2.5	( <sup>3</sup> )
Regenerated cellulosic products, except rayon .....		3079-827	12/82	103.5	105.7	104.5	-1.2	-1.9	2.5	( <sup>3</sup> )
Custom compounded purchased resins .....		3079-9	12/82	105.2	106.1	106.1	0	.8	6.4	6.7
Custom compounded purchased resins .....		3079-911	12/82	105.2	106.1	106.1	0	.8	6.4	6.7
Miscellaneous receipts .....		3079-M	12/82	105.1	107.7	107.7	0	2.0	2.4	7.3
Resales .....		3079-Z89	12/82	105.1	107.7	107.7	0	2.0	2.4	7.3
Secondary products .....		3079-S	12/82	102.3	102.9	102.9	0	.1	-1.2	.2
Leather tanning and finishing										
Primary products .....	3111	3111-P	06/81	118.5	118.5	118.2	-.2	.6	5.9	11.0
Finished cattle hide and kip side leather .....		3111-1	06/81	119.5	119.5	118.8	-.5	.2	5.9	11.3
Grains, except offal and wetting leather .....		3111-1A	06/81	120.9	121.0	121.0	0	1.1	7.1	13.6
Bag, case, and strap leather .....		3111-134	06/81	119.9	120.4	120.8	.4	2.1	7.4	13.1
Upper leather, including patent .....		3111-137	06/81	110.4	112.6	114.2	1.4	-.7	3.1	14.8
Dress and casual shoe, including all patent .....		3111-13711	06/81	115.3	115.1	115.4	.2	-1.4	2.7	7.8
Other upper leather .....		3111-13712	06/81	115.2	114.8	114.6	-.1	-2.0	2.3	6.7
Garment leather .....		3111-142	06/81	116.1	117.0	119.4	2.1	2.0	4.6	13.4
Other grains .....		3111-147	06/81	119.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Finished splits .....		3111-1C	06/81	121.2	126.1	125.2	-.7	-1.2	15.7	13.5
Finished sheep and lamb leather .....		3111-3	06/81	128.0	124.8	120.1	-3.8	-7.6	5.7	20.4
Garment leather .....		3111-331	06/81	111.0	111.2	111.2	0	-.1	1.4	1.1
Rough, crust, and wet blue not finished in the same establishment .....		3111-5	06/81	104.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wet blue cattle hide splits .....		3111-512	06/81	157.5	152.6	135.3	-11.3	-13.4	8.4	32.3
Rough, crust and other wet blue .....		3111-513	06/81	168.1	160.2	140.5	-12.3	-16.4	8.6	34.8
Receipts for contract tanning done for others on their materials .....		3111-9	06/81	107.1	116.6	110.7	-5.1	10.4	7.3	( <sup>3</sup> )
Men's footwear										
Primary products .....	3143	3143-P	12/80	102.9	103.7	104.0	.3	.6	-1.6	-4.9
Men's leather upper footwear .....		3143-1	12/80	109.7	110.0	110.4	.4	.8	.6	1.2
Men's leather upper dress and casual shoes .....		3143-111	12/80	109.4	109.8	110.3	.4	.7	.7	1.2
			12/80	109.8	110.2	110.7	.5	.8	.6	1.3
			12/80	107.9	108.2	108.9	.7	1.1	.3	1.0

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Men's footwear—Continued										
Men's leather upper boots .....		3143-112	12/80	110.0	111.2	111.1	-0.1	1.2	-0.8	-0.3
Men's leather upper work shoes or boots .....		3143-113	12/80	113.8	114.0	114.4	.3	.1	1.9	3.0
Men's leather upper other footwear .....		3143-114	12/80	108.3	109.0	109.0	0	.6	.6	4.8
Men's plastic upper footwear .....		3143-2	12/80	105.9	106.0	106.0	0	.1	2.0	.2
Men's plastic upper dress and casual shoes .....		3143-216	12/80	106.6	106.7	106.7	0	.1	2.6	.2
Secondary products .....		3143-S	12/80	107.5	107.5	107.6	.1	1.9	.2	1.5
Women's footwear .....	3144		12/80	103.3	101.2	101.2	0	-2.0	-2.4	-2.5
Primary products .....		3144-P	12/80	102.2	100.0	100.1	.1	-2.1	-2.5	-2.7
Women's leather upper footwear .....		3144-1	12/80	100.1	98.8	99.1	.3	-2.0	-3.4	-3.4
Women's leather upper dress shoes .....		3144-111	12/80	108.5	109.1	109.5	.4	.5	3.4	5.5
Women's leather upper casual shoes .....		3144-112	12/80	97.7	98.0	98.4	.4	1.0	-3.9	-3.5
Women's leather upper sandals .....		3144-113	12/80	87.8	79.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Women's leather upper boots .....		3144-114	12/80	111.0	111.0	111.0	0	0	-1.2	1.8
Women's leather upper other footwear .....		3144-115	12/80	122.1	122.3	127.3	4.1	3.0	13.2	13.3
Women's plastic upper footwear .....		3144-2	12/80	105.2	102.1	102.1	0	-1.3	-.8	-.1
Women's plastic upper dress shoes .....		3144-216	12/80	107.9	108.1	108.1	0	.1	1.9	2.3
Women's plastic upper casual shoes .....		3144-217	12/80	113.1	101.7	101.7	0	-10.0	-10.3	-5.5
Women's plastic upper sandals .....		3144-218	12/80	74.5	86.1	86.1	0	39.7	39.9	14.9
Women's other upper footwear .....		3144-3								
Secondary products .....		3144-S	12/80	120.8	120.8	117.8	-2.4	-2.4	-2.1	-.1
Footwear, except rubber, n.e.c. ....	3149		12/79	113.6	113.8	114.0	.2	.2	.4	2.2
Primary products .....		3149-P	12/79	112.9	113.1	113.5	.3	.3	.6	3.4
Youths' and boys' footwear .....		3149-1	12/79	121.6	121.6	121.6	0	0	0	5.0
Youths' and boys' leather upper footwear .....		3149-112	12/79	117.3	117.3	117.3	0	0	0	4.2
Misses' footwear .....		3149-2	12/79	100.4	100.4	100.9	.5	.5	.5	2.1
Misses' leather upper footwear .....		3149-215	12/79	106.3	106.3	107.2	.8	.8	.8	3.3
Children's footwear .....		3149-3	12/79	113.9	113.9	114.5	.6	.6	.6	3.3
Children's leather upper footwear .....		3149-318	12/79	116.8	116.8	117.7	.8	.8	.9	4.6
Infants' and babies' footwear .....		3149-4	12/79	119.7	119.7	120.1	.3	.4	1.9	5.5
Infants' and babies' leather upper footwear .....		3149-421	12/79	120.3	120.4	120.9	.4	.5	2.5	6.0
Athletic footwear, except rubber .....		3149-5	12/79	108.9	109.7	109.7	0	0	.2	1.9
Athletic footwear designed for sports .....		3149-524	12/79	123.8	( <sup>3</sup> )	125.2	( <sup>3</sup> )	0	.4	3.2
All other footwear, except rubber, n.e.c. ....		3149-6	12/79	110.3	110.5	110.5	0	.2	.9	1.7
Secondary products .....		3149-S	12/79	116.3	116.3	116.3	0	0	-.6	-1.8
Men's footwear .....		3143-S	12/80	101.7	101.7	101.7	0	0	-1.3	( <sup>3</sup> )
Women's footwear .....		3144-S	12/80	103.9	103.9	103.9	0	0	-.4	-3.1
Other secondary products .....		3149-SSS	12/79	194.1	194.1	194.1	0	0	0	.3
Women's and children's handbags and purses .....	3171		06/82	104.1	108.4	108.1	-.3	3.5	2.9	5.4
Primary products .....		3171-P	06/82	104.4	109.5	109.1	-.3	4.2	3.4	6.3
Women's and children's handbags and purses .....		3171-5	06/82	104.4	109.5	109.1	-.3	4.2	3.4	6.3
All or chiefly leather .....		3171-511	06/82	101.1	103.2	102.3	-1.0	.2	-.2	4.2
All or chiefly plastic .....		3171-551	06/82	104.8	113.4	113.4	0	8.2	8.2	9.1
Other materials, except precious metals .....		3171-571	06/82	109.9	110.0	109.8	-.1	-.1	-3.9	1.4
Secondary products .....		3171-S	06/82	( <sup>3</sup> )	102.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Personal leather goods, except women's handbags and purses .....	3172		06/82	106.5	107.0	107.0	0	.5	.4	5.3
Primary products .....		3172-P	06/82	106.9	107.4	107.4	0	.5	.4	5.8
Personal leather goods, except women's handbags and purses ..		3172-5	06/82	106.9	107.4	107.4	0	.5	.4	5.8
Billfolds, wallets, French purses and clutches .....		3172-5A	06/82	108.4	108.2	108.2	0	-.2	.2	4.0
Billfolds, wallets, French purses and clutches, leather .....		3172-511	06/82	107.5	107.1	107.1	0	-.4	-.4	3.4
Billfolds and wallets .....		3172-51111	06/82	113.3	111.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
French purses .....		3172-51122	06/82	101.3	101.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Clutches .....		3172-51133	06/82	101.8	103.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Billfolds, wallets, French purses and clutches, except leather .....		3172-515	06/82	119.1	121.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Travel kits .....		3172-531	06/82	150.0	152.2	152.2	0	1.4	1.4	( <sup>3</sup> )
Other personal goods, leather .....		3172-596	06/82	99.9	100.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other personal goods, except leather .....		3172-597	06/82	103.5	106.3	106.3	0	3.2	1.5	2.4
Secondary products .....		3172-S	06/82	102.2	( <sup>3</sup> )	102.2	( <sup>3</sup> )	.1	.1	.1
Flat glass .....	3211		12/80	114.4	111.9	103.4	-7.6	-7.1	-9.2	-9.2
Primary products .....		3211-P	12/80	114.2	111.6	103.0	-7.7	-7.2	-9.4	-9.4
Other flat glass, made from glass produced in the same establishment .....		3211-4	12/80	114.8	114.8	95.8	-16.6	-16.6	-16.6	( <sup>3</sup> )
Other flat glass .....		3211-498	12/80	114.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sheet(window), plate and float glass .....		3211-5	12/80	110.7	105.5	94.8	-10.2	-10.2	-14.4	-14.4
.085 inch through .107 inch .....		3211-512	12/80	114.2	( <sup>3</sup> )	99.4	( <sup>3</sup> )	-13.0	-13.0	-13.0
Glass containers .....	3221		06/82	99.8	102.4	102.2	-.2	1.5	4.3	3.9
Primary products .....		3221-P	06/82	100.0	102.6	102.4	-.2	1.5	4.4	4.1
Glass containers for domestic consumption .....		3221-1	06/82	100.0	102.6	102.4	-.2	1.5	4.4	4.1
Narrow neck containers .....		3221-11	06/82	99.3	101.6	101.5	-.1	1.3	4.1	3.8
Food .....		3221-111	06/82	99.3	100.0	100.7	.7	.2	1.1	.6
Medicinal and health .....		3221-112	06/82	104.4	104.4	104.9	.5	.5	5.2	5.2
Toiletries and cosmetics .....		3221-114	06/82	100.3	99.5	100.2	.7	-.1	-.1	-.1
Non-alcoholic beverage .....		3221-115	06/82	97.4	99.6	98.7	-.9	-.3	5.3	5.2
Non-refillable .....		3221-1155	06/82	99.1	101.9	101.9	0	.5	5.9	5.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Glass containers—Continued										
10 to 11.9 oz .....		3221-11552	06/82	98.8	98.0	98.0	0	1.3	5.6	5.3
16 to 16.9 oz .....		3221-11554	06/82	96.8	97.0	96.9	0	.6	4.6	4.0
Beer .....		3221-116	06/82	98.8	103.6	103.9	.4	5.2	5.2	4.9
Non-refillable .....		3221-1166	06/82	98.7	103.7	103.8	.1	5.2	5.2	4.8
Under 11 oz .....		3221-11661	06/82	100.0	104.8	105.3	.4	5.3	5.3	5.3
Liquor .....		3221-117	06/82	102.2	103.4	103.1	-.3	1.5	4.3	3.0
Wine .....		3221-119	06/82	( <sup>3</sup> )	( <sup>3</sup> )	103.5	( <sup>3</sup> )	0	3.6	3.6
Wide mouth containers .....		3221-13								
Food .....		3221-131	06/82	102.5	106.8	105.9	-.8	2.7	5.5	5.7
Pressed and blown glass, n.e.c. ....	3229		06/83	107.5	104.6	104.7	.1	-2.5	-2.2	5.1
Primary products .....		3229-P	06/83	108.2	104.9	105.0	.1	-2.9	-2.5	5.5
Table, kitchen, art, and novelty glassware .....		3229-1	06/83	102.4	102.4	102.4	0	0	.3	2.4
Machine made table, kitchen, art, and novelty glassware .....		3229-12	06/83	101.5	101.5	101.5	0	0	.2	1.5
Tumblers (one piece excluding packers' tumblers) .....		3229-121	06/83	100.2	100.2	100.2	0	0	.2	( <sup>3</sup> )
Pressed tumblers .....		3229-12101	06/83	101.3	101.3	101.3	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Tableware .....		3229-123	06/83	101.4	101.4	101.4	0	0	0	1.4
Ornamental, decorative, and novelty glassware and smokers' accessories .....		3229-128	06/83	101.6	101.6	101.6	0	0	1.2	1.6
Handmade table, kitchen, art, and novelty glassware .....		3229-13	06/83	113.6	113.6	113.6	0	0	1.0	13.3
Stemware .....		3229-132	06/83	119.2	119.2	119.2	0	0	.4	18.3
Tableware .....		3229-133	06/83	106.8	106.8	106.8	0	0	0	6.8
Other handmade, including ornamental, decorative, novelty and smokers' accessories .....		3229-138	06/83	109.8	109.8	110.0	.2	.2	.5	10.0
Lighting and electronic glassware .....		3229-2	06/83	102.3	102.7	102.7	0	.1	.5	2.7
Bowls and enclosing globes and other glass parts for interior lighting .....		3229-237	06/83	105.5	105.9	105.9	0	.4	.4	5.9
Glass fiber-textile type .....		3229-3	06/83	110.0	108.2	108.8	.5	-.5	.6	10.6
Mat .....		3229-325	06/83	109.6	109.6	109.6	0	0	1.4	12.8
Other pressed and blown glassware .....		3229-4	06/83	137.7	110.9	110.9	0	-19.4	-19.9	10.9

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Products of purchased glass .....	3231		06/83	101.7	102.2	102.6	0.4	0.8	1.3	2.6
Primary products .....		3231-P	06/83	101.3	101.8	102.3	.5	.8	1.1	2.2
Laminated glass .....		3231-3	06/83	100.0	99.8	103.1	3.3	3.2	3.1	3.1
Laminated plate and float, 1/4 inch and under .....		3231-311	06/83	99.9	99.7	103.1	3.4	3.3	3.3	3.1
Automotive .....		3231-31121	06/83	99.9	99.7	103.4	3.7	3.5	3.5	3.4
Non-automotive .....		3231-31123	06/83	100.0	100.0	100.0	0	0	0	0
Laminated plate and float, over 1/4 inch .....		3231-331	07/83	104.8	103.8	103.8	0	0	-1.0	( <sup>3</sup> )
Mirrors .....		3231-5	06/83	102.7	103.9	103.9	-1	.7	1.4	3.8
Framed mirrors (decorated or undecorated) .....		3231-5A	06/83	103.2	106.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plate and float glass .....		3231-511	06/83	103.2	106.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unframed mirrors (decorated or undecorated) .....		3231-5B	06/83	102.9	103.7	103.6	-2	-3	.9	3.6
Plate and float glass .....		3231-561	06/83	101.2	102.3	102.0	-2	-4	1.2	2.0
Automotive rearview mirrors .....		3231-571	06/83	101.4	101.4	101.7	.3	.4	.8	( <sup>3</sup> )
Pressed and blown glassware, made from glass purchased or transferred from other establishments .....		3231-7	06/83	103.9	104.0	104.0	.0	0	1.5	3.9
Consumer glassware .....		3231-711	06/83	109.9	110.4	110.4	0	-1	4.9	( <sup>3</sup> )
Other glassware, including scientific, laboratory, industrial, etc. ....		3231-751	06/83	101.1	101.1	101.1	0	0	-1	.9
Other glass products, made from glass purchased or transferred from other establishments .....		3231-8	06/83	99.7	100.5	100.4	0	.6	.1	.4
Multiple-glazed, sealed insulating glass units .....		3231-871	06/83	99.5	100.0	100.0	0	.6	.6	0
Tempered glass for automotive use .....		3231-881	06/83	101.3	101.3	101.3	0	0	0	1.3
Tempered glass for architectural and construction purposes .....		3231-883	06/83	96.9	98.5	98.3	-2	1.7	1.4	-1.4
Tempered glass for other uses, such as appliances .....		3231-889	06/83	101.6	102.1	102.1	0	-1	.6	2.1
Other flat glass products .....		3231-898	06/83	99.2	100.6	100.6	.1	.8	-1.2	.1
Secondary products .....		3231-S	06/83	108.2	107.4	107.4	0	1.0	4.8	( <sup>3</sup> )
Hydraulic cement .....	3241		06/82	102.5	103.3	104.3	.9	-1	3.3	2.9
Primary products .....		3241-P	06/82	102.5	103.3	104.3	.9	-1	3.3	2.9
Portland cement .....		3241-1	06/82	102.8	103.4	104.5	1.0	-1	3.5	3.1
Normal portland cement, ASTM Type I .....		3241-111	06/82	102.8	103.2	104.7	1.4	-4	3.5	2.6
Northeast region .....		3241-1111								
Middle Atlantic division .....		3241-11112	06/82	103.3	105.5	110.8	5.0	3.9	10.7	14.5
North Central region .....		3241-1112	06/82	111.6	111.3	111.3	0	-4.8	.4	-5
East North Central division .....		3241-11121	06/82	116.8	116.2	116.2	0	-7.8	-1	-3.8
West North Central division .....		3241-11122	06/82	104.7	104.7	104.7	0	0	1.1	5.1
South region .....		3241-1113	06/82	101.2	101.6	103.5	1.9	1.5	2.7	3.6
South Atlantic division .....		3241-11131	06/82	106.0	106.8	106.8	0	0	-4	6.1
East South Central division .....		3241-11132	06/82	109.0	111.3	112.4	1.0	( <sup>3</sup> )	( <sup>3</sup> )	4.7
West South Central division .....		3241-11133	06/82	92.5	91.6	95.6	4.4	1.8	5.5	.6
West region .....		3241-1114	06/82	93.2	93.2	93.2	0	0	4.4	-2.9
Pacific division .....		3241-11142	06/82	91.6	91.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Moderate heat of hydration (moderate sulfate resistance), ASTM Type II .....		3241-112	06/82	103.6	103.9	103.7	-2	.3	2.5	3.8
Northeast region .....		3241-1121	06/82	110.9	111.1	108.9	-2.0	1.1	1.0	9.9
Middle Atlantic division .....		3241-11212	06/82	111.0	114.3	113.8	-5	2.5	4.5	12.9
West region .....		3241-1124	06/82	94.1	95.5	96.0	.6	.8	3.3	3.9
Pacific division .....		3241-11242	06/82	93.1	95.1	95.9	.8	1.4	2.9	3.7
High early strength, ASTM Type III .....		3241-113	06/82	102.1	107.8	107.8	0	5.6	7.6	6.8
Other portland cements .....		3241-117	06/82	99.6	100.6	101.1	.4	.1	5.7	6.6
Vitreous china food utensils .....	3262		12/83	102.2	102.8	102.9	.1	0	1.3	( <sup>3</sup> )
Primary products .....		3262-P	12/83	101.9	102.6	102.7	.1	.1	.8	( <sup>3</sup> )
Vitreous china and porcelain table and kitchen utensils .....		3262-1								
Tableware (for serving food and drink) .....		3262-11	12/83	101.9	102.6	102.7	.1	.1	.8	( <sup>3</sup> )
Household tableware .....		3262-114	01/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hotel or commercial tableware .....		3262-118	12/83	102.0	103.1	103.3	.1	.1	1.2	( <sup>3</sup> )
Secondary products .....		3262-S	12/83	( <sup>3</sup> )	103.4	103.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other secondary products .....		3262-SSS	12/83	( <sup>3</sup> )	103.4	103.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pottery products, n.e.c., including fine earthenware food utensils .....	3268		12/83	102.2	100.9	101.0	.1	-.7	-1.3	( <sup>3</sup> )
Primary products .....		3268-P	12/83	102.4	101.1	101.1	.1	-.8	-1.4	( <sup>3</sup> )
Art, decorative and novelty pottery .....		3268-1	12/83	100.5	100.5	100.5	0	0	0	( <sup>3</sup> )
China and porcelain .....		3268-111	12/83	100.7	100.7	100.7	0	0	0	( <sup>3</sup> )
Earthenware and stoneware .....		3268-131	12/83	100.3	100.3	100.3	0	0	0	( <sup>3</sup> )
Stoneware and fine earthenware food utensils, household and commercial .....		3268-2	12/83	104.4	100.8	101.0	.2	-2.0	-3.7	( <sup>3</sup> )
Tableware .....		3268-211	12/83	103.2	97.6	97.9	.3	-3.1	-5.8	( <sup>3</sup> )
Kitchenware .....		3268-212	12/83	106.4	106.0	106.0	0	-3	-3	( <sup>3</sup> )
Other pottery products, n.e.c. ....		3268-3	12/83	102.3	102.7	102.7	0	0	.5	( <sup>3</sup> )
Red unglazed earthenware (flower pots, etc.) .....		3268-313	12/83	101.0	( <sup>3</sup> )	101.0	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )
All other pottery products, incl. chemical stoneware & porcelain, n.e.c. ....		3268-315	12/83	103.7	104.7	104.7	0	0	1.0	( <sup>3</sup> )
Concrete block and brick .....	3271		06/81	107.1	107.9	108.1	.1	.7	2.9	4.1
Primary products .....		3271-P	06/81	107.9	108.9	108.7	-.1	.5	3.1	3.9
Concrete block and brick .....		3271-1	06/81	107.9	108.9	108.7	-.1	.5	3.1	3.9
Structural block, aggregate .....		3271-11	06/81	107.4	108.4	108.5	0	.6	3.3	4.3
Lightweight units made with concrete weighing less than 105 lb. per cu. ft. (dry weight) .....		3271-111	06/81	107.3	108.6	108.5	-.1	.8	2.3	3.5
Stretcher units, aggregate .....		3271-1111	06/81	106.9	107.9	107.8	-.1	.7	2.2	3.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Concrete block and brick—Continued										
Stretcher units: 8"x8"x16" .....		3271-11111	06/81	105.2	106.7	106.6	-0.1	0.8	2.0	4.3
Stretcher units, other sizes n.e.c. ....		3271-11112	06/81	107.3	108.2	108.1	-.1	.6	2.2	2.8
Other lightweight units, any size, n.e.c. ....		3271-1112	06/81	109.8	112.4	112.4	0	1.6	3.3	5.6
Medium weight units made with concrete weighing > 105 lb. but < 125 lb. per cu. ft. (dry weight) .....		3271-115								
Stretcher units, aggregate .....		3271-1151	06/81	107.0	107.0	107.4	.4	.4	7.0	7.0
Stretcher units, 8"x8"x16" .....		3271-11511	06/81	110.4	110.4	112.3	1.8	1.8	9.9	9.9
Normal weight units made with concrete weighing at least 125 lb. per cu. ft. (dry weight) .....		3271-117	06/81	107.9	108.9	108.8	0	.4	3.4	4.5
Stretcher units, aggregate .....		3271-1171	06/81	107.4	108.3	108.3	0	.2	3.5	4.2
Stretcher units, 8"x8"x16" .....		3271-11711	06/81	105.7	108.1	108.1	0	.8	3.9	4.3
Stretcher units, other sizes n.e.c. ....		3271-11712	06/81	107.9	108.3	108.3	0	0	3.4	4.1
Other normal weight units, any size, n.e.c. ....		3271-1172	06/81	110.2	112.1	112.0	-.1	1.6	2.6	6.3
Decorative block (such as screen block, split block, slump block, shadowal block, etc.) .....		3271-121	06/81	106.4	108.0	108.0	.0	2.0	4.8	4.8
Concrete brick .....		3271-151	06/81	120.3	120.3	116.3	-3.3	-3.3	-3.2	-3.2
Paving blocks .....		3271-161	06/81	107.0	105.4	105.4	0	3.3	-1.4	-.8
Miscellaneous receipts .....		3271-M	06/81	103.6	103.5	104.6	1.1	1.2	2.4	4.6
Miscellaneous receipts and contract work .....		3271-XY9	06/81	113.9	( <sup>3</sup> )	113.9	( <sup>3</sup> )	0	0	0
Resales .....		3271-Z89	06/81	103.0	102.9	104.1	1.2	1.3	2.6	4.9
Secondary products .....		3271-S	06/81	109.5	111.1	111.6	.4	.4	3.0	5.2
Concrete products .....	3272		12/79	117.4	117.2	117.7	.4	.6	1.1	1.6
Primary products .....		3272-P	12/79	116.2	116.3	116.8	.4	.7	1.2	1.6
Concrete pipe .....		3272-1	12/79	112.0	112.1	112.1	0	.4	.8	2.2
Culvert and storm sewer pipe .....		3272-16	12/80	106.4	106.3	106.3	0	.3	.9	2.4
Reinforced .....		3272-161	12/79	115.8	115.6	115.6	0	.3	1.0	2.6
Sanitary sewer pipe .....		3272-17	12/80	103.5	104.3	104.3	0	.7	.7	1.9
Reinforced .....		3272-171	12/79	110.6	110.6	110.6	0	0	0	1.3
Precast concrete products .....		3272-2	12/79	122.1	122.6	123.4	.7	1.2	2.4	2.3
Burial vaults and boxes .....		3272-234	12/79	123.3	123.3	125.6	1.9	1.9	1.9	2.7
Concrete septic tanks .....		3272-261	12/79	131.9	131.9	131.9	0	0	1.5	1.5
Other precast concrete products .....		3272-281	12/79	116.1	117.4	117.4	0	1.3	3.8	2.8
Prestressed concrete products, excluding pipe .....		3272-3	12/79	114.1	113.7	114.5	.7	.7	.3	-.1
Prestressed concrete tees and channels .....		3272-311	12/79	109.1	109.1	108.9	-.2	-.2	-.2	( <sup>3</sup> )
Prestressed concrete bridge beams .....		3272-325	12/79	119.9	118.3	119.4	.9	.9	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3272-M	12/79	127.8	122.2	122.3	.1	-2.0	-1.6	.6
Contract work and other miscellaneous receipts .....		3272-XY9	12/79	127.2	128.4	128.4	0	1.0	1.0	1.0
Resales .....		3272-Z89	12/79	128.2	119.7	119.8	.1	-3.4	-2.7	.4
Secondary products .....		3272-S	12/79	127.0	127.0	130.8	3.0	3.0	3.0	4.2
Ready mixed concrete .....	3273		06/81	104.7	105.4	105.7	.2	.6	1.7	3.0
Primary products .....		3273-P	06/81	104.9	105.6	105.8	.2	.5	1.8	3.2
Ready mixed concrete .....		3273-111	06/81	104.9	105.6	105.8	.2	.5	1.8	3.2
Miscellaneous receipts .....		3273-M	06/81	103.0	103.0	103.0	0	0	0	.3
Resales .....		3273-Z89	06/81	( <sup>3</sup> )	102.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3273-S	06/81	104.0	106.0	106.7	.6	2.2	3.3	3.1
Gypsum products .....	3275		06/81	133.4	135.3	132.7	-1.9	-1.9	4.0	21.2
Primary products .....		3275-P	06/81	135.6	138.5	135.6	-2.1	-2.1	4.1	22.5
Regular gypsumboard, common sizes .....		3275-2	06/81	140.3	142.7	140.8	-1.3	-.8	6.0	27.1
1/2 inch .....		3275-225	06/81	142.8	144.1	141.1	-2.1	-2.0	4.7	26.8
Other gypsum products .....		3275-3	06/81	130.9	136.5	135.0	-1.1	-.2	4.4	21.1
Type X gypsumboard .....		3275-315	06/81	128.6	136.7	134.8	-1.4	-.3	6.1	29.3
Other gypsum products, n.e.c. (incl. sheathing, coreboard, and other sizes of reg. gypsumboard) .....		3275-335	06/81	136.8	136.1	135.8	-.2	0	.3	3.9
Abrasive products .....	3291		12/80	118.3	119.3	119.3	0	.1	2.3	1.2
Primary products .....		3291-P	12/80	118.2	119.6	119.5	0	.3	3.1	1.8
Nonmetallic synthetic sized grain and flour abrasives .....		3291-1	12/80	101.1	101.1	101.1	0	0	3.1	-2.0
Aluminum oxide .....		3291-119	12/80	79.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other, including alumina zirconia .....		3291-129	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonmetallic bonded abrasive products, including diamond abrasives .....		3291-2	12/80	122.7	122.7	122.6	-.1	.3	1.3	2.6
Synthetic and natural bonded abrasives, all grinding shapes, resinoid and shellac bond .....		3291-2A	12/80	122.0	122.1	121.9	-.2	0	0	.9
Reinforced .....		3291-237	12/80	125.9	126.2	125.7	-.4	-.2	1.9	2.5
Nonreinforced .....		3291-242	12/80	119.1	119.0	119.0	0	0	-1.4	-.2
Synthetic and natural bonded abrasives, all grinding shapes, rubber and other bond .....		3291-2B	12/80	137.2	138.6	138.0	-.5	.5	5.4	11.2
Rubber bond .....		3291-244	12/80	139.5	140.9	140.2	-.5	.5	5.7	12.0
Other bond .....		3291-265	12/80	112.7	113.7	113.7	0	.9	.9	1.5
Diamond and cubic boron nitride wheel .....		3291-2C	12/80	103.4	103.8	103.8	0	1.1	-3.6	-1.1
Metal bond .....		3291-262	12/80	110.8	110.8	110.8	0	0	0	3.5
Other bond .....		3291-264	12/80	95.6	96.5	96.5	0	2.5	-7.6	-6.2
Synthetic and natural bonded abrasives, all grinding shapes, vitrified bond .....		3291-231	12/80	130.2	130.6	130.6	0	1.1	4.8	4.2
Other synthetic & natural nonmetallic abrasives & abrasive products, except coated abrasives .....		3291-298	12/80	120.3	113.0	113.4	.4	-5.8	-6.3	2.7
Nonmetallic coated abrasive products and buffing wheels, polishing wheels and laps .....		3291-3	12/80	125.4	129.1	129.1	0	.6	4.9	3.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Abrasive products—Continued										
Cloth belts, any abrasive .....		3291-3D	12/80	130.6	131.0	131.0	0	-0.2	4.6	4.9
Glue bond .....		3291-312	12/80	125.1	126.0	126.0	0	-2.7	4.9	( <sup>3</sup> )
Resin and waterproof bond .....		3291-316	12/80	131.1	131.5	131.5	0	0	4.6	5.1
Other cloth shapes, any abrasive .....		3291-3E	12/80	123.9	128.0	128.0	0	-2	4.2	5.7
Glue bond .....		3291-314	12/80	131.6	134.4	134.4	0	.1	4.9	( <sup>3</sup> )
Resin and waterproof bond .....		3291-318	12/80	118.8	123.7	123.7	0	-5	3.8	3.9
Glue bond .....		3291-324	12/80	134.7	137.5	137.5	0	.1	5.2	5.2
Other, incl. paper-cloth comb., vulcanized fiber cloth comb., vulcanized fibers, etc. ....		3291-339	12/80	121.3	129.9	129.9	0	-2	7.1	5.8
Buffing and polishing wheels and laps, any material, containing no abrasives .....		3291-371	12/80	116.1	117.4	117.4	0	-3	2.8	3.6
Metal abrasives, including scouring pads .....		3291-4	12/80	119.4	119.4	119.4	0	0	.6	2.3
Metal soap pads, scouring pads, and other metal abrasives .....		3291-459	12/80	127.9	127.9	127.9	0	0	1.0	2.4
Miscellaneous receipts .....		3291-M								
Secondary products .....		3291-S	12/80	118.2	118.2	118.2	0	0	-4	-2.0
Mineral wool .....										
Primary products .....	3296	3296-P	12/81	106.1	109.1	109.8	.7	3.3	4.5	2.8
Mineral wool for structural insulation .....		3296-1	12/81	103.5	108.1	109.1	1.0	5.5	6.8	3.6
Loose fiber and granulated fiber .....		3296-111	12/81	104.2	102.9	103.4	.4	-1.0	-4	( <sup>3</sup> )
Building batts, blankets, and rolls .....		3296-135	12/81	109.6	108.2	109.8	1.4	.3	1.7	3.0
R-11.0 to R-18.9 .....		3296-13535	12/81	114.9	113.2	114.5	1.2	.2	1.3	( <sup>3</sup> )
Other mineral wool for thermal insulation, including insulating board .....		3296-198	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mineral wool for industrial, equipment, and appliance insulation .....		3296-2	12/81	112.2	113.2	113.7	.4	.3	1.7	1.6
Molded insulation (such as special automotive, appliance, and aerospace items) .....		3296-245	12/81	102.0	102.2	102.2	0	.4	.2	1.4
Blocks and boards .....		3296-251	12/81	106.5	105.0	112.6	7.3	8.1	6.6	0
Pipe insulation .....		3296-261	12/81	86.5	93.5	91.5	-2.1	5.6	4.0	( <sup>3</sup> )
Acoustical, including pads, boards, patches, etc. ....		3296-283	04/82	105.6	105.1	108.7	3.4	( <sup>3</sup> )	13.8	13.2
Other mineral wool for insulation .....		3296-298	12/81	121.1	121.0	121.0	0	-7.4	-2	( <sup>3</sup> )
Secondary products .....		3296-S	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Blast furnaces and steel mills .....										
Primary products .....	3312	3312-P	06/82	104.1	105.1	105.1	0	.8	1.1	4.4
Open die or smith forgings (hammer or press), ferrous .....		3312-B	06/82	98.4	98.1	97.0	-1.2	-2.2	-2.1	-2.4
Alloy steel, excluding stainless and hi-temp .....		3312-B63	06/82	95.8	95.5	94.0	-1.5	-2.8	-2.7	-4.3
Other steel mill products, except wire products .....		3312-C	06/82	100.8	101.2	101.2	0	0	.4	-2
Rails, standard tee .....		3312-C11	06/82	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Tie plates .....		3312-C17	06/82	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Coke oven and blast furnace products .....		3312-1	06/82	96.5	96.5	96.1	-4	1.5	.2	-1.8
Coke oven products .....		3312-1A	06/82	95.0	94.8	94.5	-3	2.1	.4	-2.5
Coke, except screenings and breeze .....		3312-111	06/82	94.6	94.4	93.5	-1.0	2.0	-1	-3.7
Furnace coke .....		3312-11111	06/82	92.2	92.1	90.8	-1.5	3.0	-8	-6.4
Foundry coke .....		3312-11112	06/82	103.9	103.3	103.3	0	-5	1.9	4.9
Screenings and breeze .....		3312-112	06/82	( <sup>3</sup> )	92.2	92.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Crude tar .....		3312-151	06/82	( <sup>3</sup> )	97.1	101.2	4.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Blast furnace products .....		3312-1B	06/82	100.3	100.7	100.1	-6	0	-2	-1
Pig iron .....		3312-191	06/82	100.5	101.0	100.2	-8	.1	-3	-1
Steel ingots and semifinished shapes and forms .....		3312-2	06/82	100.0	101.4	101.0	-4	.5	2.4	.7
Semifinished products (excluding wire rods), carbon .....		3312-213								
Billets, carbon .....		3312-21311	06/82	98.2	99.2	99.1	-1	1.0	1.0	-2.6
Wire rods, carbon .....		3312-219	06/82	103.2	103.2	101.4	-1.7	-4.0	1.9	2.5
Semifinished products (excluding wire rods), alloy .....		3312-236	06/82	101.0	105.7	105.7	0	4.7	8.0	7.4
Billets, alloy .....		3312-23611	06/82	94.2	90.2	90.2	0	-4.3	5.1	3.4
Semifinished products (excluding wire rods), stainless .....		3312-256	06/82	100.0	100.0	100.0	0	0	0	0
Wire rods, stainless .....		3312-259	06/82	100.2	100.2	100.2	0	0	1.4	2.4
Tin mill products, h.r. sheets and strip (incl. metallic coated and electrical) .....										
Sheets, h.r., carbon .....		3312-3	06/82	110.1	110.6	110.5	0	.3	.6	5.9
Sheets and strip, hot dipped galvanized, carbon .....		3312-311	06/82	108.1	108.6	108.6	0	.1	.4	5.5
Sheets and strip, electrolytic galvanized, carbon .....		3312-313	06/82	113.5	114.6	114.7	0	1.0	2.2	9.6
Other metallic coated sheets and strip, carbon .....		3312-315	06/82	110.7	110.7	110.7	0	1.9	0	7.4
Strip, h.r., carbon .....		3312-317	06/82	110.5	110.5	110.5	0	0	0	5.7
Blackplate .....		3312-319	06/82	109.3	109.4	109.4	0	.1	0	6.4
Tinplate .....		3312-324	06/82	115.7	115.7	115.7	0	0	0	5.1
Tin free steel .....		3312-326	06/82	111.2	111.2	111.2	0	0	0	4.6
Sheets, h.r., alloy .....		3312-328	06/82	( <sup>3</sup> )	112.8	112.8	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sheets and strip, electrical, alloy .....		3312-331	06/82	112.4	112.4	112.4	0	0	0	7.1
Hot rolled bars, plates and structural shapes .....		3312-335	06/82	100.3	103.2	103.2	0	3.0	3.0	3.8
Plates (other than floor plates), carbon .....		3312-4	06/82	99.5	102.3	102.5	.2	2.9	2.7	3.7
Heavy structural shapes, carbon .....		3312-413	06/82	103.4	103.4	103.4	0	0	0	-7
Bars, h.r., carbon .....		3312-41511	06/82	94.8	96.9	96.9	0	2.2	3.1	2.8
Bars, h.r., carbon, merchant quality .....		3312-422	06/82	97.9	100.3	100.3	0	2.6	2.7	4.6
Bars, h.r., carbon, special quality .....		3312-42211	06/82	98.8	99.1	99.1	0	.5	.6	4.2
Bars, light structural, carbon .....		3312-42212	06/82	97.0	101.4	101.4	0	4.5	4.7	4.9
Concrete reinforcing bars, carbon .....		3312-424	06/82	98.4	96.9	97.9	1.1	-4	-4	-4.8
Plates, alloy .....		3312-425	06/82	97.8	99.0	100.5	1.5	1.4	4.2	9.7
Heavy structural shapes, alloy .....		3312-431	06/82	103.0	103.0	103.0	0	0	0	-3
Bars, h.r. (incl. light structural), alloy .....		3312-435	06/82	100.7	100.7	100.7	0	0	0	2.0
Tool steel, high speed, alloy .....		3312-441	06/82	99.8	114.6	114.6	0	14.9	9.8	12.2
		3312-448	06/82	96.9	95.1	96.1	1.0	-9	.3	.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Blast furnaces and steel mills—Continued</b>										
Tool steel, other than high speed, alloy .....		3312-449	06/82	99.1	99.1	99.1	0	0	0	4.0
Plates, stainless .....		3312-453	06/82	94.7	93.5	93.7	.2	-1.1	.5	4.5
Bars, h.r., stainless .....		3312-461	06/82	106.5	106.5	111.4	4.6	4.6	4.6	11.4
Steel wire .....		3312-5	06/82	101.9	101.7	101.9	.2	-1	.3	1.4
Carbon wire .....		3312-5A	06/82	101.7	101.6	101.6	0	-2	.3	1.0
Plain wire, carbon .....		3312-511	06/82	101.6	101.6	101.6	0	-2	.2	1.1
Galvanized wire, carbon .....		3312-515	06/82	101.9	101.2	101.3	0	-1	.8	.6
Stainless wire .....		3312-551	06/82	104.8	103.3	105.2	1.9	.4	.4	5.2
Steel pipe and tubes .....		3312-6	06/82	89.1	89.8	89.8	0	0	.8	.4
Pipe and oil country tubular goods, carbon .....		3312-6A	06/82	89.5	90.1	90.1	0	0	.7	.4
Standard pipe, carbon .....		3312-611	06/82	91.1	93.1	93.2	0	0	3.6	7.1
Oil country tubular goods, carbon .....		3312-619	06/82	85.6	85.6	85.6	0	0	-8	-4.2
Casing (OCTG), carbon .....		3312-61911	06/82	86.0	86.0	86.0	0	0	-1.0	-5.0
Pipe and tubing, alloy .....		3312-6E	06/82	81.2	82.1	82.1	0	0	1.1	-8
Oil country tubular goods, alloy .....		3312-633	06/82	78.5	78.5	78.5	0	0	0	-3.8
Casing (OCTG), alloy .....		3312-63311	06/82	72.7	72.7	72.7	0	0	0	-5.1
Cold rolled sheets and strip (excl. metallic coated and electrical) .....		3312-7	06/82	113.0	113.1	112.9	-2	-1	-1	7.7
Sheets, c.r., carbon .....		3312-711	06/82	112.9	112.9	112.9	.0	0	0	7.0
Strip, c.r., carbon .....		3312-715	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sheets, c.r., stainless .....		3312-751	06/82	110.9	109.3	107.0	-2.1	-3.5	-3.5	10.8
Cold finished bars .....		3312-8	06/82	104.5	104.6	106.1	1.5	1.5	1.2	5.3
Bars, c.f., stainless .....		3312-851	06/82	106.5	106.6	109.9	3.1	3.2	2.5	10.7
Bars, c.f., stainless, 300 series .....		3312-85111	06/82	106.6	106.8	109.0	2.1	2.3	1.3	10.2
Secondary products .....		3312-S	06/82	101.8	103.2	103.7	.5	1.9	3.1	3.8
Other secondary products .....		3312-SSS	06/82	110.7	113.6	113.6	0	2.4	3.7	4.4
Steel wire products .....		3315-S	06/82	96.5	96.3	97.7	1.4	1.9	2.8	3.4
<b>Electrometallurgical products</b>	3313		06/83	102.2	104.0	104.1	.1	1.5	1.5	3.0
Primary products .....		3313-P	06/83	102.2	104.0	104.1	.1	1.5	1.5	3.0
Ferrosilicon .....		3313-3	06/83	100.9	104.3	104.5	.2	3.6	2.2	3.8
Ferrosilicon .....		3313-311	06/83	100.9	104.3	104.5	.2	3.6	2.2	3.8
Other ferroalloys and products made in electric and other furnaces, except blast furnaces .....		3313-4	06/83	105.6	106.4	106.4	0	-4	1.4	( <sup>3</sup> )
Other products made in electric and other furnaces, except blast furnaces .....		3313-498	06/83	107.7	107.7	107.7	0	0	2.9	( <sup>3</sup> )
<b>Steel wire and related products - mfp</b>	3315		06/82	98.7	99.9	100.7	.8	1.6	2.5	3.5
Primary products .....		3315-P	06/82	97.6	98.7	99.6	.9	1.4	2.5	3.4
Noninsulated ferrous wire rope, cable and strand .....		3315-1	06/82	99.4	99.4	101.9	2.4	2.4	2.4	7.0
Wire rope and cable .....		3315-111	06/82	98.7	98.7	101.9	3.2	3.2	3.2	8.5
Steel nails and spikes .....		3315-2	06/82	100.0	102.2	102.0	-2	.5	2.4	1.1
Steel wire nails .....		3315-2A	06/82	102.0	102.0	102.3	.4	-2	1.7	-3
Bright nails .....		3315-211	06/82	100.4	102.6	103.5	.8	1.8	4.6	2.2
Galvanized nails .....		3315-213	06/82	99.8	99.8	99.8	0	0	0	( <sup>3</sup> )
Wire staples and tacks, cut nails and spikes .....		3315-2B	06/82	98.7	102.3	101.7	-6	1.0	2.8	2.1
Steel wire staples .....		3315-223	06/82	98.5	101.9	101.3	-7	1.1	2.6	1.9
Steel wire .....		3315-5	06/82	97.0	98.0	99.1	1.1	1.0	3.1	3.1
Carbon wire .....		3315-5A	06/82	97.0	97.9	99.1	1.2	1.0	3.2	3.0
Plain wire, carbon .....		3315-511	06/82	98.2	99.7	100.0	.2	0	2.3	2.3
Other coated wire, carbon .....		3315-519	06/82	99.6	99.9	99.9	0	-2	1.8	1.4
Stainless wire .....		3315-551	06/82	94.7	96.2	96.1	-1	.5	2.0	3.5
Other fabricated ferrous wire products .....		3315-9	06/82	95.0	96.4	96.8	.4	1.8	2.3	3.7
Welded steel wire fabric .....		3315-96	06/82	99.6	100.1	101.0	.9	1.8	1.8	5.6
Welded steel wire fabric (concrete reinforcing mesh) .....		3315-961	06/82	99.4	100.2	101.1	.9	1.7	1.7	5.8
Secondary products .....		3315-S	06/82	110.6	116.0	114.7	-1.1	4.7	5.9	7.7
<b>Cold finishing of steel shapes - mfp</b>	3316		06/82	107.4	107.0	107.3	.3	.1	.8	5.7
Primary products .....		3316-P	06/82	106.9	106.7	107.3	.6	.4	1.4	6.0
Cold rolled sheets and strip .....		3316-7	06/82	108.9	108.3	108.2	-1	-6	.5	8.1
Strip, c.r., carbon .....		3316-715	06/82	111.0	111.0	111.0	0	0	.1	6.2
Strip, c.r., alloy .....		3316-735	06/82	110.1	110.1	110.1	0	0	2.7	( <sup>3</sup> )
Cold finished bars .....		3316-8	06/82	103.1	103.3	105.3	1.8	2.1	3.1	3.1
Bars, c.f., carbon .....		3316-811	06/82	105.3	105.1	107.3	2.1	1.9	2.7	3.1
Bars, c.f., alloy .....		3316-831	06/82	99.2	99.2	99.8	.6	.6	2.6	1.9
Secondary products .....		3316-S	06/82	100.6	100.0	100.6	.6	.6	.6	.6
<b>Steel pipe and tubes - mfp</b>	3317		06/82	97.0	97.4	96.4	-1.0	-6	-6	3.7
Primary products .....		3317-P	06/82	96.1	97.0	96.1	-1.0	-1	.5	4.2
Steel pipe and tubes .....		3317-6	06/82	96.1	97.0	96.1	-1.0	-1	.5	4.2
Pipe and oil country tubular goods, carbon .....		3317-6A	06/82	88.7	89.0	87.5	-1.6	-1.4	-1.7	-4.8
Standard pipe, carbon .....		3317-611	06/82	102.5	103.1	99.0	-4.0	-3.3	-2.8	.1
Line pipe, carbon .....		3317-612	06/82	91.1	91.1	91.1	0	0	0	-6.2
Oil country tubular goods, carbon .....		3317-619	06/82	73.6	73.6	73.6	.1	.1	-1.8	-9.3
Casing (OCTG), carbon .....		3317-61911	06/82	74.1	74.1	74.1	0	0	-2.3	-10.0
Tubing (OCTG), carbon .....		3317-61912	06/82	70.9	70.9	71.1	.3	.3	.7	( <sup>3</sup> )
Pressure tubing, carbon .....		3317-6B	06/82	91.1	99.5	92.7	-6.8	1.8	1.8	1.9
Pressure tubing, seamless, carbon .....		3317-621	06/82	84.7	103.3	89.4	-13.5	5.5	5.5	5.5
Pressure tubing, welded, carbon .....		3317-622	06/82	87.2	95.9	95.9	0	-1.3	-1.3	-1.1
Mechanical tubing, carbon .....		3317-6C	06/82	99.3	99.5	100.2	.7	1.0	2.0	8.0
Mechanical tubing, seamless, carbon .....		3317-623	06/82	96.7	96.7	96.7	0	0	0	0

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Steel pipe and tubes - mfpm—Continued										
Mechanical tubing, welded, carbon .....		3317-624	06/82	100.0	100.2	101.0	0.8	1.2	2.4	10.1
Structural pipe and tubing, carbon .....		3317-627	06/82	97.9	97.9	97.9	0	0	0	1.2
Pipe and tubing, alloy .....		3317-6E	06/82	92.0	91.7	91.2	-6	-9	-3	1.5
Oil country tubular goods, alloy .....		3317-633	06/82	72.9	72.9	72.9	0	0	0	-4.6
Casing (OCTG), alloy .....		3317-63311	06/82	70.0	70.0	70.0	0	0	0	-6.0
Tubing (OCTG), alloy .....		3317-63312	06/82	83.8	83.8	83.8	0	0	0	0
Mechanical tubing, alloy .....		3317-645	06/82	98.2	97.6	97.5	-1	-7	.3	.3
Pressure tubing, stainless .....		3317-6F	06/82	107.9	103.3	103.3	0	-5.7	-3.6	12.9
Pressure tubing, welded, stainless .....		3317-662	06/82	110.5	108.7	108.7	0	-3.7	-8	22.6
Other pipe and tubing (incl. standard pipe), stainless .....		3317-669	06/82	109.8	111.1	111.2	.1	1.1	.2	5.6
Secondary products .....		3317-S	06/82	103.2	103.9	100.8	-3.0	-2.4	-2.5	-4
Gray iron foundries .....	3321		12/80	113.9	114.2	114.9	.6	.9	1.8	4.4
Primary products .....		3321-P	12/80	113.8	114.0	114.8	.7	.9	1.9	4.3
Pressure and soil pipe and fittings, cast iron .....		3321-1	12/80	111.3	112.0	112.6	.6	1.0	7.2	10.0
Pressure pipe and fittings, ductile iron .....		3321-111	12/80	105.0	105.2	106.4	1.0	.9	4.1	4.6
Pressure pipe and fittings, gray iron .....		3321-121	12/80	106.0	108.0	108.0	0	1.9	2.3	3.5
Soil pipe and fittings, gray and ductile iron .....		3321-131	12/80	131.5	132.3	132.3	0	.6	18.4	29.2
Motor vehicle castings, gray and ductile iron .....		3321-3	12/80	116.6	116.7	117.9	1.0	1.1	1.1	4.8
Castings for passenger cars, gray iron .....		3321-311	12/80	118.4	118.5	118.9	.4	.5	1.2	5.5
Castings for other motor vehicles, gray iron .....		3321-312	12/80	115.8	115.9	120.8	4.2	4.3	4.3	6.5
Castings for passenger cars, ductile iron .....		3321-321	12/80	115.7	115.8	115.8	0	0	-3.0	1.4
Castings for other motor vehicles, ductile iron .....		3321-322	12/80	100.9	101.3	100.8	-5	-6	-2.3	-1
Gray and ductile iron castings, other .....		3321-9	12/80	111.5	111.7	111.9	.2	.5	1.2	1.8
Castings for construction and utility uses, gray and ductile iron .....		3321-951	12/80	112.2	112.6	112.6	0	.4	1.9	2.4
Molds and stools for heavy steel ingots .....		3321-961	12/80	107.3	107.3	107.3	0	0	0	0
Ductile iron castings, other .....		3321-971	12/80	111.8	112.0	112.2	.2	.5	.2	1.5
Gray iron castings, other .....		3321-981	12/80	112.2	112.4	112.8	.4	.7	1.6	2.2
Secondary products .....		3321-S	12/80	108.2	109.8	109.8	0	1.3	2.0	1.1
Malleable iron foundries .....	3322		06/81	107.6	108.1	108.6	.4	2.0	.9	2.2
Primary products .....		3322-P	06/81	107.9	108.4	107.7	-7	1.2	-2	1.2
Standard malleable iron castings .....		3322-131	06/81	109.1	111.3	110.3	-1.0	1.5	1.1	3.1
Pearlitic malleable iron castings .....		3322-221	06/81	105.4	101.9	101.9	0	.4	-3.4	(?)
Steel investment foundries .....	3324		06/81	116.0	117.1	117.5	.4	2.1	1.4	1.4
Primary products .....		3324-P	06/81	114.8	115.4	115.9	.4	1.8	1.0	.4
Carbon and low alloy steel investment castings .....		3324-163	06/81	113.6	115.6	115.5	-1	5.7	7.0	2.8
High alloy steel investment castings, including stainless steel .....		3324-165	06/81	115.1	115.3	115.9	.5	.9	-3	-1
Steel foundries, n.e.c. ....	3325		06/81	105.3	105.6	105.3	-3	-3	.6	2.0
Primary products .....		3325-P	06/81	106.7	107.0	106.7	-3	-3	.5	1.9
Carbon steel castings, except investment .....		3325-2	06/81	107.1	107.1	106.5	-5	-5	.3	2.6
Railroad wheels and specialties .....		3325-214	06/81	100.7	98.4	97.1	-1.3	-3.7	-2.1	2.0
All other carbon steel castings .....		3325-219	06/81	110.6	111.8	111.7	-1	1.2	1.6	3.0
High alloy steel castings, including stainless steel .....		3325-4	06/81	104.0	104.2	104.2	0	0	.1	.3
All other high alloy steel castings, including stainless steel .....		3325-431	06/81	105.2	105.2	105.2	0	0	-1	.1
Low alloy steel castings .....		3325-5								
All other low alloy steel castings .....		3325-559	06/81	107.9	109.4	109.4	0	.2	1.3	1.6
Secondary products .....		3325-S	06/81	94.8	95.6	95.0	-6	-2	1.9	2.8
Primary smelting and refining of nonferrous metals .....	333		12/80	95.4	91.3	91.1	-2	-2.5	-1.5	-1.3
Primary copper .....	3331		06/80	82.6	76.1	74.4	-2.3	-5.3	-5.0	-15.9
Primary products .....		3331-P	06/80	81.9	72.8	71.2	-2.2	-7.6	-5.2	-19.7
Refined copper .....		3331-2	06/80	81.9	72.8	71.2	-2.2	-7.6	-5.2	-19.7
Copper cathode .....		3331-21311	06/80	83.2	72.9	71.5	-1.9	-6.7	-7.2	-20.3
Secondary products .....		3331-S	06/80	75.0	72.9	71.1	-2.5	-2.0	-4.8	-11.4
Other secondary products .....		3331-SSS	06/80	71.5	64.4	59.0	-8.4	-11.6	-10.8	-21.5
Primary zinc .....	3333		06/80	141.3	139.1	130.0	-6.6	-8.2	-5.5	13.6
Primary products .....		3333-P	06/80	141.3	139.1	130.0	-6.6	-8.2	-5.5	13.6
Primary aluminum .....	3334		06/80	117.4	112.5	112.4	0	-3.0	-3.0	.7
Primary products .....		3334-P	06/80	115.1	111.7	111.8	.1	-2.1	-2.8	1.7
Primary aluminum, except extrusion billet .....		3334-7	06/80	115.0	112.0	112.1	.1	-1.9	-2.4	1.9
Aluminum ingot, unalloyed .....		3334-71111	06/80	120.1	119.4	118.2	-1.0	-8	-1.1	4.6
Aluminum ingot, alloyed .....		3334-71112	06/80	118.6	117.2	116.4	-7	-1.1	-1.9	2.2
Other primary aluminum, except extrusion billet .....		3334-71113	06/80	102.4	93.7	97.0	3.6	-4.8	-5.1	-3.2
Aluminum extrusion billet .....		3334-8	06/80	115.3	109.9	109.9	0	-3.7	-5.2	.2
Primary nonferrous metals, n.e.c. ....	3339		06/80	102.7	105.9	105.0	-8	1.6	1.4	2.9
Primary products .....		3339-P	06/80	111.2	115.1	113.9	-1.0	1.9	1.5	3.6
Secondary products .....		3339-S	06/80	61.7	61.6	61.8	.3	-4	.5	-3.5
Secondary nonferrous metals .....	3341		06/80	89.4	84.2	81.6	-3.1	-6.7	-6.2	-4.3
Primary products .....		3341-P	06/80	88.4	82.6	80.3	-2.9	-6.8	-6.4	-4.9
Copper .....		3341-2	06/80	83.5	78.2	75.9	-3.0	-4.1	-2.0	-6.9
Copper, alloyed .....		3341-231	06/80	86.3	84.7	81.5	-3.7	-2.7	.5	-2.2
Brass ingot, alloyed .....		3341-23111	06/80	84.6	83.6	79.7	-4.7	-2.8	-1.2	(?)

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Secondary nonferrous metals—Continued										
Bronze ingot, alloyed .....		3341-23112	06/80	90.6	87.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other copper, alloyed .....		3341-23113	06/80	94.7	92.1	94.6	2.7	-0.1	13.2	-0.6
Lead .....		3341-3	06/80	80.7	85.8	85.1	-8	7.4	13.6	15.2
Lead, unalloyed .....		3341-311	06/80	86.8	( <sup>3</sup> )	93.0	( <sup>3</sup> )	15.2	20.0	29.8
Antimonial lead .....		3341-321	06/80	63.6	68.4	70.7	3.4	9.5	15.1	12.8
Zinc .....		3341-4	06/80	136.2	131.3	128.1	-2.5	-5.7	-2.2	8.7
Zinc dust .....		3341-405	06/80	130.4	133.9	136.1	1.6	4.4	7.1	7.4
Zinc base alloys .....		3341-411	06/80	135.8	128.7	124.1	-3.6	-8.3	-4.6	8.7
Precious metals .....		3341-5	06/80	63.7	56.1	55.7	-6	-9.3	-10.0	-22.5
Gold, unalloyed .....		3341-511	06/80	63.2	57.0	57.7	1.3	-7.1	-7.4	-15.5
Silver, unalloyed .....		3341-531	06/80	60.2	50.8	48.7	-4.1	-13.4	-14.5	-33.3
Aluminum, except extrusion billet .....		3341-7	06/80	110.3	98.0	93.1	-5.0	-13.9	-16.1	-5.5
Aluminum ingot .....		3341-71111	06/80	108.0	95.4	90.5	-5.2	-13.8	-17.4	-7.4
Aluminum, other types except extrusion billet .....		3341-71112	06/80	120.2	108.4	103.8	-4.3	-14.0	-12.2	.3
Miscellaneous receipts .....		3341-M	06/80	101.7	100.7	94.0	-6.6	-7.8	-6.6	-1
Contract toll work .....		3341-Y85	06/80	95.1	95.5	95.5	0	-1	.5	.5
Secondary products .....		3341-S	06/80	91.5	89.8	88.5	-1.5	-2.6	-2.6	-1.4
Rolling, drawing and extruding of copper										
Primary products .....	3351	3351-P	12/80	95.8	92.7	92.7	.0	-1.8	1.4	-9
Copper and copper base alloy wire .....		3351-1	12/80	99.3	95.6	95.1	-5	-2.6	1.0	-1.6
Unalloyed .....		3351-111	12/80	97.5	97.6	98.8	1.2	2.1	5.4	5.0
Bare .....		3351-11112	12/80	88.9	84.9	83.2	-2.0	-6.6	-4.1	-13.4
Alloyed .....		3351-131	12/80	( <sup>3</sup> )	( <sup>3</sup> )	80.4	( <sup>3</sup> )	-8.5	-5.2	-16.4
Bare .....		3351-13114	12/80	103.9	107.2	107.2	0	4.4	7.2	9.1
Copper and copper-base alloy rod, bar and shapes .....		3351-3	12/80	98.9	98.0	96.8	-1.2	-2.5	3.9	-1
Unalloyed copper bars, shapes and non-electric rod .....		3351-311	12/80	89.6	82.9	80.1	-3.4	-5.5	-5.5	-13.5
Rod .....		3351-31115	12/80	106.5	111.6	111.3	-3	-1.1	11.9	11.9
Copper-base alloy rod, bar and shapes .....		3351-332	12/80	102.0	101.3	98.9	-2.4	-2.9	2.4	2.8
Rod .....		3351-33218	12/80	108.5	104.0	103.7	-3	-2.3	-1.1	-2.0
Copper and copper-base alloy sheet, strip and plate .....		3351-4	12/80	101.5	96.8	97.1	.4	-1.9	-3.3	-6.9
Unalloyed copper flat products .....		3351-413	12/80	101.6	97.4	97.8	.4	-2.0	-4.6	-7.7
Strip .....		3351-41322	12/80	101.9	106.5	105.9	-5	-2.4	-4	-4
Copper-base alloy flat products .....		3351-435	12/80	109.4	106.6	105.8	-7	-1.1	.5	-1.1
Strip .....		3351-43526	12/80	90.4	82.9	83.1	.3	-4.0	-1.5	-4.6
Copper and copper-base alloy pipe and tube .....		3351-5	12/80	85.4	74.9	75.7	1.1	-5.5	-2.3	-4.1
Unalloyed pipe and tube, plumbing .....		3351-516	12/80	116.5	117.6	116.7	-7	-3	3.1	10.5
Tube .....		3351-51631	12/80	117.2	117.2	117.2	0	0	3.7	10.0
Unalloyed, other pipe and tube .....		3351-518	12/80	117.3	118.2	117.3	-7	-5	3.3	11.1
Tube .....		3351-51833	12/80	107.0	108.3	108.3	0	-5	1.4	9.3
Copper-base alloy, other pipe and tube .....		3351-538	12/80	116.1	117.4	116.7	-6	.6	-1.7	6.6
Tube .....		3351-53839	12/80	117.9	119.0	117.8	-1.0	-5	3.6	12.8
Secondary products .....		3351-S	12/80	115.9	114.0	113.2	-7	-2.6	0	11.4
Aluminum sheet, plate, foil and welded tube products										
Primary products .....	3353	3353-P	06/81	116.5	117.6	116.7	-7	-3	3.1	10.5
Aluminum plate .....		3353-1	06/81	117.2	117.2	117.2	0	0	3.7	10.0
Heat-treatable .....		3353-113	06/81	117.3	118.2	117.3	-7	-5	3.3	11.1
Aluminum sheet .....		3353-2	06/81	107.0	108.3	108.3	0	-5	1.4	9.3
Flat, heat-treatable .....		3353-223	06/81	116.1	117.4	116.7	-6	.6	-1.7	6.6
Flat, nonheat-treatable, bare .....		3353-224	06/81	117.9	119.0	117.8	-1.0	-5	3.6	12.8
Coiled, nonheat-treatable, bare .....		3353-231	06/81	115.9	114.0	113.2	-7	-2.6	0	11.4
Coiled, nonheat-treatable, bare, siding .....		3353-23111	06/81	135.4	147.6	141.5	-4.2	2.7	8.9	17.2
Coiled, nonheat-treatable, bare, finstock .....		3353-23112	06/81	117.7	118.0	117.7	-2	.2	1.4	13.4
Coiled, nonheat-treatable, bare, all others .....		3353-23115	06/81	117.2	117.6	117.6	0	-6	2.7	6.7
Coiled, nonheat-treatable, precoated .....		3353-233	06/81	110.9	114.1	112.4	-1.5	1.3	2.2	6.8
Aluminum foil .....		3353-3	06/81	109.3	109.3	109.3	0	0	0	9.7
Aluminum welded tube .....		3353-4	06/81	109.3	109.3	109.3	0	0	0	9.7
Secondary products .....		3353-S	06/81	111.3	103.5	103.5	0	-7.0	-7.0	3.7
Aluminum extruded products										
Primary products .....	3354	3354-P	12/81	108.0	107.2	106.7	-4	-1.0	-1.3	5.0
Extruded aluminum rod, bar and other extruded shapes except tube .....		3354-1	12/81	109.7	108.8	108.2	-5	-1.1	-1.5	5.2
Extruded rod and bar with alloys other than 2000 and 7000 series .....		3354-115	12/81	109.5	108.3	107.8	-5	-1.2	-1.5	5.0
Rod .....		3354-11511	12/81	103.9	101.7	99.7	-2.0	-3.9	-4.3	1.1
Bar .....		3354-11512	12/81	107.9	107.9	106.8	-9	-9	-9	3.1
Extruded rod and bar with alloys within 2000 and 7000 series .....		3354-118	12/81	100.0	95.6	92.6	-3.1	-7.0	-7.9	-1.1
Other extruded shapes except tube, with alloys other than 2000 and 7000 series .....		3354-125	12/81	110.2	110.2	110.2	0	0	0	7.9
Other extruded shapes, circle size 1 to, not including, 2 .....		3354-12501	12/81	111.7	110.8	110.2	-5	-1.2	-1.1	5.9
Other extruded shapes, circle size 2 to, not including, 3 .....		3354-12502	12/81	113.5	111.1	111.1	0	-1.1	-1.5	( <sup>3</sup> )
Other extruded shapes, circle size 3 to, not including, 4 .....		3354-12503	12/81	114.3	114.7	113.7	-8	-6	-6	5.7
Other extruded shapes, circle size 4 to, not including, 5 .....		3354-12504	12/81	114.4	113.1	113.2	.1	-9	-2.4	7.7
Other extruded shapes, circle size 5 to, not including, 6 .....		3354-12505	12/81	116.7	113.2	111.4	-1.6	-4.4	-4.6	3.0
Other extruded shapes, circle size 6 to, not including, 10 .....		3354-12506	12/81	108.2	( <sup>3</sup> )	108.2	( <sup>3</sup> )	0	0	3.3
Extruded pipe .....		3354-12511	12/81	113.1	112.4	110.8	-1.4	-2.1	.8	6.5
Other extruded shapes, except tube, with alloys within 2000 and 7000 series .....		3354-128	12/81	111.4	111.4	111.4	0	0	0	3.5
Other extruded shapes, circle size 1 to, not including, 5 .....		3354-12801	12/81	104.9	102.1	103.8	1.6	.8	-1.1	2.2
			12/81	104.8	99.3	102.5	3.3	1.7	-2.2	4.2

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Aluminum extruded products—Continued										
Other extruded shapes, circle size 5 and over .....		3354-12803	12/81	105.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Aluminum extruded and drawn tube .....		3354-2	12/81	110.5	110.7	109.9	-0.7	-0.6	-2.0	5.9
Extruded tube .....		3354-251	12/81	107.9	108.2	107.0	-1.1	-1.0	-3.1	3.7
Drawn tube .....		3354-253	12/81	115.1	115.1	115.1	0	0	0	9.8
Secondary products .....		3354-S	12/81	97.9	97.9	97.9	0	0	.2	4.5
Aluminum rolling and drawing, n.e.c. ....	3355		06/81	111.0	110.4	110.1	-3	-7	1.6	4.8
Primary products .....		3355-P	06/81	111.8	111.2	110.9	-3	-8	1.7	5.2
Aluminum and aluminum-base alloy wire and cable .....		3355-1	06/81	109.7	103.9	100.5	-3.2	-7.5	-11.1	-6.4
Rolling, drawing and extruding nonferrous metals, except copper and aluminum .....	3356		06/82	114.8	110.8	110.5	-3	-2.8	-3.7	-6.3
Primary Products .....		3356-P	06/82	115.2	111.2	110.9	-3	-2.8	-3.8	-6.6
Titanium mill shapes .....		3356-2	06/82	83.4	86.2	79.5	-7.8	-4.7	-4.2	-4.2
Other titanium mill shapes, except wire .....		3356-279	06/82	83.6	87.9	84.3	-4.0	.8	1.3	1.4
Precious metal mill shapes .....		3356-3	06/82	142.8	132.1	133.2	.8	-5.0	-7.1	-12.8
Gold mill shapes .....		3356-382	06/82	124.5	122.5	120.5	-1.6	-3.0	-1.6	-7.3
Other gold mill shapes, except wire .....		3356-38213	06/82	122.7	( <sup>3</sup> )	136.9	( <sup>3</sup> )	12.3	12.5	5.4
Other nonferrous metal mill shapes .....		3356-9	06/82	103.2	102.2	102.3	.2	-6	-6	.4
Other lead mill shapes, except powder and wire .....		3356-959	06/82	100.4	100.4	100.1	-3	0	.6	-1.1
Other nonferrous metal wire .....		3356-992	06/82	98.0	97.6	97.8	.2	-3	-9	-2.7
Other nonferrous metal mill shapes .....		3356-998	06/82	102.7	99.9	100.1	.1	-2.0	-2.0	-1.8
Secondary products .....		3356-S	06/82	109.4	106.0	106.0	0	-2.3	-1.5	-2.3
Nonferrous wire drawing and insulating .....	3357		12/82	103.4	99.7	100.2	.5	-1.8	-.7	-3.5
Primary products .....		3357-P	12/82	104.0	99.9	100.2	.4	-2.1	-1.0	-3.5
Electronic wire and cable .....		3357-1	12/82	104.2	103.2	103.3	0	-.9	-.4	.1
Coaxial cable, armored and unarmored, copper .....		3357-115	12/82	106.5	106.5	107.5	.9	.1	.5	3.0
Hook-up wire, shielded and nonshielded, copper .....		3357-123	12/82	101.0	99.0	98.3	-.7	-3.1	-1.4	-3.4
Multiconductor electronic wire and cable, shielded and nonshielded, copper .....		3357-125	12/82	104.2	103.2	103.2	0	-.1	-.2	.3
Other electronic wire and cable .....		3357-198	12/82	110.7	109.5	108.8	-.6	-.8	-.7	-.3
Telephone and telegraph wire and cable .....		3357-2	12/82	103.9	102.8	102.6	-.1	.9	-.6	-1.0
Switchboard wire and cable, except telephone cord sets and cordage, copper .....		3357-244	12/82	107.4	104.3	104.3	0	-.7	-.1	.2
Rural and urban distribution wire and cable, copper .....		3357-248	12/82	100.0	99.8	99.8	0	( <sup>3</sup> )	-.2	-.2
Other telephone and telegraph wire and cable .....		3357-298	12/82	104.7	104.9	104.8	0	11.2	-.2	6.0
Control and signal wire and cable .....		3357-3	12/82	102.3	102.1	104.1	1.9	-.7	2.9	2.4
Signal wire and cable, copper .....		3357-311	12/82	107.2	107.3	107.3	0	-.8	3.8	2.8
Control wire and cable, excluding elevator cable, copper .....		3357-312	12/82	100.4	100.1	103.0	2.9	-.7	2.8	2.6
Other control and signal wire and cable .....		3357-398	12/82	101.2	101.4	101.0	-.5	1.0	0	-2.5
Building wire and cable with Underwriters' Labels, except varnished cambric insulation and service wire .....		3357-4	12/82	103.7	98.0	97.6	-.4	-6.3	-2.6	-9.2
Thermoset insulated building wire and cable, aluminum .....		3357-436	12/82	124.4	116.7	114.8	-1.7	-6.5	-9.7	7.3
Thermoplastic insulated building wire and cable, flame retardant nylon (THHN, THWN), copper .....		3357-442	12/82	98.2	90.4	93.3	3.2	-4.3	-2.5	-11.4
Thermoplastic insul. building wire and cable, moisture and heat resist. (THW), copper .....		3357-444	12/82	97.5	91.2	92.4	1.3	-6.4	-1.0	-10.9
Nonmetallic branch circuit underground feeder, copper .....		3357-448	12/82	99.2	93.1	92.1	-1.1	-7.0	-1.3	-14.4
Other building wire and cable .....		3357-449	12/82	101.0	93.0	95.2	2.4	-1.8	3.3	-6.1
Apparatus wire and cordage .....		3357-6	12/82	99.9	98.9	98.8	-.1	-.4	.3	.1
Appliance fixture wire, copper .....		3357-616	12/82	92.6	91.4	91.4	0	-1.3	1.0	1.4
Appliance wiring material, 14 gauge and larger, including motor and transformer lead, copper .....		3357-617	12/82	102.8	99.9	99.6	-.3	-1.0	-.8	-2.5
Other apparatus wire and cordage, including machine tool wire, copper .....		3357-618	12/82	107.7	106.4	106.5	.1	-.9	.2	3.0
Magnet wire .....		3357-7	12/82	106.7	98.1	99.4	1.3	-2.3	0	-5.4
Film coated, (44 to 7 AWG and larger), class 105 .....		3357-702	12/82	103.7	100.1	98.7	-1.4	-1.9	-3.1	-4.2
32 AWG and larger round (also all square and rectangle), copper .....		3357-70203	12/82	101.5	93.5	90.9	-2.9	-5.4	-8.0	-9.7
Film coated (44 to 7 AWG and larger), class 130 .....		3357-703	12/82	106.7	92.8	101.4	9.3	-3.7	2.4	-5.3
33 to 44 AWG, inclusive, copper .....		3357-70307	12/82	103.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Film coated (44 to 7 AWG and larger), class 180 .....		3357-705	12/82	107.0	102.8	103.4	.6	-.9	1.2	-4.0
44 AWG and larger round (also all square and rectangle), copper .....		3357-70501	12/82	105.3	98.7	99.5	.8	-2.3	.4	-7.9
Film coated (44 to 7 AWG and larger), class 200 .....		3357-706	12/82	114.1	99.8	99.7	-.1	-2.1	.3	-6.6
21 AWG and larger round (also all square and rectangle), copper .....		3357-70601	12/82	104.7	98.7	98.6	-.1	-2.1	-.1	-8.1
Power wire and cable .....		3357-8	12/82	103.1	101.0	102.8	1.8	2.2	-1.9	4.4
Other power wire and cable .....		3357-898	12/82	108.3	106.4	105.5	-.9	-1.9	-4.3	.5
Other insulated wire and cable .....		3357-9	12/82	102.7	100.3	100.0	-.3	-1.4	-1.1	-3.5
Automotive insulated wire and cable, copper .....		3357-901	12/82	106.9	102.9	102.5	-.4	-2.1	-1.9	-3.6
Airframe, shipboard and ground support cable, except coaxial and ignition cable, copper .....		3357-903	12/82	93.1	95.3	93.4	-2.0	-.9	-.8	-5.5
Other insulated or covered wire and cable, copper .....		3357-998	12/82	100.4	96.7	97.0	.3	-1.8	-.6	-6.8
Secondary products .....		3357-S	12/82	104.4	104.8	107.4	2.6	2.5	3.5	9.6
Aluminum foundries .....	3361		06/83	107.8	106.9	107.0	.1	-.1	.2	5.7
Primary products .....		3361-P	06/83	107.4	106.4	106.6	.1	-.2	.2	5.2
Aluminum and aluminum-base alloy die castings .....		3361-1	06/83	109.2	107.1	107.1	0	-.8	-.5	4.9
Motor vehicle die castings .....		3361-111	06/83	111.2	108.2	109.3	1.0	.4	.6	6.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Aluminum foundries—Continued										
Die castings for passenger cars .....		3361-11111	06/83	111.6	108.3	109.0	0.6	0	0.2	6.0
Die castings for other motor vehicles .....		3361-11112	06/83	107.7	107.2	112.0	4.5	4.1	3.7	9.9
Aluminum and aluminum-base alloy die castings, other .....		3361-1115	06/83	106.9	105.8	104.5	-1.3	-2.1	-1.8	3.0
Die castings for building and construction uses .....		3361-11511	06/83	109.0	107.9	103.2	-4.3	-5.0	-3.9	1.0
Die castings for industrial machinery uses .....		3361-11512	06/83	105.2	103.9	104.9	1.0	-1	-3	3.6
Die castings for electrical uses .....		3361-11513	06/83	106.4	105.3	105.1	-2	-1.3	-1.2	4.4
Other die castings, n.e.c. ....		3361-11514	06/83	106.7	106.6	105.8	-8	-1.2	-9	4.8
Aluminum and aluminum-base alloy sand castings .....		3361-2	06/83	106.6	106.8	106.3	-4	-3	.8	5.7
Motor vehicle sand castings .....		3361-211	06/83	105.9	105.7	104.8	-9	-1.0	-1.0	5.3
Aircraft sand castings .....		3361-213	06/83	99.4	101.7	101.7	0	( <sup>3</sup> )	1.1	1.7
Aluminum and aluminum-base alloy sand castings, other .....		3361-215	06/83	109.0	109.0	109.1	0	.1	2.8	7.0
Sand castings for industrial machinery uses .....		3361-21512	06/83	108.9	108.9	108.9	0	0	4.8	8.3
Other sand castings, n.e.c. ....		3361-21514	06/83	104.6	104.8	105.0	.2	.5	1.8	3.9
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings .....		3361-3	06/83	105.8	106.2	106.2	0	.4	.4	5.8
Motor vehicle permanent and semi-permanent mold castings .....		3361-311	06/83	107.3	107.4	107.4	0	0	0	6.3
Aluminum and aluminum-base alloy permanent and semi-permanent mold castings, other .....		3361-315	06/83	103.9	104.9	104.9	0	.9	.8	5.3
Permanent and semi-permanent mold castings for industrial machinery uses .....		3361-31512	06/83	107.4	110.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other permanent and semi-permanent mold castings, n.e.c. ....		3361-31514	06/83	100.8	100.9	100.9	0	.1	.7	3.0
Other aluminum and aluminum-base alloy castings and cast products .....		3361-4	06/83	101.2	101.2	104.3	3.1	3.1	3.1	3.5
Secondary products .....		3361-S	06/83	109.9	109.7	109.6	-1	-1	.5	9.1
Brass, bronze and copper foundries .....	3362		06/83	102.6	102.6	103.0	.4	0	1.5	2.1
Primary products .....		3362-P	06/83	101.9	102.4	102.8	.4	.6	2.0	2.2
Copper and copper-base alloy sand castings .....		3362-1	06/83	102.3	103.2	103.7	.5	1.1	2.6	2.7
Copper and copper-base alloy sand castings .....		3362-111	06/83	102.3	103.2	103.7	.5	1.1	2.6	2.7
Other copper and copper-base alloy castings .....		3362-2	06/83	101.5	100.5	100.8	.3	-7	1.2	1.3
Other copper and copper-base alloy castings, n.e.c. ....		3362-214	06/83	101.5	100.5	100.8	.3	-7	1.2	1.3
Copper-base alloy bearings and bushings, nonmachined .....		3362-3	06/83	99.7	99.6	99.6	0	-1	-1.0	-4
Copper-base alloy bearings and bushings, nonmachined .....		3362-311	06/83	99.7	99.6	99.6	0	-1	-1.0	-4
Secondary products .....		3362-S	06/83	105.3	103.4	104.0	.6	-2.5	-6	2.0
Nonferrous foundries, n.e.c. ....	3369		06/83	108.7	109.7	109.4	-3	.4	3.1	8.3
Primary products .....		3369-P	06/83	108.0	108.7	108.3	-4	0	3.1	8.3
Zinc and zinc-base alloy castings .....		3369-1	06/83	110.3	111.0	110.4	-5	.3	4.2	10.4
Zinc and zinc-base alloy die castings .....		3369-151	06/83	109.1	109.8	109.2	-5	.3	4.4	9.2
Motor vehicle die castings .....		3369-15111	06/83	105.7	106.6	106.6	0	( <sup>3</sup> )	3.5	6.6
Other die castings, n.e.c. ....		3369-15112	06/83	111.5	112.0	111.1	-8	-2	4.9	11.1
Other nonferrous castings, excluding aluminum and copper .....		3369-3	06/83	101.7	103.3	103.2	-1	-5	.9	3.2
Other nonferrous castings and cast products, n.e.c. ....		3369-391	06/83	101.3	102.9	102.9	-1	-1	.7	( <sup>3</sup> )
Secondary products .....		3369-S	06/83	106.0	109.0	108.9	-1	3.0	3.8	10.1
Metal cans .....	3411		06/81	108.9	109.9	109.9	0	.1	2.0	4.2
Primary products .....		3411-P	06/81	110.2	111.2	111.1	0	.1	2.1	4.2
Steel cans .....		3411-1	06/81	108.9	109.6	109.6	0	0	1.4	3.1
Steel cans, food .....		3411-1B	06/81	112.4	113.5	113.4	0	.1	.5	3.5
Fruit and fruit juices can .....		3411-117	06/81	119.8	120.2	120.0	-1	.2	-1.2	5.1
Vegetables and vegetable juices can .....		3411-119	06/81	106.4	108.5	108.5	0	0	1.7	( <sup>3</sup> )
Lard and shortening can .....		3411-127	06/81	116.0	117.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Can, other foods (including soups) .....		3411-131	06/81	119.2	119.4	119.4	0	.1	.3	6.3
Steel cans, general packaging (incl. pet food) .....		3411-1C	06/81	105.9	107.1	106.9	-2	-2	1.9	2.8
Paint and varnish can .....		3411-137	06/81	113.6	114.3	113.6	-6	0	.2	3.3
Aerosol can .....		3411-139	06/81	101.2	101.2	101.1	0	0	1.5	2.7
Can, other non-foods .....		3411-141	06/81	104.2	109.0	109.0	0	-8	5.8	5.0
Aluminum cans .....		3411-2	06/81	109.1	111.0	111.0	0	-1	4.6	8.2
Aluminum cans, beverage .....		3411-2A	06/81	109.1	111.1	111.1	0	-1	4.9	8.1
Soft drink can .....		3411-211	06/81	110.5	110.5	110.5	0	0	3.8	( <sup>3</sup> )
Beer can .....		3411-213	06/81	108.4	111.5	111.5	0	-1	5.5	8.8
Other aluminum cans .....		3411-2B	06/81	108.3	109.7	109.7	0	.1	1.3	( <sup>3</sup> )
Can, other foods (including soup) .....		3411-217	06/81	104.1	107.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Metal can components (steel and aluminum) .....		3411-3	06/81	120.0	120.6	120.6	0	.5	2.5	4.0
Secondary products .....		3411-S	06/81	103.7	103.7	103.7	-1	0	-1.2	-5
Metal barrels, drums, and pails .....	3412		06/83	101.4	102.1	103.5	1.3	1.6	2.0	3.5
Primary products .....		3412-P	06/83	101.6	102.4	103.9	1.4	1.8	2.4	3.9
Steel pails .....		3412-1	06/83	101.1	102.1	102.1	0	.6	1.0	( <sup>3</sup> )
11 1/4 in. dia.: full removable head .....		3412-121	08/83	99.4	101.2	101.2	0	1.0	1.2	1.2
11 1/4 inch diameter: tight head .....		3412-123	06/83	104.8	104.8	104.8	0	0	.9	( <sup>3</sup> )
Standard .....		3412-12311	06/83	104.8	104.8	104.8	0	0	.9	( <sup>3</sup> )
Steel shipping barrels and drums .....		3412-2	06/83	102.0	102.8	105.1	2.2	2.6	3.2	5.1
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: tight head .....		3412-225	06/83	102.9	103.1	106.1	2.9	3.1	3.2	( <sup>3</sup> )
All exc. 14-in. dia.: 18 gage & heavier: 50 gal. & over: open head .....		3412-227	06/83	100.8	100.9	100.9	0	.1	.7	.9
All exc. 14-in. dia.: 19 & 20 gage (incl. 20/18): 50 gal. & over: tight head .....		3412-229	06/83	101.4	103.3	106.1	2.8	3.1	4.8	6.1
All exc. 14-in. dia.: 19 & 20 gage (incl. 20/18): 50 gal. & over: open head .....		3412-231	06/83	99.9	100.1	105.3	5.2	5.5	5.4	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Metal barrels, drums, and pails—Continued</b>										
All except 14-in. dia.: 20 gage & heavier: 30-49 gal. ....		3412-233	08/83	107.2	108.5	108.5	0	1.2	1.2	8.5
All except 14-in. dia.: 20 gage & heavier: under 30 gal. ....		3412-235	06/83	103.3	103.4	103.4	0	.1	.1	( <sup>3</sup> )
All other metal barrels .....		3412-3	06/83	99.9	100.1	100.1	0	0	.1	( <sup>3</sup> )
All other metal barrels, incl. parts for metal barrels & pails		3412-319	06/83	99.9	100.1	100.1	.0	0	.1	( <sup>3</sup> )
Secondary products .....		3412-S	06/83	100.2	99.2	99.2	0	-1.0	-1.3	( <sup>3</sup> )
<b>Cutlery .....</b>	<b>3421</b>									
Primary products .....		3421-P	12/83	101.7	99.1	100.0	.9	-6	-2	( <sup>3</sup> )
Cutlery, scissors, shears, trimmers, and snips .....		3421-1	12/83	101.5	102.4	101.9	-5	.4	.4	( <sup>3</sup> )
Kitchen cutlery, incl. knives, forks, and cleavers .....		3421-121	12/83	99.5	100.5	100.3	-2	.8	.7	( <sup>3</sup> )
Pocket knives & other folding blade knives .....		3421-141	12/83	100.9	102.5	100.9	-1.5	0	0	( <sup>3</sup> )
Scissors & shears, incl. hshld types, excl. barber, pinking & tail, shears, etc. ....		3421-153	12/83	100.2	102.6	102.6	0	2.4	2.6	( <sup>3</sup> )
Metal-cutting shears, incl. aviation & tinners' snips, bx, & wire fil. cutters .....		3421-157	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
All other scissors & shears, incl. hedge & grass shears & pruners .....		3421-159	12/83	100.5	100.5	100.5	0	0	.5	( <sup>3</sup> )
Razor blades and razors, except electric .....		3421-2	12/83	102.0	95.4	97.8	2.6	-1.9	( <sup>3</sup> )	( <sup>3</sup> )
Razor blades and razors, except electric .....		3421-211	12/83	102.0	95.4	97.8	2.6	-1.9	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3421-S	12/83	101.1	101.1	101.4	.3	.3	.8	( <sup>3</sup> )
<b>Hand and edge tools, n.e.c. ....</b>	<b>3423</b>									
Primary products .....		3423-P	06/83	101.9	102.5	102.8	.3	.9	1.4	2.6
Mechanics' hand service tools .....		3423-1	06/83	101.2	101.4	101.8	.4	.5	1.0	1.8
Pliers .....		3423-111	06/83	102.3	102.3	102.3	0	0	-6	2.3
Slip joint pliers .....		3423-11112	06/83	105.3	105.3	105.3	0	0	0	( <sup>3</sup> )
Solid joint pliers .....		3423-11113	06/83	101.3	101.3	101.3	0	0	-8	1.3
Wrenches .....		3423-113	06/83	102.4	102.6	103.0	.4	.4	1.4	3.0
Sockets for hand-operated wrenches .....		3423-11321	06/83	102.2	102.2	102.8	.6	.6	.8	2.8
Open-end wrenches .....		3423-11322	06/83	104.0	104.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Box wrenches .....		3423-11323	06/83	103.6	103.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Combination open-end and box wrenches .....		3423-11324	06/83	103.2	103.2	104.1	.9	.9	2.2	4.1
Torque wrenches .....		3423-11325	06/83	105.0	105.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Adjustable wrenches, including pipe wrenches .....		3423-11326	06/83	101.1	101.1	101.1	0	0	.8	1.1
All other wrenches .....		3423-11327	06/83	101.5	103.2	104.1	.8	.9	2.7	4.1
Screwdrivers .....		3423-114	06/83	101.0	101.0	101.0	0	.1	.6	1.0
Automotive jacks, mechanical, excluding hydraulic and pneumatic .....		3423-115	06/83	99.9	99.9	101.2	1.3	1.3	1.2	1.2
Tools for automotive use, excluding jacks .....		3423-116	06/83	98.6	99.1	99.8	.8	1.3	1.3	( <sup>3</sup> )
All other mechanics' hand service tools .....		3423-117	06/83	101.5	101.7	101.7	0	0	.5	1.7
Edge tools, hand operated .....		3423-2	06/83	102.1	102.9	103.2	.3	1.1	1.2	2.6
Professional and craftsmen's edge hand tools .....		3423-285	06/83	102.0	103.8	103.8	0	1.8	2.1	3.8
All other edge tools .....		3423-298	06/83	102.9	103.8	105.2	1.3	2.2	2.2	2.9
Files, rasps, and file accessories and other hand tools .....		3423-3	06/83	103.1	104.7	105.1	.3	2.0	2.6	4.3
Shovels, spades, scoops, telegraph spoons, and scrapers .....		3423-311	06/83	104.2	108.0	108.9	.8	4.8	4.8	6.9
Light forged hammers, under 4 pounds, excluding ball peen hammers .....		3423-321	06/83	103.4	103.4	103.4	0	0	.1	3.4
Steel goods, including forks, hoes, rakes, weeders, etc. ....		3423-341	06/83	103.9	108.8	108.8	0	4.7	4.7	5.9
Other hand tools, except edge tools .....		3423-398	06/83	102.4	103.1	103.4	.3	1.1	2.0	3.3
Miscellaneous receipts .....		3423-M	06/83	101.7	101.7	101.7	0	0	0	1.7
Secondary products .....		3423-S	06/83	102.9	102.9	103.1	.2	.2	2.6	3.0
<b>Hand saws and saw blades .....</b>	<b>3425</b>									
Primary products .....		3425-P	06/83	100.5	102.2	102.4	.1	1.5	1.9	2.4
Handsaws and handsaw blades .....		3425-1	06/83	100.8	102.7	102.7	0	1.9	1.9	2.7
Hacksaws and hacksaw blades .....		3425-143	06/83	100.0	106.9	106.9	0	6.9	6.9	6.9
Woodworking power saw blades .....		3425-2	06/83	98.3	99.9	100.3	.4	.6	1.7	.3
Circular saw blades .....		3425-212	06/83	93.0	93.8	94.5	.8	.6	-6	-5.5
Solid tooth .....		3425-21211	06/83	96.5	96.5	97.3	.8	.8	-2.4	-2.7
Inserted tooth .....		3425-21213	06/83	83.6	86.3	86.8	.6	-1	5.1	-13.2
Bandsaw blades .....		3425-216	06/83	101.6	103.4	103.7	.3	.2	2.1	3.7
All other woodworking power saw blades .....		3425-219	06/83	103.2	105.4	105.4	0	-3	4.3	5.4
Metalworking power saw blades .....		3425-3	06/83	100.4	103.8	103.8	0	3.4	3.8	3.8
Circular saw blades, including separate inserted teeth .....		3425-331	07/83	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bandsaw blades .....		3425-336	06/83	100.4	104.3	104.3	0	3.8	4.3	4.3
Other metalworking power saw blades .....		3425-339	06/83	99.9	105.2	105.2	0	5.3	5.9	5.2
All other power saw blades, including concrete, masonry, and abrasive saw blades .....		3425-4	06/83	103.3	103.3	103.3	0	0	-6	3.3
All other power saw blades, including concrete, masonry, and abrasive saw blades .....		3425-411	06/83	103.3	103.3	103.3	0	0	-6	3.3
Secondary products .....		3425-S	06/83	100.5	100.4	100.4	0	0	.4	.4
<b>Metal sanitary ware .....</b>	<b>3431</b>									
Primary products .....		3431-P	12/80	117.1	118.9	119.7	.7	1.9	4.1	6.4
Lavatories .....		3431-1	12/80	112.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Steel lavatories .....		3431-121	12/80	112.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sinks and sink/laundry tray combinations .....		3431-4	12/80	117.6	122.9	126.7	3.1	7.0	10.4	11.8
Stainless steel sinks and sink/laundry tray combinations .....		3431-425	12/80	111.7	113.0	119.7	5.9	5.8	8.5	9.2
Bathtubs .....		3431-7	12/80	119.0	119.5	119.3	-2	0	1.2	3.7
Cast iron bathtubs .....		3431-711	12/80	121.6	121.7	121.8	.1	.2	.8	4.0
Steel bathtubs .....		3431-721	12/80	114.6	115.6	115.0	-6	-4	2.1	3.3
Secondary products .....		3431-S	12/80	116.2	117.7	117.7	0	1.0	2.8	5.4
Other secondary products .....		3431-SSS	12/80	109.3	109.2	109.1	-1	-4	2.2	3.5

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Plumbing fixture fittings and brass goods .....	3432		06/83	103.0	102.9	103.1	0.1	0.2	1.9	3.5
Primary products .....		3432-P	06/83	103.0	102.9	103.1	.1	.2	2.1	3.6
Plumbing fixture fittings and brass goods .....		3432-1	06/83	103.0	102.9	103.1	.1	.2	2.1	3.6
Bath and shower fittings .....		3432-101	06/83	103.8	103.3	103.5	.2	-.1	3.1	4.1
Single control bath and shower fittings, except thermostatic and pressure balanced .....		3432-10111	06/83	( <sup>3</sup> )	102.1	102.6	.5	-.1	( <sup>3</sup> )	( <sup>3</sup> )
Bathtub and shower combination, other than single control .....		3432-10113	06/83	103.8	103.4	103.5	.1	-.3	3.7	4.8
Other bath and shower fittings .....		3432-10117	06/83	( <sup>3</sup> )	103.7	103.7	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Lavatory fittings .....		3432-102	06/83	102.2	101.8	102.4	.5	.1	1.9	2.9
Single control, 4 in. centerset .....		3432-10221	06/83	100.2	99.7	100.9	1.2	.7	1.3	-.5
Residential, 4 in. centerset, other than single control .....		3432-10224	06/83	104.7	104.2	104.2	0	-.4	3.1	7.1
Sink fittings .....		3432-103	06/83	104.0	103.3	103.3	0	0	1.8	5.5
Single control deck-type faucet with spray .....		3432-10334	06/83	108.4	108.5	108.6	.1	.2	.6	( <sup>3</sup> )
Single control deck-type faucet without spray .....		3432-10335	06/83	102.3	101.7	101.7	0	-.6	2.4	( <sup>3</sup> )
Residential deck-type faucets, other than single control .....		3432-10336	06/83	101.6	102.9	102.9	0	.7	3.0	6.2
Other sink fittings .....		3432-10339	06/83	( <sup>3</sup> )	101.9	101.9	0	0	1.9	1.9
Miscellaneous brass goods .....		3432-104	06/83	102.4	103.1	103.1	0	.5	1.8	2.8
Drains and overflows .....		3432-10443	06/83	100.8	102.2	102.2	0	1.4	2.2	( <sup>3</sup> )
Single, or single basin faucets .....		3432-10444	06/83	102.6	108.3	108.3	0	5.6	6.9	( <sup>3</sup> )
Traps .....		3432-10445	06/83	102.8	104.6	104.6	0	0	1.8	2.3
Lawn hose nozzles and lawn sprinklers .....		3432-10451	06/83	103.7	103.7	103.7	0	0	2.0	( <sup>3</sup> )
Water closet tank flushing controls .....		3432-10453	06/83	104.5	104.2	104.2	0	-.2	2.2	4.2
Other miscellaneous items .....		3432-10498	06/83	101.5	101.9	101.9	0	.4	1.1	1.9
Secondary products .....		3432-S	06/83	101.7	101.7	102.2	.6	.6	1.6	2.2
Nonelectric heating equipment .....	3433		06/80	120.7	122.8	122.8	0	.9	2.6	3.9
Primary products .....		3433-P	06/80	120.8	123.0	123.0	0	.9	2.9	4.2
Cast iron heating boilers .....		3433-3	06/80	118.3	122.5	122.5	0	3.4	3.6	4.1
Oil-fired cast iron heating boilers .....		3433-311	06/80	114.6	117.6	117.6	0	2.6	2.8	3.0
Gas-fired cast iron heating boilers .....		3433-313	06/80	121.2	125.1	125.1	0	3.0	3.3	3.7
Domestic heating stoves .....		3433-4	06/80	117.7	123.0	123.2	.1	4.7	2.3	4.1
Wood and coal domestic heating stoves, except sheet metal, airtight .....		3433-416	06/80	123.0	129.5	129.5	0	( <sup>3</sup> )	2.2	4.7
Wood and coal domestic heating stoves, sheet metal, airtight .....		3433-418	06/80	130.9	130.9	132.3	1.0	( <sup>3</sup> )	1.1	5.5
Steel heating boilers .....		3433-5	06/80	122.0	122.8	122.8	0	.4	3.8	3.8
Steel heating boilers, 400 MBH and less .....		3433-511	06/80	120.6	120.8	120.8	0	-.1	5.6	5.6
Steel heating boilers, over 400 MBH .....		3433-513	06/80	123.5	124.5	124.5	0	.7	2.7	2.7
Other heating systems .....		3433-6	06/80	131.5	132.5	132.8	.2	-.9	4.5	6.6
Radiators and convectors .....		3433-611	06/80	127.7	130.5	130.0	-.4	-.5	2.8	7.1
Other radiators and convectors .....		3433-61107	06/80	124.3	131.3	131.3	0	.7	8.1	8.1
Unit heaters .....		3433-621								
Gas-fired unit heaters, under 400 MBH, propeller fan .....		3433-62113	06/80	135.5	135.5	135.5	0	0	4.8	6.9
Floor and wall furnaces .....		3433-631	06/80	130.9	130.9	132.7	1.4	1.4	5.5	6.2
Gas-fired floor furnaces .....		3433-63111	06/80	( <sup>3</sup> )	147.5	140.8	-4.6	( <sup>3</sup> )	-.7	4.9
Gas-fired wall furnaces .....		3433-63113	06/80	129.1	129.1	131.9	2.2	2.2	6.5	6.5
Other systems, n.e.c. .....		3433-661	06/80	131.8	132.8	132.8	0	.1	5.0	6.4
Gas-fired infrared heaters .....		3433-66141	06/80	( <sup>3</sup> )	123.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonelectric fireplaces .....		3433-66151	06/80	109.7	108.3	108.6	.3	-1.0	.7	3.1
Other heating systems, n.e.c. .....		3433-66191	06/80	131.7	131.8	131.8	0	.1	.2	2.5
Parts for heating systems .....		3433-8	06/80	116.8	118.2	118.1	-.1	-.1	1.3	2.4
Gas burners and parts/attachments .....		3433-811	06/80	118.7	121.0	120.2	-.7	-.6	.8	3.6
Gas burners under and equal to 400 MBH .....		3433-81101	06/80	119.0	122.9	121.4	-1.3	-1.3	1.2	4.3
Gas burners over 400 MBH .....		3433-81103	06/80	111.0	111.8	111.8	0	.5	.8	2.3
Oil burners and parts/attachments .....		3433-821	06/80	117.4	121.5	121.5	0	-.2	3.5	2.9
Commercial/industrial oil burners .....		3433-82103	06/80	118.1	120.8	120.8	0	2.3	2.3	6.1
Dual fuel burners and parts/attachments .....		3433-831								
Commercial/industrial dual fuel burners .....		3433-83103	06/80	109.3	110.1	110.1	0	0	.7	2.2
Other parts, n.e.c. .....		3433-861	06/80	118.2	118.8	118.6	-.1	.3	1.7	4.8
Secondary products .....		3433-S	06/80	119.9	122.0	122.0	0	1.5	1.4	3.2
Other secondary products .....		3433-SSS	06/80	123.1	125.8	125.8	0	2.1	1.7	3.9
Fabricated structural metal .....	3441		06/82	99.0	99.2	99.8	.7	.8	1.5	1.9
Primary products .....		3441-P	06/82	99.4	99.6	100.3	.8	.9	1.9	2.4
Fabricated structural metal for buildings .....		3441-1	06/82	99.0	100.1	100.9	.7	1.8	2.6	2.4
Iron and steel for sale to other companies, industrial .....		3441-121	06/82	104.4	105.7	107.1	1.3	2.6	3.8	2.7
Industrial buildings and plants .....		3441-12101	06/82	108.1	109.6	110.5	.9	2.3	3.7	2.3
Warehouses .....		3441-12102	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Iron and steel for sale to other companies, commercial .....		3441-122	06/82	93.3	94.9	94.9	0	.5	1.8	5.5
Office buildings (low-rise) .....		3441-12202	06/82	88.1	88.1	88.1	0	0	.2	.1
Other (low-rise) .....		3441-12205	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Iron and steel for sale to other companies, public (except utilities) and educational .....		3441-126	06/82	90.9	92.7	92.7	0	1.9	1.9	1.9
Educational .....		3441-12602	06/82	85.9	88.8	88.8	0	3.4	3.4	3.4
Iron and steel for field erection by own company, commer., residen., instit., med., reli .....		3441-162	06/82	99.1	99.5	99.7	.1	1.9	2.1	2.1
Commercial, residential, institutional, medical, religious (low-rise) .....		3441-16202	06/82	97.7	( <sup>3</sup> )	99.1	( <sup>3</sup> )	4.8	5.4	5.5
Iron and steel for field erection by own company, public, educational .....		3441-166	06/82	( <sup>3</sup> )	( <sup>3</sup> )	129.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fabricated structural metal for bridges, trestles, and viaducts .....		3441-2	06/82	91.1	94.0	94.0	0	3.1	5.1	4.6
Iron, steel, and aluminum for sale to other companies, highway .....		3441-212	06/82	90.3	93.7	93.7	0	3.8	5.4	4.9
Other fabricated structural metal .....		3441-3	06/82	101.7	99.6	100.7	1.1	-1.0	-.1	1.9

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Fabricated structural metal—Continued										
Iron and steel for sale to other companies, for towers and supporting structures .....		3441-342	06/82	97.1	97.1	97.1	0.0	0	0	0
Other iron and steel for sale to other companies (excluding re-bars, bar joists, etc.) .....		3441-358	06/82	96.5	96.7	97.2	.6	.6	1.1	1.2
Secondary products .....		3441-S	06/82	98.9	98.7	99.0	.3	.1	.3	2.5
Metal doors, sash and trim .....	3442		06/83	104.2	105.0	104.3	-.7	-.4	1.2	3.3
Primary products .....		3442-P	06/83	104.4	104.9	104.7	-.3	-.3	1.2	3.4
Metal doors and frames, except storm doors .....		3442-1	06/83	104.6	104.6	104.6	0	-.1	1.1	3.8
Aluminum doors, all types .....		3442-11	06/83	105.5	104.1	104.6	.4	-.8	.1	3.2
Aluminum residential doors .....		3442-112	06/83	105.4	104.4	105.1	.7	-.3	.9	3.2
Sliding glass patio doors .....		3442-11216	06/83	104.0	102.6	103.6	.9	-.4	-.6	1.1
All other residential doors, including garage .....		3442-11218	06/83	101.7	101.6	101.5	-.1	0	-.2	.4
Aluminum commercial and institutional doors .....		3442-113	06/83	105.8	103.5	103.2	-.2	-.2.3	-.2.2	3.1
Iron and steel doors, all types .....		3442-12	06/83	102.9	103.9	103.5	-.4	.4	1.5	3.2
Iron and steel industrial doors .....		3442-121	06/83	101.2	101.2	101.2	0	0	.3	( <sup>9</sup> )
All other industrial doors, including sliding .....		3442-12126	06/83	102.5	102.5	102.5	0	0	.6	( <sup>9</sup> )
Iron and steel residential doors .....		3442-122	06/83	103.0	104.8	103.8	-1.0	.8	1.8	3.0
Insulated steel entrance doors .....		3442-12229	06/83	103.0	103.0	103.0	0	0	.6	2.8
Iron and steel commercial and institutional doors .....		3442-123	06/83	105.0	105.8	105.9	.1	.3	2.3	5.9
Swing doors .....		3442-12334	06/83	105.2	106.3	106.3	0	.3	3.3	6.3
All other commercial and institutional doors .....		3442-12336	06/83	100.2	100.8	101.4	.7	1.2	1.1	1.4
Steel doorframes, 16 gauge and heavier .....		3442-143	06/83	104.6	105.7	105.5	-.3	.8	4.9	5.5
Shower doors and tub enclosures .....		3442-145	06/83	109.9	109.9	109.9	0	0	-.1.8	( <sup>9</sup> )
Metal window sash and frames, except storm sash .....		3442-2	06/83	103.7	104.8	104.3	-.5	-.1.2	1.1	2.2
Aluminum window sash and frames .....		3442-21	06/83	103.8	104.8	104.3	-.5	-.1.4	1.0	2.1
Residential aluminum window sash and frames .....		3442-211	06/83	103.1	103.3	103.3	0	.1	.7	2.3
Single and double-hung .....		3442-21121	06/83	102.4	102.6	102.5	0	-.2	.2	2.0
Awning .....		3442-21122	06/83	92.4	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Horizontal sliding .....		3442-21124	06/83	104.4	104.7	104.7	0	.3	.3	2.5
All other residential window sash and frames .....		3442-21129	06/83	110.1	109.8	109.8	0	.1	4.4	9.3
Nonresidential aluminum window sash and frames .....		3442-212	06/83	107.1	111.6	108.7	-2.6	-.7.4	2.1	1.4
Single and double-hung .....		3442-21241	06/83	105.3	105.3	105.3	0	0	2.1	4.0
All other nonresidential window sash and frames .....		3442-21249	06/83	108.0	114.7	110.3	-3.8	-10.4	2.1	( <sup>9</sup> )
Steel window sash and frames, all types .....		3442-22	06/83	100.1	104.7	104.7	0	4.5	4.5	4.7
Steel window sash and frames, all types .....		3442-221	06/83	100.1	104.7	104.7	0	4.5	4.5	4.7
Metal molding and trim and storefronts .....		3442-3	06/83	99.7	100.3	100.2	-.1	0	-.2.1	.5
Aluminum molding and trim .....		3442-325	06/83	98.4	98.9	98.9	0	.1	-.4.0	-1.1
Metal storefronts, sold complete at factory .....		3442-351	06/83	108.2	110.1	108.4	-1.5	-.5	8.3	( <sup>9</sup> )
Metal combination screen and storm sash and doors .....		3442-4	06/83	104.9	105.5	105.5	0	.6	1.2	4.2
Metal storm sash .....		3442-411	06/83	111.4	111.4	111.4	0	0	5.4	11.4
Aluminum and steel combination screen and storm sash .....		3442-412	06/83	104.0	103.9	103.9	0	0	0	2.2
Aluminum and steel combination screen and storm doors .....		3442-413	06/83	104.6	106.0	106.1	.1	1.4	1.5	4.8
Metal window and door screens and weatherstrip .....		3442-5	06/83	109.3	110.5	108.9	-1.4	-.3	7.2	8.9
Metal window screens with metal frames .....		3442-512	06/83	109.5	111.1	109.5	-1.5	( <sup>9</sup> )	9.5	( <sup>9</sup> )
Miscellaneous receipts .....		3442-M	07/83	( <sup>9</sup> )	( <sup>9</sup> )	97.9	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Secondary products .....		3442-S	06/83	108.0	107.9	107.1	-.7	-1.7	1.8	6.8
Fabricated platework .....	3443		03/80	120.3	120.8	119.8	-.8	-.9	.4	1.9
Primary products .....		3443-P	03/80	123.5	123.8	122.6	-1.0	-1.1	.1	2.9
Heat exchangers and steam condensers .....		3443-1	03/80	128.7	129.0	129.7	.6	.6	1.2	2.3
Bare tube heat exchangers .....		3443-111	03/80	138.4	138.4	138.4	0	0	-.1	.4
Fin tube heat exchangers .....		3443-115	03/80	118.8	119.2	122.0	2.3	2.7	2.7	6.5
Fabricated steel plate .....		3443-2	03/80	109.9	110.9	111.6	.6	.8	1.7	2.3
Weldments .....		3443-251	03/80	111.4	113.1	113.1	0	0	1.5	1.5
Other fabricated steel plate .....		3443-298	03/80	108.2	109.5	110.1	.6	1.0	1.9	2.5
Steel power boilers and parts/attachments .....		3443-3	03/80	142.3	142.8	134.2	-6.0	-6.3	-6.2	9.9
Water tube boilers up to 100,000 lbs./hr. ....		3443-31	03/80	126.1	127.5	134.6	5.6	1.0	.9	5.3
Fire tube boilers of all types .....		3443-34	03/80	118.6	122.4	122.0	-.4	.6	1.7	3.8
Gas cylinders .....		3443-4								
Other gas cylinders .....		3443-419	03/80	111.0	113.9	113.9	0	2.6	2.6	3.2
Metal tanks made at plant, standard, pressure .....		3443-5	03/80	96.8	96.6	98.4	1.9	.5	3.5	-9.8
Other non-LPG pressure tanks .....		3443-538	03/80	88.3	( <sup>9</sup> )	92.0	( <sup>9</sup> )	1.4	9.5	-17.6
Metal tanks made at plant, standard, non-pressure .....		3443-7	03/80	106.3	107.8	108.2	.4	-.2	2.9	3.6
Bulk storage tanks, standard, non-pressure .....		3443-71	03/80	105.3	106.4	107.1	.6	-.4	2.0	3.0
Carbon steel storage tanks, 6000 gal. and less .....		3443-711	03/80	107.0	108.0	109.3	1.2	.5	2.7	3.7
Carbon steel storage tanks over 6000 gal. ....		3443-713	03/80	104.2	105.6	105.6	0	-1.3	1.3	2.3
Custom tanks and vessels made at the plant .....		3443-8	03/80	121.8	120.8	120.8	0	-.8	-.8	-.4
Carbon steel customized tanks and vessels .....		3443-802	03/80	120.7	117.8	117.8	0	-.2.4	-.2.4	-.2.6
Carbon steel tanks & vessels, 3/4" & less wall thickness .....		3443-80201	03/80	121.0	120.0	120.0	0	-.8	-.8	-1.1
Alloyed (except aluminum) vessels and tanks, non-LPG .....		3443-806	03/80	119.4	125.9	125.9	0	5.4	5.4	( <sup>9</sup> )
Custom tanks and vessels made at plant and field erected .....		3443-9	03/80	131.0	131.0	129.2	-1.4	-.9	-1.2	-.3
Elevated water tanks, customized and field erected .....		3443-922	03/80	126.9	( <sup>9</sup> )	122.6	( <sup>9</sup> )	-.2.8	-.2.7	-.2.4
Petroleum storage tanks, field erected .....		3443-926	03/80	120.3	118.1	114.1	-3.3	-.4.2	-.4.9	-3.0
Secondary products .....		3443-S	03/80	101.3	102.8	102.7	-.1	-.1	3.4	-4.8
Sheet metal work .....	3444		12/82	105.5	107.7	108.0	.3	1.0	3.8	7.3
Primary products .....		3444-P	12/82	105.7	107.8	107.9	.1	.6	3.8	7.3
Culverts, flumes, and irrigation pipes .....		3444-2	12/82	105.1	104.6	104.6	0	-.1	1.1	4.6
Steel .....		3444-213	12/82	103.7	103.2	103.2	0	-.1	1.0	3.2
Culverts .....		3444-21301	12/82	105.2	104.5	104.5	0	-.2	1.3	4.5

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Sheet metal work—Continued										
Aluminum .....		3444-215	12/82	115.3	115.3	115.3	0	0	2.3	14.7
Metal roofing and roof drainage equipment .....		3444-4	12/82	101.9	104.3	104.3	0	.8	.9	4.0
Metal roofing, steel, all types .....		3444-411	12/82	101.6	101.6	101.6	0	0	-.1	( <sup>3</sup> )
Metal flooring and siding .....		3444-5	12/82	108.7	109.3	109.7	.4	.3	4.6	8.7
Fabricated metal flooring .....		3444-505	12/82	96.8	98.1	102.7	4.8	6.2	6.4	10.0
Metal siding, steel .....		3444-516	12/82	97.0	( <sup>3</sup> )	97.0	( <sup>3</sup> )	0	0	( <sup>3</sup> )
Metal siding, aluminum, for residential use, including mobile homes .....		3444-517								
Noninsulated .....		3444-51702	12/82	115.2	115.7	115.7	0	.2	5.4	12.3
Other sheet metal work .....		3444-6	12/82	105.7	108.7	108.7	0	.9	4.8	8.2
Stovepipe, furnace smokepipe, elbows, and ducts, steel .....		3444-634	12/82	103.3	107.3	107.3	0	3.8	3.8	3.6
Air-conditioning ducts, including dust collecting ducts, steel .....		3444-637	12/82	100.6	101.4	101.6	.2	0	.6	1.4
Restaurant, hotel, and kitchen sheet metal equipment, steel .....		3444-644	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Metal awnings, canopies, carports, and patios, prefabricated types, aluminum .....		3444-646	12/82	( <sup>3</sup> )	116.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other sheet metal work, steel .....		3444-662	12/82	104.8	106.4	106.7	.3	.9	2.5	4.4
Precision sheet metal parts, not stamped .....		3444-66203	12/82	105.3	106.2	106.2	0	1.0	1.0	4.5
Range hoods .....		3444-66207	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Casings .....		3444-66208	12/82	102.7	104.4	104.8	.4	1.4	3.0	3.2
Other steel sheet metal work .....		3444-66209	12/82	103.1	103.6	105.1	1.4	1.4	2.2	3.7
Other sheet metal work, aluminum .....		3444-664	12/82	115.3	116.2	116.2	0	.5	4.3	12.2
Other sheet metal work of metals other than steel or aluminum .....		3444-698	12/82	103.3	113.5	111.8	-1.4	8.2	7.1	( <sup>3</sup> )
Miscellaneous receipts .....		3444-M								
Contract work and other miscellaneous receipts .....		3444-XY9	12/82	103.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3444-S	12/82	105.8	107.0	109.9	2.7	3.1	3.5	10.1
Architectural and ornamental metalwork .....	3446		12/83	101.3	101.6	102.0	.3	.6	1.0	( <sup>3</sup> )
Primary products .....		3446-P	12/83	101.2	101.7	102.0	.3	.7	1.0	( <sup>3</sup> )
Architectural and ornamental metalwork .....		3446-1	12/83	101.2	101.7	102.0	.3	.7	1.0	( <sup>3</sup> )
Warm air or air conditioning grilles, registers and air diffusers .....		3446-11	12/83	100.4	100.4	100.4	0	0	-.2	( <sup>3</sup> )
Steel .....		3446-111	12/83	100.7	100.7	100.7	0	0	-.4	( <sup>3</sup> )
Aluminum .....		3446-113	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Stairs .....		3446-13	12/83	102.3	102.4	103.3	.8	.8	3.1	( <sup>3</sup> )
Commercial class .....		3446-135	12/83	101.4	101.6	102.9	1.3	1.3	2.5	( <sup>3</sup> )
Architectural class .....		3446-137	12/83	101.8	101.9	102.7	.7	.9	2.7	( <sup>3</sup> )
Railings .....		3446-14								
Steel, excluding stainless steel .....		3446-143	12/83	100.5	100.5	100.5	0	0	-.4	( <sup>3</sup> )
Grating and grating treads .....		3446-15	12/83	102.9	104.3	104.6	.3	1.2	1.9	( <sup>3</sup> )
Steel grating and grating treads .....		3446-151	12/83	102.5	103.9	103.9	0	1.2	1.4	( <sup>3</sup> )
Welded grating .....		3446-15111	12/83	102.8	104.4	104.4	0	1.4	1.5	( <sup>3</sup> )
Aluminum grating and grating treads .....		3446-152	12/83	104.4	106.0	107.3	1.3	1.3	( <sup>3</sup> )	( <sup>3</sup> )
Light gauge metal framing .....		3446-16	12/83	98.2	99.7	99.9	.1	1.7	-2.0	( <sup>3</sup> )
Other architectural and ornamental metalwork .....		3446-19	12/83	100.6	100.6	100.6	0	.2	.3	( <sup>3</sup> )
Fences, gates and posts .....		3446-192								
Iron and steel .....		3446-19211	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Window guards .....		3446-193	12/83	101.3	101.3	101.3	0	0	1.3	( <sup>3</sup> )
Other architectural and ornamental metalwork .....		3446-199	12/83	100.9	100.8	100.8	0	.3	.3	( <sup>3</sup> )
Secondary products .....		3446-S	12/83	101.6	101.4	102.0	.6	.4	1.1	( <sup>3</sup> )
Fabricated structural metal .....		3441-S	12/83	100.0	100.0	103.8	3.8	3.8	3.8	( <sup>3</sup> )
Other secondary products .....		3446-SSS	12/83	101.3	100.9	100.7	-.2	-.6	.7	( <sup>3</sup> )
Prefabricated metal buildings .....	3448		12/81	99.0	99.9	99.0	-.8	.2	.6	1.7
Primary products .....		3448-P	12/81	98.5	99.2	98.6	-.6	.4	.5	1.5
Prefab. metal bldg. sys., excl. farm service bldgs., resid. bldgs., & parts for prefab. bldgs. ....		3448-1	12/81	93.9	94.0	94.5	.5	.7	-1.1	.9
Industrial and commercial .....		3448-115	12/81	93.7	93.8	94.4	.6	.7	-1.3	.8
Other prefabricated and portable metal buildings and parts .....		3448-2	12/81	105.7	107.3	104.9	-2.3	0	2.8	2.5
Grain storage buildings, including farm and commercial types, steel and aluminum .....		3448-214	12/81	108.1	( <sup>3</sup> )	106.1	( <sup>3</sup> )	-1.9	6.2	2.8
Other farm service bldgs., steel and aluminum, excl. wood frame bldgs. ....		3448-215	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Small utility bldgs., incl. tool sheds, cabanas, storage houses, etc., steel and aluminum .....		3448-221	12/81	104.9	104.7	104.7	0	1.0	2.3	2.2
Dwellings and other non-farm bldgs. incl. vacation homes, etc.; steel and aluminum .....		3448-235	12/81	107.8	109.7	109.7	.1	2.0	1.0	4.7
Panels, parts, or sections for prefab. bldgs., not sold as a complete unit, steel & aluminum .....		3448-254	12/81	100.8	101.8	101.6	-.1	.7	1.1	2.7
Secondary products .....		3448-S	12/81	100.8	104.2	99.9	-4.1	-1.3	2.7	.7
Screw machine products .....	3451		12/83	100.3	100.8	100.7	-.1	.4	.5	( <sup>3</sup> )
Primary products .....		3451-P	12/83	100.1	100.6	100.5	-.1	.4	.5	( <sup>3</sup> )
Automotive screw machine products .....		3451-1	12/83	100.0	100.1	100.2	0	.1	.1	( <sup>3</sup> )
Other screw machine products .....		3451-2	12/83	100.2	100.9	100.8	-.1	.5	.7	( <sup>3</sup> )
Aircraft .....		3451-222	12/83	101.5	101.5	100.5	-.9	-.9	-.1	( <sup>3</sup> )
Ordnance .....		3451-223	12/83	100.0	107.5	108.9	1.3	8.9	8.9	( <sup>3</sup> )
Household appliances, including radio and television .....		3451-242	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Machinery .....		3451-262	12/83	100.3	101.7	101.0	-.6	.6	.8	( <sup>3</sup> )
All other end uses, except automotive .....		3451-298	12/83	100.1	100.0	99.9	-.1	-.2	-.1	( <sup>3</sup> )
Secondary products .....		3451-S	12/83	102.1	102.6	102.6	0	.5	.5	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Bolts, nuts, screws, rivets, and washers .....	3452		06/82	101.1	102.5	102.0	-0.5	0.7	1.7	3.7
Primary products .....		3452-P	06/82	101.3	102.7	102.2	-.5	.8	1.9	4.0
Externally threaded fasteners, except aircraft .....		3452-4	06/82	103.6	105.4	104.8	-.6	1.0	1.9	5.4
Hex bolts, including heavy, tap, and joint .....		3452-412	06/82	91.4	100.8	97.0	-3.7	6.2	6.8	9.0
Square and round bolts and plow numbers 3, 4, 6, 7, and track .....		3452-413	06/82	103.1	103.1	103.1	0	0	0	( <sup>3</sup> )
High-strength structural and bent bolts .....		3452-416	06/82	107.5	106.7	106.7	0	-.8	-.8	.8
Studs .....		3452-421	06/82	106.7	105.7	107.4	1.6	4.1	3.9	3.6
Flanged, self-locking, set, and wood screws .....		3452-432	06/82	139.0	142.7	145.4	1.9	-1.2	4.7	44.1
Cap screws, 1/4 in. diameter and above .....		3452-434	06/82	106.9	106.5	103.3	-3.0	-2.9	-1.9	6.6
Machine screws .....		3452-437	06/82	98.5	101.3	101.2	-.1	3.1	4.1	5.5
Thread-cutting, self-drilling, and thread-rolling screws .....		3452-442	06/82	100.5	100.9	100.9	0	-.1	.9	2.5
Other externally threaded fasteners, except aircraft .....		3452-469	06/82	100.8	101.5	101.6	.1	.9	.6	.8
Internally threaded fasteners, except aircraft .....		3452-5	06/82	93.6	99.9	95.7	-4.2	1.1	4.2	5.6
Flanged, square, sheet metal, weld, wing, and cage nuts .....		3452-501	06/82	100.9	100.5	100.5	0	0	1.4	-1.8
Hex nuts .....		3452-502	06/82	91.0	99.3	93.8	-5.5	1.5	5.1	7.8
Locknuts: prevailing torque and free spinning .....		3452-511	06/82	104.5	( <sup>3</sup> )	104.5	( <sup>3</sup> )	0	2.5	4.5
Other internally threaded fasteners, including all nonmetallic .....		3452-539	06/82	106.1	106.6	106.6	0	.5	.3	2.0
Nonthreaded fasteners, except aircraft .....		3452-6	06/82	100.9	100.4	101.9	1.5	.7	2.5	3.4
Solid rivets, all sizes .....		3452-601	06/82	96.5	97.4	97.8	.3	1.3	1.3	1.3
Tubular, split, and blind rivets .....		3452-603	06/82	101.2	99.5	99.0	-.5	-3.9	-1.6	-1.6
Pins, machine type .....		3452-621	06/82	102.4	103.2	103.2	0	.9	.9	2.8
Washers, all types .....		3452-631	06/82	97.8	98.4	104.4	6.1	7.4	9.5	12.3
Aircraft/aerospace fasteners .....		3452-7	06/82	103.2	101.9	101.9	0	0	-.8	-.5
Bolts, all KSI tensile .....		3452-701	06/82	109.9	104.2	104.2	0	0	-4.7	-4.7
Screws, all types .....		3452-711	06/82	100.0	( <sup>3</sup> )	100.0	( <sup>3</sup> )	0	0	0
Nuts, all types .....		3452-731	06/82	100.2	100.2	100.2	0	0	.2	.2
Rivets, all types .....		3452-762	06/82	102.0	101.8	101.8	0	0	.9	3.1
Other formed fasteners .....		3452-8	06/82	98.4	98.4	98.4	0	0	0	0
Other aircraft .....		3452-831	06/82	81.7	( <sup>3</sup> )	81.7	( <sup>3</sup> )	0	0	0
Miscellaneous receipts .....		3452-M	06/82	95.9	97.5	97.5	0	1.7	1.7	1.7
Secondary products .....		3452-S	06/82	103.8	103.5	103.0	-.5	-.7	-.8	1.2
Iron and steel forgings .....	3462		12/83	98.3	98.6	98.6	0	.1	0	( <sup>3</sup> )
Primary products .....		3462-P	12/83	98.3	98.8	98.8	.1	.3	.2	( <sup>3</sup> )
Hot impression die impact, press and upset ferrous forgings .....		3462-5	12/83	97.7	98.3	98.3	0	.3	-.3	( <sup>3</sup> )
Carbon steel .....		3462-511	12/83	100.4	101.0	101.0	0	.2	.7	( <sup>3</sup> )
Alloy steel, except stainless and high-temperature .....		3462-513	12/83	99.9	100.8	100.8	0	.6	.9	( <sup>3</sup> )
Stainless steel .....		3462-515	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Cold impression die impact, press and upset ferrous forgings .....		3462-6	12/83	104.2	104.2	105.4	1.2	1.2	5.4	( <sup>3</sup> )
Carbon steel .....		3462-611	12/83	106.2	106.2	108.0	1.7	1.7	8.0	( <sup>3</sup> )
Seamless rolled-ring ferrous forgings .....		3462-7	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Open die or smith (hammer or press) ferrous forgings .....		3462-8	12/83	97.6	97.6	97.4	-.2	-.4	-.1	( <sup>3</sup> )
Carbon steel .....		3462-811	12/83	100.2	100.2	99.4	-.8	-.8	-.6	( <sup>3</sup> )
Alloy steel, except stainless and high-temperature .....		3462-813	12/83	96.3	96.3	96.3	0	-.2	.1	( <sup>3</sup> )
Secondary products .....		3462-S	12/83	98.3	96.8	96.4	-.4	-2.0	-1.4	( <sup>3</sup> )
Nonferrous forgings .....	3463		12/83	104.1	104.1	104.3	.2	.2	1.4	( <sup>3</sup> )
Primary products .....		3463-P	12/83	103.9	103.9	103.1	-.8	-.8	1.2	( <sup>3</sup> )
Hot impression die impact, press and upset nonferrous forgings .....		3463-5	12/83	104.6	104.5	103.6	-.9	-1.0	1.4	( <sup>3</sup> )
Aluminum and aluminum alloy .....		3463-521	12/83	108.4	108.4	108.6	.2	.3	4.5	( <sup>3</sup> )
Titanium and titanium alloy .....		3463-523	12/83	100.0	100.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Copper and copper alloy .....		3463-525	12/83	108.6	107.8	108.0	.2	1.8	( <sup>3</sup> )	( <sup>3</sup> )
Other nonferrous hot impression die forgings .....		3463-529	12/83	( <sup>3</sup> )	97.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other nonferrous forgings .....		3463-9	12/83	94.7	95.5	95.7	.2	-1.2	-2.7	( <sup>3</sup> )
Other nonferrous forgings .....		3463-921	12/83	( <sup>3</sup> )	95.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Automotive stampings .....	3465		12/82	103.0	103.3	103.3	0	.1	.7	.7
Primary products .....		3465-P	12/82	103.3	103.5	103.6	0	.2	.7	.7
Original equipment automotive stampings .....		3465-1	12/82	103.5	103.8	103.8	0	.2	.8	.7
Passenger car stampings .....		3465-111	12/82	103.5	103.7	103.7	0	.1	.7	.7
Body panels .....		3465-11111	12/82	101.2	101.4	101.4	0	0	.2	.3
Chassis parts .....		3465-11112	12/82	108.7	109.3	109.2	0	.3	1.8	1.6
Truck and bus stampings .....		3465-113	12/82	103.5	103.8	104.1	.3	.8	1.0	1.1
Body panels .....		3465-11313	12/82	103.8	103.8	104.3	.5	.5	.5	.5
Chassis parts .....		3465-11314	12/82	103.0	103.8	103.8	0	1.6	2.4	2.4
Service part automotive stampings .....		3465-3	12/82	101.3	101.6	101.6	0	.3	.3	.5
Passenger car stampings .....		3465-311	12/82	101.2	101.5	101.5	.0	.3	.3	.3
Secondary products .....		3465-S	12/82	101.0	101.3	101.4	.1	-.4	.6	1.1
Metal crowns and closures .....	3466		12/83	100.9	101.5	101.6	.1	.7	.9	( <sup>3</sup> )
Primary products .....		3466-P	12/83	100.9	101.6	101.7	.1	.7	1.0	( <sup>3</sup> )
Metal commercial closures(caps) .....		3466-1	12/83	100.4	101.6	101.6	0	1.1	1.5	( <sup>3</sup> )
Screw thread and lug type(nonvacuum) .....		3466-103	12/83	100.5	102.8	102.8	0	2.2	( <sup>3</sup> )	( <sup>3</sup> )
Tin mill products .....		3466-10331	12/83	100.5	102.8	102.8	0	2.2	( <sup>3</sup> )	( <sup>3</sup> )
Metal caps (vacuum) .....		3466-142	12/83	100.4	100.5	100.5	0	.1	.5	( <sup>3</sup> )
Continuous thread .....		3466-14244	12/83	100.0	101.5	101.5	0	1.5	1.5	( <sup>3</sup> )
Metal crowns .....		3466-4	12/83	104.6	104.6	104.6	0	0	.3	( <sup>3</sup> )
Soft drink containers .....		3466-415	12/83	104.8	104.8	104.8	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Conventional type .....		3466-41517	12/83	104.8	104.7	104.7	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Beer containers .....		3466-418	12/83	104.5	104.5	104.5	0	0	0	( <sup>3</sup> )
Conventional type .....		3466-41822	12/83	103.4	103.4	103.4	0	0	0	( <sup>3</sup> )

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Metal stampings, n.e.c. ....	3469		06/84	( <sup>3</sup> )	99.8	100.7	0.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3469-P	06/84	( <sup>3</sup> )	99.7	100.7	1.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Job stampings, except automotive .....		3469-2	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Aviation stampings .....		3469-211	06/84	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Agricultural equipment stampings .....		3469-215	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Electrical equipment stampings, except refrigerator and laundry .....		3469-225	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stove, heater and air conditioner stampings .....		3469-271	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other industrial equipment stampings .....		3469-289	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other job stampings .....		3469-298	06/84	( <sup>3</sup> )	100.1	100.3	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stamped and spun utensils, cooking and kitchen, aluminum .....		3469-4	06/84	( <sup>3</sup> )	100.0	100.8	.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Top of range household utensils .....		3469-411	06/84	( <sup>3</sup> )	100.0	101.2	1.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other stamped and pressed metal end products .....		3469-9	06/84	( <sup>3</sup> )	98.7	101.8	3.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other stamped and pressed metal end products .....		3469-998	06/84	( <sup>3</sup> )	98.2	102.5	4.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3469-S	06/84	( <sup>3</sup> )	100.4	100.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Steel springs, except wire .....	3493		06/81	104.6	104.8	105.0	.1	0.3	0.4	1.2
Primary products .....		3493-P	06/81	103.9	104.2	104.3	.1	.3	.5	1.2
Hot formed springs .....		3493-1	06/81	104.3	104.7	104.6	0	.2	.3	.9
Hot formed coil springs .....		3493-121	06/81	103.8	102.3	102.3	0	-1.5	-1.6	-4
Locomotive, railroad car, and other helical springs .....		3493-12116	06/81	102.6	98.3	98.3	0	-4.2	-4.4	-4.4
Hot formed leaf springs .....		3493-131	06/81	104.3	106.1	106.0	0	1.4	1.7	1.8
Replacement leaf springs .....		3493-13151	06/81	107.3	109.0	109.4	.3	1.9	1.9	2.0
Original equipment leaf springs other than for passenger cars .....		3493-13158	06/81	101.1	103.0	102.5	-.5	.9	1.4	1.4
Cold formed springs .....		3493-2	06/81	101.9	101.9	102.8	.9	.9	1.4	2.7
Valves and pipe fittings .....	3494		12/82	102.7	103.4	104.8	1.3	2.2	3.4	3.8
Primary products .....		3494-P	12/82	102.7	103.6	104.1	.5	1.4	2.6	4.3
Fluid power valves .....		3494-2	12/82	101.9	104.7	104.4	-.3	2.4	4.4	5.5
Hydraulic valves .....		3494-212	12/82	101.9	103.5	103.0	-.5	1.1	1.7	3.2
Manually operated directional control valves .....		3494-21201	12/82	103.1	105.5	104.6	-.8	1.5	1.5	4.6
Other directional control valves .....		3494-21203	12/82	100.0	100.5	100.5	0	.5	.5	.5
Flow control valves (including check valves) .....		3494-21205	12/82	96.5	96.5	96.5	0	0	1.2	1.2
Other hydraulic valves .....		3494-21207	12/82	106.1	110.5	108.9	-1.4	2.6	3.0	6.8
Pneumatic valves .....		3494-224	12/82	102.0	107.3	107.3	0	5.2	10.9	10.9
Pressure control valves .....		3494-22403	12/82	91.8	106.9	106.9	0	16.4	16.4	16.4
Metal valves for piping systems and equipment, except plumbing and heating valves .....		3494-3	12/82	99.9	99.7	100.4	.7	.6	1.8	2.3
Gates, globes, angles, checks, etc. ....		3494-312	12/82	98.8	99.0	100.1	1.1	1.0	2.7	5.7
Water works or municipal valves (IBBM, AWWA, UL) .....		3494-31201	12/82	105.5	104.8	104.8	0	0	0	2.8
Fire hydrants .....		3494-31202	12/82	109.4	109.4	109.4	0	0	3.9	7.6
Iron valves (excluding IBBM, AWWA, UL) .....		3494-31203	12/82	100.2	99.9	100.6	.8	.4	1.0	1.5
Cast carbon steel valves (all pressures) .....		3494-31204	12/82	90.9	90.0	90.1	.2	0	.4	6.5
Forged carbon steel valves (all pressures) .....		3494-31205	12/82	86.3	86.6	96.2	11.0	11.0	12.0	22.9
Brass and bronze valves (125 lb w.s.p. and over) .....		3494-31207	12/82	103.0	103.5	103.5	0	-.1	.8	2.7
Cast alloy steel valves, including stainless .....		3494-31208	12/82	97.0	( <sup>3</sup> )	100.7	( <sup>3</sup> )	1.3	7.2	( <sup>3</sup> )
Cocks and stops, all metals, pressures, and types .....		3494-337	12/82	101.0	101.0	101.0	0	0	-.1	1.0
Ball valves, all metals, pressures, and types .....		3494-363	12/82	98.8	98.7	99.8	1.1	.9	2.5	.7
Iron and steel ball valves .....		3494-36301	12/82	98.5	98.3	99.9	1.6	1.4	3.4	1.4
Brass and bronze ball valves .....		3494-36302	12/82	99.9	99.9	99.4	-.4	-.4	-.5	-1.6
Butterfly valves, all metals, pressures, and types .....		3494-367	12/82	92.9	91.9	92.1	.2	0	-.7	-8.6
Iron butterfly valves, including ductile .....		3494-36701	12/82	101.9	99.6	100.0	.3	0	-1.4	( <sup>3</sup> )
Steel (cast and fabricated) butterfly valves .....		3494-36702	12/82	85.2	85.2	85.2	0	0	0	-15.4
Plug valves, all metals, pressures, and types .....		3494-375	12/82	103.3	103.8	103.8	0	.5	1.0	2.6
Iron plug valves, including ductile .....		3494-37501	12/82	102.3	104.0	104.0	0	1.7	1.7	4.0
Carbon steel plug valves .....		3494-37502	12/82	105.0	105.0	105.0	0	0	0	5.0
Other alloy plug valves, including alloy steel .....		3494-37503	12/82	100.7	100.7	100.7	0	0	2.7	( <sup>3</sup> )
Other metal valves and specialties .....		3494-398	12/82	101.0	99.4	99.4	0	0	-1.3	-1.4
Plumbing and heating valves and specialties, excluding plumbers' brass goods .....		3494-4	12/82	101.8	102.1	103.9	1.8	1.8	4.7	4.9
Other plumbing and heating valves 15 lb w.s.p. and under .....		3494-419	12/82	98.6	99.1	102.3	3.2	3.2	3.7	4.1
Automatic regulating and control valves .....		3494-5	12/82	106.3	106.1	106.4	.2	0	1.2	3.8
Pneumatic actuated control valves .....		3494-505	12/82	106.3	106.2	106.2	0	0	2.7	4.3
Self-contained direct actuated pressure regulator valves .....		3494-531	12/82	106.3	107.4	107.4	0	0	.4	4.1
Flow regulator valves for gas, vapors, or liquids .....		3494-545	12/82	108.9	108.9	108.9	0	0	0	4.9
Other regulator valves .....		3494-548	12/82	105.1	103.8	105.2	1.3	-.1	.5	1.5
Solenoid valves .....		3494-6	12/82	108.0	109.3	111.8	2.3	2.7	4.7	5.4
Solenoid valves .....		3494-655	12/82	108.0	109.3	111.8	2.3	2.7	4.7	5.4
Metal fittings, flanges, and unions for piping systems .....		3494-7	12/82	106.0	108.7	108.4	-.3	3.0	3.5	7.5
Forged carbon steel fittings, flanges, and unions .....		3494-723	12/82	107.1	109.8	108.4	-1.3	2.8	4.3	11.0
Socket-weld type .....		3494-72301	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Threaded type .....		3494-72302	12/82	106.0	106.0	106.0	0	0	.9	3.5
Stainless and alloy steel fittings, flanges, and unions .....		3494-725	12/82	104.1	104.1	104.4	.3	.3	4.4	4.4
Socket-weld and threaded type .....		3494-72501	12/82	100.0	100.0	100.7	.7	.7	.7	.7
Pipe hangers and supports, excluding metal framing .....		3494-731	12/82	85.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pipe couplings .....		3494-785	12/82	91.3	93.9	93.9	0	-2.3	-.5	-4.0
All other metal fittings and unions for piping systems .....		3494-798	12/82	109.8	120.7	120.7	0	9.8	10.1	19.5
Fluid power hose and tube fittings .....		3494-8	12/82	100.7	101.2	103.4	2.2	2.7	2.7	3.4
Fittings for metal and plastic tubing .....		3494-815	12/82	102.3	103.8	103.8	0	1.4	1.6	3.8
Hose end fittings and hose assemblies for fluid power systems .....		3494-841	12/82	99.9	99.9	103.3	3.3	3.3	3.3	3.3
Other hose connectors .....		3494-84104	12/82	101.0	( <sup>3</sup> )	103.7	( <sup>3</sup> )	2.7	2.7	3.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Valves and pipe fittings—Continued										
Parts and components for valves and pipe fittings (sold separately) .....		3494-9	12/82	110.1	112.5	112.3	-0.2	0.2	3.4	10.9
Miscellaneous receipts .....		3494-M	12/82	77.4	77.4	79.9	3.2	4.3	6.7	-20.2
Secondary products .....		3494-S	12/82	112.5	112.8	119.8	6.2	6.5	7.7	8.7
Wire springs .....	3495		12/82	101.2	101.1	101.2	.2	-.2	.7	1.0
Primary products .....		3495-P	12/82	101.1	100.9	101.1	.2	-.3	.7	1.1
Precision mechanical springs .....		3495-2	12/82	102.5	102.2	102.6	.4	.1	.2	1.3
Compression type shipments to O.E.M. ....		3495-212	12/82	102.6	103.0	103.4	.4	.7	.8	2.1
Automotive .....		3495-21211	12/82	100.1	100.3	101.9	1.6	1.8	1.8	2.0
Electronics .....		3495-21213	12/82	105.1	105.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other machinery .....		3495-21215	12/82	104.9	104.9	104.9	0	0	.2	1.0
Consumer goods .....		3495-21217	12/82	101.7	101.4	101.4	0	0	.3	.3
Other .....		3495-21219	12/82	104.3	105.6	104.9	-.6	.5	.4	2.8
Compression type, other shipments .....		3495-214	12/82	99.6	99.6	99.6	0	0	0	-.4
Extension type .....		3495-215	12/82	104.5	101.1	102.1	.9	-2.3	-2.5	-.8
Torsion type .....		3495-217	12/82	101.4	102.0	102.0	0	.7	1.4	2.0
Other wire springs .....		3495-3	12/82	100.1	100.0	100.1	.1	-.6	1.0	.9
Spring units for box springs, innerspring mattresses, and dual purpose sleep furniture .....		3495-317	12/82	100.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other upholstery and furniture springs (unassembled) .....		3495-319	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Valve springs .....		3495-321	12/82	97.7	( <sup>3</sup> )	98.3	( <sup>3</sup> )	.6	.6	1.7
Other wire springs .....		3495-398	12/82	100.3	100.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary Products .....		3495-S	12/82	101.5	102.4	102.2	-.2	.6	.7	.6
Miscellaneous fabricated wire products .....	3496		12/82	100.2	101.5	101.8	.3	1.1	1.9	2.6
Primary products .....		3496-P	12/82	100.4	101.6	101.9	.3	1.0	1.8	2.7
Noninsulated ferrous wire rope, cable and strand .....		3496-1	12/82	99.1	99.4	99.1	-.3	-.2	0	5.2
Steel wire rope and cable .....		3496-111	12/82	97.8	97.8	97.3	-.5	-.5	-.5	6.6
Ferrous wire cloth and other ferrous woven wire products .....		3496-4	12/82	101.8	101.8	101.8	0	0	1.4	1.4
Insect wire screening .....		3496-411	12/82	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Steel fencing and fence gates .....		3496-6	12/82	96.5	96.5	101.6	5.3	5.3	5.8	5.8
Chain link fencing .....		3496-613	12/82	96.0	96.0	101.1	5.3	5.3	5.8	5.8
Other ferrous fabricated wire products .....		3496-8	12/82	101.3	103.4	103.2	-.3	1.0	2.1	2.6
Welded steel wire fabric (concrete reinforcing mesh) .....		3496-861	12/82	102.0	103.6	105.2	1.5	2.8	4.6	8.3
Other welded steel wire fabric .....		3496-865	12/82	105.1	105.2	107.0	1.7	1.7	4.1	7.1
Wire carts .....		3496-873	12/82	102.1	104.4	103.1	-1.3	.9	.9	.9
Other ferrous wire products .....		3496-898	12/82	98.3	101.2	101.0	-.2	2.3	3.7	1.4
Miscellaneous receipts .....		3496-M	12/82	98.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3496-S	12/82	98.6	99.4	100.1	.8	.8	2.0	.9
Fabricated pipe and pipe fittings .....	3498		06/81	106.8	106.0	106.0	0	.1	.7	.7
Primary products .....		3498-P	06/81	106.1	105.9	106.0	0	-.1	1.0	1.3
Iron and steel pipe, tube and fittings .....		3498-1	06/81	105.1	105.5	105.5	0	-.1	1.7	2.2
Iron and steel pipe and pipe fittings (including custom work for contractors) .....		3498-101	06/81	100.3	101.2	101.3	0	0	1.7	2.5
Fossil fuel power plant .....		3498-10102	06/81	98.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Nonpressure pipe: heating, ventilation, air conditioning .....		3498-10106	06/81	119.9	119.9	119.9	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Other fab. excluding energy, petrochem, water/sewage, and nonpressure pipe .....		3498-10114	06/81	105.3	106.4	106.5	.1	.1	2.6	2.9
Iron and steel tubing and fittings .....		3498-102	06/81	112.3	111.8	111.8	0	-.3	1.7	1.7
Seamless tubing .....		3498-10202	06/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Welded tubing .....		3498-10203	06/81	113.4	112.6	112.6	0	-.6	2.8	2.8
Aluminum and aluminum base alloy pipe, tube, and fittings .....		3498-2	06/81	110.6	110.6	110.6	0	0	0	1.9
Aluminum and aluminum base alloy pipe, tube, and fittings .....		3498-201	06/81	110.6	( <sup>3</sup> )	110.6	( <sup>3</sup> )	.0	0	1.9
Copper and copper base alloy pipe, tube, and fittings .....		3498-3	08/81	111.1	105.7	105.7	0	-.1	-4.8	-7.5
Copper and copper base alloy pipe, tube, and fittings .....		3498-301	08/81	111.1	105.7	105.7	0	-.1	-4.8	-7.5
Other nonferrous pipe, tube, and fittings .....		3498-4	06/81	115.4	109.8	109.8	0	0	-4.9	( <sup>3</sup> )
Other nonferrous pipe, tube, and fittings .....		3498-401	06/81	115.4	109.8	109.8	0	0	-4.9	( <sup>3</sup> )
Turbines and turbine generator sets .....	3511		06/82	107.8	106.6	108.5	1.7	.5	.5	6.4
Primary products .....		3511-P	06/82	108.3	106.9	106.9	0	-1.3	-1.7	4.5
Steam, gas, and hydraulic turbines and parts .....		3511-2	06/82	107.4	104.2	104.2	0	-3.1	-3.4	-.9
Mechanical drive steam turbines, including marine, steam engines, and parts .....		3511-21	06/82	111.1	104.5	104.5	0	-6.2	-6.8	-2.1
Mechanical drive steam turbines, including marine .....		3511-211	06/82	101.1	88.0	88.0	0	-13.3	-13.0	-12.8
Mechanical drive steam turbines less than 1,000 horsepower .....		3511-21121	06/82	101.2	88.2	88.2	0	( <sup>3</sup> )	( <sup>3</sup> )	-12.9
Mechanical drive steam turbines 1,000 horsepower and over .....		3511-21141	06/82	100.9	87.6	87.6	0	( <sup>3</sup> )	-13.2	-12.8
Parts and accessories for steam engines and steam turbines, and complete steam engines .....		3511-215	06/82	127.5	131.7	131.7	0	3.2	1.1	13.2
Secondary products .....		3511-S	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Internal combustion engines, n.e.c. ....	3519		12/82	102.2	102.8	103.2	.4	.6	1.3	1.3
Primary products .....		3519-P	12/82	102.4	103.1	102.9	-.1	.1	.6	.8
Gasoline engines, under 11 h.p. (except auto) .....		3519-1	12/82	101.2	101.2	101.9	.7	.7	.7	1.8
Gasoline engines, 6.0 - 10.9 h.p. ....		3519-103	12/82	101.4	101.4	102.6	1.2	1.2	1.2	2.6
Diesel, semidiesel and dual fuel (except auto) .....		3519-3	12/82	101.7	102.4	102.5	0	1.4	.7	1.8
Diesel, semidiesel and dual fuel, under 151 h.p. ....		3519-3A	12/82	100.9	102.6	102.6	0	1.6	1.0	2.1
Diesel, semidiesel and dual fuel, 50.9 h.p. and under .....		3519-301	12/82	95.2	95.4	95.4	0	0	.9	.9

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Internal combustion engines, n.e.c.—Continued										
Diesel, semidiesel and dual fuel, 51 - 70.9 h.p. ....		3519-303	12/82	99.5	105.0	105.0	0	5.5	6.1	6.0
Diesel, semidiesel and dual fuel, 71 - 100.9 h.p. ....		3519-305	12/82	112.9	114.1	114.1	0	1.1	.9	1.9
Diesel, semidiesel and dual fuel, 151 h.p. and over .....		3519-308	12/82	101.9	102.4	102.4	0	1.3	.7	1.7
Diesel, semidiesel and dual fuel, 151 - 200.9 h.p. ....		3519-319	12/82	107.7	108.2	108.2	0	.5	.5	( <sup>3</sup> )
Diesel, semidiesel and dual fuel, 701 - 1500.9 h.p. ....		3519-331	12/82	96.3	92.9	92.9	0	.7	-3.6	( <sup>3</sup> )
Diesel, semidiesel and dual fuel, 1501 h.p. and over .....		3519-333	12/82	107.4	110.1	110.3	.1	1.9	3.8	7.7
Diesel, semidiesel and dual fuel - automotive .....		3519-4	12/82	105.1	105.3	105.3	0	.1	.1	.2
Diesel, semidiesel and dual fuel - auto., 276 h.p. and over .....		3519-411	12/82	103.5	103.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and accessories .....		3519-9	12/82	100.9	101.7	101.6	-2	-5	1.0	-2
Fuel injection systems .....		3519-916	12/82	105.1	106.8	106.1	-6	-1.5	2.6	5.3
Other parts and accessories .....		3519-919	12/82	99.3	99.7	99.7	0	0	.3	-2.4
Miscellaneous receipts .....		3519-M	12/82	102.7	102.7	113.1	10.1	10.1	16.9	( <sup>3</sup> )
Resales .....		3519-Z89	12/82	103.6	103.6	117.3	13.2	13.2	22.5	( <sup>3</sup> )
Secondary products .....		3519-S	12/82	100.1	100.1	100.1	0	0	0	.1
Other secondary products .....		3519-SSS	12/82	100.5	100.5	100.7	.2	.2	0	.7
Farm machinery and equipment										
Primary products .....	3523	3523-P	12/82	104.5	105.0	105.0	0	.1	1.6	3.0
Commercial turf and grounds mowing equipment, including parts and attachments .....		3523-A	12/82	104.6	105.1	105.1	0	.1	1.5	2.9
Commercial turf and grounds care equipment, except mowing, including parts and attachments .....		3523-B	12/82	101.8	101.8	103.5	1.6	1.6	1.6	3.0
Other commercial turf and grounds care equipment, including seeders, aerators, etc. ....		3523-B29	12/82	( <sup>3</sup> )	108.4	108.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wheel tractors and attachments, except: contractors' type, lawn and garden, and motor tillers .....		3523-1	12/82	106.2	106.2	106.3	0	0	2.3	4.3
Two-wheel drive farm type tractors, including front-wheel assist types .....		3523-1A	12/82	105.7	105.7	105.7	0	0	2.7	3.9
120 to 139 pto horsepower .....		3523-109	12/82	102.9	102.9	103.0	0	0	1.1	2.1
140 to 159 pto horsepower .....		3523-111	12/82	112.3	112.3	112.4	.1	.1	5.6	( <sup>3</sup> )
180 pto horsepower and over .....		3523-115	12/82	103.1	103.1	103.1	0	0	3.4	2.1
Attachments for wheel tractors farm and nonfarm industrial type .....		3523-187	12/82	103.8	104.4	104.4	0	.7	2.8	4.4
Farm dairy machines, sprayers and dusters, farm elevators and farm blowers .....		3523-2	12/82	104.2	103.1	102.2	-9	-1.9	-1.2	.5
Sprayers and dusters .....		3523-2B	12/82	100.9	100.9	100.9	0	.2	.3	2.1
Power sprayers, field and row crop type .....		3523-22	12/82	99.1	99.2	99.2	0	.3	.4	1.3
Tractor mounted .....		3523-221	12/82	84.4	84.9	84.9	0	2.1	2.6	-1.5
Other than tractor mounted .....		3523-224	12/82	89.7	89.7	89.7	0	0	0	-11.0
Farm elevators and blowers .....		3523-2C	12/82	106.9	108.2	105.7	-2.3	-1.2	.2	2.2
Farm elevators, portable, auger type .....		3523-267	12/82	105.5	108.3	108.0	-3	2.4	5.6	2.7
Other farm elevators, including stationary elevators .....		3523-273	12/82	( <sup>3</sup> )	( <sup>3</sup> )	91.1	( <sup>3</sup> )	-13.2	( <sup>3</sup> )	( <sup>3</sup> )
Planting, seeding, and fertilizing machinery .....		3523-3	12/82	105.0	105.5	105.5	0	.4	.9	3.3
Planting and seeding machinery .....		3523-3A	12/82	105.7	105.7	105.7	.0	0	.2	1.6
Corn planters, corn and cotton planters, and lister planters .....		3523-316	12/82	101.6	101.6	101.6	0	0	0	-2.2
Fertilizing machinery .....		3523-3B	12/82	106.2	106.8	106.6	-2	-1	2.2	4.0
Fertilizer distributors, dry (inclu. lime spreaders), gravity distribution (5 ft. and over) .....		3523-348	12/82	100.7	100.7	100.7	0	0	0	.7
Fertilizer distributors, anhydrous ammonia .....		3523-354	12/82	102.2	102.3	102.9	.5	.6	1.4	( <sup>3</sup> )
Manure spreaders, conveyor type .....		3523-357	12/82	102.6	102.6	102.6	0	0	.8	( <sup>3</sup> )
Manure spreaders, tank type, open and closed .....		3523-365	12/82	101.8	101.8	101.8	0	0	4.8	0
Manure pumps, liquid .....		3523-369	01/83	101.8	101.8	101.8	0	1.2	1.1	( <sup>3</sup> )
Front and rear mounted loaders (farm type), manure and general utility .....		3523-371	12/82	106.7	107.4	107.4	0	.1	.6	3.3
Other planting, seeding, and fertilizing machinery .....		3523-382	12/82	104.1	105.6	105.6	0	1.5	.1	5.6
Harrows, rollers, pulverizers, stalk cutters, and similar equipment .....		3523-4	12/82	101.3	102.2	101.2	-9	-8	0	.8
Stalk shredders and cutters and rotary mowers .....		3523-4A	12/82	102.0	102.5	98.4	-4.0	-3.5	-2.8	-2.9
Horizontal blade .....		3523-418	12/82	102.3	102.9	98.2	-4.6	-4.0	-3.3	-3.3
Harrows and rollers .....		3523-4B	12/82	102.2	103.5	103.1	-4	-2	.9	.9
Pull type tandem disc harrows .....		3523-411	12/82	102.1	102.9	102.4	-5	-7	.3	.3
Blade terracers and scrapers and land levelers .....		3523-4C	12/82	104.5	104.5	104.5	0	0	0	3.4
Harvesting machinery, except hay and straw harvesting combines .....		3523-5	12/82	103.0	104.3	104.3	0	-5	1.7	2.6
Field forage harvesters .....		3523-5A	12/82	94.5	94.0	94.6	.6	.1	-1	( <sup>3</sup> )
Field forage harvesters, shear-bar, self-propelled types and pull types .....		3523-563	12/82	94.5	94.0	94.6	.6	( <sup>3</sup> )	-1	( <sup>3</sup> )
Combines (harvester-threshers), except peanut combines .....		3523-511	12/82	102.7	105.9	105.9	0	-5	3.2	4.8
Other harvesting machinery, including picker-shellers and field shelling attachments .....		3523-582	12/82	107.5	106.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Haying machinery .....		3523-6	12/82	110.7	114.6	114.6	0	3.5	5.3	8.2
Hay balers, all types .....		3523-655	12/82	108.0	111.0	111.0	0	( <sup>3</sup> )	4.4	7.6
Plows .....		3523-7	12/82	103.9	104.4	104.4	0	.3	.6	4.1
Chisel plows, deep tillage .....		3523-766	12/82	100.0	101.9	101.9	0	1.9	( <sup>3</sup> )	1.2
Other plows, except snow plows .....		3523-788	12/82	100.9	101.0	101.0	0	-1.3	-2	.4
Farm machinery and equipment, n.e.c., excluding parts .....		3523-8	12/82	104.2	104.2	104.2	0	-4	.5	1.8
Cultivators .....		3523-8A	12/82	106.2	107.8	107.8	0	.2	2.1	5.0
Corn and cotton type cultivators (shank and sweep type) .....		3523-806	12/82	104.6	104.6	104.6	0	0	0	( <sup>3</sup> )
Field cultivators .....		3523-816	12/82	109.4	109.4	109.4	0	( <sup>3</sup> )	0	4.5
Machines for preparing crops for market or use .....		3523-8B	12/82	104.6	102.8	102.8	0	-1.7	-1.9	-9
Feed grinders, feed mixers, and burr mills .....		3523-826	12/82	108.0	98.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Farm machinery and equipment—Continued										
Other machines for preparing crops for market or for use .....		3523-839	12/82	106.4	106.4	106.4	0	0	0	0
Farm poultry equipment .....		3523-8C	12/82	104.3	104.3	104.3	0	0	.2	( <sup>3</sup> )
Poultry feeders .....		3523-855	12/82	108.1	108.1	108.1	0	0	.3	( <sup>3</sup> )
Barn and barnyard equipment .....		3523-8D	12/82	103.5	103.6	103.6	0	.8	.8	1.8
Cattle and dairy barn feeding equipment .....		3523-87	12/82	104.4	104.5	104.5	0	.6	.7	4.1
Silo unloaders .....		3523-871	12/82	104.2	104.2	104.2	0	.2	.9	( <sup>3</sup> )
Electric-powered bunk feeders .....		3523-875	12/82	105.7	105.7	105.7	0	2.0	0	( <sup>3</sup> )
Calf feeders, hopper type .....		3523-876	12/82	104.5	103.8	106.2	2.3	1.7	3.5	3.5
Cattle feeders, hopper type .....		3523-877	12/82	100.0	101.2	101.2	0	( <sup>3</sup> )	1.2	1.2
Cattle and dairy barn watering equipment, including windmill heads and towers .....		3523-881	12/82	103.8	103.8	103.8	0	2.3	.6	-1.9
Other barn and barnyard equipment .....		3523-891	12/82	102.5	103.3	103.4	0	-.2	2.5	3.4
Self-propelled irrigation systems .....		3523-8E	12/82	101.4	101.4	101.4	0	0	.9	1.4
Self-propelled irrigation systems, center-pivot .....		3523-893	12/82	100.9	100.9	100.9	0	0	.2	.9
All other self-propelled irrigation systems .....		3523-895	12/82	104.9	104.9	104.9	0	( <sup>3</sup> )	( <sup>3</sup> )	4.9
Hog equipment .....		3523-8P	12/82	104.6	105.3	105.3	0	.6	1.9	4.2
Hog and pig feeding equipment .....		3523-P12	12/82	107.1	108.8	108.7	0	1.5	3.5	8.5
Hog handling equipment, including farrowing crates and stalls and pens .....		3523-P22	12/82	101.7	101.7	101.7	0	0	0	0
Hog waterers .....		3523-P24	12/82	108.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Farm wagons and other farm transportation equipment .....		3523-BW	12/82	106.4	107.5	107.4	-1	-.8	2.2	1.3
Wagons (chassis only) and trailer gears .....		3523-W54	03/83	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Boxes and racks for mounting on wagons, trucks, and trailer gears, manual and gravity unload .....		3523-W62	03/83	114.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Boxes with integral running gear, grain and forage types .....		3523-W72	12/82	101.7	101.7	100.2	-1.5	-1.5	-2.2	1.8
Other farm transportation equipment .....		3523-W78	12/82	101.5	100.9	100.9	0	-.5	0	0
Parts for farm machinery and equipment .....		3523-9	12/82	102.2	102.4	102.4	0	-.1	.5	.3
Farm machinery and equipment parts sold to original equipment mfrs .....		3523-9A	12/82	102.5	102.8	102.5	-.2	0	.2	-1.8
Parts for harvesting machinery .....		3523-905	12/82	103.3	103.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts for other farm machinery, including parts for farm dairy machinery .....		3523-918	12/82	89.8	89.7	89.7	0	0	.7	-10.7
Farm machinery and equipment parts sold for replacement and repair .....		3523-9B	12/82	102.4	102.3	102.4	.1	-.2	.6	1.7
Parts for wheel tractors .....		3523-925	12/82	100.2	100.8	100.8	0	.6	.6	.8
Parts for machines for preparing crops for market or use .....		3523-982	12/82	107.3	108.7	116.9	7.5	8.9	1.4	12.5
Parts for planting, seeding, and fertilizing machinery .....		3523-991	12/82	104.1	105.5	105.5	0	0	1.3	4.6
Parts for plows .....		3523-993	12/82	106.7	106.7	106.7	0	0	-.2	4.9
Parts for harvesting machinery .....		3523-994	12/82	103.7	102.9	102.9	0	0	.9	1.6
Miscellaneous receipts .....		3523-M	12/82	103.4	103.5	103.5	0	0	-.9	2.0
Resales .....		3523-Z89	12/82	103.9	103.9	103.9	0	0	-1.1	2.3
Secondary products .....		3523-S	12/82	103.9	104.3	104.2	-.1	.1	2.8	3.2
Other secondary products .....		3523-SSS	12/82	104.3	104.7	104.6	-.2	.2	5.1	4.7
Construction machinery and equipment .....		3531-S	12/82	101.8	101.8	101.8	0	0	-.2	1.4
Lawn and garden equipment .....	3524		12/82	102.1	102.6	103.5	.9	.9	1.9	2.5
Primary products .....		3524-P	12/82	103.2	103.7	104.7	.9	1.0	1.9	2.6
Consumer nonriding lawn, garden, and snow equipment .....		3524-1	12/82	102.7	103.3	103.4	.1	-.1	.2	2.8
Lawn mowers .....		3524-11	12/82	103.4	104.2	104.4	.2	-.6	-.4	3.5
Rotary, push type, gasoline engine powered .....		3524-111	12/82	102.9	103.4	103.8	.4	-.9	-.7	4.9
Rotary, self-propelled, gasoline engine powered .....		3524-112	12/82	103.9	105.6	105.5	-.1	0	-.1	1.8
Reel, all types .....		3524-113	12/82	102.2	102.2	102.2	0	0	0	1.6
Rotary garden (motor) tillers .....		3524-121	12/82	102.2	102.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Powered lawn edger/trimmers .....		3524-15	12/82	101.7	101.7	102.0	.3	.2	.2	2.3
Fixed blade, gasoline engine or electric powered .....		3524-154	12/82	102.3	102.3	103.0	.7	.6	.6	2.0
Other consumer nonriding lawn, garden, and snow equipment .		3524-19	12/82	102.3	104.8	104.4	-.4	2.0	2.2	2.7
All other equipment, incl. powered hedge trimmers, 2 wheel walking tractors, and lawn sweepers .....		3524-194	12/82	103.0	106.2	105.6	-.5	2.6	2.8	( <sup>3</sup> )
Parts and attachments for consumer nonriding lawn, garden, and snow equipment .....		3524-3	12/82	106.3	106.2	107.5	1.2	1.2	1.7	2.5
Attachments .....		3524-311	12/82	101.6	101.6	101.9	.2	.2	.2	-.5
Parts .....		3524-312	12/82	108.4	( <sup>3</sup> )	110.1	( <sup>3</sup> )	1.6	2.3	3.9
Consumer riding lawn, garden, and snow equipment .....		3524-4	12/82	108.7	109.6	112.4	2.6	3.1	5.5	7.3
Garden tractors .....		3524-41	12/82	114.6	116.5	121.4	4.2	5.2	9.0	11.2
10.0 hp to 13.9 hp .....		3524-413	01/83	102.1	102.5	102.4	-.1	-.1	.2	1.5
16.0 hp and over .....		3524-417	12/82	113.9	116.2	121.2	4.3	4.9	9.6	10.9
Lawn tractors and riding mowers .....		3524-42	12/82	104.7	104.6	105.8	1.1	1.3	2.4	4.5
Front engine lawn tractors and riding mowers .....		3524-421	12/82	102.3	102.4	104.3	1.8	1.9	3.6	2.6
10.0 hp and over .....		3524-42113	12/82	100.1	99.8	102.1	2.3	2.0	3.0	2.1
Rear engine lawn tractors and riding mowers .....		3524-422								
6.0 hp and over .....		3524-42213	12/82	109.1	108.6	108.5	-.1	.2	.4	8.2
Parts and attachments for consumer riding lawn, garden, and snow equipment .....		3524-5								
Attachments .....		3524-517	12/82	107.4	107.7	107.7	.1	.1	.3	7.2
Miscellaneous receipts .....		3524-M	12/82	103.8	103.8	103.8	0	0	0	( <sup>3</sup> )
Resales .....		3524-Z89	12/82	103.8	103.8	103.8	0	0	0	( <sup>3</sup> )
Secondary products .....		3524-S	12/82	89.4	89.6	89.9	.3	.2	2.0	.5
Construction machinery .....	3531		12/80	116.3	117.0	117.8	.7	.8	1.6	2.6
Primary products .....		3531-P	12/80	114.7	115.3	115.6	.2	.3	.9	1.7
Off hwy wheel tractors .....		3531-1								

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Construction machinery—Continued										
Off hwy wheel tractors, including wheeled log skidders and rubber-tired dozers .....		3531-101	12/80	121.6	121.6	121.6	0	0	3.1	3.6
Tracklaying tractors .....		3531-2	12/80	119.2	119.5	119.5	0	.2	-.6	-.5
Tracklaying tractors, 130 net engine hp and over .....		3531-209	12/80	119.2	119.5	119.5	0	.2	-.6	-.5
Tractor parts and attachments .....		3531-3	12/80	105.0	106.9	106.9	0	-.5	-1.4	.4
Tractor parts sold to o.e.m. ....		3531-321	12/80	103.3	105.1	105.1	0	-.6	-2.3	-.5
For off highway wheel tractors, replacement and repair .....		3531-365	12/80	109.5	( <sup>3</sup> )	110.9	( <sup>3</sup> )	0	1.3	1.3
For wheel tractor loaders, replacement and repair .....		3531-367	12/80	104.8	107.7	107.7	0	0	2.8	4.4
Cranes, excavators, parts and attachments .....		3531-4	12/80	115.6	115.8	115.6	-.2	0	.8	2.1
Cable operated cranes .....		3531-41103	12/80	115.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hydraulic operated cranes .....		3531-41104	12/80	120.9	120.9	120.9	0	0	.1	.8
Miscellaneous cranes including draglines .....		3531-41105	12/80	123.7	123.7	123.5	-.2	-.2	-.3	4.7
Front end attachments for cranes, draglines, shovels .....		3531-481	12/80	120.3	119.6	119.6	0	-.6	0	-.2
Parts for power cranes, draglines and shovels .....		3531-485	12/80	106.2	107.5	106.5	-.9	.3	1.4	2.2
Mixers, pavers and related equipment, except parts .....		3531-6	12/80	107.5	107.8	107.9	.1	.3	.5	.3
Portable mixers, 3 1/2 cu. ft. capacity and over .....		3531-62111	12/80	115.7	115.4	115.5	0	-.2	-.2	3.1
Pavers, finishers, spreaders, bituminous distributors .....		3531-63411	12/80	113.6	113.5	114.3	.7	.6	.6	.6
Other equipment, incl. portable mixers under 3 1/2 cu. ft. capacity .....		3531-63911	12/80	111.8	112.9	112.9	0	2.2	2.2	( <sup>3</sup> )
Asphalt plants .....		3531-64511	12/80	113.8	114.2	114.2	0	0	.3	-.8
Tractor shovel loaders .....		3531-7	12/80	126.3	126.6	127.9	1.1	1.1	3.4	4.5
Wheel shovel loader, 4 wheel dr., up to 3 1/2 cu. yd. capacity .....		3531-71101	12/80	133.8	133.8	134.1	.2	.4	2.8	3.4
Wheel shovel loader, 4 wheel dr., 3 1/2 cu. yd. capacity and over .....		3531-71102	12/80	123.3	123.9	124.3	.4	.4	3.3	3.4
Scrapers, graders, rollers, off hwy trucks, trailers, wagons, and miscellaneous attachments .....		3531-8	12/80	108.4	109.4	109.5	.2	.8	1.6	1.9
Scraper bowls .....		3531-81211	12/80	122.8	125.1	125.1	0	0	1.8	2.2
Rollers, all types including self-propelled vibratory compactors .....		3531-83111	12/80	127.4	127.4	127.4	0	0	3.2	3.8
Off highway rear dump trucks .....		3531-85511	12/80	119.2	119.7	119.7	0	.4	.4	1.0
Winches (towing, logging, oilfield), other attachments, incl. logging arches and trenchers .....		3531-87811	12/80	123.7	122.6	126.3	3.0	5.1	6.5	4.5
Other construction machinery and other parts .....		3531-9	12/80	115.4	115.6	116.0	.3	.3	.5	.8
Winches, including marine .....		3531-95211	12/80	121.1	123.3	123.3	0	-.5	1.9	2.4
Portable crushing plants .....		3531-97311	12/80	123.9	125.2	125.4	.1	.2	1.3	1.7
Other excavating and road construction machinery .....		3531-98311	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and attachments, except for cranes, draglines, shovels, tractors, sold to o.e.m. ....		3531-98411	12/80	116.1	115.9	115.5	-.4	-.4	-1.5	-3.5
Parts/attach., except for cranes, draglines, shovels & tractors, sold for replace/repair .....		3531-98611	12/80	108.8	108.9	108.6	-.3	-.3	.3	.3
All other construction machinery and equipment .....		3531-98811	12/80	112.9	112.9	112.9	0	0	.3	.5
Secondary products .....		3531-S	12/80	125.8	127.9	133.4	4.3	4.3	6.0	8.3
Mining machinery and equipment										
Primary products .....	3532	3532-P	06/81	110.5	110.9	111.4	.4	.9	.6	1.4
Underground mining machinery .....		3532-5	06/81	111.6	112.3	112.9	.6	1.1	1.0	2.3
Loading machines, underground mine .....		3532-562	06/81	115.1	116.4	116.5	.1	.8	2.2	3.7
Shovel type, including scoops, shovels, buckets, slusher types and all others .....		3532-56236	06/81	111.2	111.9	111.9	0	.3	2.1	1.4
Continuous mining machines, borer, ripper, auger, and drum ....		3532-564	06/81	114.9	117.0	117.2	.2	1.4	3.4	6.8
Coal type .....		3532-56441	06/81	114.6	116.6	116.6	.1	1.0	3.1	6.2
Shuttle cars, rubber tired, self-propelled .....		3532-565	06/81	114.3	116.4	116.7	.2	1.6	3.3	5.3
Mineral classifying, flotation, separating, concentrating, cleaning, clarifying equipment .....		3532-6	06/81	119.5	119.5	119.5	0	0	-.3	.8
All other mineral beneficiation machinery and equipment, n.e.c. ....		3532-671	06/81	118.4	118.5	118.5	0	0	-.4	1.2
Crushing, pulverizing, and screening machinery .....		3532-7	06/81	112.9	114.9	114.9	0	1.7	1.8	3.2
Grinding mills, ball and rod .....		3532-728	06/81	111.6	111.6	111.6	0	0	0	( <sup>3</sup> )
Screens, vibrating, trommel, mine type .....		3532-755	06/81	109.0	110.0	110.0	0	.3	.9	5.9
Drills and other mining machinery, except parts .....		3532-8	06/81	109.3	109.6	109.5	-.1	.2	-.7	-2.4
Rock drills (percussion type), include stoper, drifters, air leg drills, and rubber tire .....		3532-823	06/81	106.2	108.5	108.1	-.4	1.8	-.6	-1.0
Other drills, tools and supplies for drills (sold separately) .....		3532-863	06/81	107.7	107.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and attachments for mining machinery and equipment .....		3532-9	06/81	108.5	108.5	110.2	1.5	1.6	.7	3.0
Parts and attachments for mining machinery sold separately, excluding drills .....		3532-975	06/81	111.0	111.1	113.1	1.8	2.0	1.0	4.0
Percussion rock drill bits .....		3532-989	06/81	96.4	96.4	96.4	0	0	-1.3	-2.0
Containing tungsten carbide .....		3532-98931	06/81	97.3	97.3	97.3	0	0	0	0
Miscellaneous receipts .....		3532-M	06/81	105.3	104.0	104.0	0	.5	-1.2	-4.0
Resales .....		3532-Z89	06/81	107.5	105.7	105.7	0	.7	-1.7	-5.5
Secondary products .....		3532-S	06/81	108.3	108.3	108.3	0	.2	-.5	1.4
Construction machinery .....		3531-S	06/81	108.8	108.4	108.4	0	-.4	-.1	1.9
Other secondary products .....		3532-SSS	06/81	107.2	107.4	107.4	0	.5	-1.4	.5
Oilfield and gasfield machinery and equipment										
Primary products .....	3533	3533-P	12/80	119.5	119.5	120.0	.4	.4	2.4	-.2
Oilfield and gasfield production machinery and equipment .....		3533-3	12/80	120.7	120.9	121.2	.3	.4	2.4	-.4
On-land and offshore bottom support wellhead equipment .....		3533-31	12/80	114.4	115.1	115.9	.7	1.3	2.6	.2
Christmas-tree assemblies with tubing heads and casing heads .....		3533-312	12/80	116.8	118.4	119.0	.5	1.9	5.6	5.8
Valves, chokes, and manifolds .....		3533-315	12/80	( <sup>3</sup> )	100.9	98.7	* -2.2	-2.7	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Oilfield and gasfield machinery and equipment—Continued										
Rodlifting machinery and equipment - surface and subsurface ..		3533-35	12/80	104.6	104.2	104.0	-0.2	-0.6	-0.6	-1.5
Sucker rods .....		3533-357	12/80	81.1	79.8	79.0	-1.0	-2.6	-2.6	( <sup>3</sup> )
Permanent packers and accessories .....		3533-362	12/80	127.0	135.3	135.3	0	6.5	6.5	10.9
Retrievable packers .....		3533-363	12/80	131.3	135.9	135.9	0	3.5	3.5	3.5
Other production equipment and parts .....		3533-389	12/80	116.4	115.0	117.2	1.9	.7	1.7	-5.8
Oilfield and gasfield drilling machinery and equipment .....										
Surface oil and gasfield drilling machinery and equipment .....		3533-61	12/80	124.7	124.5	124.5	0	-1	2.3	-7
Wheel-mounted drilling and well-servicing rigs .....		3533-613	12/80	( <sup>3</sup> )	107.4	107.6	.1	.1	.1	-1.1
Elevators, spiders, slips, hooks, links, connectors .....		3533-615	12/80	( <sup>3</sup> )	132.5	132.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Blowout preventers and accessories .....		3533-617	12/80	130.2	130.2	130.2	0	0	0	0
Other surface drilling equipment and parts .....		3533-619	12/80	115.3	115.5	115.5	0	.1	.3	-1.5
Bits .....		3533-641	12/80	129.6	129.6	129.6	0	0	0	0
Tungsten-carbide insert bits .....		3533-64101	12/80	124.1	124.1	124.1	0	0	0	0
Steel-toothed bits .....		3533-64102	12/80	134.0	134.0	134.0	0	0	0	0
Other bits, including diamond bits .....		3533-64103	12/80	131.0	131.0	131.0	0	0	.1	.1
Tool joints, subs and connectors .....		3533-644	12/80	136.7	136.7	136.7	0	0	0	-9
Other subsurface drilling equipment and parts .....		3533-649	12/80	132.0	132.0	132.0	0	0	.7	.6
Other subsurface drilling equipment and parts, n.e.c. ....		3533-64903	12/80	140.9	140.9	140.9	0	0	1.0	.8
Cementing equipment .....		3533-671	12/80	109.5	109.5	109.5	0	0	0	.2
Well surveying equipment .....		3533-681	12/80	98.9	98.9	98.9	.0	0	33.9	-10.9
Miscellaneous receipts .....		3533-M	12/80	119.4	119.4	119.4	0	0	0	-5
Other miscellaneous receipts .....		3533-X98	12/80	126.8	126.8	126.8	0	0	0	-7
Secondary products .....		3533-S	12/80	110.6	110.0	111.7	1.6	1.0	4.3	1.9
Other secondary products .....		3533-SSS	12/80	112.5	111.2	113.5	2.0	.8	4.4	3.7
Pumps and pumping equipment .....		3561-S	12/80	102.3	104.7	104.4	-3	2.0	3.7	-5.8
Elevators and moving stairways .....										
Primary products .....	3534	3534-P	06/81	108.7	108.3	108.3	0	0	-2	1.5
Elevators and moving stairways, parts and attachments .....		3534-1	06/81	107.2	106.7	106.8	0	0	-2	1.9
Gearless electric passenger elevators, except residence lifts .....		3534-105	06/81	106.6	106.1	106.1	0	0	-3	2.1
Gearless electric passenger elevators, except residence lifts .....		3534-107	06/81	101.8	101.4	101.4	0	-1	0	-2
Hydraulic passenger elevators .....		3534-112	06/81	97.1	96.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Freight elevators .....		3534-114	06/81	103.4	103.6	103.6	0	0	.4	3.2
Electric freight elevators .....		3534-11413	06/81	130.7	130.7	131.6	.7	1.0	-6	.6
Hydraulic freight elevators .....		3534-11415	06/81	168.1	168.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Moving stairways and escalators .....		3534-151	06/81	103.0	103.0	103.2	.2	.2	.2	3.0
Other non-farm elevators, including sidewalk elevators, dumbwaiters, etc. ....		3534-196	06/81	104.0	100.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and attachments for elevators and moving stairways (sold separately) .....		3534-197	06/81	111.2	111.2	111.2	0	0	0	4.0
Automobile lifts, parts and attachments .....		3534-2	06/81	125.6	125.6	125.6	0	0	0	6.4
Automobile lifts .....		3534-231	06/81	112.9	112.9	112.9	0	0	0	0
Miscellaneous receipts .....		3534-M	06/81	112.7	112.7	112.7	0	0	0	0
Contract work and other miscellaneous receipts .....		3534-XY9	06/81	115.2	115.2	115.2	0	0	-1	.3
Conveyor and conveying equipment .....										
Primary products .....	3535	3535-P	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unit handling conveyors and conveying systems, except hoists and farm elevators .....		3535-3	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gravity conveyors (skate wheel and roller) .....		3535-311	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Powered conveyors (belt and roller) .....		3535-314	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Light to medium duty .....		3535-31411	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Heavy duty .....		3535-31412	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other conveyors, such as pallet .....		3535-317	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and accessories for unit handling conveyors and conveying systems (sold separately) .....		3535-4	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and accessories for unit handling conveyors and conveying systems (sold separately) .....		3535-411	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bulk material handling conveyors and conveying systems, except hoists and farm elevators .....		3535-5	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Conveyors and elevators .....		3535-511	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Belt conveyors and systems .....		3535-51111	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bucket elevators .....		3535-51113	06/84	( <sup>3</sup> )	100.3	100.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other conveyors and elevators, such as apron, flight, and drag .....		3535-51118	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Loading and storing systems .....		3535-513	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and access. for bulk material handling conveyors and conveying systems, sold separately .....		3535-6	06/84	( <sup>3</sup> )	100.8	100.8	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other parts, attachments, and accessories, sold separately ..		3535-613	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3535-M	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		3535-Z89	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3535-S	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Industrial trucks and tractors .....										
Primary products .....	3537	3537-P	12/79	117.7	118.4	119.2	.7	1.2	1.3	3.0
Industrial trucks and tractors, motorized and hand powered .....		3537-1	12/79	116.4	117.0	118.1	.9	1.4	1.5	3.8
Internal combustion trucks and tractors .....		3537-1A	12/79	116.3	117.3	117.2	0	.7	.8	3.2
Internal combustion trucks .....		3537-13	12/79	112.1	113.5	113.5	0	1.3	1.3	1.7
Internal combustion trucks, under 6000 lb. capacity .....		3537-136	12/79	111.9	113.2	113.2	0	1.3	1.3	1.6
Internal combustion trucks, 6000 - 14,999 lb. capacity .....		3537-137	12/79	104.5	106.3	106.3	0	1.7	1.3	2.0
Internal combustion trucks, over 14,999 lb. capacity .....		3537-138	12/79	116.7	117.3	117.3	0	.5	1.0	.6
			12/79	126.4	128.3	128.3	0	1.8	2.1	2.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Industrial trucks and tractors—Continued										
Motorized handtrucks .....		3537-111	12/79	118.6	120.6	120.0	-0.5	1.2	1.2	( <sup>3</sup> )
Operator-riding electric trucks .....		3537-123	12/79	115.3	115.1	115.0	-1	-3	-3	1.2
Handlift trucks, handtrucks, trailers, and dollies .....		3537-16	12/79	132.3	134.2	134.1	0	0	1.4	1.9
Other handtrucks, trailers, and dollies .....		3537-165	12/79	128.3	128.9	128.9	0	0	.4	1.2
Parts, attachments and miscellaneous equipment .....		3537-2	12/79	117.4	116.9	121.2	3.7	3.4	3.6	5.2
Secondary products .....		3537-S	12/79	127.3	128.5	128.5	0	.3	.9	-1.0
All other secondary products .....		3537-SSS	12/79	127.5	128.6	128.6	0	0	.8	-1.9
Machine tools, metal cutting types .....										
Primary products .....	3541	3541-P	06/83	102.0	101.9	102.1	.2	.3	.2	2.1
Boring machines .....		3541-1	06/83	101.2	101.2	101.3	.1	.3	.2	1.3
Drilling machines .....		3541-2	06/83	100.1	98.2	99.7	1.5	2.6	-4	1.9
All drilling machines valued at \$2500 each or more .....		3541-2B	06/83	100.5	100.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Multiple spindle drilling machines .....		3541-261	06/83	99.7	99.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Adjustable joint and fixed center types .....		3541-26152	06/83	99.5	99.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gear cutting machines .....		3541-3	06/83	99.5	99.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Grinding, polishing, buffing, honing, and lapping machines .....		3541-4	06/83	105.8	105.8	105.8	.0	0	2.8	3.9
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500 .....		3541-4A	06/83	100.4	101.0	103.3	2.2	2.6	2.9	5.2
All grinding, polishing, buffing, honing, and lapping machines valued under \$2500 each .....		3541-401	06/83	103.0	106.4	108.0	1.5	3.3	4.8	( <sup>3</sup> )
All grinding, polishing, buffing, honing, and lapping machines valued at \$2500 each or more .....		3541-4B	06/83	103.0	106.4	108.0	1.5	3.3	4.8	( <sup>3</sup> )
External cylindrical grinding machines .....		3541-409	06/83	100.3	100.8	103.1	2.3	2.6	2.8	5.1
Centerless grinders including shoe type .....		3541-40916	06/83	96.6	96.6	101.4	5.0	5.0	5.0	( <sup>3</sup> )
All other external cylindrical grinding machines .....		3541-40919	06/83	( <sup>3</sup> )	95.0	100.4	5.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other grinding machines n.e.c. including thread grinding machines .....		3541-492	06/83	97.1	97.1	101.7	4.8	4.8	4.8	( <sup>3</sup> )
Turning machines, (lathes) all types .....		3541-492	06/83	101.5	101.5	101.5	0	0	0	1.0
Horizontal numerically controlled turning machines, valued at \$2500 each or more .....		3541-5	06/83	97.0	96.0	95.5	-5	-4	-2.9	-4.4
Horizontal spindle numerically controlled turning machines, small .....		3541-519	06/83	97.0	96.0	95.5	-5	-4	-2.9	-4.4
Horizontal spindle numerically controlled turning machines, medium .....		3541-51911	06/83	96.4	95.4	95.0	-4	.2	-1.7	-5.0
Horizontal spindle numerically controlled turning machines, large .....		3541-51912	06/83	94.4	91.2	88.4	-3.1	-6.4	-5.6	( <sup>3</sup> )
Vertical numerically controlled turning machines, valued at \$2500 each or more .....		3541-51913	06/83	97.7	99.4	100.7	1.3	6.4	1.9	-1.9
Non-numerically controlled turning machines .....		3541-528	06/83	96.9	91.0	91.0	0	-6.1	-6.1	-5.9
All lathes (turning machines) valued at \$2500 each or more .....		3541-528	06/83	98.9	90.9	90.9	0	-3.2	-9.0	-8.5
Engine or toolroom lathes .....		3541-59	06/83	97.3	97.6	97.0	-6	-3	-2.8	-3.0
Automatic lathes .....		3541-59B	06/83	97.3	97.6	97.0	-6	-3	-2.8	-3.0
Automatic lathes, multiple spindle .....		3541-592	06/83	99.8	99.8	99.8	0	0	1.1	-2
Bar (screw) machines .....		3541-594	06/83	96.2	96.6	95.7	-9	-4	-4.6	( <sup>3</sup> )
Other metal cutting type machine tools .....		3541-5942	06/83	99.5	99.5	98.4	-1.1	-1.1	-6.4	( <sup>3</sup> )
Machining centers .....		3541-5942B	06/83	99.0	99.0	97.5	-1.5	-1.5	-8.3	( <sup>3</sup> )
Drill, mill, bore, vertical (automatic tool change) .....		3541-7	06/83	99.6	99.7	99.6	0	-2	1.0	-6
Y - axis travel 20 inches through 26 inches .....		3541-71	06/83	100.2	99.0	98.9	-1	-1.6	-7	-1.9
Y - axis travel over 26 inches .....		3541-714	06/83	102.2	101.1	101.8	.7	-4	3.2	2.7
Drill, mill, bore, horizontal (automatic tool change) .....		3541-71407	06/83	102.0	102.0	102.0	0	0	3.7	3.7
Y - axis travel less than 27 inches .....		3541-71409	06/83	100.1	99.9	99.9	0	-2	2.0	-1
Y - axis travel 27 inches through 40 inches .....		3541-716	06/83	99.2	97.7	97.2	-5	-2.2	-2.7	-4.3
Station type machines .....		3541-71611	06/83	94.3	96.2	96.3	.1	1.4	.1	-3.7
Dial or rotary, trunnion and center column .....		3541-71613	06/83	100.0	99.1	97.3	-1.8	-2.7	-2.7	( <sup>3</sup> )
Other metal cutting machine tools .....		3541-732	06/83	99.0	98.9	98.9	0	-1	1.1	( <sup>3</sup> )
All other metal cutting machine tools, n.e.c. valued at \$2500 each or more .....		3541-73231	06/83	101.4	99.5	99.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sawing and cutoff machines .....		3541-79	06/83	100.3	102.6	102.6	0	1.2	3.0	2.6
Band saws .....		3541-79B	06/83	100.5	103.1	103.1	0	1.4	3.4	3.1
All other sawing and cutoff machines .....		3541-794	06/83	104.4	108.0	108.0	0	.5	5.7	8.0
Parts for metal cutting type machine tools, sold separately, and rebuilt machine tools .....		3541-79459	06/83	104.7	109.2	109.2	0	0	7.5	9.2
Parts for metal cutting type machine tools, sold separately .....		3541-79461	06/83	104.6	104.7	104.7	0	0	.7	4.7
Miscellaneous receipts .....		3541-9	06/83	106.9	106.9	106.6	-3	-3	-8	5.9
Secondary products .....		3541-M	06/83	100.2	100.2	100.2	0	0	.2	.2
Metal forming machine tools .....	3542	3541-S	06/83	109.9	109.6	109.8	.2	.3	.2	9.9
Primary products .....		3542-P	06/81	112.2	113.2	113.2	0	.4	1.6	2.4
Punching, bending, and forming machines .....		3542-1	06/81	113.5	114.4	114.4	0	.2	1.6	2.6
Punching machinery .....		3542-111	06/81	109.0	109.0	109.0	0	0	0	2.5
Fixed position punching machines .....		3542-1111	06/81	108.1	108.1	108.1	0	0	0	.5
Shearing machinery .....		3542-11111	06/81	108.5	108.5	108.5	0	0	0	0
Plate shearing machinery .....		3542-121	06/81	112.3	112.3	112.3	0	0	0	10.5
Bending and forming machinery .....		3542-12111	06/81	101.7	101.7	101.7	0	0	0	2.1
Rolls: angles, bars and shapes bending .....		3542-131	06/81	108.1	108.1	108.0	0	-1	0	.2
Press brakes .....		3542-13112	06/81	( <sup>3</sup> )	( <sup>3</sup> )	109.9	( <sup>3</sup> )	.2	.2	.2
Other bending and forming machinery .....		3542-13113	06/81	107.5	107.1	107.1	0	-1.2	-3	-3
Mechanical and hydraulic presses .....		3542-13116	06/81	107.1	107.1	107.1	0	0	0	0
Mechanical presses .....		3542-2	06/81	111.8	111.9	111.9	0	.2	1.6	.9
Open inclinable presses, mechanical .....		3542-211	06/81	112.1	112.1	112.1	0	0	1.5	1.6
		3542-21111	06/81	109.9	109.9	109.9	0	0	.1	.3

See footnotes at end of table.

**Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Metal forming machine tools—Continued										
Vertical presses, mechanical .....		3542-21112	06/81	114.0	114.0	114.0	0	0	3.5	3.7
Other mechanical presses .....		3542-21113	06/81	111.5	111.5	111.5	0	0	0	0
Hydraulic presses .....		3542-212	06/81	110.8	111.4	111.4	0	.6	1.9	-1.0
Vertical single action hydraulic presses .....		3542-21212	06/81	112.1	112.7	112.7	0	.5	1.8	-9
Other metal forming machine tools and forging machines, except forging presses .....		3542-3	06/81	115.9	117.5	117.5	0	1.1	1.8	2.6
Other metal forming machine tools .....		3542-312	06/81	116.3	119.2	119.2	0	1.5	2.5	3.6
Thread rolling machines .....		3542-31212	08/82	104.4	107.1	107.1	0	2.6	2.6	5.1
All other metal forming machine tools .....		3542-31213	06/81	120.2	124.8	124.8	0	2.3	3.8	4.2
Rebuilt metal forming machine tools and parts for metal forming machine tools .....		3542-4								
Parts for metal forming machine tools .....		3542-413	06/81	118.1	120.4	120.2	-.1	0	3.0	4.2
Secondary products .....		3542-S	06/81	108.2	110.7	110.7	0	2.3	2.6	2.0
Other secondary products .....		3542-SSS	06/81	112.9	115.8	115.8	0	2.6	3.0	2.3
Tools, dies, jigs and fixtures .....		3544-S	06/81	103.1	103.1	103.1	0	0	0	( <sup>3</sup> )

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Special dies and tools, die sets, jigs and industrial molds .....	3544		06/81	110.5	112.0	112.1	0.1	0.7	2.3	4.0
Primary products .....		3544-P	06/81	111.2	112.2	112.4	.1	.5	2.0	3.7
Special dies and tools, die sets, jigs and fixtures .....		3544-1	06/81	112.6	113.0	113.3	.3	.6	.5	2.9
Jigs and fixtures, all types .....		3544-1A	06/81	121.0	121.2	121.5	.3	.4	.4	1.4
All other jigs and fixtures (holding, positioning, layout, assembly), under 1,000 pounds .....		3544-117	06/81	98.0	98.4	99.1	.8	1.1	1.1	1.1
Other jigs and fixtures .....		3544-11702	06/81	98.0	98.4	99.1	.8	1.1	1.1	1.1
All other jigs and fixtures (holding, positioning, layout, assembly), 1,000 pounds and over .....		3544-118	06/81	100.5	100.6	100.5	0	.4	.4	.9
Other jigs and fixtures .....		3544-11802	06/81	100.5	100.6	100.5	0	.4	.4	.9
Standard catalog components and parts for jigs and fixtures, including drill bushings .....		3544-119	06/81	133.6	133.6	133.6	0	0	0	15.7
Dies .....		3544-1B	06/81	109.7	110.1	110.4	.3	.7	.5	3.5
Forming and drawing dies .....		3544-1E	06/81	110.3	111.8	113.3	1.3	2.7	2.7	3.4
Stamping dies, including lamination and blanking dies .....		3544-1F	06/81	107.2	107.5	107.4	0	.2	.2	3.6
All other stamping type dies (punch, trim, notch, perforate, etc.) .....		3544-129	06/81	105.9	106.3	106.2	0	.3	.3	.4
Progressive stamping dies, except high-speed steel and carbide .....		3544-12901	06/81	( <sup>3</sup> )	114.9	114.8	-.1	-.1	-.1	.6
Blanking type dies .....		3544-12903	06/81	93.3	94.9	94.9	0	1.7	1.7	1.1
Other types .....		3544-12905	06/81	( <sup>3</sup> )	107.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other dies .....		3544-149								
Other dies .....		3544-14907	06/81	111.1	111.4	111.4	0	.2	.2	.9
Other components and parts for dies, including standard punches, springs, etc. ....		3544-179	06/81	109.5	109.5	109.5	0	0	-1.3	2.4
Other components and parts .....		3544-17902	06/81	110.4	110.4	110.4	0	0	-1.4	2.6
Industrial molds .....		3544-2	06/81	108.2	110.6	110.4	-.1	.4	5.7	5.4
Industrial molds for casting metals .....		3544-2M	06/81	102.9	109.2	108.6	-.5	2.1	5.6	6.0
Diecasting molds .....		3544-211	06/81	102.9	108.9	108.2	-.6	1.6	5.1	5.5
Industrial molds for plastic products .....		3544-2Q	06/81	109.8	109.6	109.5	0	.1	5.4	4.3
Injection molds for plastic products .....		3544-251	06/81	109.8	109.6	109.5	0	.1	5.4	4.3
For 1,000,000 or more cycles .....		3544-25101	06/81	107.6	106.8	106.8	-.1	.1	2.0	.4
For 50,000-999,999 cycles .....		3544-25102	06/81	120.5	121.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other molds made of metal (including molds for glass and other products) and mold bases .....		3544-261	06/81	115.0	115.2	115.2	0	.2	.5	3.5
Other molds .....		3544-26104	06/81	104.1	107.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3544-M	06/81	105.8	114.8	113.9	-.8	3.1	7.7	10.2
Secondary products .....		3544-S	06/81	101.8	104.1	104.3	.1	1.5	2.3	3.5
Other secondary products .....		3544-SSS	06/81	102.0	104.3	104.5	.1	1.5	2.3	( <sup>3</sup> )
Machine tool accessories .....	3545		06/83	101.0	101.0	101.1	.1	.3	.7	1.9
Primary products .....		3545-P	06/83	100.8	100.7	100.8	.1	.2	.6	1.8
Small cutting tools for machine tools and metalworking machinery .....		3545-1	06/83	99.8	99.6	99.8	.1	.3	.2	1.1
Twist drills, gun drills, combined drills, countersinks and counterbores .....		3545-12	06/83	99.9	99.4	99.1	-.2	-.2	-.4	-.3
Twist drills .....		3545-121	06/83	99.8	99.7	99.4	-.3	-.3	.2	.1
Carbon steel and high speed steel .....		3545-1211	06/83	98.8	98.7	98.5	-.3	-.3	-.3	-.8
1/2 inch and under diameter, straight shank .....		3545-12117	06/83	100.4	100.4	100.3	-.1	-.1	-.1	.3
Over 1/2 inch diameter, taper shank .....		3545-12118	06/83	85.9	85.9	87.0	1.2	1.2	1.2	( <sup>3</sup> )
Carbide, solid and tipped, excluding blanks and tips sold separately and masonry drills .....		3545-12121	09/83	108.2	107.7	107.2	-.4	-.3	3.5	( <sup>3</sup> )
Reamers, all types, excluding gun reamers .....		3545-13	06/83	97.0	97.1	98.1	1.0	1.0	1.1	( <sup>3</sup> )
High speed steel, including blades sold separately .....		3545-133	06/83	96.8	96.9	98.7	1.9	1.9	2.0	( <sup>3</sup> )
End mills and milling cutters .....		3545-15	06/83	101.1	101.3	102.2	.9	1.3	1.0	1.4
End mills, solid and tipped, die sinking contour, router, tracer, hollow mills, etc. ....		3545-151	06/83	102.4	102.8	102.9	.1	1.0	.5	1.3
High speed steel .....		3545-1511	06/83	104.0	104.1	104.5	.4	.7	.8	2.9
Carbide, solid and tipped, excluding blades sold separately .....		3545-1512	09/83	95.0	97.2	95.9	-1.2	2.7	-1.5	( <sup>3</sup> )
Other milling cutters .....		3545-159	06/83	100.0	100.0	101.1	1.1	1.1	1.1	( <sup>3</sup> )
High speed steel .....		3545-15911	06/83	100.0	100.0	101.1	1.1	1.1	1.1	( <sup>3</sup> )
Single and double point tools and circular form tools .....		3545-16	06/83	104.4	104.4	104.3	-.1	-.1	.1	4.3
Circular form tools, including semifinished blanks .....		3545-161	06/83	103.1	103.1	103.1	0	0	0	( <sup>3</sup> )
Single and double point tools .....		3545-162	06/83	104.7	104.7	104.5	-.2	-.2	.1	( <sup>3</sup> )
Carbide, solid and tipped, excluding rough blanks and tips and blanks sold separately .....		3545-16266	06/83	( <sup>3</sup> )	105.0	105.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other materials .....		3545-16268	06/83	102.0	102.0	102.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Threading tools .....		3545-17	06/83	103.0	102.6	102.8	.3	.4	1.0	2.2
Taps, excluding taps in threading sets and screw plates and inserted chaser types .....		3545-171	06/83	103.5	102.6	103.0	.4	.4	1.2	2.0
High speed steel .....		3545-1712	06/83	103.6	102.9	103.1	.2	.2	1.3	2.1
Ground thread .....		3545-17122	06/83	103.7	103.0	103.7	.7	.6	1.8	2.6
Dies, with two or more thread-forming edges integral with the body .....		3545-173	06/83	100.3	103.2	103.2	0	2.9	2.9	( <sup>3</sup> )
Blanks, tips, and inserts .....		3545-18	06/83	96.5	96.5	96.5	0	0	0	.6
Molded blanks and tips, including carbide, cast alloy, and ceramic .....		3545-181	06/83	83.9	83.9	83.9	0	0	0	( <sup>3</sup> )
Inserts, indexable, and throwaway types .....		3545-182								
Carbide .....		3545-1821	06/83	100.0	100.0	100.0	0	0	0	0
Precision ground .....		3545-18213	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Machine tool accessories—Continued										
Pressed to size, including inserts with center holes and with molded chip breakers .....		3545-18214	06/83	100.0	100.0	100.0	0.0	0	0	( <sup>3</sup> )
Other types of cutting tools for machine tools, including rotary burs, files and spade drills .....		3545-19	06/83	101.3	100.6	100.3	-.3	.6	-.5	0.3
High speed steel .....		3545-194	06/83	100.8	100.8	100.8	0	0	.8	.8
Carbide, solid and tipped, excluding tips and blanks sold separately .....		3545-198	06/83	102.3	100.6	100.0	-.6	1.3	-1.9	0
Precision measuring tools (inspection, quality control, tool room, and machinists' tools) .....		3545-2	06/83	102.8	102.8	102.8	0	0	3.2	3.1
Pneumatic and electronic gauges (manual and automatic) .....		3545-271	09/83	101.6	( <sup>3</sup> )	101.6	( <sup>3</sup> )	0	1.4	( <sup>3</sup> )
Other machinists' precision tools, including dividers .....		3545-298	06/83	103.6	103.6	103.6	0	0	3.6	( <sup>3</sup> )
Other attachments and accessories for machine tools and metalworking machinery .....		3545-3	06/83	103.7	103.9	103.9	0	.2	.7	3.9
Tool holders .....		3545-31	06/83	101.3	101.6	101.6	0	.4	.6	1.6
Turning tool holders (mechanically clamping for inserts and bits), except box tools .....		3545-312	06/83	99.9	99.9	99.9	0	0	0	( <sup>3</sup> )
Boring bars and heads .....		3545-314	06/83	100.9	101.7	101.7	0	.8	1.0	1.7
Drilling, reaming, and tapping chucks .....		3545-317	06/83	100.5	100.5	100.5	0	( <sup>3</sup> )	.5	( <sup>3</sup> )
Other tool holders, including other chucks, drill heads, tool posts, turrets, sleeves, etc. ....		3545-318	06/83	104.3	105.3	105.3	0	.9	1.2	5.3
Work holding devices .....		3545-34	06/83	105.5	105.5	105.5	0	0	1.2	5.5
Other work holding and positioning devices, including vises, mandrels, clamps, stops, etc. ....		3545-349	06/83	105.5	105.5	105.5	0	0	1.2	5.5
Other attachments and accessories for machine tools and metalworking machinery .....		3545-398	06/83	106.1	106.1	106.1	0	0	0	( <sup>3</sup> )
Secondary products .....		3545-S	06/83	101.5	102.2	102.2	0	.6	1.3	( <sup>3</sup> )
Power driven hand tools .....	3546		12/80	118.3	119.4	119.3	0	.8	.3	2.2
Primary products .....		3546-P	12/80	116.7	118.0	117.6	-.3	.8	.3	1.6
Power driven hand tools, electric .....		3546-1	12/80	112.4	114.8	114.8	0	2.2	2.9	3.2
Hammers, percussion and rotary, without drill chuck .....		3546-124	12/80	109.5	110.5	110.5	0	.9	3.0	1.6
Impact wrenches .....		3546-125	12/80	131.8	134.8	134.8	0	2.3	3.4	6.9
Other elec.-powered hand tools; incl. shears & nibblers, electric chain saws, hammer drills .....		3546-135	12/80	114.5	116.5	116.5	0	1.7	1.7	-5.9
Parts, attachments and accessories for electric-powered hand tools (sold separately) .....		3546-136	12/80	114.5	114.4	114.4	0	0	2.6	3.5
Drills: armature mounted primarily on sleeve bearings .....		3546-181	12/80	118.2	119.1	119.1	0	.8	.8	3.4
Over 1/4 inch chuck size to under 1/2 inch .....		3546-18103	12/80	117.1	118.4	118.4	0	1.2	1.2	3.7
Drills: armature mounted primarily on other than sleeve bearings .....		3546-182	12/80	110.5	108.7	108.7	0	-1.7	-1.8	.1
Over 1/4 inch chuck size to under 1/2 inch .....		3546-18207	12/80	105.7	107.9	107.9	0	2.0	1.7	5.7
Grinders, polishers, and circular sanders except bench grinders .....		3546-183								
Sanders .....		3546-184	12/80	120.4	120.9	120.9	0	.5	.5	3.3
Belt .....		3546-18433	12/80	121.0	122.2	122.2	0	1.0	1.0	3.5
Oscillating, reciprocating and vibrating .....		3546-18434	12/80	119.8	119.8	119.8	0	0	0	3.0
Saws - jigs, saber, reciprocating .....		3546-186	12/80	102.0	102.0	102.0	0	0	1.3	-4.8
Power driven hand tools, pneumatic, hydraulic and powder actuated .....		3546-2	12/80	117.3	117.4	117.6	.1	0	-1.1	3.0
Percussion tools .....		3546-237	12/80	105.9	105.9	105.9	0	0	0	-2.0
Drills, screwdrivers, nutrunners .....		3546-238	12/80	118.8	119.2	119.2	0	.3	-1.7	2.3
Impact wrenches .....		3546-241	12/80	101.2	101.2	101.2	0	-1.8	-1.8	( <sup>3</sup> )
Grinders, polishers, sanders .....		3546-243	12/80	122.5	122.7	123.6	.8	.9	-.6	4.2
Other pneumatic powered hand tools include hydraulic .....		3546-249	12/80	124.2	124.2	124.2	0	0	0	3.3
Parts, attachments, and accessories for pneumatic, hydraulic and powder actuated tools .....		3546-251	12/80	120.8	120.8	120.8	0	0	-1.2	5.2
Secondary products .....		3546-S	12/80	112.3	112.2	115.4	2.8	2.7	1.0	4.6
Rolling mill machinery .....	3547		12/81	110.4	109.5	109.5	0	-1.2	-.8	-.8
Primary products .....		3547-P	12/81	112.4	111.7	111.7	0	-1.1	-.6	-.6
Metalworking machinery, not elsewhere classified .....	3549		06/83	103.4	103.4	104.0	.5	.5	2.3	3.8
Primary products .....		3549-P	06/83	103.5	103.5	103.9	.4	.4	1.8	3.7
Assembly machines .....		3549-2	06/83	105.4	104.8	104.8	0	-.6	( <sup>3</sup> )	( <sup>3</sup> )
Special purpose and all other types .....		3549-219	06/83	105.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Welding and cutting apparatus, except electric .....		3549-3	06/83	104.4	104.4	104.5	.1	.1	.1	( <sup>3</sup> )
Gas welding and cutting equipment .....		3549-36	06/83	104.6	104.5	104.5	0	0	-.3	( <sup>3</sup> )
Torches, including welding torches and gas air torches .....		3549-361	08/83	102.7	102.7	102.8	.2	.2	-2.5	2.8
Other gas welding and cutting equipment, exclude pressure containers, include kits .....		3549-369	06/83	105.2	105.0	105.0	0	-.1	.9	( <sup>3</sup> )
Spare parts, accessories, attachments, adaptors, etc., n.e.c., sold separately .....		3549-37	06/83	104.2	104.2	104.3	.1	.1	.7	( <sup>3</sup> )
Tips .....		3549-371	06/83	104.3	104.3	104.3	0	0	.4	( <sup>3</sup> )
Cutting tip .....		3549-37156	06/83	104.3	104.3	104.3	0	0	.4	( <sup>3</sup> )
Regulators, gas pressure .....		3549-377	06/83	105.8	105.8	105.9	.1	.1	1.5	( <sup>3</sup> )
All others .....		3549-378	10/83	102.7	102.7	102.9	.2	.2	.2	( <sup>3</sup> )
Automotive maintenance equipment .....		3549-4	06/83	102.1	103.0	103.4	.4	1.0	1.4	2.5
Wheel balancers .....		3549-422	06/83	98.4	98.4	98.9	.6	.6	-.2	1.3
All other automotive maintenance equipment .....		3549-429	06/83	102.8	104.6	105.1	.5	1.8	2.9	3.3
Other metalworking machinery .....		3549-5	06/83	102.6	102.6	103.4	.8	.8	1.9	3.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Metalworking machinery, not elsewhere classified—Continued										
Machines for weaving and wire fabricating and wire drawing machines and draw benches .....		3549-511	06/83	106.0	106.0	106.0	0	0	0.5	6.0
All other metalworking machinery n.e.c. ....		3549-598	06/83	101.8	101.8	103.4	1.6	1.6	2.9	3.4
Miscellaneous receipts .....		3549-M	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Resales .....		3549-Z89	06/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Secondary products .....		3549-S	06/83	105.2	105.2	107.1	1.8	1.8	7.2	7.2
Food products machinery .....	3551									
Primary products .....		3551-P	12/83	102.6	102.8	102.9	.1	.1	2.4	( <sup>3</sup> )
Dairy and milk products machinery .....		3551-1	12/83	102.7	102.8	102.8	0	-.1	2.8	( <sup>3</sup> )
Pasturizers and homogenizers .....		3551-144	12/83	102.5	101.9	101.9	0	-.5	-.4	( <sup>3</sup> )
Other dairy and milk machinery, includes separators and sterilizing equipment .....		3551-188	12/83	102.2	102.2	102.2	0	0	2.2	( <sup>3</sup> )
Commercial food products machinery .....		3551-2	12/83	101.1	101.1	101.1	0	0	.5	( <sup>3</sup> )
Other commercial food preparation machinery .....		3551-241	12/83	98.5	98.6	98.6	0	0	.3	( <sup>3</sup> )
Dough mixers .....		3551-261	12/83	103.4	103.4	103.4	0	0	.8	( <sup>3</sup> )
Industrial food products machinery .....		3551-3	12/83	101.0	101.0	101.0	0	0	.2	( <sup>3</sup> )
Meat and poultry processing machinery .....		3551-313	12/83	101.2	101.5	101.5	0	-.1	.6	( <sup>3</sup> )
Other industrial food products machinery, includes fish and shellfish machinery .....		3551-358	12/83	102.5	102.5	102.5	0	0	0	( <sup>3</sup> )
Parts and attachments for industrial food products machinery ..		3551-383	12/83	101.6	103.1	103.1	0	.5	1.6	( <sup>3</sup> )
Packing, packaging and bottling machinery .....		3551-4	12/83	100.0	100.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Form fill and seal machinery .....		3551-428	12/83	106.7	106.8	106.8	0	0	6.8	( <sup>3</sup> )
Filling machinery .....		3551-451	12/83	100.0	( <sup>3</sup> )	100.0	( <sup>3</sup> )	0	0	( <sup>3</sup> )
Casing machinery .....		3551-471	12/83	107.4	108.2	108.2	0	0	8.2	( <sup>3</sup> )
Parts for bottling and packaging machinery .....		3551-491	12/83	102.0	101.8	101.8	0	.1	1.8	( <sup>3</sup> )
Miscellaneous receipts .....		3551-M	12/83	101.2	101.2	101.2	0	0	1.2	( <sup>3</sup> )
Resales .....		3551-Z89	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Secondary products .....		3551-S	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Textile machinery .....	3552									
Primary products .....		3552-P	12/80	104.6	105.1	106.6	1.4	1.6	1.7	( <sup>3</sup> )
Textile machinery .....		3552-1	12/80	124.0	123.2	124.4	.9	.3	1.7	3.2
Cleaning, opening, and card room equipment .....		3552-116	12/80	124.1	123.3	124.6	1.0	-.3	1.2	3.0
Bleaching, dyeing, and finishing equipment .....		3552-185	12/80	126.5	124.3	126.9	2.1	.3	5.9	3.6
Machines for drying stocks, yarn, and cloth .....		3552-187	12/80	118.5	118.5	118.5	0	0	2.2	2.2
Other textile machinery .....		3552-199	12/80	112.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and attachments for textile machinery .....		3552-2	12/80	109.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and attachments for other fiber to fabric and fabric machinery .....		3552-232	12/80	115.7	114.8	115.0	.2	-.8	1.3	1.7
Parts and attachments for power looms .....		3552-241	12/80	121.6	122.3	122.3	0	-.8	-.3	2.5
Parts and attachments for bleaching, dyeing and finishing machinery .....		3552-271	12/80	127.9	127.9	127.9	0	0	0	.6
Parts and attachments for other textile machinery .....		3552-299	12/80	119.8	120.1	120.1	0	0	.2	6.3
Secondary products .....		3552-S	12/80	124.7	( <sup>3</sup> )	124.1	( <sup>3</sup> )	-.5	2.1	4.2
Woodworking machinery .....	3553									
Primary products .....		3553-P	12/80	117.0	117.8	117.8	0	.8	.9	1.8
Woodworking machinery, excluding home workshop and power-driven handtools .....		3553-1	12/80	121.1	120.2	120.2	0	1.0	1.1	2.1
Sawmill equipment .....		3553-112	12/80	103.3	104.6	104.7	.1	.4	.8	-.8
Sawing machines, except sawmill equipment .....		3553-182	12/80	106.4	108.0	108.1	.1	.5	1.0	-.8
Straight-line machinery, including jointers, moulders, planers, sanders, surfacers, etc. ....		3553-173	12/80	106.4	108.1	108.3	.2	.2	.9	2.5
Boring machinery, carving machinery, dovetailers, mortisers, routers, shapers, and tenoners .....		3553-175	12/80	109.4	111.2	111.0	-.2	.1	-.1	4.2
Parts, attachments and accessories: cutting tools other than saw blades .....		3553-185	12/80	107.6	109.6	109.6	0	1.9	1.9	-.3
All other parts, attachments, and accessories, excluding saw blades .....		3553-187	12/80	121.3	122.3	122.3	0	3.3	.8	1.4
Other woodworking machinery, including lathes, drilling machines, jointers, planers, etc. ....		3553-198	12/80	114.0	116.0	116.9	.8	2.5	2.5	3.1
Woodworking machinery designed primarily for home workshops		3553-2	12/80	114.0	116.0	116.9	.8	2.5	2.5	3.1
Saws, including circular .....		3553-221	02/81	73.6	73.8	73.8	0	-1.0	.3	.3
Other woodworking machinery designed primarily for home workshops .....		3553-298	12/80	102.2	102.6	102.6	0	.4	.2	1.1
Secondary products .....		3553-S	12/80	124.6	131.3	133.4	1.6	-3.0	7.1	10.6
Paper industries machinery .....	3554									
Primary products .....		3554-P	06/82	106.4	107.6	107.6	0	1.1	1.1	( <sup>3</sup> )
Wood preparation equipment .....		3554-1	06/82	106.1	106.3	106.4	0	.3	.4	2.0
Barkers, chippers, knotters, splitters, chipscreens, etc. ....		3554-111	06/82	105.8	106.2	106.2	.1	.4	.6	2.4
Parts and attachments for wood preparation equipment (sold separately) .....		3554-181	06/82	103.0	103.0	103.0	0	0	-.1	3.0
Papermill machinery .....		3554-3	06/82	104.5	104.6	104.6	0	-.1	( <sup>3</sup> )	4.6
Paper machines .....		3554-342	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Papermaking machines, headbox to reel .....		3554-34247	06/82	106.8	108.0	108.0	.0	.9	1.1	1.7
Parts and attachments for papermill machinery (sold separately) .....		3554-381	06/82	112.3	113.8	113.7	-.1	1.3	1.3	2.2
Paper and paperboard converting equipment .....		3554-4	06/82	101.9	106.2	105.8	-.3	3.8	3.8	6.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Paper industries machinery—Continued										
Bagmaking machines, including shipping sack machines and envelope making machines .....		3554-451	06/82	103.2	103.2	103.2	0	0	0	0
Corrugated boxmaking machines, including corrugators .....		3554-453	06/82	( <sup>3</sup> )	105.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other converting equipment, including drum, can, and tube making machines .....		3554-459	06/82	108.0	108.1	108.4	.3	.3	1.9	2.1
Parts and attachments for converting equipment (sold separately) .....		3554-481	06/82	114.3	114.2	114.4	.1	.2	1.7	5.8
Rebuilt pulp and paper industries machinery .....		3554-6	06/82	100.5	100.5	100.5	0	0	0	.5
Other rebuilt pulp and paper industries machinery .....		3554-675	06/82	100.5	100.5	100.5	0	0	0	.5
Miscellaneous receipts .....		3554-M	06/82	108.7	108.7	108.7	0	0	0	3.8
Contract work and other miscellaneous receipts .....		3554-XY9	06/82	105.2	105.2	105.2	0	0	0	0
Secondary products .....		3554-S	06/82	106.1	106.1	106.1	0	0	0	-.5
Printing trades machinery .....	3555		12/82	105.1	103.2	106.0	2.8	-.3	1.9	2.4
Primary products .....		3555-P	12/82	105.4	103.2	106.4	3.2	-.5	2.0	2.0
Lithographic printing press .....		3555-1	12/82	110.4	111.3	111.4	.2	-2.7	2.8	-.1
Business forms presses, web-fed .....		3555-133	12/82	125.4	127.4	128.2	.6	( <sup>3</sup> )	10.8	-3.0
Other printing trades machinery .....		3555-5	12/82	103.6	105.4	106.6	1.1	2.8	3.2	5.1
Roll covering, rubber and plastics, graphic arts .....		3555-572	12/82	102.6	105.4	105.3	-.2	2.6	2.6	2.6
Lithographic plates .....		3555-577	12/82	( <sup>3</sup> )	104.3	104.1	-.2	.8	3.0	( <sup>3</sup> )
Parts, attachments and accessories for printing presses, sold separately .....		3555-583	12/82	103.7	105.0	106.7	1.6	2.9	3.2	( <sup>3</sup> )
Parts, attachments and accessories for other machinery and equipment, sold separately .....		3555-589	12/82	103.2	112.6	112.6	0	9.2	9.2	9.3
Other printing machinery and equipment, including platens .....		3555-598	12/82	102.8	105.0	105.3	.3	2.3	2.0	4.1
Miscellaneous receipts .....		3555-M	12/82	103.6	103.6	103.8	.3	.3	.4	4.1
Secondary products .....		3555-S	12/82	100.8	102.7	103.2	.5	2.8	6.0	9.7
Other special industry machinery .....	3559		12/81	111.7	114.5	114.5	-.1	1.9	3.0	5.3
Primary products .....		3559-P	12/81	111.1	114.0	114.1	.1	2.3	3.3	6.1
Chemical machinery and parts .....		3559-1	12/81	109.4	111.0	109.7	-1.2	.3	.3	1.4
Chemical mixers .....		3559-112	12/81	98.6	98.6	98.6	0	0	0	0
Other chemical machinery .....		3559-115	12/81	108.1	109.8	109.8	0	1.6	1.6	2.8
Foundry machinery and parts .....		3559-2	12/81	113.5	113.7	115.6	1.7	1.9	2.8	8.6
Molding machinery .....		3559-222	12/81	108.8	109.8	109.8	0	.9	1.0	5.5
Other foundry machinery, parts and flasks .....		3559-299	12/81	114.9	115.0	117.6	2.3	2.3	3.6	9.7
Plastic working machinery .....		3559-3	12/81	109.2	118.2	117.8	-.4	7.8	9.0	11.2
Extrusion machinery .....		3559-333	12/81	115.6	115.6	115.6	0	-.2	3.4	4.3
Injection molding machinery .....		3559-351	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Blow molding machinery .....		3559-361	04/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other plastic machinery and parts .....		3559-399	12/81	104.6	105.7	105.6	-.1	.5	-.2	( <sup>3</sup> )
Rubber working machinery .....		3559-4	12/81	105.3	105.7	106.2	.4	.4	1.2	1.8
Other rubber working machinery (includes mixers) and parts .....		3559-498	12/81	106.3	106.3	107.0	.7	.7	1.3	( <sup>3</sup> )
Other special industry machinery, n.e.c. ....		3559-5	12/81	112.7	113.9	114.1	.2	.7	1.9	5.1
Concrete machinery and parts .....		3559-546	12/81	105.0	105.5	105.5	0	-.4	2.0	1.6
Bottle forming, glassmaking machinery, and parts .....		3559-552	12/81	118.1	118.0	118.7	.6	.6	.8	1.9
Shoemaking machinery, parts .....		3559-562	12/81	108.9	( <sup>3</sup> )	110.4	( <sup>3</sup> )	.2	4.5	5.7
Cotton ginning machinery, parts .....		3559-573	12/81	116.1	116.1	116.1	0	0	-.1	*1.2
Metal cleaning, degreasing machinery, parts .....		3559-581	12/81	114.6	117.3	115.7	-1.4	.4	1.4	( <sup>3</sup> )
Other machinery, parts .....		3559-589	12/81	111.9	113.3	113.7	.3	.8	1.9	6.3
Stoneworking machinery, parts .....		3559-58913	12/81	114.0	115.0	115.0	0	.8	1.4	4.7
Other machinery, parts (includes optical lens machinery) .....		3559-58918	12/81	112.4	113.9	115.4	1.2	2.7	3.5	7.9
Secondary products .....		3559-S	12/81	107.7	108.8	107.7	-1.0	0	.5	.6
Pumps and pumping equipment .....	3561		12/83	101.4	101.8	101.1	-.7	0	.2	( <sup>3</sup> )
Primary products .....		3561-P	12/83	101.5	101.9	100.9	-1.0	-.1	0	( <sup>3</sup> )
Industrial pumps, except hydraulic fluid power pumps .....		3561-1	12/83	101.4	101.2	101.3	0	.5	.6	( <sup>3</sup> )
Reciprocating pumps .....		3561-11	12/83	104.6	99.0	99.0	0	0	-5.3	( <sup>3</sup> )
Power-operated, other than steam .....		3561-113	12/83	104.6	99.0	99.0	0	0	-5.3	( <sup>3</sup> )
Turbine pumps, vertical, including deep well .....		3561-12	12/83	100.0	101.1	101.1	0	1.1	1.1	( <sup>3</sup> )
Submersible, over 5 hp .....		3561-125	12/83	( <sup>3</sup> )	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other than submersible .....		3561-129	12/83	100.0	101.7	101.7	0	1.7	1.7	( <sup>3</sup> )
16 inch diameter bowl size and under .....		3561-12909	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Centrifugal pumps .....		3561-13	12/83	101.2	101.7	101.7	.1	.6	1.5	( <sup>3</sup> )
Single stage, single suction, close coupled .....		3561-131	12/83	103.6	104.0	104.0	0	.4	3.5	( <sup>3</sup> )
2 inch and 2 1/2 inch discharge outlet .....		3561-13115	12/83	102.8	102.8	102.8	0	0	.8	( <sup>3</sup> )
3 inch and 4 inch discharge outlet .....		3561-13116	12/83	106.8	111.8	111.8	0	4.7	( <sup>3</sup> )	( <sup>3</sup> )
Over 4 inch discharge outlet .....		3561-13119	12/83	100.0	97.9	97.9	0	-2.1	( <sup>3</sup> )	( <sup>3</sup> )
Single stage, single suction, frame mounted .....		3561-132	12/83	101.1	102.5	102.7	.2	1.5	2.5	( <sup>3</sup> )
3/4 inch and 1 inch discharge outlet .....		3561-13222	03/84	( <sup>3</sup> )	( <sup>3</sup> )	110.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
3 inch discharge outlet .....		3561-13225	12/83	100.0	100.0	101.3	1.3	1.3	( <sup>3</sup> )	( <sup>3</sup> )
4 inch to 6 inch discharge outlet .....		3561-13226	12/83	100.0	100.0	100.0	.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Single stage, double suction .....		3561-133	12/83	101.7	101.7	101.7	0	0	1.4	( <sup>3</sup> )
Under 4 inch discharge outlet .....		3561-13342	12/83	( <sup>3</sup> )	( <sup>3</sup> )	103.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Submersible centrifugal pumps (except submersible sump pumps) .....		3561-136	12/83	102.1	103.4	103.4	0	1.2	3.4	( <sup>3</sup> )
All other centrifugal pumps (including can, etc.) .....		3561-137	12/83	100.0	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
2" to 6" discharge outlet .....		3561-13766	12/83	100.0	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Rotary pumps .....		3561-14	12/83	100.6	101.1	101.1	0	0	.8	( <sup>3</sup> )
100 p.s.i. and under, designed pressure .....		3561-141	12/83	101.1	102.2	102.2	0	0	1.4	( <sup>3</sup> )
11-99 g.p.m. designed capacity .....		3561-14172	12/83	101.3	101.9	101.9	0	0	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Pumps and pumping equipment—Continued</b>										
101-250 p.s.i., designed pressure .....		3561-142	12/83	100.4	100.4	100.4	0	0	0.4	( <sup>3</sup> )
11-99 g.p.m., designed capacity .....		3561-14275	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Diaphragm pumps, all sizes .....		3561-181	12/83	99.4	99.5	99.5	0	0	-5	( <sup>3</sup> )
Hydraulic fluid power pumps .....		3561-2	12/83	98.3	99.5	98.8	-7	.2	.5	( <sup>3</sup> )
Gear type .....		3561-281	12/83	95.6	95.8	95.8	0	0	.2	( <sup>3</sup> )
Internal .....		3561-28102	12/83	( <sup>3</sup> )	( <sup>3</sup> )	84.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
External .....		3561-28103	12/83	100.3	100.5	100.5	0	0	.2	( <sup>3</sup> )
Axial piston .....		3561-285								
Variable .....		3561-28512	12/83	100.0	102.3	100.7	-1.5	.2	.7	( <sup>3</sup> )
Domestic water systems and sump pumps .....		3561-3								
Domestic water systems .....		3561-312	12/83	102.4	102.4	102.4	0	0	.6	( <sup>3</sup> )
Jet pump and convertible jet pump systems .....		3561-31213	12/83	102.1	102.1	102.1	0	0	0	( <sup>3</sup> )
Submersible pump systems, 5 hp and under .....		3561-31225	12/83	102.7	102.7	102.7	0	0	1.0	( <sup>3</sup> )
Domestic hand and windmill pumps, pump jacks, and cylinders (sold separately) .....		3561-31271	12/83	( <sup>3</sup> )	( <sup>3</sup> )	99.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oil-well and oil-field pumps and other pumps .....		3561-5	12/83	105.2	105.2	105.2	0	1.5	.3	( <sup>3</sup> )
Other pumps (except automotive) such as oil burner, appliance, fire engine, etc .....		3561-597	12/83	102.0	102.0	102.0	0	0	2.0	( <sup>3</sup> )
Parts and attachments for pumps and pumping equipment, excluding compressors .....		3561-6	12/83	101.9	103.0	99.7	-3.3	-2.0	-1.4	( <sup>3</sup> )
Parts and attachments for pumps and pumping equipment, excluding compressors .....		3561-613	12/83	101.9	103.0	99.7	-3.3	-2.0	-1.4	( <sup>3</sup> )
Miscellaneous receipts .....		3561-M	12/83	101.0	101.0	101.0	0	0	.2	( <sup>3</sup> )
Resales .....		3561-Z89	12/83	100.8	100.8	100.8	0	0	-3	( <sup>3</sup> )
Secondary products .....		3561-S	12/83	100.8	101.7	101.8	.1	1.0	1.0	( <sup>3</sup> )
Valves and pipe fittings .....		3494-S	12/83	100.0	102.2	102.2	0	2.3	2.2	( <sup>3</sup> )
Other secondary products .....		3561-SSS	12/83	101.2	101.5	101.6	.1	.4	.4	( <sup>3</sup> )
<b>Ball and roller bearings</b> .....	3562		06/83	102.4	103.8	104.1	.3	.9	2.2	3.9
Primary products .....		3562-P	06/83	102.5	104.0	104.1	.1	.7	2.2	3.8
Ball bearings, complete .....		3562-1	06/83	104.7	108.3	108.4	.1	1.9	3.7	8.1
Single row max. capacity ball bearings: annular, including self-aligning: ground or precision .....		3562-114	06/83	102.1	107.9	107.9	0	( <sup>3</sup> )	5.6	7.9
Other regular single row conrad ball bearings: annular, including self-aligning .....		3562-122	06/83	105.4	110.4	110.4	0	2.0	4.4	10.0
Over 30 mm. O.D. to 52 mm. O.D.; ground or precision .....		3562-12204	06/83	99.3	102.9	102.9	0	3.7	3.8	2.9
Over 52 mm. O.D. to 100 mm. O.D.; ground or precision .....		3562-12205	06/83	104.4	110.5	110.5	0	( <sup>3</sup> )	5.8	10.5
Over 100 mm. O.D.; ground or precision .....		3562-12207	06/83	103.7	112.4	112.4	0	6.4	8.4	12.3
Other precision (ABEC 5 + up) single row conrad ball bearings: annular, including self-aligning .....		3562-123	06/83	104.0	105.0	106.6	1.5	1.5	3.5	6.0
9 mm. O.D. thru 30 mm. O.D.; ground or precision .....		3562-12309	06/83	109.6	110.0	111.0	1.0	1.0	5.3	8.3
All other ground or precision bearings (ABEC 1 and up) .....		3562-124	06/83	113.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unground, including self-aligning (less than ABEC 1) .....		3562-125	06/83	99.7	99.8	99.8	0	.1	-2	-2
Thrust ball bearings .....		3562-131	06/83	110.6	111.9	111.4	-4	1.0	2.2	10.7
Ground thrust ball bearings .....		3562-13133	06/83	110.6	111.9	111.4	-4	( <sup>3</sup> )	2.2	10.7
Other ball bearings .....		3562-151	06/83	103.7	106.9	106.9	0	3.1	4.0	6.9
Taper (including thrust) roller bearings, complete .....		3562-2	06/83	100.0	100.0	100.2	.2	.2	.2	.2
Taper roller bearings, complete, including finished cups and cones shipped separately .....		3562-231	06/83	100.0	100.0	100.2	.2	.2	.2	.2
Roller bearings, except taper, complete .....		3562-3	06/83	102.2	104.1	104.1	0	1.8	2.9	3.4
Cylindrical roller bearings .....		3562-301	06/83	100.0	104.4	104.4	0	4.4	4.4	4.4
Regular cylindrical roller bearings (ABEC 1 and 3) .....		3562-30111	06/83	100.0	104.4	104.4	0	4.4	4.4	4.4
Spherical roller bearings including hourglass and barrel .....		3562-321	06/83	99.2	99.2	99.2	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Double row spherical roller bearings .....		3562-32125	06/83	99.0	99.0	99.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Needle roller bearings .....		3562-341	06/83	105.2	105.2	105.2	0	0	5.2	5.2
Other roller bearings .....		3562-398	06/83	110.7	110.8	110.8	0	-1	3.5	3.6
Mounted bearings, except plain .....		3562-4	06/83	105.8	105.8	105.8	0	0	1.5	5.8
Mounted ball bearings, unit and/or split mounted .....		3562-417	06/83	105.8	105.8	105.8	0	0	1.5	5.8
Ball and roller bearing parts and components, including balls and rollers sold separately .....		3562-9	06/83	100.7	100.5	100.7	.2	-3.7	2.1	.7
Balls .....		3562-911	06/83	108.0	108.0	109.3	1.2	1.2	11.7	( <sup>3</sup> )
Other antifriction ball bearing components and parts .....		3562-921	06/83	103.3	103.3	103.3	0	0	-1.5	3.3
Other antifriction roller bearing components and parts .....		3562-941	06/83	100.8	99.5	99.5	0	-9.2	.1	( <sup>3</sup> )
Secondary products .....		3562-S	06/83	100.8	100.9	103.8	2.9	2.9	3.6	3.8
<b>Air and gas compressors</b> .....	3563		06/84	( <sup>3</sup> )	100.1	100.5	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3563-P	06/84	( <sup>3</sup> )	100.1	100.4	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Air and gas compressors and vacuum pumps .....		3563-1	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Air compressors .....		3563-11	06/84	( <sup>3</sup> )	100.1	100.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Portable air compressors .....		3563-115	06/84	( <sup>3</sup> )	100.3	100.3	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Under 75 c.f.m. .....		3563-11501	06/84	( <sup>3</sup> )	100.5	100.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gas compressors .....		3563-12	06/84	( <sup>3</sup> )	100.2	100.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gas compressors, stationary, centrifugal and axial .....		3563-126	06/84	( <sup>3</sup> )	100.5	100.5	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Natural gas .....		3563-12601	06/84	( <sup>3</sup> )	100.7	100.7	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Air and gas compressor and vacuum pump parts and attachments, except refrigeration .....		3563-2	06/84	( <sup>3</sup> )	100.0	101.4	1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Air and gas compressor and vacuum pump parts and attachments, except refrigeration .....		3563-201	06/84	( <sup>3</sup> )	100.0	101.4	1.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>Fans And Blowers</b> .....	3564		12/83	102.8	104.4	104.7	.2	1.1	1.8	( <sup>3</sup> )
Primary products .....		3564-P	12/83	102.3	104.2	104.3	.1	1.1	1.9	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Fans And Blowers—Continued</b>										
Centrifugal blowers and fans .....		3564-3	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Classes I and II fans (over 1.5 inches to 6.75 inches max. total pressure) .....		3564-319	12/83	100.0	100.1	100.1	0	0	.1	( <sup>3</sup> )
Industrial fans, excluding blowers .....		3564-324	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Propeller fans and accessories, axial fans, and power roof ventilators .....		3564-4	12/83	108.0	109.4	109.4	0	1.5	1.3	( <sup>3</sup> )
Axial fans .....		3564-413	12/83	112.5	112.4	112.4	0	.1	-.1	( <sup>3</sup> )
Axial fans, directly connected to driver .....		3564-41311	12/83	116.0	115.8	115.8	0	.1	-.1	( <sup>3</sup> )
Power roof ventilators and parts .....		3564-441	12/83	( <sup>3</sup> )	106.2	106.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Power roof ventilators: axial and propeller .....		3564-44111	12/83	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
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	102.3	103.4	103.3	-.1	.6	1.3	( <sup>3</sup> )
Dust collection and other air purification equip. for industrial gas cleaning systems .....		3564-6								
Other equipment .....		3564-66216	12/83	100.0	104.3	104.6	.3	2.4	4.6	( <sup>3</sup> )
<b>Speed changers, drives, and gears .....</b>	<b>3566</b>		12/83	101.0	101.3	102.0	.7	.8	1.5	( <sup>3</sup> )
Primary products .....		3566-P	12/83	100.9	101.2	102.1	.9	1.0	1.6	( <sup>3</sup> )
Mechanical-variable speed changers, excluding electric motor .....		3566-111	12/83	105.0	105.8	105.8	0	.7	2.1	( <sup>3</sup> )
Industrial high speed drives, fixed ratio .....		3566-121	12/83	101.3	101.3	101.3	0	0	0	( <sup>3</sup> )
Speed reducers, fixed ratio, enclosed, except gear motors .....		3566-2	12/83	100.8	100.8	100.8	0	0	.5	( <sup>3</sup> )
Worm gear reducers .....		3566-21	12/83	101.2	101.6	101.5	-.1	.3	1.5	( <sup>3</sup> )
3-inch to 5.99-inch centers .....		3566-218	12/83	102.8	103.1	103.1	0	.3	3.0	( <sup>3</sup> )
Below 3-inch centers .....		3566-219	12/83	101.1	102.1	101.8	-.3	.6	1.7	( <sup>3</sup> )
Helical, herringbone, spur and spiral bevel reducers .....		3566-22	12/83	100.6	100.3	100.4	.1	-.1	.1	( <sup>3</sup> )
15-inch low-speed centers and below .....		3566-228	12/83	100.7	100.1	100.4	.3	-.3	.3	( <sup>3</sup> )
Shaft mounted reducers and screw conveyor drives .....		3566-23	12/83	100.9	100.9	100.9	0	0	0	( <sup>3</sup> )
Hollow shaft diameter, 2-1/2 inches and below .....		3566-235	12/83	101.1	101.1	101.1	0	0	0	( <sup>3</sup> )
Gear motors .....		3566-3	12/83	100.7	100.7	103.4	2.7	2.7	3.4	( <sup>3</sup> )
Helical, herringbone, spur, or spiral bevel gear motors, including scoop-mounted units .....		3566-34	12/83	101.4	101.4	101.4	0	0	1.4	( <sup>3</sup> )
Loose gears, pinions, and racks excluding spare parts for reducers .....		3566-4	12/83	100.1	100.3	100.4	.1	-.4	.3	( <sup>3</sup> )
Coarse pitch (below 19.9 diametral pitch) .....		3566-411	12/83	100.1	100.3	100.4	.1	-.4	.3	( <sup>3</sup> )
Helical, herringbone, and spur gears .....		3566-4114	12/83	100.2	100.3	100.4	.2	-.9	.3	( <sup>3</sup> )
24 inches and below .....		3566-41142	12/83	100.1	100.2	100.5	.2	-1.2	.4	( <sup>3</sup> )
Above 24 inches diameter through 72 inches diameter .....		3566-41143	12/83	100.3	100.3	100.3	0	0	0	( <sup>3</sup> )
Others, including bevel gears and racks .....		3566-4116	12/83	100.0	100.4	100.4	0	.4	.4	( <sup>3</sup> )
Fine pitch (19.99 diametral pitch and finer) .....		3566-421	12/83	100.0	100.5	100.5	0	0	.5	( <sup>3</sup> )
Parts and components for speed changers, drives, and gears .....		3566-551	12/83	100.1	102.6	107.8	5.1	7.7	7.7	( <sup>3</sup> )
Secondary products .....		3566-S	12/83	101.7	101.7	101.7	0	0	1.1	( <sup>3</sup> )
Other secondary products .....		3566-SSS	12/83	103.3	103.3	103.3	0	0	2.2	( <sup>3</sup> )
<b>Industrial process furnaces and ovens .....</b>	<b>3567</b>		06/81	114.2	114.9	115.2	.2	.3	1.7	4.5
Primary products .....		3567-P	06/81	112.8	113.2	113.6	.4	.2	1.7	4.4
Electric industrial furnaces and ovens, excluding induction and dielectric .....		3567-1	06/81	119.0	119.1	119.0	-.1	.2	0	6.6
Electric metal processing industrial furnaces and ovens .....		3567-1A	06/81	120.0	119.8	119.7	-.1	0	-.2	6.8
Electric metal heat-treating furnaces .....		3567-121	06/81	112.4	111.9	111.5	-.3	.1	-.4	3.1
Electric nonmetallic processing industrial furnaces and ovens ..		3567-1B								
Excluding wood, cement and chemical processing kilns, but including other kilns and lehrs .....		3567-171	06/81	107.8	110.6	110.6	0	2.6	2.6	3.8
Electric nonmetallic processing ovens .....		3567-17102	06/81	113.4	117.6	117.6	0	3.6	3.6	5.4
Fuel-fired industrial furnaces and ovens, oil or gas .....		3567-2	06/81	106.2	106.4	106.9	.5	.7	1.3	2.6
Fuel-fired metal processing industrial furnaces and ovens .....		3567-2A	06/81	106.7	107.0	107.7	.7	1.0	1.8	3.3
Fuel-fired metal heat-treating furnaces .....		3567-221	06/81	102.4	102.3	102.3	0	0	1.1	1.7
Open-fired heat-treating furnaces .....		3567-22101	06/81	126.1	126.1	126.1	0	0	1.7	1.7
Atmosphere controlled heat-treating furnaces .....		3567-22102	06/81	95.6	95.4	95.4	0	0	.9	1.7
Fuel-fired industrial ovens for metal processing .....		3567-241								
Continuous fuel-fired ovens for metal processing .....		3567-24102	06/81	112.4	113.2	114.8	1.4	2.2	2.5	5.1
High frequency induction and dielectric furnaces and heating equipment .....		3567-4	06/81	116.1	116.6	117.5	.7	1.2	1.3	2.8
Metal melting line type induction furnaces .....		3567-417	06/81	111.9	112.2	112.7	.5	.7	.9	2.6
Metal melting line type induction furnaces, ferrous .....		3567-41701	06/81	111.0	( <sup>3</sup> )	111.7	( <sup>3</sup> )	.6	.7	2.2
Other electric heating units for industrial use and all parts, attachments, and components .....		3567-5	06/81	113.7	114.6	115.2	.5	-.5	3.4	4.8
Tubular heaters .....		3567-551	06/81	118.9	121.5	121.5	0	-1.3	5.9	9.4
Other industrial electric heating units, including strip, space, ring & immersion heaters .....		3567-559	06/81	117.8	118.5	118.4	-.1	-2.2	3.8	5.8
Parts, attachments and components for industrial furnaces and ovens and heating units .....		3567-591	06/81	107.5	107.8	109.4	1.5	1.9	2.1	1.9
Secondary products .....		3567-S	06/81	119.8	121.8	121.8	0	1.7	2.0	3.8
Other secondary products .....		3567-SSS	06/81	121.2	123.3	123.3	0	1.7	2.0	4.0
<b>Scales and balances except laboratory .....</b>	<b>3576</b>		12/80	106.4	106.4	107.1	.7	.7	1.2	1.0
Primary products .....		3576-P	12/80	107.5	107.5	108.3	.7	.7	1.2	1.6
Motor truck scales .....		3576-1	12/80	107.5	106.4	106.4	0	0	-1.6	-2
Industrial scales .....		3576-3	12/80	107.2	107.1	108.9	1.7	1.6	2.4	4.1
Bench and portable scales .....		3576-321	12/80	116.9	116.9	123.1	5.3	5.3	4.5	8.4

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —				
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983	
Refrigeration and heating equipment—Continued											
Split system air conditioning units .....		3585-29									
Air conditioning condensing units .....		3585-295	12/82	102.2	102.4	102.4	0	0.2	2.2	1.0	
27,000 to 32,999 btu/hr .....		3585-29573	12/82	104.7	104.9	104.9	0	.2	7.5	5.1	
33,000 to 38,999 btu/hr .....		3585-29574	12/82	100.2	100.2	100.2	0	.2	.3	-.3	
Commercial refrigeration equipment .....		3585-3	12/82	104.4	104.8	104.5	-.2	0	.8	3.5	
Refrigerated enclosures, include self-contained units, remote units w/wo cond. units .....		3585-31	12/82	104.7	105.0	104.9	-.1	0	1.2	3.5	
Reach-in refriger. and reach-in vert. display cabinets, with solid or glazed doors .....		3585-311	12/82	106.9	107.2	107.2	0	.2	1.0	4.0	
For normal temp. application, i.e., not intended for frozen foods, ice cream, etc. ....		3585-31115	12/82	106.5	106.5	106.5	0	0	-.1	4.0	
For low temperature application .....		3585-31118	12/82	107.4	108.1	108.1	0	.5	2.4	4.0	
Sectional coolers or cooling rooms of the prefabricated (factory produced) type .....		3585-312	12/82	103.6	104.2	103.8	-.4	-.2	-.6	3.0	
Display cases for meats, dairy products, produce, other perishables, normal temp .....		3585-313	12/82	106.5	106.8	106.8	0	-.1	4.6	5.6	
Closed .....		3585-3131	12/82	102.7	104.2	104.2	0	-.7	.7	3.9	
Open, self-service .....		3585-3132	12/82	107.2	107.2	107.2	0	0	5.3	5.9	
Multi level .....		3585-31328	12/82	107.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Display cases and cabinets for frozen foods, ice cream, etc., except coin operated .....		3585-314	12/82	102.1	102.1	102.1	0	0	1.0	1.4	
Mechanical drinking water coolers .....		3585-343	12/82	104.2	104.2	104.0	-.2	-.2	.5	4.0	
Mechanical beverage cooling and dispensing equipment except coin-operated .....		3585-361	12/82	104.3	105.9	104.6	-1.2	.6	-1.1	3.5	
Bulk beverage dispensers, including malt dispensers and pre-cooler cabinets .....		3585-36157	12/82	104.6	104.6	104.6	0	.4	-1.9	4.2	
Other commercial refriger., retarders, egg refriger., envir. control equip., etc. ....		3585-397	12/82	102.4	102.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Compressors and compressor units, all refrigerants .....		3585-4	12/82	100.3	100.3	100.3	0	0	.1	0	
10 hp and under, hermetic type motor compressors .....		3585-412	12/82	100.9	100.8	100.8	0	-.1	-.1	.1	
2.5 hp and under .....		3585-41211	12/82	100.5	100.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
3 hp to 10 hp .....		3585-41236	12/82	101.8	101.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Over 10 hp (open and hermetic types) .....		3585-414	12/82	100.9	101.0	101.0	0	-.2	1.4	2.8	
Auto air conditioning compressors .....		3585-418	02/83	99.5	99.5	99.4	-.1	-.1	-.1	( <sup>3</sup> )	
Open type, with or without motor .....		3585-41859	02/83	99.5	99.5	99.4	-.1	-.1	-.1	( <sup>3</sup> )	
Condensing units, all refrigerants except ammonia .....		3585-5	12/82	100.7	99.9	99.9	0	-2.0	-.5	-1.3	
Air-cooled .....		3585-51	12/82	100.3	99.0	99.0	0	-2.8	-1.5	-2.4	
Hermetic type under 15 hp .....		3585-512	12/82	100.2	98.9	98.9	0	-2.9	-1.5	-2.5	
1 1/4 hp to 3 hp .....		3585-51205	12/82	102.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Over 3 hp but under 15 hp .....		3585-51209	12/82	98.1	100.3	100.3	0	-3.0	-2.3	-1.9	
Water and air-cooled, open and hermetic type, 15 hp and over .....		3585-569	12/82	102.4	103.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Room air conditioners and dehumidifiers .....		3585-6									
Room air conditioners .....		3585-612	12/82	107.9	107.9	107.9	0	0	.2	1.2	
Refrigeration and a/c equip. n.e.c., including soda fountain and beer dispensing equip .....		3585-7	12/82	105.8	106.4	106.6	.2	.8	.8	3.9	
Soda fountain equipment .....		3585-711	12/82	103.0	102.1	102.1	0	-.9	-1.6	1.4	
Evaporative air coolers .....		3585-794	12/82	( <sup>3</sup> )	107.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Other refrigeration machinery and air conditioning equipment .....		3585-796	12/82	101.4	101.4	101.4	0	0	0	.2	
Other components and accessories for air conditioning and refrigeration equipment .....		3585-798	12/82	107.5	107.6	107.9	.2	.4	.4	4.5	
Warm air furnaces, except floor and wall; and parts and attachments .....		3585-8	12/82	105.6	107.6	108.2	.5	2.5	3.5	6.0	
Forced-air type furnaces (cast iron and steel) .....		3585-811	12/82	105.8	108.2	108.8	.6	2.8	3.7	6.4	
Gas .....		3585-81107	12/82	104.2	107.3	108.1	.7	3.7	3.9	6.3	
Miscellaneous receipts .....		3585-M	12/82	106.6	106.7	106.7	0	0	.1	5.3	
Resales .....		3585-Z89	12/82	105.2	105.2	105.2	0	0	.1	3.3	
Secondary products .....		3585-S	12/82	94.1	96.3	96.5	.2	1.5	-1.9	-1.2	
Other secondary products .....		3585-SSS	12/82	98.7	99.3	99.3	0	.2	.8	1.7	
Mobile vehicle parts and accessories .....		3714-S	12/82	87.5	91.9	92.4	.6	3.8	( <sup>3</sup> )	-5.4	
Measuring and dispensing pumps .....											
Primary products .....	3586	3586-P	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Gasoline dispensing pumps, computing type (filling station type) .....		3586-1	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Dual dispensing units .....		3586-112	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
With suction pumping units .....		3586-11211	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Service industry machinery .....											
Primary products .....	3589	3589-P	06/82	108.9	109.4	109.5	.1	.3	2.0	4.3	
Commercial cooking and food warming equipment .....		3589-1	06/82	108.3	109.4	109.6	.1	.2	2.7	3.9	
Nonelectric commercial cooking and food warming equipment .....		3589-11	06/82	106.6	108.2	108.2	0	.1	2.3	2.8	
Other commercial cooking equipment (except electric) .....		3589-119	06/82	105.9	108.5	108.5	0	.8	3.1	3.8	
Electric and microwave commercial cooking and food warming equipment .....		3589-16	06/82	109.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Commercial food warming equipment, including hot food server units and steam tables .....		3589-165	06/82	107.1	108.0	108.0	0	-.3	1.8	2.1	
Other commercial cooking equipment (electric) .....		3589-167	06/82	106.6	107.2	107.2	0	-.6	.6	1.6	
Coffee makers, coffee urns .....		3589-16721	06/82	107.2	106.0	106.0	0	( <sup>3</sup> )	4.4	4.4	
Service industry machines and parts .....		3589-2	06/82	109.2	110.4	110.6	.2	.3	3.1	4.5	
Water softeners and conditioners .....		3589-22	06/82	113.2	113.0	113.0	0	-.1	3.2	4.3	
Water conditioners other than water softeners .....		3589-227	06/82	108.7	108.7	108.7	0	0	3.9	5.6	
Floor maintenance machinery, commercial and industrial .....		3589-23	06/82	106.1	106.3	106.3	0	-.1	.3	2.1	

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Scales and balances except laboratory—Continued										
Floor scales .....		3576-323	12/80	112.5	112.1	112.1	0	-0.4	-0.4	4.3
Miscellaneous industrial scales, incl. crane, suspension, tank, hopper, & conveyor .....		3576-329	12/80	( <sup>3</sup> )	97.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commercial, retail scales .....		3576-4	12/80	94.2	94.3	94.3	0	.1	.2	-7
Miscellaneous retail - commercial scales inclu.: non-computing counter, egg-grading & hanging .....		3576-435	12/80	110.5	110.8	110.8	.1	.3	.7	.7
Personal, household scales .....		3576-5	12/80	126.9	127.4	127.4	0	.4	1.7	2.0
Person-weighing scales and miscellaneous household scales ..		3576-545	12/80	131.4	132.7	132.7	0	1.0	3.5	3.5
Mailing scales .....		3576-6	12/80	105.7	106.4	106.4	0	-2	.7	-7.2
Accessories and attachments for scales and balances .....		3576-7	12/80	104.7	104.7	104.7	0	0	1.4	-2.9
Parts for scales and balances .....		3576-8	12/80	108.1	108.1	108.1	0	0	0	1.0
Secondary products .....		3576-S	12/80	95.9	95.9	95.9	0	0	0	0
Automatic merchandising machines .....	3581		06/82	103.7	104.7	104.6	-2	.1	1.3	1.2
Primary products .....		3581-P	06/82	104.4	104.7	104.5	-2	-2	.4	.7
Automatic merchandising machines, coin-operated, excluding parts .....		3581-1	06/82	103.5	103.4	103.4	0	0	.6	1.0
Vending machines for beverages .....		3581-11	06/82	103.7	103.5	103.5	0	0	.6	1.2
Soft drink .....		3581-115	06/82	101.1	100.8	100.8	0	0	.3	.8
Vending machines for confections and food .....		3581-12	06/82	101.9	101.9	101.9	0	0	1.0	1.2
All other vending machines .....		3581-13	06/82	105.0	105.0	105.0	0	0	0	0
Coin-operated mechanisms and other parts for automatic merchandising machines .....		3581-2	06/82	107.6	109.3	108.5	-8	-9	-4	-6
Coin-operated mechanisms (for sale separately) .....		3581-251	06/82	111.7	113.4	112.2	-1.0	-1.1	-1.1	3.1
Coin acceptors/rejectors .....		3581-25102	06/82	107.5	110.7	108.5	-2.0	-2.3	-2.3	.2
Parts for automatic merchandising machines, except coin-operated mechanisms .....		3581-269	06/82	95.4	97.4	97.4	0	0	2.1	-11.5
Miscellaneous receipts .....		3581-M	06/82	101.6	101.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3581-S	06/82	93.9	108.5	108.3	-2	( <sup>3</sup> )	17.4	10.1
Commercial laundry equipment .....	3582		12/82	104.5	105.5	105.8	.3	1.2	1.6	4.0
Primary products .....		3582-P	12/82	103.1	104.3	104.7	.4	1.4	1.9	2.5
Laundry equipment .....		3582-1	12/82	102.9	103.6	104.0	.4	.9	1.5	1.9
Washer-extractors combinations .....		3582-113	12/82	102.0	103.4	103.2	-1	1.2	3.3	3.3
Other than coin-operated .....		3582-11312	12/82	102.4	104.2	104.0	-2	1.5	4.1	4.1
Other commercial laundry equipment .....		3582-117	12/82	100.2	100.2	100.2	0	0	0	.2
Commercial laundry equipment parts, attachments, and accessories .....		3582-118	12/82	98.6	98.6	98.6	0	0	0	-3.3
Dry cleaning equipment .....		3582-2	12/82	104.0	107.2	107.4	.2	3.2	3.2	5.2
Secondary products .....		3582-S	12/82	112.4	112.4	112.4	0	0	.1	12.8
Refrigeration and heating equipment .....	3585		12/82	102.6	103.0	103.1	.1	.4	.7	1.5
Primary products .....		3585-P	12/82	103.3	103.4	103.6	.1	.3	1.0	1.5
Heat transfer equipment, except room and unitary air cond. and dehumidifiers .....		3585-1	12/82	103.0	102.9	103.0	.1	.4	1.3	1.2
Central station air conditioning units, motor driven fan type .....		3585-112	12/82	106.8	107.0	107.0	0	.1	3.4	5.0
Air-cooled refrigerant condensers remote type .....		3585-132	12/82	101.1	101.2	101.2	0	0	.1	.1
Shell-and: tube, coil, u-tube; and tube-in-tube liquid coolers .....		3585-136	12/82	103.1	103.1	103.1	0	0	.8	2.2
Unit coolers (refrigeration) .....		3585-141								
Ceiling and wall-mounted types .....		3585-14101	12/82	104.8	106.4	106.4	0	1.6	3.7	3.7
Finned coils, air-conditioning and refrigeration type .....		3585-142	12/82	100.0	100.0	100.0	0	( <sup>3</sup> )	0	0
Coil sales by oem for resale or assembly into equip. by other manuf. (all types) .....		3585-143	12/82	103.6	104.7	104.3	-3	.6	0	.7
Centrifugal liquid chilling packages .....		3585-154	12/82	104.6	102.9	104.4	1.5	0	1.6	5.2
Hermatic type .....		3585-15401	12/82	104.1	101.3	103.1	1.8	.1	1.2	4.8
Mobile vehicle refrigeration systems .....		3585-156	12/82	105.2	105.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mobile vehicle mechanical air conditioning systems .....		3585-161	12/82	101.8	101.4	101.4	.0	.4	1.2	-6
For passenger automobiles and light trucks and vans .....		3585-1611	12/82	101.6	101.4	101.4	0	.1	1.1	-1.0
Sub-compact to compact automobiles .....		3585-16111	12/82	101.3	102.2	102.2	0	-1	( <sup>3</sup> )	-1.4
Mid-size to full-size automobiles .....		3585-16113	12/82	( <sup>3</sup> )	109.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Icemaking machines .....		3585-175	12/82	102.2	102.2	102.2	0	0	.5	1.2
Self-contained .....		3585-1751	12/82	102.1	102.0	102.0	0	-1	.6	1.2
Ice-cube makers .....		3585-17511	12/82	101.3	101.3	101.3	0	0	0	.6
Flake and chip machines .....		3585-17512	12/82	( <sup>3</sup> )	105.0	105.0	0	-3	2.7	3.6
Not self-contained .....		3585-1752	12/82	100.1	100.1	101.1	1.0	1.0	1.0	.9
Reciprocating liquid chilling packages .....		3585-185	12/82	106.4	109.0	109.0	0	-2	2.2	6.0
Factory-fabricated water-cooling towers .....		3585-196	12/82	103.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Unitary air conditioners .....		3585-2	12/82	103.2	103.3	103.6	.3	.3	1.5	.7
Air conditioners, except window and wall types .....		3585-21	12/82	106.8	105.9	107.8	1.8	.9	1.6	.2
Single package (with or without evaporator fan) .....		3585-211	12/82	106.8	105.9	107.8	1.8	.9	1.6	.2
Horizontal .....		3585-2111	12/82	107.8	106.7	109.0	2.1	1.1	1.9	.3
Under 54,000 btu/hr .....		3585-21114	12/82	103.0	104.4	105.2	.8	2.2	.4	-1.2
54,000 btu/hr and over .....		3585-21115	12/82	115.1	110.2	( <sup>3</sup> )	( <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	101.8	102.6	102.6	0	.3	.8	1.7
Under 44,000 btu/hr .....		3585-252	12/82	104.6	106.6	106.6	0	1.6	1.9	4.5
44,000 to 134,999 btu/hr .....		3585-257	12/82	101.4	102.0	102.0	0	.7	1.8	1.9
135,000 btu/hr and over .....		3585-258	12/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Heat pumps, except room air conditioners .....		3585-26	12/82	104.0	103.9	103.9	0	-3	0	-2
Single package .....		3585-265	12/82	101.9	102.5	102.5	0	0	.6	1.0
Split system .....		3585-266	12/82	105.4	104.9	104.9	0	-5	-4	-1.0

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
<b>Service industry machinery—Continued</b>										
Floor scrubbing and sanding machines, commercial type .....		3589-232	06/82	107.0	107.5	107.5	0	-0.6	1.1	( <sup>3</sup> )
Floor waxing and polishing machines, commercial and industrial type .....		3589-235	06/82	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Commercial carpet cleaners and shampooers .....		3589-237	06/82	107.7	107.7	107.7	0	0	-2	3.9
Sewage purification equipment .....		3589-281	06/82	108.0	112.9	113.3	.4	.4	4.9	7.8
Clarifier .....		3589-28113	06/82	107.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pump station .....		3589-28116	06/82	107.7	111.8	112.5	.6	.6	4.6	6.8
Commercial car washing machinery .....		3589-282	06/82	( <sup>3</sup> )	102.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Garbage and trash compactors, commercial and industrial .....		3589-283	06/82	110.1	( <sup>3</sup> )	111.8	( <sup>3</sup> )	.3	3.8	4.6
Other industrial and commercial service machines .....		3589-292	06/82	112.6	112.9	112.9	0	.2	3.7	3.7
All other industrial and commercial service machines .....		3589-29229	06/82	111.7	112.7	112.7	0	1.0	.8	.4
Parts and accessories for service industry machines .....		3589-293	06/82	112.2	110.8	111.4	.5	-2	6.3	6.3
Commercial and industrial vacuum cleaners .....		3589-3	06/82	105.3	105.3	105.3	0	0	-1	2.1
Portable, including parts .....		3589-311	06/82	106.3	106.3	106.3	0	0	-2	2.5
Miscellaneous receipts .....		3589-M	06/82	122.5	113.4	113.4	0	1.9	-6.1	12.8
Resales .....		3589-Z89	06/82	111.2	99.7	99.7	0	2.7	-8.5	-9
Secondary products .....		3589-S	06/82	106.1	106.4	106.2	-2	.1	1.3	2.8
<b>Carburetors, pistons, piston rings, and valves</b> .....	3592		12/82	105.3	104.9	105.0	.1	.1	0	1.0
Primary products .....		3592-P	12/82	105.1	104.6	104.7	.1	0	-1	.3
Carburetors .....		3592-1	12/82	102.9	103.1	103.1	0	0	.3	( <sup>3</sup> )
Carburetors, new .....		3592-1A	12/82	102.9	102.8	102.8	0	-1	.1	( <sup>3</sup> )
Carburetors for motor vehicles .....		3592-111	12/82	102.0	102.0	102.0	0	-1	.1	( <sup>3</sup> )
Carburetors for motor vehicles-OEM .....		3592-11102	05/83	101.9	101.8	101.8	0	-1	0	( <sup>3</sup> )
Rebuilt carburetors, all types .....		3592-171	12/82	( <sup>3</sup> )	107.4	106.9	-5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Rebuilt carburetors for motor vehicles .....		3592-17101	12/82	( <sup>3</sup> )	107.4	106.9	-5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pistons and piston rings .....		3592-2	12/82	104.4	102.4	102.5	.1	-5	-1.1	1.2
Piston rings, all types .....		3592-2B	12/82	103.9	102.9	103.1	.2	.4	.4	1.7
Piston rings, oil type .....		3592-248	12/82	99.4	98.7	98.7	0	-8	-8	-3
Piston rings, oil type for motor vehicle use .....		3592-251	12/82	99.4	99.4	99.4	0	0	0	.5
Piston rings, oil type for motor vehicle use-OEM .....		3592-25102	12/82	99.4	99.4	99.4	0	0	0	.5
Piston rings, compression type .....		3592-249	12/82	105.2	104.2	104.4	.2	.7	.7	2.3
Piston rings, compression type for motor vehicle use .....		3592-255	12/82	104.6	103.3	103.3	0	.6	.6	2.4
Piston rings, compression type for motor vehicle use-OEM .....		3592-25502	12/82	104.6	103.3	103.3	0	.6	.6	2.4
Piston rings, compression type for all other uses .....		3592-257	12/82	108.0	108.0	109.4	1.3	1.3	1.3	1.8
Secondary products .....		3592-S	12/82	106.8	106.8	106.8	0	0	.1	4.1
Motor vehicle parts and accessories .....		3714-S	12/82	104.6	104.6	104.6	0	0	.1	.3
<b>Machinery, except electrical, not elsewhere classified</b> .....	3599		06/84	( <sup>3</sup> )	100.1	100.5	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3599-P	06/84	( <sup>3</sup> )	100.1	100.5	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pneumatic and hydraulic cylinders, accumulators, cushions, and shock absorbers .....		3599-2	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hydraulic cylinders .....		3599-219	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous machinery products .....		3599-4	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other miscellaneous machinery products .....		3599-498	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Receipts for machine shop jobwork .....		3599-5	06/84	( <sup>3</sup> )	100.1	100.6	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Automotive .....		3599-512	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Aerospace .....		3599-513	06/84	( <sup>3</sup> )	100.0	103.4	3.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Electronics .....		3599-515	06/84	( <sup>3</sup> )	100.6	100.8	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fabricated metal products .....		3599-517	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Machinery, parts and accessories .....		3599-519	06/84	( <sup>3</sup> )	100.0	100.6	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Mining, construction, and oilfield equipment .....		3599-521	06/84	( <sup>3</sup> )	100.4	100.4	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chemical and petroleum .....		3599-527	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Agricultural equipment .....		3599-533	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other customers .....		3599-539	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Maintenance and repair .....		3599-541	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3599-S	06/84	( <sup>3</sup> )	100.1	101.0	.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
<b>Transformers</b> .....	3612		06/81	109.2	109.7	109.7	0	.3	3.3	.4
Primary products .....		3612-P	06/81	108.5	109.0	109.0	0	.4	3.2	.2
Distribution transformers .....		3612-1								
Liquid immersed .....		3612-101	06/81	113.6	115.0	115.1	.1	.8	1.9	1.1
Pole type, 500 KVA or less, single phase .....		3612-10111	06/81	109.1	110.8	111.1	.3	1.2	1.8	-4
Pad mount, 500 KVA or less, single phase .....		3612-10112	06/81	115.4	115.9	115.8	-1	.2	.9	.8
Power transformers .....		3612-2	06/81	99.5	99.9	99.7	-2	-1	8.5	-4.9
Small power transformers, one and three phase .....		3612-201	06/81	111.9	112.3	111.9	-4	-1	1.4	1.6
501-2500 KVA, liquid immersed .....		3612-20121	06/81	117.1	118.3	117.0	-1.1	-4	1.7	2.3
Large power transformers, one and three phase, liquid immersed .....		3612-202	06/81	91.5	91.9	91.9	0	0	14.8	-9.5
Fluorescent lamp ballasts .....		3612-3	06/81	112.4	112.4	112.4	0	0	.1	6.2
Uncorrected power factor type .....		3612-301	06/81	112.4	112.4	112.4	0	0	.7	6.6
Corrected power factor type .....		3612-302	06/81	112.5	112.4	112.4	0	-1	0	6.1
Specialty and all other transformers .....		3612-4	06/81	111.4	111.0	111.1	0	.5	.8	3.1
Open core and coil, and all units end-bell enclosed, 250 KVA and less .....		3612-401	06/81	111.4	112.0	111.9	-2	.4	.6	3.0
High intensity discharge lamp transformers .....		3612-402	06/81	106.2	107.4	107.4	0	.2	1.1	1.4
General purpose, one and three phase .....		3612-404	06/81	111.4	110.8	111.1	.2	-1	-1.1	4.6
All other transformers including luminous tube and ignition, and saturable core reactors .....		3612-406	06/81	121.5	118.3	118.3	0	2.8	5.8	11.2
Secondary products .....		3612-S	06/81	121.0	( <sup>3</sup> )	120.8	( <sup>3</sup> )	-2	4.9	4.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Electric motors and generators .....	3621		06/83	104.3	104.6	105.1	0.5	0.6	1.3	2.0
Primary products .....		3621-P	06/83	104.7	105.0	105.0	0	.2	1.0	1.7
Fractional horsepower motors and generators .....		3621-1	06/83	103.0	103.4	103.4	0	.1	.9	1.7
Automobile accessory motors .....		3621-111	06/83	100.3	100.5	100.3	-2	0	0	.2
Universal motors (cased) .....		3621-115	06/83	102.3	102.3	102.3	0	0	1.1	2.3
Universal motors and generators, D.C. ....		3621-17	06/83	100.4	99.8	100.3	.5	.2	.2	.3
Case diameter: up to 3 3/4 inches .....		3621-171	06/83	100.5	100.2	101.5	1.2	.5	1.8	1.7
Case diameter: 3 inches to 9 inches .....		3621-172	06/83	100.3	99.4	99.4	0	0	-.9	-.6
Universal motors, A.C. ....		3621-18	06/83	104.9	105.3	105.3	0	0	1.2	2.2
Skeleton type shaded pole motors .....		3621-181	06/83	99.9	99.9	99.9	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Conventional type shaded pole motors .....		3621-182	06/83	100.5	101.0	101.0	0	-.2	.5	.8
Case diameter: up to 3 3/4 inches .....		3621-18201	06/83	101.0	101.7	101.7	.1	-.3	.8	1.5
Case diameter: 3 3/4 inches to 9 inches .....		3621-18202	06/83	99.8	99.8	99.8	0	0	0	-.2
Other A.C. motors, excluding clock type .....		3621-183	06/83	106.4	107.0	107.0	0	0	1.5	2.7
Case diameter: up to 5 3/8 inches .....		3621-18301	06/83	102.1	102.0	102.0	0	.1	1.2	2.0
Case diameter: 5 3/8 inches to 9 inches .....		3621-18302	06/83	107.3	107.9	107.9	0	0	1.6	2.9
Integral horsepower motors and generators, except for land transportation equipment .....		3621-2	06/83	106.9	107.4	107.4	0	.4	.2	.8
D.C. motors and generators .....		3621-2C	06/83	102.9	103.6	103.6	0	-.1	( <sup>3</sup> )	( <sup>3</sup> )
1 to 200 h.p. (3/4 to 150 kw) .....		3621-231	06/83	102.9	103.6	103.6	0	-.1	( <sup>3</sup> )	( <sup>3</sup> )
A.C. motors .....		3621-21	06/83	108.8	109.3	109.3	0	.5	.1	1.4
Single phase, all h.p. ratings .....		3621-222	06/83	97.8	97.8	97.8	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Polyphase-induction .....		3621-223	06/83	109.9	110.6	110.6	0	.6	.2	1.8
1 to 500 h.p. ....		3621-22301	06/83	112.7	113.5	113.5	0	.7	.2	2.3
Fractional horsepower motor-generator sets .....		3621-7								
Other rotating equipment .....		3621-71	06/83	102.0	102.4	102.4	0	.3	1.3	2.0
Synchros, servos, rate generators, resolvers, and combinations .....		3621-753	06/83	102.0	102.3	102.3	0	.3	1.3	2.0
Integral horsepower motor-generator sets .....		3621-8	06/83	108.3	109.2	109.2	0	.7	6.7	8.4
Parts and supplies for motors, generators and sets .....		3621-911	06/83	101.4	101.4	101.4	0	0	-.1	( <sup>3</sup> )
Secondary products .....		3621-S	06/83	101.2	101.2	105.8	4.5	4.4	4.5	4.8
All other secondary products .....		3621-SSS	06/83	100.6	100.6	100.6	0	-.2	0	-.6
Household cooking equipment and parts .....	3631		06/81	111.7	111.7	112.2	.4	.3	.6	1.9
Primary products .....		3631-P	06/81	112.2	112.5	113.0	.5	.7	1.0	2.2
Electric, electronic, and microwave household cooking units and parts .....		3631-1	06/81	111.0	111.4	112.1	.6	.9	1.4	2.0
Free-standing electric ranges and ovens .....		3631-1A	06/81	124.0	125.0	125.4	.3	.9	1.6	4.2
Free-standing ranges under 23 inches in width .....		3631-111	08/81	117.7	119.4	118.7	-.6	-.4	.9	3.4
Free-standing ranges 23 to 32 inches in width .....		3631-112	06/81	124.1	125.1	125.5	.4	.9	1.6	4.3
Low oven .....		3631-11201	06/81	124.1	125.1	125.5	.4	.9	1.6	4.3
Other than free-standing electric ranges .....		3631-1B	06/81	117.0	117.4	118.2	.7	.8	.9	2.4
Built-in ranges .....		3631-121	06/81	117.3	117.7	118.8	1.0	1.0	1.1	2.4
Surface cooking tops .....		3631-21113	06/81	123.5	123.5	123.6	.1	.1	-.2	.3
Drop-in ranges .....		3631-1212	06/81	116.2	116.6	116.7	.1	.4	.4	2.5
Microwave cooking equipment .....		3631-1C	06/81	96.0	95.9	97.0	1.1	1.1	1.7	1.6
Portable microwave ovens .....		3631-174	06/81	94.8	94.7	94.7	0	0	.8	( <sup>3</sup> )
Parts and accessories for household electric ranges and ovens .....		3631-185	06/81	108.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gas household units and parts .....		3631-3	06/81	116.8	117.3	117.4	.1	.6	.4	3.3
Standard type gas ranges .....		3631-3A	06/81	116.6	117.1	117.2	.1	.6	.7	3.2
Free-standing ranges .....		3631-312	06/81	117.3	117.8	117.9	.1	.7	.8	3.4
Free-standing gas ranges 32 inches and over in width .....		3631-31211	06/81	126.0	126.7	126.6	0	.3	.7	3.3
Free-standing gas ranges over 24 to 32 inches in width .....		3631-31213	06/81	115.1	115.6	115.9	.3	.6	.8	3.2
Free-standing gas ranges 24 inches and under in width .....		3631-31215	06/81	121.2	121.5	120.4	-.9	1.7	2.0	4.8
Nonstandard type gas ranges .....		3631-3B								
Slide-in or drop-in .....		3631-323	06/81	120.8	121.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Outdoor cooking equipment and all other household cooking equipment except gas and electric .....		3631-4	06/81	108.2	108.2	108.2	0	0	0	-.1
Outdoor cooking equipment .....		3631-4A	06/81	108.1	108.1	108.1	0	0	0	-.1
Portable outdoor cooking units .....		3631-412	06/81	107.5	107.5	107.5	0	0	0	-.1
Solid fuel consuming .....		3631-41211	06/81	108.8	108.8	108.8	0	0	0	.7
Other fuel consuming .....		3631-41213	06/81	106.0	106.0	106.0	0	0	0	( <sup>3</sup> )
Other household cooking equipment except gas and electric .....		3631-421	06/81	125.3	125.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3631-M	06/81	111.7	106.0	106.0	0	-.5	-.5	-.2
Resales .....		3631-Z89	06/81	111.7	106.0	106.0	0	-.5	-.5	-.2
Secondary products .....		3631-S	06/81	107.0	107.6	107.7	.1	.5	1.1	1.1
Other secondary products .....		3631-SSS	06/81	102.1	102.6	102.6	0	.6	.6	1.6
Household refrigerators and freezers .....	3632		12/81	109.9	109.8	109.9	.1	.2	-.1	1.6
Primary products .....		3632-P	12/81	110.9	110.7	110.8	.1	.2	-.1	2.1
Household refrigerators, including combination refrigerator-freezers, complete units .....		3632-1	12/81	112.3	112.0	112.2	.1	.3	-.1	2.4
14.4 cubic feet and under .....		3632-102	12/81	108.5	110.2	110.6	.4	2.0	2.0	1.5
17.5 to 19.4 cubic feet .....		3632-143	12/81	114.7	112.5	112.5	0	-.1	-.8	( <sup>3</sup> )
19.5 cubic feet and over .....		3632-148	12/81	113.2	112.6	112.8	.2	-.3	-.3	2.5
Secondary products .....		3632-S	12/81	106.8	106.8	106.8	0	0	-.2	-.1
Household laundry equipment .....	3633		12/79	128.5	128.5	129.4	.7	.7	1.0	2.5
Primary products .....		3633-P	12/79	129.1	129.1	130.2	.8	.8	1.2	2.6
Household mechanical washing machines, dryers, and washer-dryer combinations .....		3633-1	12/79	126.8	126.8	127.7	.7	.7	1.1	2.4
Washing machines, mechanical, electric .....		3633-1A	12/79	123.7	123.7	124.8	.9	.9	1.3	2.2

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Household laundry equipment—Continued										
Full and semi-automatic .....		3633-131	12/79	123.6	123.5	124.7	0.9	0.9	1.4	2.1
Dryers, mechanical .....		3633-15	12/79	132.3	132.3	132.9	.4	.4	.7	2.8
Electric .....		3633-155	12/79	134.2	134.2	135.0	.5	.5	.6	3.0
Other equipment and parts .....		3633-3								
Parts, attachments, & accessories for household laundry equipment .....		3633-396	12/79	146.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3633-S	12/79	125.2	125.2	125.2	0	0	0	2.1
Electric housewares and fans .....	3634		12/82	101.6	102.0	101.8	-.2	.3	.5	1.5
Primary products .....		3634-P	12/82	101.1	101.7	101.4	-.3	.4	.9	1.4
Electric fans, except industrial, excluding parts .....		3634-1	12/82	102.4	101.0	98.7	-2.3	-2.4	.3	-1.8
All other household fans, excluding roof ventilators, furnace and air conditioning fans .....		3634-198	12/82	102.5	101.8	102.0	.2	-1.5	3.4	2.0
Small household appliances, excluding parts .....		3634-5	12/82	100.8	101.5	101.5	0	.8	.9	1.7
Ovens and roasters (with or without broiler attachments) .....		3634-524	12/82	94.3	94.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hotplates and disc stoves (1650 watts and less) excluding built-in units .....		3634-529	12/82	99.2	99.2	99.2	0	0	0	0
Automatic coffeemakers .....		3634-53	12/82	104.2	104.2	104.2	0	0	1.7	1.9
Air space heaters .....		3634-54	12/82	103.4	105.7	104.7	-1.0	2.6	.1	.2
Portable room heaters .....		3634-541	12/82	101.6	102.8	102.8	0	1.1	-2.5	-1.5
Fan-forced type .....		3634-54101	12/82	101.5	103.0	103.0	0	1.5	-2.5	-1.5
All other portable room heaters .....		3634-54102	12/82	104.2	100.1	100.3	.3	-3.7	-2.5	-1.7
Space heater for fixed installation, all types .....		3634-545	12/82	104.5	107.6	105.9	-1.5	3.5	1.7	1.2
Baseboard, excluding glass panel type .....		3634-54501	12/82	104.4	104.2	102.7	-1.4	3.3	-1.2	-2.8
All others, excluding warm air furnaces .....		3634-54502	12/82	104.6	111.8	109.9	-1.7	3.9	5.1	6.2
Household food preparation appliances .....		3634-57	12/82	100.3	100.3	100.3	0	0	0	-6
All other household food preparation appliances .....		3634-578	12/82	94.8	94.8	94.8	0	0	0	-2.9
Blankets and all other electric bed coverings .....		3634-583	12/82	98.4	102.6	103.2	.6	5.0	4.0	3.9
Heating pads, including foot warmers .....		3634-587	12/82	110.3	110.3	110.3	0	.1	5.4	5.4
Portable air purifiers .....		3634-592	12/82	100.0	95.6	95.6	0	-4.4	-4.4	( <sup>3</sup> )
Portable humidifiers .....		3634-596	12/82	104.6	103.6	105.3	1.7	-1.6	2.3	2.8
All other electric appliances .....		3634-598	12/82	99.5	100.1	100.1	0	.7	.9	.9
All other electric appliances .....		3634-59805	12/82	102.9	104.8	104.8	.1	2.1	2.7	2.7
Parts and attachments for small electric appliances .....		3634-9	12/82	102.9	104.1	104.1	0	.1	1.4	3.3
All other parts and attachments .....		3634-912	12/82	102.9	104.1	104.1	0	.1	1.4	3.3
Electrothermal .....		3634-91201	12/82	101.8	102.1	102.1	0	.4	.9	2.0
All other types .....		3634-91203	12/82	( <sup>3</sup> )	105.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3634-S	12/82	105.1	104.6	104.7	.1	-2	-1.3	2.7
Other secondary products .....		3634-SSS	12/82	105.1	104.6	104.7	.1	-2	-1.3	2.7
Household vacuum cleaners .....	3635		12/82	104.1	105.0	104.5	-.4	.1	.5	2.6
Primary products .....		3635-P	12/82	103.8	104.8	104.3	-.5	.1	.6	2.9
Household vacuum cleaners, including parts and attachments .....		3635-1	12/82	103.8	104.8	104.3	-.5	.1	.6	2.9
Upright vacuum cleaners .....		3635-133	12/82	105.3	105.3	104.0	-1.2	-1.2	-1.2	1.4
Canister, tank, and all other general purpose vacuum cleaners .....		3635-137	12/82	105.5	106.1	106.1	0	-2	1.1	( <sup>3</sup> )
Complete power units, central system type .....		3635-141	12/82	101.8	107.5	106.1	-1.3	4.2	4.2	4.3
Secondary products .....		3635-S	12/82	107.0	107.0	107.0	0	0	0	.2
Other secondary products .....		3635-SSS	12/82	111.6	111.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Sewing machines .....	3636		12/83	100.8	101.2	100.9	-.2	-.6	2.3	( <sup>3</sup> )
Primary products .....		3636-P	12/83	100.8	101.2	100.9	-.2	-.6	2.3	( <sup>3</sup> )
Industrial sewing machines, including parts and attachments .....		3636-2	12/83	101.1	101.6	101.3	-.3	-.8	3.2	( <sup>3</sup> )
Industrial sewing machine heads .....		3636-274	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Overedge stitch .....		3636-27403	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Parts & attachments for industrial sewing machinery .....		3636-285	12/83	103.6	104.6	105.6	1.0	1.2	8.9	( <sup>3</sup> )
All other parts and attachments .....		3636-28503	12/83	102.2	104.1	106.2	2.0	2.3	5.5	( <sup>3</sup> )
Household appliances, not elsewhere classified .....	3639		12/82	106.2	106.9	107.1	.2	0	1.2	2.4
Primary products .....		3639-P	12/82	106.4	107.0	107.3	.2	0	1.2	2.4
Electric water heaters .....		3639-1	12/82	103.3	104.5	105.9	1.4	-.2	1.6	2.7
Electric water heaters, storage type .....		3639-101	12/82	103.2	104.4	105.9	1.4	-.2	1.7	2.7
Electric water heaters, storage type, 34 gallons and under .....		3639-10111	12/82	107.0	108.9	111.8	2.6	4.5	4.5	7.0
Electric water heaters, storage type, 35 to 44 gallons .....		3639-10112	12/82	101.5	102.9	103.6	.6	1.4	1.4	-2.0
Electric water heaters, storage type, 45 to 54 gallons .....		3639-10114	12/82	101.9	102.8	104.5	1.6	-.8	.2	3.2
Electric water heaters, storage type, 55 gallons and over .....		3639-10115	12/82	101.8	102.2	102.0	-.3	-.4	0	.7
Non-electric water heaters .....		3639-2	12/82	104.3	105.7	105.6	-.1	.2	2.7	3.0
Gas water heaters, direct fired storage type .....		3639-212	12/82	104.0	105.5	105.5	0	.3	2.9	3.1
Gas water heaters, direct fired storage type, 34 gallons and under .....		3639-21202	12/82	105.3	105.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gas water heaters, direct fired storage type, 35 to 44 gallons .....		3639-21204	12/82	104.5	106.1	105.4	-.6	.8	1.5	4.9
Gas water heaters, direct fired storage type, 45 to 54 gallons .....		3639-21206	12/82	104.2	104.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oil water heaters, direct fired .....		3639-224	12/82	109.2	108.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Solar water heater systems .....		3639-258	12/82	108.7	108.7	103.2	-5.0	-7.3	-.4	2.0
Secondary products .....		3639-S	12/82	104.4	104.4	104.7	.2	0	.9	2.9
Service industry machinery, n.e.c. .....		3589-S	12/82	110.3	110.7	111.8	1.0	-.1	2.2	4.0
Electric lamps .....	3641		12/83	103.9	100.6	100.1	-.5	-1.9	.2	( <sup>3</sup> )
Primary products .....		3641-P	12/83	104.1	100.7	100.1	-.5	-1.9	.2	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Electric lamps—Continued										
Large incandescent lamps, except photographic and Christmas tree		3641-2	12/83	99.2	96.1	96.1	0	-1.3	-1.6	( <sup>3</sup> )
Reflector, 100-130 volts		3641-23	12/83	100.0	102.2	102.2	0	2.2	2.2	( <sup>3</sup> )
R-type (blown glass)		3641-232	12/83	100.0	100.5	100.5	0	.5	.5	( <sup>3</sup> )
Miniature incandescent lamps, except Christmas tree		3641-3	12/83	104.1	106.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other miniature including flashlight and radio panel		3641-331	12/83	112.8	116.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Electric discharge lamps, except Christmas tree		3641-4	12/83	99.8	101.0	101.0	0	-1	1.2	( <sup>3</sup> )
Miscellaneous electrical discharge		3641-43	12/83	99.4	103.7	103.7	0	-4	4.3	( <sup>3</sup> )
Glow		3641-431	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Sodium, photo-chemical and other miscellaneous electrical discharge		3641-433	12/83	97.5	114.9	114.9	0	-1.5	18.0	( <sup>3</sup> )
Secondary products		3641-S	12/83	99.8	99.8	99.8	0	0	0	( <sup>3</sup> )
Other secondary products		3641-SSS	12/83	99.8	99.8	99.8	0	0	0	( <sup>3</sup> )
Current-carrying wiring devices	3643		12/81	113.7	114.6	114.7	.1	.6	2.3	3.7
Primary products		3643-P	12/81	112.9	113.9	114.0	.1	.7	2.4	4.0
Current-carrying wiring devices		3643-1	12/81	112.9	113.9	114.0	.1	.7	2.4	4.0
Lampholders		3643-1A	12/81	121.8	122.5	122.5	0	.6	.4	6.0
Incandescent lampholders		3643-103	12/81	123.4	124.3	124.3	0	.7	.6	6.8
All other lampholders, including fluorescent		3643-117	12/81	115.9	115.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
General use flush mounted switches for switch or outlet boxes, except dimmers		3643-1C	12/81	110.5	115.7	115.7	0	4.7	5.3	8.3
AC single pole, excluding mercury switches		3643-168	12/81	124.9	120.5	120.5	0	-3.5	-3.1	3.1
Special purpose switches		3643-1D	12/81	104.4	107.4	107.9	.4	3.1	.8	2.0
Precision snap-acting switches (1/8" gap or less), excluding limit switches and dimmers		3643-136	12/81	104.4	106.2	107.8	1.5	3.2	3.2	4.7
Automotive and aircraft type switches		3643-174	12/81	118.2	119.6	119.6	0	.1	2.1	( <sup>3</sup> )
Dimmers and all other special purpose switches		3643-177	12/81	116.9	116.8	116.6	-1	-2	-5	4.7
Wire connectors		3643-1E	12/81	114.4	114.9	114.9	0	0	3.8	4.3
Banded or strip terminals and splicers, machine installed		3643-186	12/81	110.3	( <sup>3</sup> )	110.3	( <sup>3</sup> )	0	0	( <sup>3</sup> )
Convenience and power outlets, excluding pin and sleeve		3643-1G	12/81	109.0	99.1	99.4	.3	-9.7	-9.3	-3.6
Convenience and power outlets: 2-pole, 3-wire and up (flush), nonlocking, 15 amps and under		3643-131	12/81	109.0	99.1	99.4	.3	-9.7	-9.3	-3.6
Convenience and power outlets; attachment plug caps, and connector bodies: pin and sleeve		3643-127	12/81	123.9	128.3	128.3	0	3.6	3.6	7.4
Terminal blocks		3643-197	12/81	125.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other current-carrying wiring devices		3643-198	12/81	115.7	116.3	116.3	0	.5	2.9	4.7
Secondary products		3643-S	12/81	117.4	117.6	117.5	-1	.2	1.5	2.6
All other secondary products		3643-SSS	12/81	118.2	118.4	118.3	-1	.3	1.7	2.3
Noncurrent-carrying wiring devices	3644		12/81	109.4	112.2	112.2	0	1.7	3.5	10.1
Primary products		3644-P	12/81	108.5	111.3	111.5	.1	2.6	4.4	10.0
Electrical transmission line and utility pole hardware		3644-1	12/81	99.0	99.0	99.0	0	0	0	3.7
Electrical conduit and conduit fittings		3644-2	12/81	110.0	113.2	113.9	.6	4.5	6.5	13.5
Electrical metal tubing		3644-227	12/81	107.8	112.3	115.4	2.7	7.0	14.5	20.9
EMT fittings (couplings and connectors), all types		3644-261	12/81	114.3	113.8	113.6	-2	0	5.0	7.5
Other noncurrent-carrying wiring devices		3644-3	12/81	113.0	117.1	116.4	-5	1.3	4.1	8.8
Stamped metal boxes, covers, and accessories, including stamped conduit boxes		3644-3A	12/81	111.8	117.8	117.2	-5	2.5	6.4	10.8
Stamped metal switch and receptacle boxes		3644-331	12/81	109.0	116.2	114.9	-1.1	2.7	6.2	10.8
Stamped metal outlet boxes		3644-332	12/81	118.4	122.4	122.6	.2	3.2	6.9	11.0
Cast metal boxes, covers, gaskets, and accessories		3644-3B	12/81	121.8	122.5	120.8	-1.4	-1.4	-8	6.5
All other types including outlets, FS and FD switches, and receptacle boxes		3644-344	12/81	129.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other noncurrent-carrying wiring devices, including floor boxes and covers		3644-375	12/81	113.2	115.5	115.5	0	.7	3.4	3.7
Secondary products		3644-S	12/81	112.3	115.2	114.5	-6	-1.1	.8	10.4
Current-carrying wiring devices		3644-S	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other secondary products		3644-SSS	12/81	110.4	113.3	112.6	-6	1.2	1.3	11.0
Residential lighting fixtures	3645		12/83	102.6	103.9	104.0	.1	1.4	1.6	( <sup>3</sup> )
Primary products		3645-P	12/83	102.0	102.8	102.9	.1	.9	1.0	( <sup>3</sup> )
Electric residential fixtures, except portable including parts		3645-1	12/83	102.0	102.2	102.4	.1	.6	.7	( <sup>3</sup> )
Incandescent interior including bath or kitchen		3645-11	12/83	101.2	101.5	101.7	.2	.8	.8	( <sup>3</sup> )
Ceiling or pendant		3645-111	12/83	101.2	101.8	102.0	.2	1.2	1.6	( <sup>3</sup> )
Wall or bracket		3645-113	12/83	101.5	99.9	99.9	0	-1.5	-3.7	( <sup>3</sup> )
Incandescent outdoor		3645-12	12/83	102.0	102.0	102.0	0	0	.2	( <sup>3</sup> )
Fixture attached to house		3645-115	12/83	104.2	103.7	103.7	0	0	1.8	( <sup>3</sup> )
Fixture not attached to house		3645-117	12/83	94.6	96.2	96.2	0	0	-4.9	( <sup>3</sup> )
Portable electric residential fixtures		3645-7	12/83	102.0	103.4	103.5	.1	1.2	1.4	( <sup>3</sup> )
Incandescent portable lamps complete with shade		3645-71	12/83	102.3	103.4	103.5	.1	1.0	1.1	( <sup>3</sup> )
Floor, bridge, and torch lamps		3645-7121	12/83	102.1	104.3	105.1	.7	2.6	2.6	( <sup>3</sup> )
Table lamps		3645-7123	12/83	103.2	104.3	104.3	0	.8	.9	( <sup>3</sup> )
Other portable lamps		3645-7129	12/83	100.6	101.5	101.5	.1	.9	1.5	( <sup>3</sup> )
Lamps sold without shades including floor, bridge, and table lamps		3645-732	12/83	102.8	111.7	111.7	0	8.6	9.1	( <sup>3</sup> )
Secondary products		3645-S	12/83	108.5	114.3	114.3	0	5.4	6.6	( <sup>3</sup> )
Other secondary products		3645-SSS	12/83	108.1	108.1	108.1	0	0	-2.2	( <sup>3</sup> )
Commercial lighting fixtures	3646		06/81	111.4	111.4	112.8	1.2	1.6	1.5	3.8
Primary products		3646-P	06/81	111.7	112.2	113.6	1.2	1.9	2.1	4.6

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Commercial lighting fixtures—Continued										
Electric lighting fixtures, commercial and institutional types .....		3646-2	06/81	111.4	111.3	113.0	1.5	1.7	1.7	4.4
Incandescent fixtures, except portable .....		3646-201	06/81	119.1	119.7	119.9	.2	.7	1.7	6.2
Utilitarian and ornamental types, surface or pendant .....		3646-20111	06/81	125.6	125.9	125.9	0	.3	3.5	6.4
Utilitarian and ornamental types, recessed .....		3646-20115	06/81	118.1	119.1	119.3	.2	1.0	-.7	6.6
Other incandescent fixtures, including portable .....		3646-20119	06/81	115.4	115.4	116.0	.6	.6	5.2	5.2
Mercury and other high-intensity discharge fixtures .....		3646-202	06/81	125.1	124.9	124.9	0	.1	3.5	5.8
Fluorescent fixtures, except portable .....		3646-203	06/81	107.8	107.4	109.8	2.2	2.3	1.5	3.6
Recessed air handling .....		3646-20351	06/81	110.7	112.1	112.5	.3	1.6	3.3	4.2
Recessed non-air handling .....		3646-20353	06/81	108.1	106.6	109.0	2.3	2.0	.9	-1.6
Striplights .....		3646-20354	06/81	106.9	105.8	108.9	3.0	4.2	2.5	8.6
Ceiling systems .....		3646-20355	06/81	108.5	111.5	109.9	-1.5	-.5	-.3	(?)
Plastic wraparound .....		3646-20356	06/81	103.0	102.6	106.2	3.5	2.4	-.4	7.4
Wall mounted .....		3646-20357	06/81	116.9	120.7	120.7	0	3.5	6.8	7.0
Surface or pendant .....		3646-20358	06/81	111.6	114.5	116.4	1.7	3.6	4.3	5.5
All other fluorescent fixtures .....		3646-20363	06/81	109.4	109.4	115.0	5.1	5.1	5.1	6.4
Component or renewal parts for commercial or institutional fixtures, sold separately .....		3646-204	06/81	111.1	111.1	111.3	.2	.2	3.5	4.4
Electric lighting fixtures, industrial types .....		3646-3								
General fixtures, except portable .....		3646-305	06/81	114.3	118.1	118.1	0	3.3	5.0	7.4
Incandescent fixtures .....		3646-30511	06/81	126.7	126.7	126.7	0	0	7.0	7.0
Fluorescent fixtures .....		3646-30513	06/81	117.0	123.7	123.7	0	5.8	5.8	9.8
Mercury and other high-intensity discharge fixtures .....		3646-30521	06/81	107.2	107.2	107.2	0	0	3.1	3.4
Secondary products .....		3646-S	06/81	111.7	108.1	110.1	1.8	-.7	-3.2	-1.7
Lighting equipment, n.e.c. ....		3648-S	06/81	110.6	104.7	107.9	3.0	-.2	-5.3	-3.6
Vehicular lighting equipment .....	3647		12/83	102.3	102.5	102.5	0	0	.4	(?)
Primary products .....		3647-P	12/83	102.7	103.0	103.0	0	.2	.4	(?)
Vehicular lighting equip., motor vehicle & other than motor vehicle use, excl. bulbs .....		3647-1	12/83	102.7	103.0	103.0	0	.2	.4	(?)
Motor vehicle incandescent lighting equipment .....		3647-11	12/83	102.7	102.7	102.7	0	0	.1	(?)
Spot, fog, and auxiliary motor vehicle lighting equipment .....		3647-111	12/83	100.0	99.2	99.2	0	0	-.8	(?)
Spot, fog, and auxiliary lighting equipment: domestic replacement .....		3647-1111	12/83	100.0	100.0	100.0	.0	0	0	(?)
Spot, fog, & auxiliary lighting equip. shipped to U.S. motor vehicle mfg. as original equipment .....		3647-1112	12/83	100.0	98.3	98.3	0	0	(?)	(?)
Auxiliary light equipment .....		3647-11123	12/83	100.0	98.3	98.3	0	0	(?)	(?)
All other motor vehicle lighting equipment .....		3647-112	12/83	102.9	103.1	103.1	0	0	.2	(?)
All other motor vehicle lighting equipment: domestic replacement .....		3647-1121	12/83	100.5	100.4	100.4	0	0	.4	(?)
Tail light fixture .....		3647-11213	12/83	100.5	100.0	100.0	0	0	(?)	(?)
All other lighting equipment .....		3647-11214	12/83	101.2	101.2	101.2	0	0	1.2	(?)
All other motor vehicle lighting equip. shipped to U.S. motor vehicle mfg. as original equip .....		3647-1122	12/83	103.5	103.7	103.7	0	0	.2	(?)
Tail light fixture .....		3647-11223	12/83	102.1	102.5	102.5	0	0	.4	(?)
All other lighting equipment .....		3647-11224	12/83	101.2	101.4	101.4	0	0	.2	(?)
Other than motor vehicle lighting equipment including fluorescent fixtures .....		3647-12	12/83	103.0	105.4	105.9	.5	1.9	2.8	(?)
All other lighting equipment .....		3647-124	12/83	100.2	100.2	100.2	0	0	0	(?)
Secondary products .....		3647-S								
Other secondary products .....		3647-SSS	12/83	101.7	101.5	101.5	0	-.4	.3	(?)
Radio and t.v.'s, phonographs, and related equipment .....	3651		03/80	95.6	93.7	94.9	1.3	-.1	.1	-1.1
Primary products .....		3651-P	03/80	95.4	93.0	94.4	1.6	-.2	0	-1.3
Radios: home, car, and combination models .....		3651-1	03/80	87.5	87.0	87.0	0	0	-1.3	-1.1
Combination models .....		3651-1B	03/80	85.8	84.7	84.7	0	0	-2.9	-2.9
Table and portable radio combinations, stereo and quadraphonic .....		3651-112	03/80	69.7	68.8	68.8	0	0	-2.9	-2.9
Automobile radios and tape players .....		3651-1C	03/80	88.8	88.8	88.8	0	0	0	.3
Television receivers, including combination models .....		3651-2	03/80	92.4	88.4	91.8	3.8	.7	.9	-2.3
Console and console tv receivers .....		3651-2A								
Console and console tv receiver, color .....		3651-204	03/80	98.5	91.5	97.0	6.1	2.2	2.7	.1
Table and portable .....		3651-21	03/80	87.0	85.6	87.0	1.6	-.7	-.7	-4.4
Color, over 10 inches through 17 inches .....		3651-215	03/80	82.4	83.3	83.1	-.1	(?)	.9	(?)
Color, over 17 inches .....		3651-216	03/80	87.4	86.0	87.9	2.2	-.2	-.6	(?)
High fidelity components .....		3651-4	03/80	98.6	99.1	96.4	-2.7	-2.7	-2.6	-.7
Phonographs, except mechanical .....		3651-4A	03/80	110.9	110.9	112.2	1.2	1.2	.1	.3
Electric phonograph, not coin operated, monophonic .....		3651-411	03/80	109.3	109.3	109.3	0	0	-.9	-8.3
Consumer high fidelity components .....		3651-4B	03/80	93.1	93.8	89.1	-5.0	-5.0	-4.3	-1.3
Phonograph cartridges and pickups .....		3651-414	03/80	78.9	78.9	71.5	-9.4	-9.4	-9.4	1.7
Consumer audio and video recorders .....		3651-4C								
Speakers, including public address systems .....		3651-5	03/80	111.4	110.4	110.2	-.2	-1.1	.2	.7
Loudspeaker systems .....		3651-5A	03/80	106.3	104.0	104.0	0	-2.2	-.2	-.8
Bookshelf type .....		3651-556	03/80	90.2	91.8	91.8	0	(?)	1.7	.2
Floor standing .....		3651-557	03/80	123.6	(?)	(?)	(?)	(?)	(?)	(?)
Loudspeakers sold separately .....		3651-554	03/80	111.5	111.3	110.8	-.5	-.7	-.7	-1.0
Public address systems .....		3651-594	03/80	114.7	114.7	114.7	0	0	0	5.4
Secondary products .....		3651-S	03/80	112.5	112.8	112.8	0	0	.9	.1
Semiconductors and related devices .....	3674		06/81	106.7	107.6	107.2	-.4	.9	1.2	5.8
Primary products .....		3674-P	06/81	100.4	100.5	100.1	-.4	.9	.3	3.5
Integrated circuits .....		3674-1	06/81	100.4	100.4	99.7	-.7	-.4	-.3	1.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Semiconductors and related devices—Continued										
Digital monolithic integrated circuits .....		3674-1A	06/81	98.0	97.4	96.7	-0.7	-1.2	-0.9	0.6
Bipolar .....		3674-12	06/81	115.6	115.4	115.0	-.4	-1.2	-1.1	-2.2
Memory .....		3674-121	06/81	63.7	63.7	63.7	0	0	0	-.9
Other .....		3674-12105	06/81	58.8	( <sup>3</sup> )	58.8	( <sup>3</sup> )	0	0	-1.4
Logic .....		3674-122	06/81	140.7	140.4	139.8	-.4	-1.4	-1.4	-2.4
TTL (transistor transistor logic) .....		3674-12216	06/81	118.5	117.5	116.6	-.8	-3.2	-3.1	-7.9
Other logic types .....		3674-12226	06/81	180.2	181.3	181.3	0	.6	.6	4.8
MOS (metal oxide on silicon) .....		3674-13	06/81	85.8	84.9	84.0	-1.1	-1.2	-.6	3.4
Microprocessor .....		3674-13128	06/81	97.4	96.4	96.4	0	-1.6	-4.6	7.2
MOS, except microprocessors .....		3674-132	06/81	83.5	82.7	81.6	-1.4	-1.1	.3	2.6
MOS memory .....		3674-13231	06/81	78.5	76.7	74.8	-2.5	-2.5	1.4	9.2
Other MOS digital devices .....		3674-13232	06/81	91.1	91.6	91.6	0	.6	-.9	-4.3
Analog monolithic integrated circuit devices .....		3674-14	06/81	107.8	110.0	109.1	-.8	1.3	1.8	( <sup>3</sup> )
Amplifier .....		3674-14116	06/81	113.6	121.3	121.3	0	6.4	9.7	20.1
Interface .....		3674-14219	06/81	111.0	112.5	109.9	-2.3	-.8	-1.6	2.4
Voltage regulator or reference .....		3674-14117	06/81	113.4	111.6	111.6	0	-1.6	-1.9	3.9
Data conversion .....		3674-14218	06/81	88.7	88.7	88.7	0	0	( <sup>3</sup> )	-.8
Special consumer and other analog integrated circuits .....		3674-14321	06/81	109.4	110.4	108.7	-1.5	-.3	-.7	-9.7
Hybrid integrated circuits .....		3674-11	06/81	106.7	107.0	107.0	0	1.8	.3	4.0
Film interconnected devices .....		3674-111	06/81	106.6	106.9	106.9	0	.3	.3	2.7
Thin film .....		3674-11111	06/81	111.7	112.4	112.4	0	.6	.6	6.0
Multi-chip type .....		3674-11216	06/81	107.9	107.9	107.9	0	( <sup>3</sup> )	0	19.1
Transistors .....		3674-2	06/81	114.0	113.2	112.4	-.7	6.8	1.4	15.1
Signal .....		3674-21	06/81	118.4	118.3	116.8	-1.3	8.8	-1.4	26.3
Signal .....		3674-21163	06/81	118.4	118.3	116.8	-1.3	8.8	-1.4	26.3
Power .....		3674-22	06/81	109.9	108.3	108.3	0	4.9	4.5	5.4
Regular .....		3674-222A	06/81	112.9	109.0	109.0	0	4.2	3.7	4.8
10 watts and over .....		3674-22267	06/81	101.6	101.6	101.6	0	0	-1.1	1.1
Diodes and rectifiers .....		3674-3	06/81	99.8	101.7	101.8	.1	2.0	2.0	2.2
Signal diodes and assemblies .....		3674-31122	06/81	72.5	73.0	73.2	.2	.9	.9	-.8
Zener diodes .....		3674-31194	06/81	112.1	120.5	120.4	-.1	7.5	6.9	10.7
Semiconductor rectifier/power diodes and assemblies .....		3674-32242	06/81	102.8	102.7	102.6	0	-.2	.1	-1.6
Other semiconductor devices and parts .....		3674-9	06/81	94.1	94.4	94.4	0	.2	.2	3.6
Optoelectronic devices .....		3674-91	06/81	106.7	106.7	106.7	0	0	0	0
Other optoelectronic devices .....		3674-91193	06/81	95.6	95.6	95.6	0	0	0	0
Thyristors .....		3674-921	06/81	101.7	102.9	102.8	0	1.1	1.1	1.1
Semiconductor parts and semi-finished devices .....		3674-925	06/81	90.8	91.0	91.0	0	.2	.2	5.0
Semi-finished dice and wafers .....		3674-92595	06/81	86.2	86.5	86.5	0	( <sup>3</sup> )	.4	( <sup>3</sup> )
Semiconductor parts .....		3674-92597	06/81	97.8	97.8	97.8	0	0	0	2.2
Secondary products .....		3674-S	06/81	121.2	125.0	124.2	-.6	2.5	1.2	17.7
Other secondary products .....		3674-SSS	06/81	100.8	100.9	100.9	0	.1	-1.9	( <sup>3</sup> )
Electronic components, n.e.c. ....		3679-S	06/81	200.8	219.2	215.3	-1.8	7.3	7.4	74.7
Electronic capacitors .....										
Primary products .....	3675	3675-P	06/81	92.2	94.2	94.8	.6	.7	-.3	-1.1
Film dielectric capacitors .....		3675-123	06/81	89.9	94.9	96.2	1.3	2.2	4.4	9.4
Variable dielectric capacitors .....		3675-189	06/81	141.8	141.8	141.8	0	0	4.1	4.2
Tantalum slug and wire solid dry electrolytic-capacitors with metal case .....		3675-3	06/81	69.4	69.8	71.5	2.5	2.7	4.9	.2
Tantalum slug and wire metal case hermetic .....		3675-162	06/81	69.4	69.8	71.5	2.5	2.7	4.9	.2
Aluminum electrolytic capacitors .....		3675-4	06/81	98.4	98.5	101.2	2.8	2.9	2.9	2.8
Standard (5/8 inch diameter) .....		3675-173	06/81	99.4	99.8	99.8	0	.4	.4	.4
All other aluminum electrolytic .....		3675-177	06/81	96.7	96.7	103.1	6.7	( <sup>3</sup> )	6.7	6.5
Ceramic dielectric capacitors .....		3675-5	06/81	88.4	86.8	86.8	0	-.5	-2.6	-6.1
Ceramic tubular, disc, plate, and all two terminal ceramic devices .....		3675-181	06/81	106.7	106.7	106.7	0	0	-.5	( <sup>3</sup> )
Ceramic monolithic chips .....		3675-182	06/81	106.9	106.9	106.9	0	-.1	.2	5.0
Ceramic monolithic leaded radial .....		3675-183	06/81	87.1	87.1	87.1	0	-1.0	-1.0	-9.0
Ceramic monolithic leaded axial .....		3675-184	06/81	68.6	61.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3675-S	06/81	91.9	91.9	91.9	0	0	0	0
Electrical industrial apparatus, n.e.c. ....		3629-S	06/81	91.9	91.9	91.9	0	0	0	0
Resistors for electronic applications .....										
Primary products .....	3676	3676-P	12/80	107.8	109.2	109.2	.1	.9	2.5	1.6
Fixed, nonwirewound, discrete resistors .....		3676-1	12/80	109.3	110.9	111.0	.1	1.0	3.0	1.8
Other nonwirewound resistors (except carbon film and carbon composition) .....		3676-1B	12/80	107.8	107.4	108.3	.8	-.9	3.3	5.9
Other, standard .....		3676-121	12/80	96.9	96.9	96.9	0	0	.4	.8
Fixed, wirewound, discrete resistors .....		3676-2	12/80	108.2	109.2	111.6	2.1	2.8	3.9	3.2
Precision, high temperature .....		3676-2B								
Standard type .....		3676-245	12/80	107.8	107.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Ultraprecision .....		3676-2C								
Standard type .....		3676-251	12/80	109.0	109.7	110.4	.7	1.1	2.8	5.8
Nonprecision, without taps .....		3676-231	12/80	113.3	113.3	115.9	2.3	2.3	2.3	2.3
Variable, nonwirewound resistors .....		3676-3	12/80	106.7	110.4	108.9	-1.4	1.7	1.6	-6.1
Nonwirewound trimmers .....		3676-3A	12/80	106.9	101.7	101.7	0	-4.8	-5.1	-4.9
Trimmer, single turn .....		3676-311	12/80	105.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Precision potentiometer, single turn .....		3676-302	11/81	109.7	107.7	105.5	-2.1	-5.8	( <sup>3</sup> )	( <sup>3</sup> )
Nonprecision potentiometer, carbon or other noncermet, single turn .....		3676-305	12/80	105.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Variable wirewound resistors .....		3676-4	12/80	115.4	122.2	121.0	-1.0	4.8	2.1	3.7

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —				
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983	
Resistors for electronic applications—Continued											
Potentiometers and other variable resistors, except trimmers, single turn .....		3676-4A	12/80	118.5	128.7	126.6	-1.6	6.9	6.1	8.4	
Precision potentiometer .....		3676-422	12/80	104.4	117.8	110.4	-6.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Wirewound trimmers .....		3676-4B	12/80	111.1	112.8	112.8	0	1.6	-3.7	-3.0	
Trimmer, multiturn .....		3676-433	12/80	111.1	112.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Miscellaneous special type discrete resistors .....		3676-5	12/80	121.9	123.1	123.3	.2	1.1	6.0	6.1	
Multiturn potentiometers .....		3676-5A	12/80	137.0	139.7	140.2	.3	2.3	2.3	2.4	
Multiturn potentiometers, wirewound .....		3676-512	12/80	104.3	106.4	106.7	.3	2.3	2.3	2.4	
Fixed resistor networks .....		3676-6	12/80	93.3	93.3	93.0	-.3	-.4	-.1	.5	
Thick film .....		3676-602	12/80	104.6	104.7	104.4	-.3	-.4	.1	( <sup>3</sup> )	
Secondary products .....		3676-S	12/80	101.9	102.8	102.8	0	.8	.8	( <sup>3</sup> )	
Electronic coils, transformers, and other inductors .....											
Primary products .....	3677	3677-P	06/82	107.1	108.8	109.1	.3	1.3	2.3	4.4	
Audio transformers .....		3677-132	06/82	107.4	109.1	109.6	.4	1.4	2.4	4.5	
Plate and filament (power) transformers .....		3677-141	06/82	111.4	114.4	114.4	0	2.7	2.7	5.0	
Pulse transformers .....		3677-161	06/82	103.7	104.0	105.5	1.4	1.4	2.6	4.0	
Television transformers and reactors .....		3677-171	06/82	102.4	108.8	108.8	0	6.3	6.3	( <sup>3</sup> )	
Toroidal windings, except complete magnetic amplifiers .....		3677-171	06/82	107.7	109.3	109.6	.3	-.8	2.9	5.0	
Toroidal windings, except complete magnetic amplifiers .....		3677-191	06/82	112.6	116.7	116.2	-.4	3.2	3.4	5.2	
Other inductors for electronic applications .....		3677-192	06/82	112.6	116.7	116.2	-.4	3.2	3.4	5.2	
Other inductors for electronic applications .....		3677-192	06/82	109.9	111.1	111.1	0	.1	1.7	3.8	
Secondary products .....		3677-S	06/82	105.5	106.6	106.6	0	.1	1.3	4.3	
Other secondary products .....		3677-SSS	06/82	105.5	106.6	106.6	0	.1	1.3	4.3	
Connectors for electronic applications .....											
Primary products .....	3678	3678-P	12/80	113.4	114.0	115.2	1.1	1.2	2.0	6.2	
Coaxial connector (radio frequency) .....		3678-1	12/80	107.1	107.9	108.1	.2	.5	1.2	2.4	
Coaxial connector (complete, assembled) .....		3678-12101	12/80	115.2	117.9	119.6	1.4	1.4	4.9	9.1	
Cylindrical connectors .....		3678-2	12/80	101.9	102.5	102.8	.3	.6	.8	-1.4	
Heavy duty and standard .....		3678-225	12/80	111.1	111.1	111.1	0	0	0	5.1	
Heavy duty and standard (complete, assembled) .....		3678-22501	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Miniature .....		3678-229	12/80	95.1	95.5	96.1	.7	.7	.7	-4.3	
Miniature (complete, assembled) .....		3678-22901	12/80	127.9	128.7	128.7	0	0	0	7.3	
Miniature (partially assembled or unassembled) .....		3678-22902	12/80	81.1	81.3	82.2	1.1	1.1	1.2	-10.8	
Subminiature .....		3678-231	12/80	104.7	106.7	106.7	0	1.4	1.9	-3.6	
Subminiature (partially assembled or unassembled) .....		3678-23102	12/80	99.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Rack and panel connector (rectangular) .....		3678-3	12/80	111.5	112.9	112.3	-.5	.5	.4	1.0	
Integral shell and similar types .....		3678-335	12/80	114.3	114.3	114.2	-.1	0	.3	1.1	
Integral shell and similar types (partially assembled or unassembled) .....		3678-33502	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Subminiature and other .....		3678-338	12/80	109.8	112.0	111.2	-.8	.8	.5	.9	
Subminiature and other (complete, assembled) .....		3678-33801	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Subminiature and other (partially assembled or unassembled) .....		3678-33802	12/80	113.2	116.0	115.9	-.1	2.4	1.9	4.6	
Printed circuit connector .....		3678-4	12/80	102.0	102.7	102.7	0	.9	.3	3.7	
Card insertion type .....		3678-444	12/80	103.1	102.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Card insertion type (complete, assembled) .....		3678-44401	12/80	103.1	102.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Other special types .....		3678-5	12/80	108.4	108.3	108.3	0	-.1	1.1	2.5	
Miscellaneous special purpose types .....		3678-554	12/80	105.6	105.4	105.4	0	-.1	.3	1.2	
Other special purpose types .....		3678-556	12/80	104.0	103.9	103.9	0	-.1	.4	.7	
Other special types (complete, assembled) .....		3678-55601	12/80	104.0	103.9	103.9	0	-.1	.4	.7	
Secondary products .....		3678-S	12/80	134.0	133.7	138.4	3.5	2.9	4.0	17.5	
Other secondary products .....		3678-SSS	12/80	120.8	120.8	129.2	6.9	6.9	8.4	11.0	
Electronic components, n.e.c. ....		3679-S	12/80	127.3	123.3	123.3	0	-8.1	-3.5	33.6	
Electronic components, n.e.c. ....											
Primary products .....	3679	3679-P	06/82	104.4	104.1	104.9	.8	.3	.6	2.8	
Switches, mechanical (for electronic applications) .....		3679-B	06/82	106.3	106.4	107.5	1.0	1.2	1.3	3.9	
Rotary switches (excluding thumbwheel type) .....		3679-B07	06/82	108.9	109.1	109.1	0	.1	.1	4.5	
Pushbutton switches .....		3679-B09	06/82	91.7	92.6	92.6	0	.9	.9	1.3	
Filters, crystals, power converters and related components .....		3679-B09	06/82	108.9	108.9	108.9	0	0	0	1.1	
Filters and crystals .....		3679-C	06/82	105.9	104.4	105.2	.8	.9	.4	2.8	
Quartz and other crystals for frequency control .....		3679-C01	06/82	104.0	102.3	102.9	.6	.6	-.2	2.6	
Static power converters and other pulse and frequency regulators or generators .....		3679-C0199	06/82	109.7	( <sup>3</sup> )	107.8	( <sup>3</sup> )	1.3	-.1	5.4	
Static power supply converters, regulated .....		3679-C02	06/82	107.4	106.1	107.1	.9	1.0	.8	3.0	
Static power supply converters, regulated .....		3679-C0243	06/82	110.4	108.6	109.1	.5	.7	.4	2.7	
Printed circuits and cable assemblies .....		3679-H	06/82	102.7	104.0	104.3	.3	1.4	2.4	4.0	
Cable harness assemblies for electronic applications .....		3679-H01	06/82	104.5	( <sup>3</sup> )	105.8	( <sup>3</sup> )	.9	1.2	1.4	
Printed circuit boards and related circuitry on passive substrates .....		3679-H02	06/82	102.5	103.8	104.2	.4	1.5	2.5	4.3	
Single sided PC board .....		3679-H0201	06/82	100.4	( <sup>3</sup> )	101.8	( <sup>3</sup> )	0	2.0	2.5	
Double sided PC board .....		3679-H0202	06/82	103.0	105.8	106.7	.8	3.6	4.6	6.9	
Multilayer PC board .....		3679-H0203	06/82	103.9	102.6	102.6	0	-1.2	-.3	2.4	
Flexible form or cable, printed .....		3679-H0204	06/82	( <sup>3</sup> )	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Parts and hardware for electronic components .....		3679-Q	06/82	111.9	112.0	112.0	0	0	.1	.2	
Other n.e.c. ....		3679-Q04	06/82	112.8	112.9	112.9	0	0	.1	.3	
Contract work and other miscellaneous receipts .....		3679-XY9	06/82	101.3	92.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Secondary products .....		3679-S	06/82	99.0	99.7	99.6	-.1	0	1.0	1.9	
Other secondary products .....		3679-SSS	06/82	99.0	99.7	99.6	-.1	0	1.0	2.0	
Primary batteries, dry and wet .....											
Primary products .....	3692	3692-P	12/80	116.8	117.6	117.6	0	0	1.5	2.5	
			12/80	118.9	119.7	119.7	0	0	1.6	2.8	

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Primary batteries, dry and wet—Continued										
Le Clanche type civilian batteries .....		3692-1	12/80	121.2	122.4	122.4	0	0	0.9	0.9
General purpose (flashlight) cell .....		3692-121								
General purpose D size .....		3692-12112	12/80	116.0	116.0	116.0	0	0	0	0
Multiple cell batteries .....		3692-131	12/80	122.8	124.4	124.4	0	0	1.3	1.3
Lantern battery .....		3692-13111	12/80	122.9	122.9	122.9	0	0	0	0
Dry cells, except Le Clanche and military .....		3692-2	12/80	114.8	115.2	115.2	0	0	2.9	4.9
Alkaline cells .....		3692-212	12/80	122.6	123.2	123.2	0	0	3.4	4.3
AA size .....		3692-21213	12/80	122.1	123.8	123.8	0	0	3.2	5.4
Other dry cell batteries, except Le Clanche and military .....		3692-213	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3692-S	12/80	125.4	126.0	126.0	0	0	.5	.5
Electrical equipment for internal combustion engines .....	3694		12/82	104.5	104.5	106.4	1.8	1.9	2.3	2.4
Primary products .....		3694-P	12/82	102.8	102.7	103.6	.9	1.0	1.5	1.5
Ignition harness and cable sets .....		3694-1	12/82	102.1	103.7	103.7	0	1.6	1.6	1.7
Ignition harness sets .....		3694-1A	12/82	101.9	102.0	102.0	0	.1	.1	.1
All other ignition harness sets .....		3694-119	12/82	97.9	97.5	98.0	.6	.1	.1	.1
Cable sets .....		3694-1B	12/82	102.5	107.5	107.5	0	4.9	4.9	5.2
Cable sets, automotive type .....		3694-131	12/82	102.5	107.5	107.5	0	4.9	4.9	5.2
Cable sets, automotive type-replacement .....		3694-13102	12/82	104.6	104.6	104.6	0	0	0	.6
Battery charging alternators, generators, and regulators .....		3694-2	12/82	103.9	104.0	103.9	-.1	0	.8	2.3
Battery charging alternators and generators .....		3694-2A								
Alternators and generators, factory rebuilt automotive type .....		3694-237	12/82	101.8	103.3	103.0	-.3	1.0	.7	3.0
Regulators for battery charging generators .....		3694-2B	12/82	106.7	106.7	108.4	1.6	1.6	2.9	4.2
Regulators, passenger car & light truck type, new .....		3694-241	12/82	106.7	106.7	108.4	1.6	1.6	2.9	4.2
Regulators, passenger car & light truck type-replacement .....		3694-24102	12/82	107.2	107.2	107.2	0	0	1.8	3.5
Starting motors .....		3694-3								
Rebuilt automotive starting motors .....		3694-381	12/82	101.6	101.8	113.5	11.5	11.5	12.5	13.5
Spark plugs .....		3694-4	12/82	101.4	101.6	101.6	0	-.2	1.4	1.6
Spark plugs, automotive type .....		3694-411	12/82	101.5	101.8	101.8	0	-.2	1.5	1.8
Spark plugs, automotive type-replacement .....		3694-41102	12/82	101.6	101.5	101.6	0	-.2	1.4	1.6
Other complete electric equipment for internal combustion engines .....		3694-5	12/82	100.0	100.6	101.4	.8	1.4	1.7	.3
Ignition coils .....		3694-5A	12/82	106.5	109.8	109.8	0	3.1	2.9	7.1
Ignition coils, motor vehicle type .....		3694-511	01/83	109.0	109.7	109.7	0	.6	.4	6.0
Ignition coils, motor vehicle type-replacement .....		3694-51102	01/83	109.3	110.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Distributors .....		3694-5B	04/83	92.7	92.8	92.6	-.2	-.1	0	-5.2
Distributors, motor vehicle type .....		3694-531	04/83	92.4	92.5	92.3	-.2	-.1	0	-5.4
Distributors, motor vehicle type-OEM .....		3694-53101	04/83	92.4	92.5	92.3	-.2	-.1	0	-5.4
Switches for use in vehicles and aircraft .....		3694-5C	12/82	107.5	108.4	110.5	1.9	2.8	3.4	5.3
Switches, motor vehicle type .....		3694-581	12/82	107.4	108.1	110.4	2.1	2.8	3.4	5.1
Ignition magnetos, all types .....		3694-553	12/82	103.6	106.4	106.4	0	1.9	2.7	2.7
Other ignition equipment .....		3694-561	12/82	100.2	99.6	102.6	3.0	2.4	2.4	2.7
Other complete electrical equipment .....		3694-598	12/82	100.9	100.2	101.0	.8	.1	.3	1.8
Components and parts for engine electrical equipment .....		3694-6	12/82	107.4	102.5	103.3	.8	-1.5	-.5	.2
Parts for distributors .....		3694-6A	12/82	108.7	108.7	109.5	.8	.8	2.2	2.6
Breaker point sets .....		3694-652								
Breaker point sets, motor vehicle type .....		3694-65201	12/82	110.4	110.4	111.7	1.2	1.2	3.2	4.3
Armatures, field coils and drive-end housings for cranking motors .....		3694-611	12/82	106.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other component parts for engine electrical equipment .....		3694-698	12/82	106.6	96.2	97.0	.9	-4.4	-3.7	-2.8
Secondary products .....		3694-S	12/82	108.8	108.8	115.0	5.7	5.7	5.7	6.2
Other secondary products .....		3694-SSS	12/82	100.0	100.0	100.0	0	0	0	0
Motor vehicle parts and accessories .....		3714-S	12/82	117.7	117.7	117.7	0	0	.1	.9
Motor vehicles and passenger car bodies .....	3711		06/82	104.9	104.6	104.7	.1	.1	.2	2.4
Primary products .....		3711-P	06/82	104.9	104.5	104.6	0	-.1	0	2.2
Passenger cars .....		3711-111	06/82	104.1	103.6	103.7	.1	0	-.3	1.3
Trucks, truck tractors and truck chassis .....		3711-2	06/82	106.7	106.4	106.3	-.1	-.5	.6	3.9
Trucks .....		3711-2A	06/82	106.7	106.3	106.1	-.1	-.5	.6	4.6
Light trucks, under 10,000 lbs. GVW .....		3711-211	06/82	105.0	105.0	104.8	-.2	-.2	.3	4.1
Pickup .....		3711-21131	06/82	104.1	104.1	103.7	-.3	-.3	.2	3.1
Heavy trucks, 19,501 lbs. GVW and over .....		3711-213	06/82	110.4	109.2	109.2	0	-1.2	1.5	6.0
Light-heavy trucks, 19,501 to 26,000 lbs. GVW .....		3711-21301	06/82	110.5	109.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Truck tractors .....		3711-2B	06/82	( <sup>3</sup> )	108.1	108.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Heavy truck tractors, 19,501 lbs. GVW and over .....		3711-223	06/82	( <sup>3</sup> )	108.1	108.1	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Truck chassis .....		3711-2C	01/83	( <sup>3</sup> )	102.2	102.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Heavy truck chassis, 19,501 lbs. GVW and over .....		3711-233	01/83	( <sup>3</sup> )	102.2	102.2	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Buses and fire department vehicles .....		3711-3	06/82	103.8	104.2	104.4	.2	.5	.2	2.7
Buses .....		3711-3A	06/82	104.5	105.8	105.8	0	.5	1.3	3.2
Common carriers .....		3711-312	06/82	103.6	103.7	103.7	0	.1	.3	3.0
Fire department vehicles .....		3711-3B	06/82	102.9	102.4	102.8	.4	.4	-.9	2.2
Secondary products .....		3711-S	06/82	103.1	103.1	105.0	1.8	2.3	.4	2.6
All other secondary products .....		3711-SSS	06/82	104.6	104.6	106.5	1.8	2.3	1.8	4.0
Truck and bus bodies .....	3713		12/82	104.6	106.7	106.8	.1	2.3	2.3	4.3
Primary products .....		3713-P	12/82	105.1	107.4	107.5	.2	2.6	2.6	4.8
Truck, bus and other vehicle bodies (sold separately) .....		3713-1	12/82	104.9	107.4	107.6	.2	2.9	2.8	4.4
Truck bodies .....		3713-1A	12/82	105.7	107.7	107.9	.3	1.9	2.4	4.5
Vans .....		3713-121	12/82	109.8	117.4	117.4	0	6.3	( <sup>3</sup> )	( <sup>3</sup> )
Dump .....		3713-133	12/82	104.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Stake/platform/grain .....		3713-134	12/82	108.9	110.7	107.3	-3.0	( <sup>3</sup> )	-1.5	( <sup>3</sup> )

See footnotes at end of table.



Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Truck and bus bodies—Continued										
Utility and service .....		3713-136	01/83	100.2	101.6	101.6	0	1.4	0.2	( <sup>3</sup> )
Utility .....		3713-13602	01/83	100.4	101.2	101.2	0	.8	-1.6	( <sup>3</sup> )
Refuse .....		3713-139	12/82	103.8	104.3	104.3	0	-.1	.5	( <sup>3</sup> )
Front loading .....		3713-13901	12/82	100.6	102.8	102.8	0	-2	2.4	( <sup>3</sup> )
Bus bodies .....		3713-1B								
School buses .....		3713-161	12/82	( <sup>3</sup> )	106.9	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Complete vehicles produced on purchased chassis .....		3713-2	12/82	105.6	107.2	107.2	0	1.4	1.7	6.7
Emergency vehicles and hearses .....		3713-2A	12/82	106.6	107.7	107.7	0	1.0	1.5	6.6
Fire department vehicles .....		3713-223	12/82	106.7	107.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Buses .....		3713-2B	12/82	104.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
School .....		3713-231	12/82	104.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other highway vehicles .....		3713-2C								
Trucks .....		3713-241	12/82	104.6	107.3	107.3	0	2.3	2.4	7.2
Miscellaneous receipts .....		3713-M	12/82	100.0	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		3713-Z89	12/82	100.0	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3713-S	12/82	103.2	104.2	104.2	0	.6	1.1	2.3
Other secondary products .....		3713-SSS	12/82	103.0	103.4	103.4	0	.4	.8	1.3
Motor vehicle parts and accessories .....		3714-S	12/82	101.4	102.4	102.4	0	-.1	1.0	1.0
Truck trailers .....		3715-S	12/82	108.4	111.1	111.1	0	2.5	2.5	7.1
Motor vehicle parts and accessories .....	3714		12/82	99.9	100.0	100.3	.2	.3	.3	.9
Primary products .....		3714-P	12/82	99.8	99.9	100.1	.2	.2	.2	.8
Motor vehicle parts and accessories, new .....		3714-1	12/82	99.7	99.8	100.0	.2	.2	.2	.8
Filters .....		3714-1A	12/82	100.7	100.9	100.9	.1	-.5	.5	.7
Fuel filters .....		3714-124	12/82	97.1	97.1	97.1	0	0	-2	-2
Fuel filters-replacement .....		3714-12401	12/82	97.1	97.1	97.1	0	0	-2	-2
Oil filters .....		3714-125								
Oil filters-replacement .....		3714-12501	12/82	101.8	102.0	102.1	.1	-.8	.6	.1
Air filters .....		3714-126								
Air filters-replacement .....		3714-12601	12/82	96.5	97.1	97.1	0	-.4	.7	-.5
Exhaust system components .....		3714-1B	12/82	98.8	99.4	99.7	.3	.1	1.7	-1.6
Mufflers .....		3714-127	12/82	102.8	103.5	103.8	.3	0	1.6	1.3
Mufflers-replacement .....		3714-12701	12/82	101.4	102.8	103.5	.6	.1	2.2	1.1
Pipes .....		3714-129	12/82	89.1	89.6	89.7	.1	.1	1.9	-9.0
Pipes-replacement .....		3714-12901	12/82	81.2	82.1	82.3	.3	.3	3.5	-15.6
Brake parts and assemblies .....		3714-1C	12/82	101.7	102.5	102.6	.1	.9	1.1	1.0
Wheels .....		3714-1D	12/82	105.0	105.1	105.4	.3	.3	.7	5.2
Wheels, passenger car type .....		3714-135	12/82	104.9	105.0	105.0	0	-.1	.3	5.0
Wheels, passenger car type-replacement .....		3714-13501	12/82	115.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Wheels, passenger car type-OEM .....		3714-13502	12/82	100.0	100.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Transmissions and transmission parts, except auxiliary .....		3714-1E	12/82	100.7	100.7	101.3	.6	.6	.7	.9
Manual transmissions and parts .....		3714-142	12/82	102.7	102.7	102.9	.2	.2	.5	.7
Manual transmissions, truck and bus .....		3714-145	12/82	103.5	103.5	103.5	0	0	.4	.8
Manual transmissions, truck and bus-OEM .....		3714-14502	12/82	103.5	103.5	103.5	0	0	.4	.8
Automatic transmissions and parts .....		3714-144	12/82	100.2	100.2	100.9	.7	.7	.8	.9
Parts for automatic transmissions .....		3714-149	12/82	102.2	102.3	102.3	0	.2	.7	2.3
Parts for automatic transmissions-OEM .....		3714-14902	12/82	99.6	99.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Gasoline engines, new .....		3714-111	04/83	98.0	98.1	101.2	3.2	3.2	3.2	2.3
Gasoline engines, new-OEM .....		3714-11102	04/83	98.0	98.1	101.2	3.2	3.2	( <sup>3</sup> )	( <sup>3</sup> )
Radiators, complete .....		3714-131	12/82	103.6	103.9	103.9	0	.1	.2	.4
Radiators, complete-replacement .....		3714-13101	12/82	100.7	101.8	101.1	-.8	.3	1.1	( <sup>3</sup> )
Radiators, complete-OEM .....		3714-13102	12/82	103.7	104.0	104.0	.1	.1	.2	.4
Universal joints .....		3714-151	12/82	98.9	99.0	98.9	-.1	-.1	-2.3	.8
Universal joints-replacement .....		3714-15101	12/82	98.5	98.8	98.4	-.3	-.6	-9.7	3.9
Ball joints .....		3714-155								
Ball joints-replacement .....		3714-15501	12/82	110.7	111.1	111.1	0	0	5.2	5.2
Shock absorbers .....		3714-161	12/82	87.8	87.8	87.8	0	0	-.7	-3.7
Shock absorbers-replacement .....		3714-16101	12/82	89.2	89.3	89.3	0	0	-1.1	-2.1
Steering idler arms, drag links & control arms .....		3714-168	12/82	100.0	100.5	97.3	-3.2	-3.0	-2.7	-2.7
Valve guides, seats and tappets .....		3714-178	12/82	103.4	104.3	104.3	0	0	-.3	1.4
Valve guides, seats and tappets-replacement .....		3714-17801	12/82	107.9	111.8	111.8	0	0	-1.0	2.7
Clutch disc and facing assemblies .....		3714-181	12/82	103.5	103.6	104.0	.4	0	.5	2.9
Clutch disc and facing assemblies-replacement .....		3714-18101	12/82	105.4	105.6	105.6	0	-.9	.1	3.7
Clutch disc and facing assemblies-OEM .....		3714-18102	12/82	102.0	102.2	102.9	.6	.6	( <sup>3</sup> )	( <sup>3</sup> )
All other parts and accessories .....		3714-198	12/82	99.4	99.5	98.9	-.6	-.5	-.7	.1
Rebuilt automotive components .....		3714-3	12/82	104.8	106.3	106.5	.2	.5	1.5	2.9
Water pumps .....		3714-323	12/82	104.8	104.8	104.8	0	0	1.1	3.0
Clutch discs and pressure plates .....		3714-326	12/82	102.0	103.4	103.4	0	1.3	1.3	2.5
Gasoline engines .....		3714-331	12/82	105.4	107.7	108.5	.7	2.6	2.9	3.7
All other rebuilt parts .....		3714-398	12/82	104.6	105.9	105.9	0	-.5	.9	2.6
Miscellaneous receipts .....		3714-M								
Resales .....		3714-Z89	12/82	98.0	97.7	97.5	-.2	.6	-.4	-.2
Secondary products .....		3714-S	12/82	102.8	103.1	104.3	1.2	1.6	2.0	2.6
Automotive stampings .....		3465-S	12/82	103.7	103.7	113.3	9.2	9.2	9.2	9.2
Internal combustion engines, n.e.c. ....		3519-S	04/83	101.7	102.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Engine electrical equipment .....		3694-S	12/82	104.1	104.2	104.2	0	0	0	.3
Other secondary products .....		3714-SSS	12/82	102.4	102.8	103.2	.3	1.0	1.3	2.1
Truck trailers .....	3715		12/79	117.1	118.3	118.1	-.2	.7	1.8	4.1
Primary products .....		3715-P	12/79	115.9	117.0	116.9	-.1	.8	1.9	4.1
Truck trailers and chassis (10000 lbs. per axle and over) .....		3715-1	12/79	115.4	116.6	116.4	-.1	.8	1.9	4.1

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Truck trailers—Continued										
Vans .....		3715-1A	12/79	117.2	119.4	119.0	-0.4	1.3	3.3	7.0
Closed top vans .....		3715-11	12/80	113.3	115.5	115.0	-4	1.4	3.4	7.3
Closed top, dry freight vans, except insulated, drop-frame and livestock vans .....		3715-109	12/79	115.7	118.3	117.6	-6	1.4	3.5	6.6
Aluminum closed top, dry freight vans, except insulated, drop-frame, and livestock vans .....		3715-119	12/80	111.4	114.2	113.4	-7	( <sup>3</sup> )	3.8	7.3
Open top vans .....		3715-12	12/80	109.6	109.4	109.4	0	-2	1.2	.9
Detachable trailers, dollies and converter gear .....		3715-1C	12/80	103.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Complete trailer units (10000 lbs. per axle and over), except vans and tanks .....		3715-1D	12/80	112.8	112.9	113.4	.4	.6	.9	.8
Bulk commodity trailers, except vans .....		3715-133	12/79	105.9	106.3	107.1	.8	1.2	.9	-6
Platform trailers .....		3715-137	12/79	117.4	117.8	117.8	0	.6	.7	1.2
Low-bed heavy haulers .....		3715-141	12/79	119.8	119.8	119.8	0	0	-7	-6
Low-bed heavy haulers under 40 ton capacity .....		3715-138	12/80	118.8	118.8	118.8	0	0	0	( <sup>3</sup> )
Low-bed heavy haulers 40 ton and over capacity .....		3715-139	12/80	114.6	114.6	114.6	0	0	-1.4	-1.2
Dump trailers and chassis, highway type .....		3715-143	12/79	116.1	116.1	116.9	.7	.7	2.4	5.4
Other trailer units, except detachable .....		3715-149	12/79	109.4	109.4	110.5	1.0	1.0	1.0	-4.3
Secondary products .....		3715-S	12/79	129.4	130.4	130.1	-3	-3	.5	4.1
Motor vehicle parts and accessories .....		3714-S	12/79	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other secondary products .....		3715-SSS	12/79	( <sup>3</sup> )	132.3	131.7	-5	-5	( <sup>3</sup> )	( <sup>3</sup> )
Motor homes built on purchased chassis .....	3716		06/84	( <sup>3</sup> )	99.4	100.0	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3716-P	06/84	( <sup>3</sup> )	99.3	99.9	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Conventional (type A) .....		3716-101	06/84	( <sup>3</sup> )	98.6	99.1	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Chopped van or mini (type C) .....		3716-105	06/84	( <sup>3</sup> )	100.0	100.7	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Converted vans .....		3716-121	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3716-S	06/84	( <sup>3</sup> )	100.0	101.0	1.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Travel trailers .....		3792-S	06/84	( <sup>3</sup> )	100.0	101.0	1.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Boat building and repairing .....	3732		12/81	109.1	110.5	110.6	.1	.8	1.8	4.9
Primary products .....		3732-P	12/81	109.1	110.6	110.5	-1	.8	1.7	4.7
Outboard motorboats .....		3732-2	12/81	108.2	111.9	111.3	-6	.1	3.0	6.4
Runabouts .....		3732-21	12/81	107.4	111.5	110.5	-9	-3	3.0	6.3
13 ft. 6 in. to 15 ft. 5 in. LOA, plastic .....		3732-214	12/81	111.8	118.9	117.8	-9	2.1	6.2	6.7
15 ft. 6 in. to 17 ft. 5 in. LOA, plastic .....		3732-216	12/81	105.9	109.5	110.4	.8	.8	3.0	( <sup>3</sup> )
17 ft. 6 in. and over LOA, plastic .....		3732-219	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Utility .....		3732-22	12/81	111.0	112.4	114.2	1.6	2.9	2.9	6.6
Inboard motorboats, including inboard-outdrive houseboats .....		3732-5	12/81	110.9	112.5	112.6	.1	2.2	2.1	3.9
Runabouts, all materials, non-military .....		3732-531	12/81	109.7	( <sup>3</sup> )	114.1	( <sup>3</sup> )	9.3	( <sup>3</sup> )	6.5
Cabin cruisers, non-military .....		3732-54	12/81	111.9	113.2	113.2	.0	1.1	1.7	3.7
Plastic, under 26 ft. LOA .....		3732-546	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic, 26 to 40 ft. LOA .....		3732-547	12/81	112.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Plastic, 40 ft. and over LOA .....		3732-548	12/81	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Inboard-outdrive boats, except houseboats .....		3732-6	12/81	110.9	111.7	111.6	-1	.6	1.9	6.2
Under 20 ft. LOA .....		3732-673	12/81	106.8	107.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
20 ft. and over LOA .....		3732-675	12/81	115.1	116.4	116.1	-2	.9	2.9	8.2
All other boats .....		3732-7	12/81	108.4	109.1	109.1	0	.1	.4	4.0
Sailboats .....		3732-71	12/81	108.3	108.5	108.5	0	.1	.1	3.2
With auxiliary power .....		3732-714	12/81	109.4	109.7	109.7	0	-1	-2	3.4
Without auxiliary power .....		3732-715	12/81	107.3	107.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other boats, such as rowboats, canoes, skiffs, lifeboats, etc. .....		3732-72	12/81	108.7	111.5	111.6	.1	.1	1.7	7.6
Aluminum .....		3732-725	12/81	112.2	( <sup>3</sup> )	119.2	( <sup>3</sup> )	.3	3.8	( <sup>3</sup> )
Secondary products .....		3732-S	12/81	109.5	108.9	108.2	1.2	-1.2	.7	3.4
Ship building and repairing .....		3731-S	12/81	100.5	100.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Railroad equipment .....	3743		06/84	( <sup>3</sup> )	100.3	100.6	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3743-P	06/84	( <sup>3</sup> )	100.4	100.7	.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Locomotives and locomotive parts .....		3743-1	06/84	( <sup>3</sup> )	101.2	101.5	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Locomotives .....		3743-1A	06/84	( <sup>3</sup> )	102.2	102.7	.4	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Locomotive parts .....		3743-1B	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other, except wheels and axles .....		3743-172	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Passenger and freight train cars, new .....		3743-2	06/84	( <sup>3</sup> )	100.0	100.2	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Freight train cars, new .....		3743-2A	06/84	( <sup>3</sup> )	100.0	100.3	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Hopper, covered .....		3743-214	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Street, subway, trolley, and rapid transit cars, rebuilt rail cars, and rail car parts .....		3743-3	06/84	( <sup>3</sup> )	99.9	100.4	.5	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Parts and accessories for railroad and street cars .....		3743-3D	06/84	( <sup>3</sup> )	99.9	100.6	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Air brake equipment .....		3743-371	06/84	( <sup>3</sup> )	99.7	102.3	2.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other, except wheels and axles .....		3743-372	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3743-M	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Resales .....		3743-Z89	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3743-S	06/84	( <sup>3</sup> )	99.9	100.0	.1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Travel trailers and campers .....	3792		06/84	( <sup>3</sup> )	100.6	101.1	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Primary products .....		3792-P	06/84	( <sup>3</sup> )	100.3	101.0	.7	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Travel trailers (with rigid structures) .....		3792-1	06/84	( <sup>3</sup> )	100.3	100.9	.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
16 to 24 feet, 11 inches in length .....		3792-133	06/84	( <sup>3</sup> )	100.0	101.0	1.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
25 feet and over in length, including park models .....		3792-135	06/84	( <sup>3</sup> )	100.6	100.7	.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Camping trailers, truck campers, pickup covers and parts .....		3792-2	06/84	( <sup>3</sup> )	100.4	101.3	.8	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pickup caps or box covers .....		3792-247	06/84	( <sup>3</sup> )	100.0	100.0	0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Environmental controls .....	3822		12/79	132.9	134.6	137.1	1.9	3.7	2.3	3.4
Primary products .....		3822-P	12/79	132.1	134.0	137.6	2.7	5.0	2.9	4.0
Building environment comfort controls .....		3822-1	12/79	137.9	140.5	145.1	3.2	6.3	3.6	5.0
Temperature responsive building controls .....		3822-121	12/79	132.8	135.2	142.5	5.4	10.4	4.5	6.6
Temperature responsive, non-pneumatic .....		3822-12102	12/79	130.3	133.0	140.1	5.3	13.1	3.4	6.5
Appliance temperature and related controls, automatic .....		3822-2	12/79	114.5	114.4	115.1	.7	.5	.6	.9
Temperature responsive appliance controls .....		3822-211	12/79	118.0	117.6	119.0	1.1	.9	.9	.9
Other appliance regulating controls .....		3822-215	12/79	109.4	109.5	109.5	0	-.1	.1	(?)
Secondary products .....		3822-S	12/79	136.1	137.6	137.2	-.2	.6	.8	3.3
Industrial process control instruments .....	3823		06/83	101.5	102.9	103.3	.4	.9	1.9	3.1
Primary products .....		3823-P	06/83	101.6	102.8	103.5	.7	.9	2.0	3.2
Display and control receiver-type instruments, operating from standard transmission signals .....		3823-1	06/83	100.2	100.8	102.1	1.3	.6	1.7	2.1
Electrical and electronic types (A.C. or D.C.) .....		3823-101	06/83	100.2	101.1	102.2	1.1	0	1.5	2.2
Controllers .....		3823-10135	06/83	101.6	103.7	106.4	2.6	2.5	4.8	6.4
Non-control .....		3823-10136	06/83	99.4	99.4	99.4	0	-1.7	-.6	-.6
Temperature instruments, excluding receiver type .....		3823-2	06/83	102.2	105.6	105.6	0	.7	4.4	5.6
Electrical and electronic measuring types .....		3823-201	06/83	101.7	105.1	105.1	0	1.1	4.0	5.1
Controllers .....		3823-20145	06/83	103.4	105.6	105.6	0	2.2	3.4	5.6
Mechanical measuring types: filled system .....		3823-202	06/83	103.3	106.6	106.6	0	0	5.3	6.6
Non-control .....		3823-20254	06/83	103.3	103.3	103.3	0	0	2.0	3.3
Primary temperature sensors .....		3823-3	06/83	106.2	104.9	105.3	.4	-.9	-.6	.8
Thermocouples and thermocouple lead wire .....		3823-358	06/83	107.3	105.5	105.5	0	-1.6	-1.2	.1
Primary temperature sensors other than thermocouples .....		3823-359	06/83	103.1	103.1	104.6	1.5	1.5	1.2	2.9
Pressure and draft instruments, excluding receiver type .....		3823-4	06/83	100.0	101.0	102.9	1.8	1.7	2.9	2.9
Controllers .....		3823-461	06/83	100.0	102.0	102.0	0	-.6	2.0	2.0
Non-control .....		3823-462	06/83	100.0	100.7	103.2	2.4	2.4	3.2	3.2
Flow and liquid level instruments .....		3823-5	06/83	100.6	101.9	103.5	1.5	1.7	2.8	2.8
Differential pressure types .....		3823-501	06/83	101.3	102.5	104.8	2.2	2.4	3.5	3.5
Non-control .....		3823-50167	06/83	101.0	102.7	104.9	2.2	2.4	3.9	3.8
Electromagnetic, capacitance, and other electric/electronic types .....		3823-502	06/83	100.0	103.8	105.3	1.4	1.9	5.3	5.3
Controllers and non-control .....		3823-50271	06/83	100.0	101.2	104.3	3.1	4.1	4.3	4.3
Float and displacement instruments and associated elements .....		3823-504	06/83	100.0	100.0	100.0	0	0	0	(?)
Turbine, mass-flow, and other types and associated elements .....		3823-505	06/83	100.5	100.8	103.0	2.2	2.6	2.6	3.0
Continuous process instruments for on-stream gas and liquid analysis .....		3823-7	06/83	99.5	101.7	101.7	0	1.9	2.2	6.6
Instruments for process variables n.e.c. .....		3823-8	06/83	100.1	100.4	100.4	.0	-1.0	-2.3	.4
Electrical and electronic measuring types .....		3823-801	06/83	102.4	103.0	103.0	0	.4	-2.0	3.0
Controllers .....		3823-80182	06/83	(?)	98.7	(?)	(?)	(?)	(?)	(?)
Non-control .....		3823-80183	06/83	104.0	105.9	105.9	0	1.5	-2.4	5.9
Other industrial process instruments and parts for all industrial process instruments .....		3823-9	06/83	102.1	103.1	103.5	.4	.8	1.6	3.1
Valve actuators and positioners, sold separately .....		3823-915	06/83	101.6	(?)	102.0	(?)	(?)	1.7	(?)
Other electronic type industrial process instruments .....		3823-916	06/83	101.6	103.3	104.1	.8	.7	2.4	2.9
Other non-electronic industrial process instruments .....		3823-918	06/83	101.5	101.5	101.5	0	0	0	(?)
Parts, supplies, accessories, and other equipment n.e.c. .....		3823-999	06/83	103.1	103.8	103.8	0	.2	.9	3.8
Miscellaneous receipts .....		3823-M	06/83	101.7	103.1	102.3	-.8	.2	.5	2.3
Resales .....		3823-Z89	06/83	104.7	106.7	106.3	-2.2	.4	1.4	6.3
Secondary products .....		3823-S	06/83	100.7	103.4	103.0	-.4	1.5	2.8	3.0
Electrical measuring and integrating instruments .....	3825		12/83	101.0	103.2	102.8	-.4	.7	1.8	(?)
Primary products .....		3825-P	12/83	101.5	103.0	102.5	-.4	.7	1.3	(?)
Test equipment for electrical and electronic components, circuits, equipment and motors .....		3825-2	12/83	100.9	103.2	103.0	-.2	1.1	2.4	(?)
Voltage, current, resistance, power and energy testing and measuring eqpt .....		3825-21	12/83	100.0	101.2	101.2	0	-.2	1.6	(?)
Multimeters .....		3825-21A	12/83	100.3	100.3	100.3	0	0	(?)	(?)
Analog multimeters, electronic and all electrical multimeters .....		3825-21A1	12/83	101.0	101.0	101.0	0	0	(?)	(?)
Analog electronic multimeters .....		3825-21129	12/83	100.0	100.0	100.0	0	0	(?)	(?)
Electrical multimeters .....		3825-21139	12/83	101.3	101.3	101.3	0	0	(?)	(?)
Digital and digital/analog electronic multimeters .....		3825-21128	12/83	(?)	100.0	100.0	0	(?)	(?)	(?)
Other voltage, current or resistance measuring equipment (except panel meters) .....		3825-21B	12/83	99.2	101.3	101.3	0	-.3	2.1	(?)
Analog electronic and electrical, except panel .....		3825-21B1	12/83	99.2	101.5	101.5	0	-.3	2.3	(?)
Analog electronic .....		3825-21221	12/83	99.0	102.0	102.0	0	-.1	3.0	(?)
Electrical .....		3825-21222	12/83	(?)	98.4	98.4	0	-1.6	(?)	(?)
Power and energy test and measurement equipment .....		3825-21C	12/83	106.1	106.1	106.1	0	0	6.1	(?)
Power and energy testing eqpt. (except integrating meters) .....		3825-213	12/83	106.1	106.1	106.1	0	0	6.1	(?)
Signal generating equipment .....		3825-22C	12/83	100.6	100.6	100.4	-.2	-.2	.4	(?)
Radio frequency (20 kilohertz to 890 megahertz) .....		3825-22357	12/83	100.5	100.5	100.5	0	0	.5	(?)
Microwave (890 megahertz and above) .....		3825-22359	12/83	101.2	101.2	100.3	-.9	-.9	.3	(?)
Field strength and intensity measuring equipment .....		3825-22D	12/83	(?)	100.0	100.0	0	(?)	(?)	(?)
Electronic .....		3825-22481	12/83	(?)	100.0	100.0	0	(?)	(?)	(?)
Multiple function test equipment .....		3825-24	12/83	100.0	100.9	100.9	.1	.9	.9	(?)
Component part test sets .....		3825-24A	12/83	100.0	100.0	100.3	.3	.3	.3	(?)
Automated semiconductor test systems (operating under program control) .....		3825-24465	12/83	100.0	(?)	100.3	(?)	.3	(?)	(?)
Equip. & subassembly test equip. including loaded printed circuit board testers .....		3825-245	12/83	100.0	103.1	(?)	(?)	(?)	(?)	(?)

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Electrical measuring and integrating instruments—Continued										
Other test and analysis equipment and associated devices .....		3825-26	12/83	101.2	103.8	103.0	-0.8	1.8	2.5	( <sup>3</sup> )
Standards and calibration equipment for testing and measuring instruments .....		3825-26672	12/83	100.0	102.3	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Associated devices for test and measurement equip. (probes, decade boxes, shunts) .....		3825-26682	12/83	101.7	108.1	105.4	-2.5	3.6	3.6	( <sup>3</sup> )
Other test equipment, not elsewhere classified .....		3825-26698	12/83	101.1	103.1	102.3	-8	1.2	2.3	( <sup>3</sup> )
Electrical indicating and recording instruments .....		3825-3	12/83	100.2	100.3	100.3	0	.1	.1	( <sup>3</sup> )
Panel meters .....		3825-31	12/83	100.6	99.5	99.5	0	-1.0	-1.0	( <sup>3</sup> )
Digital and analog with LED, LCD or neon gas discharge readout .....		3825-31108	12/83	( <sup>3</sup> )	( <sup>3</sup> )	94.0	( <sup>3</sup> )	-6.0	( <sup>3</sup> )	( <sup>3</sup> )
Analog, conventional indicator movement, generally + or - 2% accuracy .....		3825-312	12/83	100.2	100.2	100.4	.1	.1	.4	( <sup>3</sup> )
AC types .....		3825-31212	12/83	100.0	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
DC types (including rectifier and self-contained thermocouple types) .....		3825-31213	12/83	100.3	100.3	100.5	.2	.2	.5	( <sup>3</sup> )
All other panel types incl. motor vehicle ammeter & voltmeter; typically 3% or < accuracy .....		3825-31666	12/83	100.0	100.0	100.0	0	0	( <sup>3</sup> )	( <sup>3</sup> )
Secondary products .....		3825-S	12/83	98.7	103.9	103.9	0	.9	3.9	( <sup>3</sup> )
Surgical and medical instruments and apparatus .....	3841		06/82	107.3	105.5	106.9	1.3	-1.1	1.0	4.5
Primary products .....		3841-P	06/82	108.2	106.3	107.1	.7	-1.7	.4	2.5
Surgical and medical instruments and apparatus, except furniture		3841-1	06/82	107.8	105.6	106.5	.8	-1.9	.4	2.2
Surgical instr., incl. suture needle excl. eye, ear, nose & throat inst. & surg. cutlery .....		3841-112	06/82	99.2	98.8	98.5	-.3	-.7	1.5	1.9
Diagnostic apparatus .....		3841-12	06/82	107.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
All other diagnostic apparatus .....		3841-124	06/82	105.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Blood transfusion and I.V. equipment .....		3841-182	06/82	104.1	105.1	106.3	1.2	.4	7.0	3.8
Other surgical and medical instruments .....		3841-189	06/82	106.4	101.0	103.1	2.1	-4.5	-1.6	1.3
Catheters .....		3841-18901	06/82	107.7	108.4	114.7	5.8	5.0	7.1	4.9
All other surgical and medical instruments .....		3841-18908	06/82	110.4	108.2	108.1	-.1	-4.8	1.8	6.6
Miscellaneous receipts .....		3841-M	01/83	99.4	99.5	100.3	.8	.8	.9	( <sup>3</sup> )
Resales .....		3841-Z89	01/83	99.4	99.5	100.3	.8	.8	.9	( <sup>3</sup> )
Secondary products .....		3841-S	10/82	100.8	99.0	104.4	5.5	2.1	5.7	23.3
All other secondary products .....		3841-SSS	10/82	101.5	101.7	100.0	-1.6	-1.7	-1.5	-2.5
Surgical, orthopedic and prosthetic appliances and supplies .....	3842		06/83	103.4	105.0	104.9	-.1	.8	1.7	2.7
Primary products .....		3842-P	06/83	104.3	106.3	106.2	-.1	1.0	2.0	3.4
Surgical, orthopedic, and prosthetic appliances and supplies .....		3842-1	06/83	105.3	107.5	106.8	-.6	.5	1.6	3.1
Surgical dressings .....		3842-1A	06/83	100.5	101.6	99.0	-2.6	-1.3	-2.3	-1.2
Elastic bandages .....		3842-122	06/83	98.5	97.3	80.6	-17.2	-18.9	-21.6	( <sup>3</sup> )
Other surgical dressings .....		3842-129	06/83	99.9	102.2	98.3	-3.8	-1.0	-5.0	-2.2
Surgical sponges .....		3842-12902	06/83	98.3	101.4	96.3	-5.0	-1.5	-7.9	-4.4
All other surgical dressings .....		3842-12904	06/83	107.6	106.4	106.4	0	0	5.4	( <sup>3</sup> )
Surgical, orthopedic and prosthetic appliances and supplies except surgical dressings .....		3842-1B	06/83	107.5	110.3	110.5	.2	1.2	3.3	5.1
Orthopedic appliances (braces), including parts .....		3842-111	06/83	( <sup>3</sup> )	131.5	131.5	0	0	6.6	( <sup>3</sup> )
Disposable incontinent pads, bed pads, and adult diapers .....		3842-132	06/83	99.5	99.9	99.8	-.1	1.2	.9	-.8
Artificial limbs (prosthetic), including parts .....		3842-135	06/83	106.5	106.5	106.5	0	0	3.0	6.5
Breathing devices, excluding anesthetic apparatus .....		3842-165	06/83	104.7	( <sup>3</sup> )	106.0	( <sup>3</sup> )	1.3	1.3	6.0
Surgical corsets .....		3842-171	06/83	104.6	104.9	105.2	.3	.6	4.3	5.2
Other surgical, orthopedic, and prosthetic appliances and supplies .....		3842-198	06/83	107.4	108.1	108.1	0	.6	1.8	8.1
Surgical implants .....		3842-19801	06/83	106.8	107.5	107.5	0	.7	.7	7.5
All other surgical, orthopedic and prosthetic appliances and supplies .....		3842-19803	06/83	108.6	109.3	109.2	0	1.6	3.6	9.3
Personal industrial safety devices .....		3842-3	06/83	101.0	102.4	104.0	1.5	2.9	3.5	4.0
Respiratory protection equipment, including gas, abrasive and canister masks .....		3842-311	06/83	100.6	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Other personal safety devices .....		3842-371	06/83	102.6	102.3	102.3	0	-.4	1.4	( <sup>3</sup> )
All other personal safety devices .....		3842-37103	06/83	106.3	105.7	105.7	0	-1.0	3.5	( <sup>3</sup> )
Electronic hearing aids .....		3842-4	06/83	107.1	106.7	106.7	0	-.4	2.4	6.7
Electronic hearing aids .....		3842-413	06/83	107.1	106.7	106.7	0	-.4	2.4	6.7
Secondary products .....		3842-S	06/83	100.5	101.0	101.1	0	.5	1.0	.7
Surgical and medical instruments and apparatus .....		3841-S	06/83	100.9	101.2	101.7	.5	1.4	-.3	1.7
All other secondary products .....		3842-SSS	06/83	100.5	101.0	100.9	-.1	.3	1.3	.5
Ophthalmic goods .....	3851		12/83	103.8	104.2	104.2	-.1	0	-.6	( <sup>3</sup> )
Primary products .....		3851-P	12/83	103.9	104.3	104.3	-.1	.2	-.7	( <sup>3</sup> )
Ophthalmic fronts and temples .....		3851-1	12/83	113.9	114.7	115.0	.3	.4	2.5	( <sup>3</sup> )
Complete frames, all types .....		3851-118	12/83	109.1	109.5	111.0	1.4	1.8	8.7	( <sup>3</sup> )
Glass ophthalmic focus lenses .....		3851-2	12/83	100.6	100.4	100.1	-.3	-.7	-3.6	( <sup>3</sup> )
Single vision glass lenses .....		3851-231	12/83	99.9	99.9	99.9	0	-.8	-2.0	( <sup>3</sup> )
Bifocal glass lenses .....		3851-241	12/83	100.9	100.4	99.9	-.5	-1.0	-4.6	( <sup>3</sup> )
Trifocal and double segment glass lenses .....		3851-243	12/83	100.0	106.7	106.7	0	6.7	( <sup>3</sup> )	( <sup>3</sup> )
Plastic ophthalmic focus lenses .....		3851-3	12/83	99.8	100.2	100.2	0	.4	.4	( <sup>3</sup> )
Single vision plastic lenses .....		3851-325	12/83	99.5	100.5	100.5	0	.9	.9	( <sup>3</sup> )
Multifocal plastic lenses .....		3851-327	12/83	100.0	100.0	100.0	0	0	0	( <sup>3</sup> )
Contact lenses .....		3851-4	12/83	95.0	96.5	96.0	-.5	1.5	-4.8	( <sup>3</sup> )
Hard contact lenses .....		3851-412	12/83	101.8	104.7	104.7	0	2.8	2.8	( <sup>3</sup> )
Soft contact lenses .....		3851-413	12/83	88.1	( <sup>3</sup> )	87.4	( <sup>3</sup> )	0	( <sup>3</sup> )	( <sup>3</sup> )

See footnotes at end of table.

Table 4. 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			Percent change to Aug. 1984 from —			
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	July 1984	May 1984	Feb. 1984	Aug. 1983
Ophthalmic goods—Continued										
Other ophthalmic goods .....		3851-5	12/83	105.0	105.0	105.0	0	0	0.2	( <sup>3</sup> )
Industrial eye protectors and parts thereof .....		3851-541	12/83	101.7	101.7	101.7	0	0	0	( <sup>3</sup> )
Secondary products .....		3851-S	12/83	102.2	102.2	102.2	0	0	0	( <sup>3</sup> )
Other secondary products .....		3851-SSS	12/83	102.2	102.2	102.2	0	0	0	( <sup>3</sup> )
Photographic equipment and supplies .....	3861		12/83	100.7	101.2	101.4	.2	.3	1.2	( <sup>3</sup> )
Primary products .....		3861-P	12/83	100.8	101.2	101.2	0	-.1	.8	( <sup>3</sup> )
Still picture equipment .....		3861-1	12/83	100.6	98.9	99.6	.7	-.9	-.5	( <sup>3</sup> )
Still cameras .....		3861-101	12/83	100.1	96.1	96.1	0	-4.0	-4.0	( <sup>3</sup> )
Other still cameras, except photocopy, blueprint, and microfilm types .....		3861-10102	12/83	101.2	102.4	102.7	.3	1.1	2.1	( <sup>3</sup> )
Projectors and rear-screen viewers .....		3861-102	12/83	101.8	103.3	103.3	0	1.9	3.7	( <sup>3</sup> )
Commercial finishing and processing equipment .....		3861-103	12/83	100.0	100.0	102.3	2.3	2.3	2.3	( <sup>3</sup> )
All other still picture equipment and accessories .....		3861-104	12/83	101.5	101.5	102.7	1.1	1.1	1.9	( <sup>3</sup> )
Motion picture equipment .....		3861-2	12/83	101.7	102.2	102.2	0	.4	4.0	( <sup>3</sup> )
8 or 16 mm cameras and projectors .....		3861-201	12/83	102.0	101.9	101.9	0	-.2	4.6	( <sup>3</sup> )
35 mm or larger cameras and projectors .....		3861-202	12/83	105.6	105.3	105.3	0	-.3	.8	( <sup>3</sup> )
Other motion picture equipment and accessories, including all projection screens .....		3861-204	12/83	100.2	102.7	102.7	0	2.4	2.7	( <sup>3</sup> )
Microfilming, blueprinting, brownprinting, and whiteprinting equipment .....		3861-4	12/83	100.8	105.1	106.0	.8	5.1	5.3	( <sup>3</sup> )
Prepared photographic chemicals .....		3861-5	12/83	100.4	98.5	98.8	.3	.3	-1.6	( <sup>3</sup> )
All other prepared photographic chemicals .....		3861-502	12/83	100.7	97.3	97.5	.2	.2	-3.2	( <sup>3</sup> )
Sensitized silver halide materials, except x-ray .....		3861-6	12/83	100.7	101.7	101.5	-.2	-.2	1.0	( <sup>3</sup> )
Silver halide film, plates, and slides .....		3861-601	12/83	101.0	102.2	102.1	-.1	-.2	1.4	( <sup>3</sup> )
Silver halide paper and cloth, all uses .....		3861-602	12/83	100.0	100.3	100.0	-.3	-.3	0	( <sup>3</sup> )
Sensitized materials, non-silver halide type .....		3861-7	12/83	101.4	101.4	101.4	0	0	1.4	( <sup>3</sup> )
Diazo type materials .....		3861-701	12/83	( <sup>3</sup> )	100.0	100.0	.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Miscellaneous receipts .....		3861-M	12/83	100.0	104.4	106.3	1.7	4.6	6.3	( <sup>3</sup> )
Resales .....		3861-Z89	12/83	100.0	100.0	94.1	-5.9	-5.9	-5.9	( <sup>3</sup> )
Secondary products .....		3861-S	12/83	99.7	97.3	97.6	.4	1.6	.9	( <sup>3</sup> )
Watches, clocks, and watchcases .....	3873		06/83	101.7	102.0	101.9	-.1	0	.3	1.9
Primary products .....		3873-P	06/83	102.0	102.3	102.3	0	0	.5	2.4
Clocks, timing mechanisms, time switches, and clock movements .....		3873-1	06/83	102.7	103.4	103.3	-.1	.5	.8	3.3
Clocks w/balance wheel & hairspring or other oscillatory device w/built-in frequency time base .....		3873-1A	06/83	100.8	102.4	102.4	0	1.1	1.6	2.3
Clocks w/watch movements or modules or w/clock movements or modules less than 1.77" wide .....		3873-131	06/83	101.8	101.8	101.8	0	0	-1.3	( <sup>3</sup> )
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77" wide .....		3873-134	06/83	100.8	102.4	102.4	0	1.2	1.7	2.3
Alarm clocks, excluding clock timers and timing mechanisms .....		3873-13432	06/83	104.6	( <sup>3</sup> )	104.5	( <sup>3</sup> )	0	-.2	( <sup>3</sup> )
Household wall clocks, except alarm and chime & strike .....		3873-13433	06/83	97.5	98.4	98.6	.2	-.2	-.8	( <sup>3</sup> )
All other household clocks, except alarm but including chime & strike, desk, mantel, etc. ....		3873-13435	06/83	100.6	104.8	104.8	0	2.9	5.0	4.3
Clocks with other time base .....		3873-1B	06/83	105.7	106.5	106.2	-.2	.5	.9	6.2
Clocks w/watch movements or modules or w/clock movements or modules less than 1.77" wide .....		3873-141	06/83	100.8	101.2	101.1	-.1	.3	.3	1.1
Clocks ex. those w/watch movements or modules & clock movements or modules less than 1.77" wide .....		3873-144	06/83	105.8	106.5	106.3	-.2	.5	.9	6.3
Household wall clocks, except alarm and chime & strike .....		3873-14443	06/83	110.6	111.5	110.9	-.5	.3	.3	10.9
All other household clocks, except alarm but including chime & strike, desk, mantel, etc. ....		3873-14445	07/83	105.7	105.7	105.6	0	.7	3.7	( <sup>3</sup> )
Timing mechanisms, not for timepiece use, excluding time recording and time stamping machines .....		3873-1C	06/83	101.4	101.0	101.0	0	-.4	-.4	1.0
Household timing mechanisms .....		3873-153	06/83	( <sup>3</sup> )	98.9	98.9	0	-.6	( <sup>3</sup> )	( <sup>3</sup> )
All other timing mechanisms .....		3873-156	06/83	106.7	106.7	106.7	0	0	0	( <sup>3</sup> )
Watches with imported movements or modules .....		3873-4	06/83	100.6	100.0	100.0	.1	-.6	0	0
Watches with balance wheel and hairspring .....		3873-4A	06/83	100.9	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Watches with balance wheel and hairspring: over one jewel .....		3873-412	06/83	100.9	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Watches without balance wheel and hairspring .....		3873-4B	06/83	100.0	99.9	100.1	.2	.2	.2	.1
Watches with solid state (electronic) modules .....		3873-421	06/83	100.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Watches with movements other than solid state .....		3873-422	06/83	99.4	98.9	101.7	2.8	3.0	2.4	1.7
Watches w/domestic movement or module, watch movements, clockcases & parts for clocks & watches .....		3873-5	06/83	103.2	103.8	103.8	0	0	.6	3.8
Watch movements, clock cases, and parts for all clocks and watches .....		3873-5B	06/83	108.3	108.3	108.3	0	0	0	8.3
Miscellaneous receipts .....		3873-M	06/83	101.1	101.1	100.7	-.5	-.5	-.5	( <sup>3</sup> )
Resales .....		3873-Z89	06/83	101.1	( <sup>3</sup> )	100.7	( <sup>3</sup> )	-.5	-.5	( <sup>3</sup> )
Secondary products .....		3873-S	06/83	100.3	100.3	100.3	0	0	0	-.7
All other secondary products .....		3873-SSS	06/83	100.3	100.3	100.3	0	0	0	-.7

<sup>1</sup> Industry and product class indexes may include products not shown separately.<sup>2</sup> Data for April 1984 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.

NOTE: Indexes in this table are calculated by a revised methodology. See "Technical Note on Data from the Producer Price Index Revision" at the back of this publication.

**Table 5. Producer price indexes by durability of product**

(1967 = 100)

Grouping	1983		1984		
	Annual average	August	April <sup>1</sup>	July <sup>1</sup>	August <sup>1</sup>
All commodities .....	303.1	304.7	311.3	312.0	310.9
Total durable goods .....	286.7	287.8	294.2	293.7	293.9
Total nondurable goods .....	315.7	317.8	324.7	326.3	324.0
Total manufactures .....	295.7	296.9	303.2	304.2	303.4
Durable .....	287.3	288.3	294.3	294.1	294.5
Nondurable .....	304.4	305.9	312.5	314.9	312.7
Total raw or slightly processed goods .....	339.8	343.8	352.4	350.8	348.1
Durable .....	249.3	256.8	280.6	264.8	259.6
Nondurable .....	345.4	349.1	356.5	356.0	353.5

<sup>1</sup> Data for April 1984 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 6. Producer prices and price indexes for commodity groupings and individual items

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
All commodities .....				311.3	312.0	310.9	
Industrial commodities .....				322.6	324.0	323.5	
Farm products, processed foods and feeds .....				267.3	265.2	261.6	
Farm products .....		01		265.4	258.6	253.2	
Fresh and dried fruits and vegetables .....		011		263.8	281.2	293.3	
Fresh fruits .....		0111		215.1	251.1	268.0	
Citrus fruits .....		01		156.7	240.0	248.4	
Grapefruit, Florida .....	4/5 bu.	0101		( <sup>3</sup> )	234.4	( <sup>3</sup> )	( <sup>3</sup> )
Lemons .....	half box	0104 .01		127.2	210.4	214.5	\$21.917
Oranges, Florida .....	4/5 bu.	0105		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Oranges, California .....	half box	0106 .01		147.3	240.8	265.1	19.125
Other fruits .....		02		240.4	254.4	275.0	
Apples, Delicious .....	tray ctn.	0215 .01		268.2	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Apples, McIntosh .....	cell ctn.	0216		283.0	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Bananas, 40 lb. box .....	box	0217 .03		261.5	231.7	214.6	6.162
Grapes .....	lug	0218 .03		( <sup>3</sup> )	( <sup>3</sup> )	283.3	13.587
Peaches .....	3/4 bu.	0219		( <sup>3</sup> )	53.6	73.6	4.375
Pears .....	box	0221		( <sup>3</sup> )	( <sup>3</sup> )	182.9	11.330
Strawberries .....	qt.	0222		128.7	182.9	304.9	2.250
Cantaloupes .....	crate	0223		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Dried fruits, bulk .....		0112		388.5	380.9	310.7	
Prunes .....	lb.	0101 .03		266.6	254.8	254.8	.532
Raisins .....	lb.	0102 .03		491.6	487.7	357.0	.598
Fresh and dried vegetables .....		0113		283.5	284.8	294.6	
Dried vegetables, bulk .....		01					
Beans, dried .....	100 lb.	0101		420.9	420.9	398.1	35.000
Fresh vegetables, except potatoes .....		02		225.9	198.5	218.2	
Cabbage .....	50 lb.	0211		485.6	178.2	140.9	3.083
Carrots .....	48 lb.	0212		320.0	265.7	247.6	10.250
Celery .....	crate	0213		206.1	234.9	210.3	10.000
Corn, sweet .....	crate	0214		263.0	276.8	121.1	4.375
Lettuce .....	carton	0215		166.1	217.7	355.2	15.500
Onions .....	50 lb.	0216		496.4	316.3	308.0	9.250
Tomatoes, 25lb. ctn. ....		0217 .04		98.3	91.1	142.2	14.833
Snap beans .....	bu.	0218		230.3	340.8	112.8	6.000
Sweet potatoes .....		03		334.4	( <sup>3</sup> )	435.2	
New York .....	50 lb.	0331		343.1	( <sup>3</sup> )	402.0	19.333
Chicago .....	50 lb.	0332		328.1	( <sup>3</sup> )	453.6	23.500
White potatoes .....		04		394.9	504.8	476.3	
Western, Chicago .....	100 lb.	0441		385.2	519.4	( <sup>3</sup> )	( <sup>3</sup> )
Midwestern, Chicago .....	100 lb.	0442		428.3	802.6	560.8	16.857
Eastern, New York .....	100 lb.	0443		352.6	567.2	413.9	13.500
Western, New York .....	50 lb ctn	0444 .01		353.8	423.0	430.7	14.000
White potatoes, Western, Los Angeles .....	50 lbs.	0445 .01		473.2	420.6	541.2	14.583
Grains .....		012		262.1	248.9	236.9	
Wheat .....		0121		237.6	224.6	221.1	
Hard winter Ord., no. 1, Kansas City .....	bu.	0101		236.2	219.9	225.9	3.770
Spring, no. 1, D. N. Ord., Minneapolis .....	bu.	0102		236.7	240.3	206.0	3.720
Soft white, no.1, Portland, Oregon .....	bu.	0103		241.8	225.0	223.8	3.745
Red winter, no.2, St. Louis .....	bu.	0104		238.6	217.6	221.1	3.520
Other grains .....		0122		277.4	264.2	246.9	
Barley .....		01					
No. 2 feed, Minn. ....	bu.	0101		236.1	186.0	169.9	2.000
Corn .....		02					
No.2, Chicago .....	bu.	0205		280.8	271.2	254.0	3.300
Oats .....		03					
No.2, Minneapolis .....	bu.	0311		272.9	271.5	250.1	1.760
Rye .....		04					
No.2, Minneapolis .....	bu.	0415		223.4	197.6	185.2	2.155
Livestock .....		013		260.8	260.1	253.7	
Cattle .....		0131		262.8	255.2	248.8	
Steers .....		01		273.1	265.6	259.8	
Prime .....	100 lb.	0101 .03		304.3	303.3	305.2	69.550
Choice .....	100 lb.	0111 .02		275.6	267.9	261.4	64.650
Good .....	100 lb.	0122 .02		266.2	257.3	252.1	58.300
Cows .....		02		255.4	252.9	240.9	
Commercial .....	100 lb.	0231 .02		256.5	254.7	241.1	41.600
Cutter and canner .....	100 lb.	0241 .02		250.7	248.0	236.8	37.000
Calves .....		03		184.7	144.1	131.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Cattle—Continued .....		0131					
Calves, Choice, Lancaster at stockyards .....	100 lbs.	0351 .01		128.7	101.9	98.7	\$77.500
Choice, South St. Paul .....	100 lb.	0353 .01		241.1	186.7	163.3	52.500
Hogs .....		0132		223.0	245.5	240.0	
Barrows and gilts .....		01		223.6	247.7	242.4	
200-240 lb. ....	100 lb.	0161 .04		236.0	259.2	254.3	53.600
Barrows and gilts 270-300 lb. ....	100 lb.	0171 .04		186.7	214.3	207.7	51.850
Sows .....		02					
Sows 350-400 lb. ....	100 lb.	0281 .02		228.4	234.6	225.1	42.900
Lambs .....		0133					
Choice .....	100 lb.	0191 .01		295.0	279.4	272.7	61.000
Live poultry .....		014		240.8	259.2	218.6	
Chickens .....		0141					
Broilers and fryers .....		02		239.9	259.8	204.7	
Turkeys .....		0142		211.3	222.3	234.6	
Plant and animal fibers .....		015		252.3	235.8	211.3	
Raw cotton .....		0151					
Gr 41, staple 34-10 spot mkt. avg. ....	lb.	0101 .04		260.8	242.6	215.2	.625
Domestic apparel wool .....		0152		181.7	177.0	177.0	
64's, staple 2 3/4 in. and up .....	lb.	0101		201.3	189.0	189.0	2.300
62's, staple 3 in. and up .....	lb.	0106		182.1	178.0	178.0	2.150
60's, staple 3 in. and up .....	lb.	0107		167.8	165.7	165.7	2.000
58's, staple 3 1/4 in. and up .....	lb.	0108		177.6	177.6	177.6	1.900
54's, staple 3 1/2 in. and up .....	lb.	0111		152.6	152.6	152.6	1.575
Foreign wool .....		0153		231.3	216.9	214.9	
Apparel wool .....		01		189.9	174.3	181.1	
Australian 64's type 62 .....	lb.	0101 .01		200.3	183.9	191.1	2.680
Carpet wool .....		02		296.0	281.3	270.1	
Plant fibers, except cotton .....		0155		260.9	286.2	286.2	
Hard fibers .....		01		354.4	403.6	403.6	
Abaca, manila fiber, grade I .....	275 lb. bl.	0101 .01		346.4	434.7	434.7	96.000
Soft (bast) fibers .....		02					
Jute, raw, bang tossa C .....	lb.	0231 .01		178.9	178.9	178.9	.295
Fluid milk .....		016		272.7	273.9	276.8	
Milk eligible for fluid use .....		0161		260.4	261.0	264.6	
Milk, fluid use .....	100 lbs	0102 .02	06/73	200.6	201.1	203.9	13.200
Milk, manufacturing grade .....		0162		305.7	309.4	308.9	
Milk, manufacturing grade .....	100 lbs	0101 .02	06/73	220.1	222.7	222.4	12.082
Eggs .....		017		264.4	184.9	181.2	
Eggs, large .....	doz.	0171	12/71	231.1	161.6	158.3	.707
Hay, hayseeds and oilseeds .....		018		282.1	245.8	242.6	
Hay .....		0181		302.2	229.7	229.7	
Alfalfa .....	ton	0101		297.7	226.3	226.3	47.500
Hayseeds .....		0182		264.1	239.8	248.6	
Alfalfa hayseeds .....	100 lb.	0101 .02		235.1	211.8	222.1	111.167
Clover .....	100 lb.	0111 .01		353.0	332.6	326.0	112.000
Oilseeds .....		0183		280.1	249.8	245.7	
Flaxseed .....	bu.	0101		237.8	201.6	214.2	6.800
Peanuts .....	lb.	0111 .01		294.3	358.5	262.2	.490
Cottonseed .....	ton	0121		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Soybeans .....	bu.	0131 .01		293.2	248.6	255.0	7.005
Other farm products .....		019		279.7	277.4	284.1	
Green coffee, cocoa beans, and tea .....		0191		331.5	326.4	325.0	
Green coffee .....		01		310.2	310.2	310.2	
Santos, no. 4 .....	lb.	0101 .01		302.1	302.1	302.1	1.430
Colombian, Manizales .....	lb.	0111		352.7	352.7	352.7	1.500
Coffee, arabica, uganda lb. ....		0113 .02		298.4	298.4	298.4	1.210
Mexican, washed .....	lb.	0115		346.1	346.1	346.1	1.380
Cocoa beans .....		02		451.2	432.4	422.8	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Green coffee, cocoa beans, and tea—Continued .....		0191					
Accra .....	lb.	0221		445.0	421.6	406.0	\$1.170
Bahia .....	lb.	0222		459.6	448.1	448.1	1.170
Tea .....		03					
Black .....	lb.	0331 .02		363.4	311.6	307.2	1.535
Leaf tobacco .....		0192					
Leaf tobacco .....	100 lb.	0101		261.0	261.0	275.0	
Nuts .....		0193					
Pecans (in shell) .....	lb.	0101		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Processed foods and feeds .....		02		267.2	267.7	265.2	
Cereal and bakery products .....		021		268.3	272.2	271.8	
Bakery products .....		0211		294.6	300.6	301.3	
White pan bread .....		01		277.1	282.3	284.1	
White pan bread, northeast .....		0106 .99	12/68	274.1	280.1	280.1	
White pan bread, north central .....		0107 .99	12/68	269.2	279.9	285.7	
White pan bread, south .....		0108 .99	12/68	251.4	250.9	250.9	
White pan bread, west .....		0109 .99	12/68	283.8	287.8	288.6	
Other bread .....		04	12/80	117.1	119.1	117.7	
White hearth bread .....		0401 .99	12/80	114.5	114.5	115.4	
Dark wheat bread .....		0402 .99	12/80	113.4	119.5	114.6	
Rye bread .....		0403 .99	12/80	116.1	116.1	116.1	
Other variety bread .....		0404 .99	12/80	129.6	129.3	129.3	
Bread type rolls .....		05	12/80	115.3	115.6	115.9	
Hamburger and weiner rolls .....		0501 .99	12/80	113.8	114.4	114.8	
English muffins .....		0503 .99	12/80	119.7	119.7	119.7	
Other bread type rolls .....		0504 .99	12/80	118.2	117.7	117.7	
Bread stuffing, croutons, and bread crumbs .....		06					
Bread stuffing, croutons, and bread crumbs .....		0601 .99	12/80	108.3	108.3	108.3	
Sweet yeast goods .....		07	12/80	116.9	119.9	120.3	
Yeast raised doughnuts .....		0701 .99	12/80	115.5	123.1	124.2	
Other sweet yeast goods .....		0702 .99	12/80	117.4	119.0	119.2	
Soft cakes .....		08	12/80	118.7	124.7	124.7	
Snack cakes .....		0801 .99	12/80	117.9	125.8	125.8	
Other soft cakes .....		0802 .99	12/80	120.4	122.4	122.4	
Pies .....		09	12/80	118.3	124.9	125.0	
Snack pies .....		0901 .99	12/80	120.1	128.8	128.9	
Cake type doughnuts .....		12					
Cake type doughnuts .....		1201 .99	12/80	119.9	120.3	120.4	
Cookies, crackers, and related products .....		21		332.0	338.3	339.7	
Cookies, ice cream cones, and toaster pastries .....		2103 .99	06/83	104.3	105.1	105.5	
Crackers, cracker sandwiches and pretzels .....		2104 .99	06/83	105.0	108.7	109.1	
Flour and flour base mixes and doughs .....		0212		205.8	207.7	204.6	
Flour .....		03		188.2	188.9	183.4	
Wheat flour .....		0301 .99	06/83	99.3	99.7	96.8	
Milled rice .....		0213		198.2	197.9	194.9	
Head rice .....		01		( <sup>3</sup> )	197.9	194.8	
Medium grain milled rice .....		0101 .99		205.9	205.7	202.8	
Long grain milled rice .....		0102 .99		188.4	188.1	185.0	
Other milled rice and byproducts .....		02					
Other milled rice and byproducts .....		0201 .99	06/84	( <sup>3</sup> )	100.1	96.9	
Other cereals .....		0214		297.4	297.0	297.3	
Macaroni .....	lb.	0104 .03		261.9	261.9	261.9	.637
Cornmeal, grits and hominy .....		0106 .99	06/83	110.7	111.2	108.8	
Breakfast cereals, ready to serve .....		0107 .99	12/83	102.0	101.8	102.1	
Breakfast cereals, cooked .....		0109 .99	12/83	102.5	102.5	102.8	
Meats, poultry, and fish .....		022		261.7	260.6	253.8	
Meats .....		0221		239.4	245.1	239.1	
Beef and veal .....		01		247.2	237.5	231.0	
USDA choice beef carcasses .....		0102 .99		264.9	259.8	247.9	
USDA utility beef carcasses .....		0104 .99		220.6	210.0	211.4	
USDA good beef carcasses .....		0106 .99		254.1	246.3	243.8	
Other USDA graded and ungraded beef carcasses .....		0108 .99	12/80	100.2	94.7	92.1	
Primal and fabricated beef cuts .....		0111 .99	12/80	92.4	88.3	86.4	
Boneless beef including hamburger .....		0113 .99	12/80	90.6	87.0	87.3	
Variety meats (edible organs) .....		0115 .99	12/80	89.7	79.3	79.6	
Pork .....		04		217.3	252.4	240.9	
Slab bacon .....		0419 .99	12/80	105.4	114.2	115.6	
Sliced bacon .....		0421 .99		231.0	241.6	240.0	
Hams .....		0423 .99		286.9	286.5	294.8	
Picnics .....		0424 .99		184.3	194.1	193.9	
Boston butts .....		0425 .99	12/70	230.1	355.7	313.9	

See footnotes at end of table.

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

(1967=100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Meats—Continued		0221					
Pork loins		0431 .99		192.8	243.8	216.8	
Other meats		05		252.2	252.2	256.5	
Frankfurters, skinless, all meat		0563 .99		242.1	240.2	246.2	
Bologna, all meat		0565 .99		253.3	258.8	260.7	
Fresh pork sausage, roll, artificial casing		0567 .99		291.2	287.9	294.2	
Processed poultry		0222					
Young chicken		03		211.5	208.0	194.3	
Whole broilers, wet ice, grade A, bulk		0316 .99	12/69	200.9	202.7	180.3	
Other wet ice pack bulk broilers		0317 .99	12/81	190.5	194.2	166.8	
Dry ice pack broilers		0318 .99	12/81	125.0	123.7	112.1	
Tray pack broilers		0319 .99	12/81	128.1	134.0	113.6	
Frozen broilers		0321 .99	12/81	118.3	118.9	107.3	
Mature chicken: hens/fowl		05	12/81	127.7	125.2	124.7	
Turkeys		06		165.1	105.9	115.9	
Whole young hens, grade A, frozen		0602 .99		204.4	201.4	211.3	
Whole young toms, grade A frozen		0603 .99		183.3	184.6	194.3	
Other young turkey		0604 .99	12/81	215.1	226.1	236.2	
Further processed poultry/small game		08	12/81	132.3	120.9	128.3	
Turkey, cooked or smoked		0804 .99	12/81	115.7	115.4	115.3	
Chicken, cooked or smoked		0805 .99	12/81	114.0	117.6	119.9	
				112.8	108.6	105.9	
Unprocessed and packaged fish		0223					
Unprocessed fin fish		01		529.0	468.3	463.0	
Haddock	100 lb.	0101		718.5	524.1	474.2	
Halibut	lb.	0102		680.8	1,220.4	417.5	\$65.000
Salmon	lb.	0103 .01		442.5	333.7	333.7	1.380
Fresh packaged fish and seafood		02		(?)	587.1	(?)	
Frozen packaged fish and seafood		03		618.8	583.5	607.8	
Frozen packaged fish, excluding shellfish		0311 .99	12/82	498.1	481.4	481.9	
Frozen packaged shellfish and other seafood		0313 .99	12/82	99.3	95.7	100.4	
Canned fish		04		102.0	98.7	96.5	
Salmon, no. 1 tall can	case/48	0425		319.8	322.3	322.3	
Tuna, 6 1/2 oz. can	case/48	0426 .01		232.3	248.8	248.8	71.750
Sardines, Maine, 3 1/4 oz. can	case/100	0427		305.6	305.6	305.6	34.320
				363.3	363.3	363.3	42.000
Dairy products		023					
Fluid milk products		0231		248.9	251.4	251.0	
Packaged fluid milk and related products		03	12/82	199.4	199.5	199.6	
Fluid whole milk		0301 .99		99.7	99.8	99.9	
Lowfat milk (1/2-2%)		0302 .99	12/82	198.8	199.0	198.8	
Skim milk		0303 .99	12/82	99.9	99.9	99.7	
Cream: light, heavy, sour, half & half, and whipped		0304 .99	12/82	100.3	100.7	100.1	
Cottage cheese		04		100.4	100.8	102.9	
Cottage cheese		0401 .99	12/82				
Other milk products		05		100.3	100.3	100.7	
Other milk products		0501 .99	12/82	101.6	101.5	101.5	
Butter		0232					
				220.2	242.1	227.2	
Natural and processed cheese		0233					
Natural cheese, except cottage cheese		02	06/81	308.4	309.9	312.4	
American-type cheese		0211 .99	06/81	99.9	100.6	101.4	
Italian-type cheese		0221 .99	06/81	99.3	100.1	101.2	
Swiss cheese		0231 .99	06/81	99.2	100.4	99.9	
Other natural cheese, except cottage		0251 .99	06/81	101.8	100.0	100.0	
Processed cheese and related products		03	06/81	99.5	100.5	101.4	
Processed cheese		0311 .99	12/72	99.9	100.1	100.9	
Cheese food		0313 .99	06/81	211.0	211.8	213.7	
Cheese spread		0315 .99	06/81	106.3	106.7	107.4	
				107.2	107.3	108.3	
Ice cream and frozen desserts		0234					
Ice cream and ices		02		245.6	248.3	246.0	
Ice cream and ices		0201 .99	06/83	102.7	103.9	102.9	
Condensed and evaporated milk		0235					
Dry milk products		02		403.6	407.7	411.3	
Dry milk products		0201 .99	12/83				
Liquid milk products		03	12/83	99.3	100.7	101.7	
Canned milk products, consumer type ca		0301 .99	12/83	100.2	100.2	100.3	
Condensed and evaporated milk products		0303 .99	12/83	(?)	100.1	100.1	
				(?)	101.1	101.6	
Processed fruits and vegetables		024					
				295.1	296.5	296.4	
Canned fruits and juices		0241					
Canned fruits		01		309.4	315.5	315.4	
Applesauce		0101 .99		266.3	271.1	270.3	
Apples		0102 .99	06/81	256.5	255.2	265.5	
Fruits for salads		0122 .99	06/81	99.2	99.2	99.2	
				108.7	108.4	108.4	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Canned fruits and juices—Continued		0241					
Fruit pie fillings		0123 .99	06/81	115.9	118.5	107.7	
Olives		0125 .99	06/81	117.6	117.6	114.6	
Peaches		0126 .99		306.4	322.7	322.7	
Pears		0131 .99		239.3	238.4	238.4	
Canned fruit juices		02		377.3	385.5	386.8	
Orange juice, single strength		0241 .99		451.2	( <sup>3</sup> )	( <sup>3</sup> )	
Pineapple juice		0251 .99		529.1	515.3	529.1	
Grapefruit juice		0253 .99		348.4	362.9	365.1	
Apple juice		0255 .99		369.0	369.0	369.0	
Other whole fruit juices and mixtures		0259 .99	06/81	112.8	117.3	117.3	
Frozen fruits, juices and ades		0242		345.2	353.3	352.8	
Frozen fruits		02	06/81	106.8	113.2	110.7	
Frozen blueberries		0206 .99	06/81	117.1	121.7	128.4	
Frozen juices and ades		03	06/81	109.2	110.8	111.2	
Frozen orange juice		0301 .99		380.3	386.7	387.8	
Frozen lemonade		0302 .99	06/81	96.9	96.9	96.9	
Frozen grape juice		0303 .99	06/81	101.2	101.2	101.2	
Grapefruit juice		0304 .99	06/81	91.6	93.0	94.2	
Other frozen fruit and berry juice, concentrate		0311 .99	06/81	106.2	107.8	109.2	
Citrus pulp		0321 .99	06/81	83.3	85.7	87.1	
Dried and dehydrated fruits		0243		409.2	405.3	357.3	
Prunes		0101 .99	12/67	284.1	284.1	284.1	
Raisins		0102 .99	12/67	423.6	411.5	306.7	
Dates		0103 .99	12/82	122.3	125.9	125.9	
Apples		0104 .99	12/82	108.5	108.5	107.9	
Other dried and dehydrated fruit		0111 .99	12/82	105.4	106.7	106.7	
Canned vegetables and juices		0244		256.3	252.3	256.6	
Beets		0103 .99	06/81	123.0	123.3	123.0	
Carrots		0104 .99	06/81	95.2	95.7	97.0	
Sweet corn whole kernel		0107 .99		218.0	225.1	216.9	
Fresh lima beans		0109 .99	06/81	108.4	108.2	109.5	
Green peas		0111 .99		255.0	248.9	244.4	
Beans, green and wax		0117 .99		221.7	227.5	223.6	
Vegetable combinations		0125 .99	06/81	107.6	116.6	110.4	
Tomatoes		0126 .99		237.3	229.3	252.7	
Tomato paste		0128 .99	06/81	109.9	109.9	108.8	
Tomato pulp and puree		0131 .99	06/81	111.1	106.7	107.0	
Tomato sauce		0133 .99		261.0	263.2	262.7	
Catsup		0137 .99		298.4	256.6	292.9	
Tomato juice		0141 .99		290.5	286.7	290.5	
Mushrooms		0144 .99	12/67	201.6	195.4	192.1	
White potatoes		0146 .99	06/81	105.8	117.1	117.2	
Frozen vegetables		0245		289.3	292.4	293.1	
Frozen green peas		0101 .99		319.9	319.9	319.9	
Frozen green beans		0103 .99	06/81	111.9	115.0	112.6	
Frozen broccoli		0104 .99	06/81	100.7	101.0	101.0	
Frozen Brussels sprouts		0105 .99	06/81	107.8	107.8	108.7	
Frozen French fried potatoes		0108 .99		306.5	313.8	316.0	
Other frozen potato products		0109 .99	06/81	110.0	113.0	113.4	
Frozen cauliflower		0111 .99	06/81	103.1	97.3	96.1	
Frozen succotash		0113 .99	06/81	106.1	104.9	104.2	
Other frozen combinations		0115 .99	06/81	107.3	107.3	108.3	
Frozen carrots		0116 .99	06/81	103.7	103.9	103.0	
Frozen sweet cut corn, yellow		0117 .99	06/81	103.3	98.4	102.2	
Frozen sweet cob corn, yellow		0118 .99	06/81	112.9	114.1	113.7	
Frozen southern greens		0119 .99	06/81	120.4	( <sup>3</sup> )	119.6	
Other frozen vegetables		0121 .99	06/81	111.6	112.8	111.8	
Dried and dehydrated vegetables		0246	12/67	( <sup>3</sup> )	( <sup>3</sup> )	237.5	
Sugar confectionery		025		301.9	305.3	304.1	
Raw cane sugar		0252					
Raw cane sugar		0101 .99		315.3	315.7	311.1	
Refined sugar		0253	12/77	174.5	174.5	174.3	
Granulated sugar		03	06/82	107.9	108.0	108.4	
Consumer units and individual services		0301 .99	06/82	108.2	108.3	109.1	
Commercial units and bulk		0302 .99	06/82	107.8	107.9	108.1	
Confectioners' powdered sugar		04					
Confectioners' powdered sugar		0401 .99	06/82	108.4	107.0	106.2	
Confectionery materials		0254	12/77	149.7	159.6	158.7	
Honey, extracted	lb.	0101 .01		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Corn syrup	100 lb.	0103 .01		226.1	248.9	248.9	\$11.675
Chocolate coatings		0104 .99	06/83	103.1	107.9	104.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Confectionery materials—Continued .....		0254					
Other chocolate and cocoa products .....		0105 .99	06/83	108.7	110.5	110.2	
Confectionery end products .....		0255	12/77	147.2	148.8	148.7	
Chewing gum .....	case	02					
Chewing gum .....		0201		344.6	344.6	344.6	\$196.465
Candy and nuts .....		03	06/83	106.8	108.1	108.1	
Chocolate and chocolate-type confectionery products .....		0301 .99	06/83	107.3	108.0	107.8	
Nonchocolate-type confectionery products .....		0302 .99	06/83	103.3	105.4	106.1	
Other confectionery products .....		0303 .99	06/83	109.1	111.4	110.6	
Beverages and beverage materials .....		026		271.4	273.8	274.2	
Alcoholic beverages .....		0261		209.8	211.0	210.1	
Malt beverages .....		01		211.2	211.3	210.7	
Bottled beer .....		0101 .99		213.1	212.8	213.9	
Canned beer .....		0103 .99		206.5	206.9	205.2	
Barrels and kegs .....		0105 .99	06/82	102.6	102.6	102.6	
Other malt beverages .....		0107 .99	06/82	104.6	104.0	103.6	
Distilled liquor, except brandy .....		02		185.5	189.4	186.0	
Bottled liquor, except brandy .....		0215 .99	06/83	99.4	101.5	99.5	
Wines, brandy and brandy spirits .....		04	12/83	99.6	99.6	101.0	
Grape table wines .....		0431 .99	12/83	99.0	97.8	100.3	
Dessert wines .....		0434 .99		271.3	269.9	269.9	
Sparkling wines .....		0435 .99	12/83	100.4	106.0	103.4	
Specialty (formula) wines .....		0436 .99	12/83	( <sup>3</sup> )	100.0	100.0	
Brandy and brandy spirits .....		0437 .99	12/83	100.0	100.0	100.0	
Soft drinks .....		0262		337.5	340.7	342.5	
Cola, excluding diet cola .....		01		349.1	350.6	351.8	
Cola, bottled, excluding diet cola .....		0106 .99		357.2	360.7	360.1	
Cola, cans, excluding diet cola .....		0121 .99	06/81	106.0	104.3	106.5	
Cola, bulk, excluding diet cola .....		0131 .99	06/81	102.5	104.2	104.2	
Other carbonated drinks .....		05	06/81	111.4	112.0	112.8	
Carbonated orange soda .....		0502 .99	06/81	107.5	109.1	109.1	
Lemon, lime and lemon-lime .....		0503 .99	12/68	276.2	276.3	281.8	
Root beer and sarsaparilla .....		0504 .99	06/81	112.4	113.7	113.5	
Ginger ale .....		0505 .99		315.6	315.8	315.8	
Carbonated grape soda .....		0506 .99	06/81	109.9	109.9	109.9	
Club soda .....		0507 .99		208.8	212.4	212.4	
Other carbonated nondiet soda .....		0509 .99	06/81	112.8	112.8	112.5	
Diet cola .....		0511 .99	06/81	111.1	110.4	113.1	
Other carbonated diet soda .....		0519 .99	06/81	115.1	119.5	120.4	
Noncarbonated soft drinks .....		06	06/81	104.9	113.9	114.6	
Other noncarbonated fruit drinks and ades .....		0609 .99	06/81	107.1	110.7	111.7	
Packaged beverage materials .....		0263		338.8	345.0	347.0	
Coffee (whole bean, ground, & instant) .....		01		350.5	358.0	360.0	
Ground roasted coffee .....		0101 .99		358.7	365.8	367.1	
Soluble (instant) coffee .....		0103 .99		324.1	330.4	335.3	
Cocoa .....		02					
Tea .....		03		231.2	238.4	238.4	
Bags .....	lb.	0311 .03		232.6	240.8	240.8	5.281
Loose .....	lb.	0312 .10		241.6	246.1	246.1	3.660
Other beverage materials .....		0264		230.2	230.1	229.8	
Malt .....	34 lb.	0101 .01		241.6	241.6	241.6	4.529
Flavoring syrup (fountain) .....	gal.	0103 .04		210.1	210.1	210.1	
Kola syrup, for use by bottlers .....	gal.	0105 .08	12/68	201.0	201.0	201.0	
Corn grits and flakes (for brewer's use) .....		0107 .99	06/83	113.5	112.0	108.0	
Fats and oils .....		027		293.4	312.7	306.8	
Animal fats and oils .....		0271		398.8	405.1	386.5	
Lard commercial sizes (over 3 lbs) .....		0103 .99	12/80	132.5	131.3	121.2	
Crude vegetable oils .....		0272		253.6	277.6	267.9	
Soybean oil, crude, not degummed .....		0101 .99		274.6	274.0	265.6	
Soybean oil, crude, degummed .....		0105 .99	06/80	130.3	133.8	131.0	
Cottonseed oil .....	lb.	0111 .01		174.0	207.7	185.3	.330
Peanut oil .....	lb.	0121 .01		412.3	452.7	404.2	.500
Corn oil .....	lb.	0131 .01		264.6	260.2	238.2	.270
Coconut oil .....	lb.	0141 .02		364.5	548.6	( <sup>3</sup> )	( <sup>3</sup> )
Shortening and cooking oils .....		0274		302.0	320.2	317.9	
Shortening, consumer sizes .....		0102 .99	12/81	118.4	127.4	125.4	
Shortening, 100% vegetable, commercial sizes .....		0106 .99		296.7	293.2	297.2	
Margarine .....		0121 .99		284.0	304.7	301.3	
Salad and cooking oils .....		0133 .99	12/81	123.3	138.5	132.4	
All other fully refined oils .....		0165 .99	12/81	120.4	125.4	122.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Miscellaneous processed foods .....		028		276.3	280.4	279.6	
Jams, jellies, and preserves .....		0281		305.8	324.5	302.7	
Strawberry jams and preserves .....		0101 .99		325.4	325.4	325.4	
Other jams and preserves .....		0103 .99	06/81	117.6	117.6	112.9	
Grape jellies .....		0111 .99		272.6	289.9	272.6	
Other jellies .....		0117 .99	06/81	106.8	137.8	107.1	
Pickles and pickle products .....		0282		316.5	317.7	317.3	
Dill or sour pickles .....		0101 .99		310.0	310.0	309.3	
Sweet pickles .....		0103 .99	06/81	113.7	113.7	113.7	
Other finished pickle products .....		0104 .99	06/81	111.2	111.3	111.0	
Processed eggs .....		0283		245.7	174.7	166.1	
Frozen or liquid whole eggs .....		0101 .99		262.0	193.7	167.7	
Dried whole eggs .....		0102 .99		221.9	157.7	154.8	
Canned specialties .....		0284		245.4	248.6	249.1	
Canned dry beans .....		0102 .99	12/82	99.7	99.3	100.1	
Canned specialty foods .....		0103 .99	12/82	102.3	102.8	102.8	
Canned soups .....		0104 .99	12/82	105.3	113.4	113.8	
Frozen specialties .....		0285		261.2	266.4	267.5	
Frozen pies and other baked goods .....		0109 .99	12/82	110.2	110.6	112.2	
Frozen dinners, meat pies, ethnic foods .....		0111 .99	12/82	107.8	110.7	110.8	
Other frozen specialties .....		0113 .99	12/82	104.3	106.5	106.5	
Meat sauces .....		0286		( <sup>3</sup> )	( <sup>3</sup> )	119.4	
Meat sauces .....		01	06/81	( <sup>3</sup> )	( <sup>3</sup> )	119.4	
Other miscellaneous processed foods .....		0289		281.0	287.8	287.5	
Salad dressings .....		0101 .99	06/81	128.2	136.7	130.7	
Mayonnaise .....		0103 .99		269.2	291.0	286.0	
Other spoon-type dressings .....		0105 .99	06/81	115.3	117.5	116.9	
French dressing .....		0108 .99	06/81	113.0	116.1	114.2	
Other pourable-type dressings .....		0113 .99	06/81	110.4	112.1	113.0	
Pepper, whole, black .....	lb.	0131		259.3	259.3	259.3	\$0.995
Peanut butter, 12 oz. jar .....	doz.	0141 .03		281.4	281.4	287.8	
Prepared animal feeds .....		029		236.3	216.3	214.0	
Grain by-product feeds .....		0291		220.5	176.6	176.0	
Wheat mill feed .....		0103 .99	06/83	121.5	96.1	98.2	
Corn mill feed .....		0105 .99	06/83	102.6	97.7	95.6	
Gluten feed, corn .....		0107		237.9	165.5	160.3	77.500
Vegetable cake and meal feeds .....		0292		263.9	214.8	216.4	
Cottonseed meal .....	ton	0101		257.5	221.4	216.5	165.000
Soybean meal .....		0111 .99		261.9	212.0	214.3	
Formula feeds .....		0293		229.2	218.5	214.3	
Broiler feed, complete .....		0101 .99		227.5	218.4	216.3	
Egg layer feed .....		0103 .99		237.0	230.0	222.0	
Starter-grower feed, complete .....		0105 .99	12/80	88.1	83.6	81.6	
Turkey feed, complete .....		0107 .99	12/80	97.0	88.3	85.1	
Dairy feed .....		0121 .99		226.1	212.4	206.9	
Beef cattle feed .....		0131 .99		212.6	204.3	201.7	
Swine feed .....		0141 .99		223.3	211.9	210.5	
Horse & mule feed .....		0151 .99	12/80	115.6	111.1	109.4	
Miscellaneous feedstuffs .....		0294		218.1	210.8	208.8	
Other than pet food .....		03	12/79	104.3	92.4	89.0	
Meat meal and meat and bone meal .....		0301 .99		247.5	203.0	196.6	
Dry rendered tankage .....		0303 .99		233.4	192.2	172.2	
Fish scrap and meal .....		0305 .99		( <sup>3</sup> )	271.3	253.6	
Grain, ground, rolled .....		0307 .99	12/80	104.8	91.0	86.6	
Mineral mixture .....		0309 .99	12/80	103.1	97.8	97.7	
Sugar beet pulp, all forms .....		0313 .99	06/82	135.8	135.8	135.8	
Feed grade condensed and evaporated mi .....		0315 .99	12/83	( <sup>3</sup> )	103.2	105.4	
Textile products and apparel .....		03		209.9	210.8	210.5	
Synthetic fibers .....		031	12/75	160.7	160.1	159.9	
Unprocessed filament yarns .....		0315	12/75	166.1	165.6	165.7	
Cellulosic .....		01		( <sup>3</sup> )	219.0	219.0	
Non-cellulosic .....		02		172.2	171.6	171.7	
Nylon textile yarn, selected deniers .....		0214 .99	06/81	105.1	103.4	103.6	
Polyester textile yarn, deniers 56-89; 145-179 .....		0221 .99	12/69	172.4	169.6	168.4	
Fibrous glass yarn .....		0231 .99	12/75	209.4	206.1	207.1	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Staple, tow, and fiberfill .....		0318	06/81	98.2	97.8	97.3	
Cellulosic .....		01					
Rayon staple and tow .....		0101 .99	12/75	162.5	( <sup>3</sup> )	( <sup>3</sup> )	
Non-cellulosic .....		02	06/81	98.0	97.6	97.5	
Nylon and aramid .....		0201 .99	06/81	113.3	114.7	114.6	
Acrylic and modacrylic .....		0202 .99	06/81	82.2	80.8	80.7	
Polyester .....		0203 .99	06/81	99.0	97.9	97.9	
Other non-cellulosic staple, tow, and fiberfill .....		0211 .99	06/81	111.2	111.0	110.3	
Processed yarns and threads .....		032	12/75	143.6	143.7	142.1	
Yarns .....		0326	12/75	140.9	140.5	138.8	
Cotton .....		01		248.2	247.6	244.9	
Gray combed cotton yarn .....		0102 .99	12/82	105.0	105.0	104.4	
Gray carded cotton yarn .....		0104 .99	12/82	105.1	104.5	102.9	
Finished cotton yarn .....		0107 .99	12/82	104.5	105.3	104.8	
Wool .....		02		189.2	189.2	188.6	
Wool machine, knitting yarn .....		0221 .99	12/75	175.8	175.9	175.9	
Wool carpet and rug yarn .....		0223 .99	12/82	99.8	99.8	98.3	
Synthetic .....		03	12/75	137.3	136.9	135.1	
Rayon and/or acetate yarn .....		0301 .99	12/82	102.8	102.5	102.7	
Acrylic and/or modacrylic yarn .....		0303 .99	12/82	99.0	99.9	99.9	
Polyester spun yarn .....		0305 .99	12/82	105.4	105.4	104.3	
Textured polyester filament yarn .....		0307 .99	12/82	116.1	112.4	105.6	
Textured nylon filament yarn .....		0309 .99	12/82	101.7	103.1	103.4	
Textured yarns except nylon and polyester .....		0311 .99	06/83	102.4	102.4	102.4	
Other synthetic yarn .....		0313 .99	06/83	103.2	103.0	102.7	
Covered elastic yarn .....		0315 .99	06/84	( <sup>3</sup> )	101.1	101.1	
Threads .....		0327	12/75	175.2	180.7	180.7	
Cotton .....		01		310.2	321.1	321.1	
Cotton thread, industrial use .....		0101 .99	12/75	184.9	191.4	191.4	
Synthetic and silk .....		03	12/75	154.2	157.6	157.6	
Home use .....		0335 .99	06/84	( <sup>3</sup> )	100.0	100.2	
Industrial use .....		0337 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Gray fabrics .....		033	12/75	153.0	154.1	154.4	
Broadwovens .....		0337	12/75	153.6	154.4	154.7	
Cotton .....		01	12/75	158.2	158.8	159.1	
Plain printcloth .....		0101 .99	12/75	158.3	163.2	161.8	
Sheeting .....		0103 .99	12/75	139.2	141.2	140.4	
Cotton duck & allied fabrics .....		0109 .99	06/76	167.9	172.3	172.3	
Drill .....		0111 .99	12/75	142.4	142.5	142.4	
All other gray cotton fabrics .....		0119 .99	12/80	118.6	123.8	123.8	
Synthetic .....		03	12/75	152.4	153.4	153.7	
100% filament nylon taffeta .....		0341 .99	12/75	150.9	150.5	151.8	
100% spun polyester/cotton bed sheeting .....		0353 .99	06/81	107.8	108.1	( <sup>3</sup> )	
100% spun polyester/cotton broadcloth .....		0359 .99	06/81	113.3	113.6	112.8	
100% spun polyester/cotton twill .....		0361 .99	06/81	100.2	99.4	99.4	
100% spun polyester/cotton plain print cloth .....		0363 .99	12/75	145.7	148.4	( <sup>3</sup> )	
100% spun polyester/cotton, other weaves .....		0367 .99	06/81	105.6	105.4	104.6	
100% spun polyester/nylon fabric .....		0369 .99	06/81	104.4	109.2	108.0	
Specialty fabric .....		0371 .99	06/81	100.9	102.0	102.1	
Other .....		04		168.0	168.9	169.1	
Burlap .....	yd.	0461 .01		118.9	127.9	131.8	\$33.850
Knits .....		0338	12/75	144.5	148.4	148.4	
Circular knits, except hosiery .....		03					
Circular knits, except hosiery .....		0301 .99	06/81	97.0	97.5	97.5	
Warp knits, except hosiery .....		04					
Other fabrics .....		0339					
Tire cord fabric .....		0101 .99	06/84	( <sup>3</sup> )	102.4	102.4	
Finished fabrics .....		034	12/75	126.9	127.7	127.3	
Broadwovens .....		0342	12/75	141.0	142.1	141.4	
Cotton .....		01	12/75	149.5	150.1	146.8	
Dyed and finished denim .....		0123 .99	12/82	110.8	111.5	109.8	
Dyed and finished fabric, ex. corduroy & denim .....		0124 .99	12/82	103.5	( <sup>3</sup> )	( <sup>3</sup> )	
Printed and finished fabric .....		0125 .99	12/82	104.8	( <sup>3</sup> )	( <sup>3</sup> )	
Other finished fabric .....		0126 .99	12/82	98.6	99.9	100.6	
Wool .....		02		190.0	195.8	196.0	
Women's wool/nylon sportswear fabric .....	yd.	0221 .05	12/75	164.1	171.6	171.6	5.938
Men's wool outer jacketing .....	yd.	0232 .03	06/76	153.9	155.5	155.9	6.587
Synthetic .....		03	12/75	127.1	127.4	128.0	
Polyester/cotton, dyed and finished fabric .....		0372 .99	12/82	102.9	103.5	104.7	
Dyed & finished fabric, ex. polyester/cotton blends .....		0373 .99	12/82	100.7	101.3	101.2	
Printed and finished fabric .....		0374 .99	12/82	92.7	( <sup>3</sup> )	( <sup>3</sup> )	
Other finished fabrics .....		0375 .99	12/82	107.9	107.1	107.1	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Knits .....		0343	12/75	109.6	110.6	110.3	
Circular knit outerwear fabric .....		04	06/81	97.8	99.2	98.4	
100% spun yarn single knits .....		0403 .99	06/81	102.6	102.8	101.0	
100% filament yarn interlock or eightlock dbl. knits .....		0409 .99	06/81	99.3	101.4	101.0	
100% spun yarn interlock or eightlock double knits .....		0413 .99	06/81	101.1	99.4	99.4	
Other circular knit fabric .....		05	06/81	101.1	101.3	101.9	
High pile fabric .....		0503 .99	12/75	141.9	142.5	( <sup>3</sup> )	
Warp knit outerwear fabric .....		06	06/81	101.4	101.4	101.4	
Warp knit underwear and nightwear fabric .....		07	06/81	99.6	100.4	100.5	
Chiefly nylon tricot, simplex, & milanese fabrics .....		0703 .99		165.4	167.6	167.9	
Other warp knit fabric .....		08	06/81	104.4	104.4	104.6	
Other warp knit fabric .....		0801 .99	06/81	104.4	104.4	104.6	
Narrow fabrics .....		0344	06/76	139.5	139.5	139.5	
Woven narrow fabric .....		0202 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Braided narrow fabric .....		0203 .99	06/84	( <sup>3</sup> )	100.1	100.1	
Apparel & other fabricated textile prods .....		038	12/77	134.6	135.3	135.3	
Apparel .....		0381		200.7	201.9	201.8	
Women's .....		01		178.8	180.5	180.0	
Skirt suits, including uniform .....		0102 .99		156.7	( <sup>3</sup> )	( <sup>3</sup> )	
Women's unit priced dresses .....		0113 .99	12/77	126.5	127.7	127.7	
Skirts, including uniforms .....		0122 .99	12/77	126.0	125.8	125.9	
Slacks .....		0134 .99	06/83	92.9	95.2	95.1	
Blouses, waist & shirts ex knit sport & sweat shirts .....		0152 .99	12/77	137.4	140.5	134.9	
Separate tailored suit-type jackets, incl. uniforms .....		0162 .99	12/77	115.0	116.1	116.1	
Tailored coats, ex. fur, all leather & raincoats .....		0163 .99		146.1	146.7	146.7	
Finished full-fashioned hosiery .....		0168 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Finished seamless and simulated seamed hosiery .....		0169 .99	06/84	( <sup>3</sup> )	100.6	100.6	
Unfinished seamless and simulated seamed hosiery .....		0171 .99	06/84	( <sup>3</sup> )	100.0	99.7	
Brassieres .....		0174 .99		230.9	226.3	230.6	
Girdles, corsets, combinations and accessories .....		0175 .99		188.1	187.9	187.9	
Panties .....		0176 .99	12/77	153.8	154.4	154.3	
Slips, half slips, and petticoats .....		0177 .99	12/77	144.2	145.4	145.4	
Nightwear .....		0178 .99		161.6	162.4	162.4	
Underwear, except slips and panties .....		0181 .99	06/83	105.3	109.2	109.2	
Men's and boys' .....		02		226.6	227.6	227.8	
Men's reg. wt. bus. suit, all wool or wool blend .....		0204 .99	12/80	( <sup>3</sup> )	121.6	121.1	
Men's reg. wt. bus. suit, cotton or cotton blend .....		0205 .99	12/80	( <sup>3</sup> )	118.5	118.5	
Men's reg. wt. business suit, other fabrics .....		0206 .99	12/80	110.1	109.3	110.1	
Men's lt. wt. bus. suit, cotton or cotton blend .....		0207 .99	12/80	113.9	( <sup>3</sup> )	( <sup>3</sup> )	
Men's lt. wt. business suit, other fabrics .....		0208 .99	12/80	114.9	( <sup>3</sup> )	( <sup>3</sup> )	
Men's trousers, except uniform, chiefly wool .....		0211 .99	12/81	104.8	104.8	104.8	
Men's trousers, except uniform, chiefly cotton .....		0213 .99	12/81	103.8	103.8	103.7	
Men's trousers, except uniform, other fabrics .....		0215 .99	12/81	106.7	106.7	106.6	
Men's denim jeans and jean cut casual slacks .....		0217 .99	12/81	103.9	103.9	103.9	
Men's corduroy jean and jean cut casual slacks .....		0218 .99	12/81	100.1	100.1	100.1	
Men's jeans and jean cut casual slacks .....		0219 .99	12/81	105.3	105.3	105.3	
Men's washable service apparel .....		0221 .99	12/81	102.3	102.3	102.3	
Men's one-piece work suits .....		0222 .99	12/81	101.1	101.5	102.1	
Men's work pants .....		0225 .99		248.3	248.8	249.5	
Men's dungarees and overalls .....		0227 .99	12/77	150.3	151.0	151.0	
Men's and boys' work shirts .....		0228 .99	06/83	103.0	103.2	103.8	
Men's other work clothing .....		0229 .99	06/83	104.1	104.8	104.6	
Men's knit pullover golf apparel .....		0239 .10	12/77	145.4	145.5	( <sup>3</sup> )	
Men's bus. type sport coat, wool or wool blend .....		0254 .99	12/80	118.7	120.7	120.2	
Men's bus. type sport coat, cotton or cotton blend .....		0255 .99	12/80	114.8	116.6	( <sup>3</sup> )	
Men's business type sport coat, other fabrics .....		0256 .99	12/80	109.9	( <sup>3</sup> )	113.3	
Men's/boys' nontailored heavy jackets .....		0261 .99	12/83	101.9	101.4	102.3	
Men's light weight outer coat .....		0263 .02	12/77	146.1	149.8	149.8	
Men's finished hosiery .....		0272 .99	12/77	154.9	154.7	154.6	
Men's unfinished hosiery .....		0273 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Men's and boy's knit undershirts .....		0274 .99		268.1	268.4	268.4	
Men's and boy's knit shorts and briefs .....		0275 .99	12/77	139.3	139.3	139.3	
Men's and boys' thermal underwear and union suits .....		0277 .99	06/82	107.4	107.4	107.4	
Men's and boy's neckwear .....		0282 .99	12/73	133.6	134.5	134.0	
Men's and boys' work gloves and mittens .....		0287 .04		315.9	331.6	331.6	
Boys' dress and sport trousers .....		0292 .99	12/81	92.8	93.8	93.8	
Boys' denim jeans and jean-cut casual slacks .....		0293 .99	12/81	102.7	103.5	103.5	
Boys' jeans & jean-cut casual slacks, other fabrics .....		0294 .99	12/81	101.3	100.6	100.6	
Boys' work clothing, except jeans and work shirts .....		0295 .99	12/81	115.1	116.3	115.5	
Men's and boys' knit sport shirts .....		0298 .99	06/83	95.7	95.2	95.2	
Men's and boys' dress and woven sport shirts .....		0299 .99	06/83	98.9	99.4	99.9	
Girls', children's and infants' .....		03		203.0	203.2	203.2	
Infants' and children's anklet hosiery .....		0363 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Infants' and children's knee-high hosiery .....		0364 .99	12/77	( <sup>3</sup> )	143.8	143.8	
Other infants' and children's finished hosiery .....		0365 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Underwear .....		0368 .99	06/82	107.8	108.0	108.0	
Nightwear .....		0369 .99	06/82	105.5	105.7	105.7	
Miscellaneous apparel and accessories .....		04					

See footnotes at end of table.

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

(1967=100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Apparel—Continued .....		0381					
Fur products .....		0407 .99	12/83	101.0	100.6	101.0	
Textile housefurnishings .....		0382		238.1	239.2	239.7	
Bed clothes .....		01	12/77	135.9	136.0	136.8	
Bedspreeds and bedsets .....		0102 .99		252.5	253.7	253.7	
Flat sheets, except crib size .....	per unit	0132 .02	12/77	131.8	131.8	134.1	
Fitted sheets, except crib size .....	per unit	0133 .03	12/77	136.7	136.7	136.7	
Pillowcases .....	per unit	0152 .04	12/77	135.9	134.5	135.0	
Other textile housefurnishings .....		03	06/83	101.2	101.9	101.9	
Towels and washcloths .....		0303 .99	12/75	174.3	177.8	177.6	
Draperies .....		0307 .99	12/69	( <sup>3</sup> )	182.0	182.8	
Curtains, except lace .....		0308 .99	06/84	( <sup>3</sup> )	100.9	100.9	
Other textile housefurnishings, n.e.c. ....		0311 .99	06/83	100.1	99.9	99.7	
Fabricated products, n.e.c. ....		0383	12/77	135.0	134.6	134.7	
Camping equipment .....		02					
Camping tents .....	per unit	0212 .03	12/77	135.8	136.9	136.9	
Industrial products .....		03	12/77	134.9	134.3	134.4	
Men's/boys' suit, coat findings & hat, ..		0305 .99	12/83	100.8	97.7	99.7	
Automotive trimmings .....		0308 .99	12/83	99.6	99.5	99.5	
Other trimmings and findings .....		0311 .99	12/83	101.5	101.8	101.2	
Cordage, twine and rope .....	per unit	0322 .07		255.0	251.2	251.2	
Hides, skins, leather, and related products .....		04		286.8	290.2	290.2	
Hides and skins .....		041					
Cattle hides .....		0411		511.3	525.6	526.8	
Packer, branded cow .....		0102 .99		408.3	435.2	454.0	
Packer, native steer, heavy .....		0111 .99		470.4	( <sup>3</sup> )	552.0	
Packer, butt brander .....		0114 .99	12/80	131.0	143.5	142.7	
Other cattle hides .....		0116 .99	12/80	136.8	137.0	134.9	
Leather .....		042		386.7	384.7	379.7	
Finished cattlehide and kipside leather .....		0421		380.2	380.2	379.8	
Sole leather .....		01		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Light bends .....		0101 .01		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Upper leather, including patent .....		02		351.4	350.8	351.5	
Dress and casual shoe .....		0201 .99	06/81	115.2	114.8	114.6	
Other upper leather .....		0202 .99	06/81	116.1	117.0	119.4	
Other grains except offal .....		03	06/81	125.5	126.9	126.3	
Bag, case, and strap leather .....		0301 .99	06/81	110.4	112.6	114.2	
Garment leather .....		0302 .99	06/81	119.0	( <sup>3</sup> )	( <sup>3</sup> )	
Other grains .....		0304 .99	06/81	121.2	126.1	125.2	
Finished splits .....		04					
Finished splits .....		0401 .99	06/81	128.0	124.8	120.1	
Finished sheep and lamb leather .....		0423		355.1	( <sup>3</sup> )	( <sup>3</sup> )	
Garment leather .....		0103 .99	12/69	401.2	( <sup>3</sup> )	( <sup>3</sup> )	
Rough, crust, and wet blue .....		0425					
Rough, crust, and wet blue .....		01					
Rough, crust, and wet blue .....		0101 .99	06/81	191.7	184.8	163.4	
Footwear .....		043		251.6	250.1	250.9	
Men's footwear .....		0431		290.1	291.0	292.4	
Men's leather upper footwear .....		01		290.9	292.0	293.4	
Dress and casual shoes .....		0113 .99	12/80	107.9	108.2	108.9	
Boots .....		0115 .99	12/80	110.0	111.2	111.1	
Work shoes or boots .....		0117 .99	12/80	113.8	114.0	114.4	
Other leather upper footwear .....		0119 .99	12/80	108.3	109.0	109.0	
Men's non-leather upper footwear .....		03					
Men's plastic upper footwear .....		0301 .99	12/80	105.9	106.0	106.0	
Women's footwear .....		0432		226.2	222.2	222.6	
Women's leather upper footwear .....		01		218.0	215.7	216.4	
Dress shoes .....		0101 .99	12/80	108.5	109.1	109.5	
Casual shoes .....		0103 .99	12/80	97.7	98.0	98.4	
Sandals .....		0105 .99	12/80	87.8	79.6	( <sup>3</sup> )	
Boots .....		0107 .99	12/80	111.0	111.0	111.0	
Other leather upper footwear .....		0109 .99	12/80	122.1	122.3	127.3	
Women's plastic upper footwear .....		03	12/80	105.1	102.0	102.0	
Dress shoes .....		0301 .99	12/80	107.9	108.1	108.1	
Casual shoes .....		0303 .99	12/80	113.1	101.7	101.7	
Sandals .....		0305 .99	12/80	74.5	86.1	86.1	
Children's footwear (size 8 1/2 - 12) .....		0433		214.2	214.2	215.2	
Children's leather upper footwear .....		0141 .99	06/80	116.9	116.9	117.8	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Misses' footwear (size 12 1/2 - 2 1/2) .....		0434	06/80	102.7	102.7	103.3	
Misses' leather upper footwear .....		0147 .99	06/80	102.9	102.9	103.8	
Youths', boys' ftwear. (size 12 1/2-6) .....		0435	06/80	120.0	120.0	120.0	
Youths' and boys' leather upper footwear .....		0153 .99	06/80	116.2	116.2	116.2	
Infants', babies' ftwear. (size 1-8) .....		0436	06/80	115.5	115.5	115.8	
Infants' and babies' leather upper footwear .....		0159 .99	06/80	114.0	114.0	114.5	
Athletic footwear .....		0437	06/80	103.4	(?)	104.1	
Athletic footwear designed for sports .....		0165 .99	06/80	113.9	(?)	115.2	
Other footwear .....		0438					
Other footwear .....		0169 .99	06/80	108.4	108.7	108.7	
Other leather and related products .....		044		258.1	271.2	271.5	
Luggage and small leather goods .....		0441		207.5	220.9	220.6	
Week-end case, women's, nonleather .....	ea.	0111 .11		(?)	266.4	266.4	\$47.757
Attache case, non-leather .....	ea.	0122 .05	12/67	203.1	255.2	255.2	23.764
Women's & children's handbags & purses .....		0128 .99	06/82	104.4	109.5	109.1	
Other personal leather goods .....		0132 .99	06/82	106.9	107.4	107.4	
Gloves .....		0442					
Men's dress leather gloves .....	doz.	0101 .07		320.6	320.6	320.6	145.777
Industrial leather .....		0443		371.0	374.9	374.9	
Footwear cut stock .....		0444		418.4	436.6	441.2	
Cut soles, men's .....	pr.	0101 .04		493.7	515.1	520.5	3.213
Fuels and related products and power .....		05		654.7	667.2	660.7	
Coal .....		051		542.0	546.8	550.7	
Anthracite .....		0511		610.4	610.8	610.8	
Chestnut .....		0101 .99		555.9	559.5	559.5	
Buckwheat no. 2 .....		0104 .99	06/80	145.8	145.2	145.2	
Buckwheat no. 4 .....		0106 .99	06/80	112.2	112.2	112.2	
Buckwheat no. 5 .....		0107 .99	06/80	96.1	(?)	96.1	
Stove .....		0109 .99	06/80	135.7	136.4	136.4	
Pea .....		0111 .99	06/80	144.7	143.6	143.6	
Bituminous coal .....		0512		538.9	543.7	547.7	
Industrial sizes, spot & prepared .....		02		444.3	449.8	458.9	
Steam electric utilities .....		0209 .99	12/73	(?)	141.2	145.4	
Manufacturing .....		0215 .99	06/83	95.8	103.6	100.9	
Industrial sizes, contract (prepared) .....		03	06/76	151.8	153.3	154.4	
Steam electric utility .....		0301 .99	06/76	192.8	194.8	196.4	
Manufacturing .....		0302 .99	06/76	125.4	132.1	129.8	
Metallurgical, high volatile .....		0303 .99	06/76	97.5	99.0	99.3	
Metallurgical, low volatile .....		0304 .99	06/76	93.3	(?)	92.0	
Export .....		0321 .99	06/82	83.9	80.8	82.9	
Unprepared bituminous coal and lignite .....		04					
Unprepared bituminous coal and lignite .....		0402 .99	12/81	114.9	114.7	115.0	
Coke oven products .....		052		442.8	441.9	437.3	
Coke .....		0522					
Coke .....		0101 .99		437.8	437.0	432.4	
Gas fuels .....		053		1,102.1	1,123.5	1,128.9	
Natural gas <sup>4</sup> .....		0531		1402.9	1437.8	1461.9	
Interstate .....	mcf	0102 .02	05/77	453.6	466.8	478.3	3.065
Intrastate .....	mcf	0103 .04	05/77	(?)	(?)	232.2	3.315
Imported .....	mcf	0104 .01	05/77	232.4	217.9	219.0	4.115
Liquefied petroleum gas .....		0532		630.7	633.9	614.8	
Propane .....		0104 .99	06/77	182.1	175.0	171.6	
Butane .....		0105 .99	06/77	233.8	221.8	210.2	
Ethane .....		0106 .99	06/77	122.2	159.4	156.0	
Other natural gas liquids .....		0107 .99	06/84	(?)	96.3	92.4	
Electric power .....		054		431.5	453.9	457.1	
Commercial power, 40 kw demand .....		0542		359.7	383.2	386.7	
New England .....	10,000 kwh	1101 .02	12/70	360.5	(?)	373.9	1,045.778
Mid-Atlantic .....	10,000 kwh	1204 .01	12/70	364.1	415.3	413.0	1,337.151
East North Central .....	10,000 kwh	1307 .04	12/70	324.7	337.6	341.8	911.220
West North Central .....	10,000 kwh	1411 .01	12/70	263.6	289.4	290.1	748.508

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Commercial power, 40 kw demand—Continued .....		0542					
South Atlantic .....	10,000 kwh	1514 .01	12/70	316.9	321.4	323.0	\$765.186
East South Central .....	10,000 kwh	1617 .01	12/70	346.6	360.4	358.9	693.932
West South Central .....	10,000 kwh	1721 .01	12/70	328.6	352.0	351.2	747.932
Mountain .....	10,000 kwh	1824 .01	12/70	( <sup>3</sup> )	317.0	310.4	683.037
Pacific .....	10,000 kwh	1927 .01	12/70	( <sup>3</sup> )	374.0	400.3	791.203
Industrial power, 500 kw demand .....		0543					
New England .....	200000 kwh	1101 .02	12/70	505.1	525.5	528.3	
Mid-Atlantic .....	200000 kwh	1204 .01	12/70	499.2	( <sup>3</sup> )	511.6	15,345.748
East North Central .....	200000 kwh	1307 .04	12/70	506.5	529.4	529.1	14,307.579
West North Central .....	200000 kwh	1411 .01	12/70	404.8	412.6	414.9	12,615.232
South Atlantic .....	200000 kwh	1514 .01	12/70	319.5	373.3	375.1	10,580.204
East South Central .....	200000 kwh	1617 .01	12/70	441.2	448.3	450.2	10,255.198
West South Central .....	200000 kwh	1721 .01	12/70	464.0	481.2	480.7	11,127.078
Mountain .....	200000 kwh	1824 .01	12/70	480.1	505.1	500.8	11,325.752
Pacific .....	200000 kwh	1927 .01	12/70	( <sup>3</sup> )	438.8	430.2	9,490.323
Crude petroleum (domestic production) .....		0561		673.9	673.1	672.3	
Petroleum products, refined .....		057		667.0	674.6	657.3	
Gasoline <sup>4</sup> 5 .....		0571		571.6	573.0	555.1	
Regular .....		02	02/73	520.5	522.2	505.5	
Dealer tank-wagon to retail outlets .....	gal.	0201 .06	02/73	465.3	468.3	454.0	.803
Sales to jobbers .....	gal.	0202 .07	02/73	605.6	600.0	579.8	.779
Commercial consumers .....	gal.	0203 .07	02/73	554.1	566.9	548.9	.820
Premium .....		03	02/73	479.9	481.5	466.8	
Dealer tank-wagon to retail outlets .....	gal.	0301 .06	02/73	446.9	452.5	439.0	.919
Sales to jobbers .....	gal.	0302 .07	02/73	556.5	547.3	529.9	.865
Commercial consumers .....	gal.	0303 .08	02/73	547.0	549.7	532.0	.893
Unleaded gasoline .....		04	06/77	203.2	203.0	196.9	
Dealer tank-wagon to retail outlets .....	gal.	0401	06/77	198.0	199.7	194.0	.872
Sales to jobbers .....	gal.	0402	06/77	208.8	206.8	200.2	.820
Commercial consumers .....	gal.	0403	06/77	206.1	203.9	198.2	.832
Light distillates <sup>4</sup> 5 .....		0572		879.2	873.4	862.1	
Kerosene to resellers .....	gal.	0201 .07	02/73	706.6	713.6	690.8	.878
Commercial jet fuel, kerosene base .....	gal.	0301 .07	02/73	736.5	728.5	722.7	.848
Middle distillates <sup>4</sup> 5 .....		0573		874.9	892.6	858.9	
Fuel oil no. 2 to resellers .....	gal.	0201 .07	02/73	713.2	733.8	703.7	.811
Diesel to commercial consumers .....	gal.	0301 .08	02/73	692.4	697.3	674.6	.805
Residual fuels <sup>4</sup> 5 .....		0574		1106.8	1159.4	1152.9	
Containing 0.31 to 1.0% sulfur .....		0501	12/80	91.6	91.8	92.0	.726
Containing more than 1% sulfur .....		0601	12/80	102.7	109.6	108.8	.648
Lubricating oil materials .....		0575		797.9	797.8	797.8	
Bright stock .....	gal.	0111 .04	12/73	462.4	461.7	461.7	
Neutral stock .....	gal.	0112 .02	12/73	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Pale oil .....	gal.	0113 .03	12/74	289.3	289.3	289.3	
Finished lubricants .....		0576		370.4	369.6	368.5	
Automotive oil .....		01		375.8	373.8	372.8	
Automotive motor oil, retail .....		0101 .99		299.0	295.2	293.3	
Automotive motor oil, commercial .....		0103 .99	12/80	106.7	106.7	106.7	
Other automotive oil, commercial .....		0104 .99	12/80	107.8	107.8	107.8	
Industrial oil .....		02	12/80	112.5	112.6	112.6	
Industrial oils .....		0201 .99	12/73	372.3	372.7	372.7	
Process oil .....		0202 .99	12/80	106.6	106.6	106.6	
Metalworking oil .....		0203 .99	12/80	107.8	108.6	108.6	
Lubricating grease .....		03	12/80	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Petroleum grease .....		0301 .99	12/73	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Petroleum wax .....		0577		476.7	472.8	474.4	
Chemicals and allied products .....		06		302.0	302.6	301.4	
Industrial chemicals .....		061		345.4	345.7	341.7	
Basic inorganic chemicals <sup>6</sup> .....		0613	12/73	290.3	293.9	294.2	
Alkalies and chlorine .....		01	12/73	243.1	253.6	257.3	
Chlorine liquid .....		0101 .99	12/73	255.3	270.4	274.5	
Sodium carbonate (soda ash) .....	ton	0103 .06	12/73	258.7	299.4	299.4	
Sodium hydroxide, liquid (caustic soda) .....		0104 .99	12/73	231.1	228.3	236.0	
Chlorine gas .....		0106 .99	12/80	136.5	143.7	149.9	
Other inorganic chemicals .....		02	12/73	305.2	307.0	306.5	
Calcium carbide .....		0211 .99	12/74	203.2	202.5	201.9	
Calcium oxide, (lime) .....	ton	0213 .03	12/73	294.8	287.0	285.7	
Hydrochloric acid .....		0221 .99	12/73	198.9	209.2	213.3	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Basic inorganic chemicals—Continued .....		0613					
Other inorganic acids .....		0242 .99	12/82	88.7	90.3	90.8	
Sodium sulfate (anhydrous) .....		0266 .99	12/73	480.2	480.2	480.2	
Other inorganic chemicals .....		0282 .99	12/82	100.4	101.2	100.8	
Basic organic chemicals <sup>6</sup> .....		0614					
Primary .....		01	12/73	372.1	370.5	364.0	
Benzene .....	gal.	0101 .11	12/73	483.2	481.6	478.2	
1,3 Butadiene .....	lb.	0109 .06	12/73	( <sup>3</sup> )	389.0	( <sup>3</sup> )	
Ethylene .....	lb.	0121 .05	12/73	370.8	385.0	385.0	
Propylene, chemical .....	gal.	0131 .03	12/73	607.1	590.7	590.7	
Propylene, polymer .....	gal.	0132 .04	12/73	744.1	744.1	737.5	
Toluene .....	gal.	0141 .06	12/73	577.5	594.1	593.8	
Intermediate .....		02	12/73	( <sup>3</sup> )	415.3	( <sup>3</sup> )	
Ethylene oxide .....		0221 .99	12/73	446.0	439.0	416.3	
Styrene, monomer .....		0251 .99	12/73	461.8	463.9	463.8	
Other basic organics .....		03	12/73	464.0	462.8	453.2	
Dichlorodifluoromethane .....		0331	12/73	307.5	309.5	314.6	
Ethanol (ethyl alcohol) .....		0341 .99	12/73	286.3	288.2	288.3	
Methanol (methyl alcohol) .....		0363 .99	12/73	339.7	340.2	347.0	
				371.5	353.8	395.1	
Paints and allied products .....		062		292.7	298.3	299.5	
Prepared paint .....		0621		268.7	274.1	276.4	
Architectural coatings .....		01		267.6	276.6	278.0	
Interior water based paint .....		0101 .99		237.9	243.4	245.4	
Interior solvent based paint .....		0131 .99		287.4	301.7	300.9	
Exterior solvent based paint .....		0171 .99	06/83	102.7	107.1	107.5	
Exterior water based paint .....		0181 .99	06/83	96.3	97.6	98.8	
OEM finishes .....		02		102.0	103.4	104.8	
OEM finishes .....		0201 .99	06/83	102.0	103.4	104.8	
Special purpose coatings .....		03		101.4	101.6	102.2	
Special purpose coatings .....		0301 .99	06/83	101.4	101.6	102.2	
Paint materials .....		0622		328.7	335.4	335.1	
Paint resins .....		01	06/76	175.1	178.2	176.9	
Soya bean oil .....	lb.	0105	06/76	176.6	176.6	172.5	
Linseed oil, alkali refined .....	lb.	0136		240.2	245.2	234.7	
Tall oils .....		0139 .99		132.0	145.0	151.8	
Paint pigments .....		02	06/76	171.0	175.3	175.4	
Chrome colors .....		0204 .99	06/83	111.3	111.3	111.4	
Iron oxide pigments .....		0206 .99	06/83	105.2	105.2	105.2	
Titanium pigments .....		0209 .99		277.9	286.3	281.0	
Colored lead pigments .....		0212 .99	06/83	116.2	127.4	135.8	
All other inorganic pigments .....		0299 .99	06/83	102.8	103.8	106.4	
Paint solvents .....		03	06/76	200.0	199.3	199.3	
Mineral spirits, rule 66 .....	gal.	0309		530.8	528.4	528.4	
Xylol (mixed xylones) .....	gal.	0311 .01		502.2	502.2	( <sup>3</sup> )	
Paint additives .....		04	06/76	157.8	157.2	158.1	
Kaolin and ball clay .....		0407 .99	06/76	( <sup>3</sup> )	173.3	174.4	
Talc .....	ton	0409		227.9	228.5	228.5	
Allied and miscellaneous paint products .....		0623	06/83	102.2	102.6	102.5	
Allied paint products .....		0101 .99	06/83	100.0	101.4	101.4	
Putty and putty products .....		0102 .99	06/83	100.0	101.5	101.5	
Miscellaneous paint products .....		0103 .99	06/83	103.2	103.1	103.0	
Drugs and pharmaceuticals .....		063		239.8	240.0	241.7	
Medicinal and botanical chemicals .....		0631		222.8	210.1	222.1	
Medicinal and botanical chemicals .....		02	06/82	98.4	92.8	98.1	
Synthetic organic medicinal chemicals, bulk .....		0201 .99	06/82	97.4	90.7	97.2	
Other medicinals and botanicals, bulk .....		0202 .99	06/82	102.9	102.1	102.1	
Preparations, veterinary .....		0634	06/81	98.8	101.2	101.2	
Prescription .....		01		93.7	96.6	96.6	
Prescription .....		0109 .99	06/81	106.5	108.0	108.1	
Non-prescription .....		02	06/81	106.2	107.4	107.5	
Other non-prescription .....		0209 .99	06/81	106.2	107.4	107.5	
Preparations, ethical (prescription) .....		0635		229.3	230.9	231.0	
Systemic anti-infectives .....		01		160.7	164.1	164.0	
Broad spectrum penicillins .....		0112 .99	06/81	109.5	114.6	112.8	
Anti-arthritis .....		02		441.2	441.2	382.4	
Sedatives .....		03		437.4	437.4	437.4	
Antispasmodic/antisecretory .....		05		328.3	339.7	341.0	
Cardiovascular therapy .....		06		250.4	252.3	255.0	
Antihypertensive drugs .....		0611 .99	06/81	134.4	136.5	136.3	
Vasodilators .....		0612 .99	06/81	135.0	135.4	145.1	
Other cardiovasculars .....		0619 .99	06/81	145.6	146.4	137.3	
Hormones .....		08		207.1	207.1	196.9	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Preparations, ethical (prescription)—Continued .....		0635					
Diuretics .....		09		157.9	157.9	157.9	
Dermatologicals .....		11		251.6	255.9	260.5	
Antipruritics .....		1112 .99	06/81	132.2	132.2	134.8	
Analgesics, internal .....		13		239.5	239.6	242.3	
Codeine and combinations .....		1311 .99	06/81	135.7	134.6	134.6	
Cough and cold preparations .....		15		334.7	334.3	338.2	
Vitamins .....		16		192.2	201.5	201.5	
Multivitamins .....		1611 .99	06/81	126.1	134.6	134.6	
Miscellaneous ethical preparations .....		99	06/81	148.7	149.9	151.9	
Anticoagulants .....		9913 .99	06/81	102.3	103.0	106.5	
Bronchial therapy .....		9916 .99	06/81	128.2	127.7	127.7	
Cancer therapy products .....		9917 .99	06/81	186.8	186.8	209.8	
CNS stimulants .....		9918 .99	06/81	150.1	149.7	149.7	
Contraceptives, exc. devices, implants, kit, etc. ....		9919 .99	06/81	122.4	126.8	126.8	
Muscle relaxants .....		9922 .99	06/81	138.5	142.6	142.6	
Nutrients and supplements .....		9923 .99	06/81	127.1	127.1	129.1	
Ophthalmic and otic preparations .....		9924 .99	06/81	162.9	164.4	164.4	
Psychotherapeutics .....		9925 .99	06/81	158.2	159.4	161.2	
Other miscellaneous ethical preparations .....		9999 .99	06/81	136.1	137.0	139.9	
Preparations, proprietary (over counter) .....		0636		282.9	287.5	288.1	
Vitamins .....		01		208.3	210.2	209.9	
Adult multivitamins .....		0111 .99	06/81	111.9	113.0	113.0	
B-complex .....		0112 .99	06/81	102.7	103.9	( <sup>3</sup> )	
Other vitamins .....		0119 .99	06/81	109.1	110.0	109.3	
Cough and cold preparations .....		02		301.8	309.4	309.4	
Cough syrups, expectorants, drops, lozenges, etc. ....		0221 .99	06/81	123.7	124.8	124.8	
Cold tablets, capsules .....		0222 .99	06/81	142.0	145.8	145.8	
Decongestants .....		0223 .99	06/81	133.9	146.2	146.2	
Laxatives .....		03		313.9	320.6	322.7	
Analgesics, internal .....		04		324.2	329.7	330.9	
Aspirin/aspirin-salicylate compounds .....		0411 .99	06/81	132.0	134.4	134.4	
Non-aspirin .....		0412 .99	06/81	122.8	124.4	126.2	
External analgesics and counterirritants .....		06		215.3	215.3	215.3	
Antiseptics and antibacterials .....		07		261.8	261.6	261.6	
Antacids .....		08		272.1	274.5	276.4	
Liquids .....		0811 .99	06/81	125.7	125.7	125.7	
Other antacids .....		0819 .99	06/81	122.4	124.4	125.9	
Dermatologicals .....		09	06/81	127.2	128.4	130.3	
Miscellaneous proprietary preparations .....		99	06/81	121.8	127.1	126.5	
Hematinics .....		9914 .99	06/81	113.2	123.8	( <sup>3</sup> )	
Hemorrhoidal preparations .....		9915 .99	06/81	124.5	128.5	128.5	
Other miscellaneous proprietary preparations .....		9999 .99	06/81	114.6	118.3	115.9	
Biological products .....		0637	06/80	119.5	118.3	117.0	
Blood & derivatives, human use .....		11	06/80	104.6	102.1	102.1	
Human blood serums .....		1102 .99	06/80	70.2	70.5	70.5	
Other blood derivatives .....		1104 .99	12/80	106.4	103.8	103.8	
Vaccines, toxoids, & antigens .....		12	06/80	157.0	153.5	153.0	
Antigens .....		1213 .99	06/80	136.9	138.5	140.0	
Diagnostics & other biologicals .....		14	06/80	124.0	124.1	121.4	
Diagnostic substances .....		1402 .99	12/80	117.0	117.2	117.2	
Biologicals for veterinary use .....		15					
Vaccines & viruses, vet. use .....		1514 .99	06/80	90.5	90.6	90.7	
Fats and oils, inedible .....		064		383.2	378.4	350.5	
Castor oil .....	lb.	0641		409.5	359.9	424.6	\$0.814
Coconut oil .....	lb.	0111 .01		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Fish and marine animal oil .....		0121 .99		331.6	331.6	315.8	
Tallow, incl. inedible animal stearin .....		0151 .99		437.7	440.2	402.9	
Grease, other than wool grease .....		0181 .99	12/82	163.7	160.6	145.9	
Agricultural chemicals and chemical prod .....		065		288.4	285.5	282.9	
Mixed fertilizers .....		0651		269.8	268.6	267.6	
Complete mixed fert., dry form .....		02	06/80	112.5	111.5	111.0	
Comp. mixed fert., dry, 5-10-15 NPK .....		0201 .99	06/80	113.9	108.5	108.5	
Comp. mixed fert., dry, 6-24-24 NPK .....		0211 .99	06/80	102.7	99.5	99.0	
Comp. mixed fert., dry, 10-10-10 NPK .....		0221 .99	06/80	119.2	118.4	118.4	
Comp. mixed fert., dry, 12-12-12 NPK .....		0231 .99	06/80	112.0	106.6	105.8	
Comp. mixed fert., dry, misc. NPK .....		0251 .99	06/80	114.2	113.8	113.3	
Complete mixed fert., liquid form .....		03					
Complete mixed fert., liquid form .....		0301 .99	06/80	104.1	104.1	104.1	
Incomp. mixed fert. ....		04	06/80	106.4	107.5	107.3	
Incomp. mixed fert., guar. P205 & K20 only .....		0411 .99	06/80	104.4	104.1	102.8	
Fertilizer materials .....		0652		245.3	238.4	232.9	
Nitrogenates .....		01		220.5	216.8	207.4	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Fertilizer materials—Continued .....		0652					
Anhydrous ammonia .....		0105 .99		302.5	298.5	275.5	
Solid & solution nitrate .....		0111 .99		201.5	191.7	184.6	
Nitrogen solutions .....		0126 .99		117.7	116.8	115.6	
Urea .....		0136 .99		208.9	203.8	205.2	
Phosphates .....		02		278.2	268.4	268.8	
Phosphate rock, processed .....		0259 .99	12/82	94.1	89.6	90.0	
Triple superphosphates .....		0263 .99		285.1	268.3	274.2	
Ammonium phosphates .....		0265 .99	12/74	142.4	136.5	134.8	
Phosphoric acid, 52-54% APA .....		0267 .99	12/76	156.6	156.4	157.4	
Potash .....		03		( <sup>3</sup> )	274.3	264.0	
Potassium chloride (muriate) domestic .....		0371 .07		( <sup>3</sup> )	264.1	254.4	
Other agricultural chemicals .....		0653		447.0	449.5	450.4	
Nonhousehold insecticides .....		0101 .99	06/82	101.1	100.4	100.5	
Nonhousehold herbicides .....		0102 .99	06/82	92.5	94.0	94.1	
Nonhousehold fungicides .....		0103 .99	06/82	75.5	80.0	82.9	
Other nonhousehold pesticides .....		0104 .99	06/82	102.6	102.5	102.5	
Household pesticides .....		0105 .99	06/82	100.3	100.2	100.2	
Plastic resins and materials .....		066		307.8	309.9	309.4	
Thermoplastic resins .....		0662		112.8	113.5	113.2	
Low density polyethylene resins .....		03	12/80	113.7	114.4	114.4	
PE resin, low, film and sheeting .....		0301 .99		272.1	272.1	272.1	
PE resin, low, all other uses .....		0303 .99	12/80	125.1	127.7	127.7	
High density polyethylene resins .....		04					
PE resin, high, blow molding .....		0401 .99	12/75	157.8	153.8	152.3	
Polypropylene resins .....		05	12/80	115.3	111.2	111.9	
Polypropylene for injection molding .....		0501 .99	12/75	166.7	151.8	151.2	
Polypropylene for fiber and filament .....		0502 .99	12/75	157.5	158.1	162.3	
Styrene plastics materials .....		06	12/80	111.7	112.8	112.3	
Polystyrene resins, rubber modified .....		0602 .99		( <sup>3</sup> )	302.5	301.6	
Vinyl and vinylidene resins .....		07	12/80	115.4	118.4	116.2	
Homopolymer resins excluding dispersion .....		0701 .99		245.7	252.7	246.9	
Copolymer resins excluding dispersion .....		0702 .99	12/75	149.7	147.6	148.1	
Dispersion resins .....		0703 .99	12/75	171.7	180.4	178.9	
Other thermoplastic resins .....		09					
Other nonengineering thermoplastic resins .....		0901 .99	12/80	115.3	117.3	117.2	
Thermosetting resins .....		0663	12/80	113.3	114.3	114.5	
Epoxy resins .....		01					
Epoxy resins .....		0101 .99	12/80	( <sup>3</sup> )	( <sup>3</sup> )	126.3	
Phenolic & tar acid resins .....		02	12/80	111.6	113.3	113.3	
Phenolic molding compounds .....		0201 .99		252.1	260.2	259.4	
All other phenolic & tar acid resins .....		0202 .99	12/75	160.6	162.7	162.7	
Polyester resins, unsaturated .....		03					
Polyester resins, unsaturated .....		0301 .99	12/75	170.3	169.9	171.6	
Urea-formaldehyde resins .....		04					
Urea-formaldehyde resins .....		0401 .99	12/75	147.6	149.5	151.5	
All other thermosetting resins .....		05					
All other thermosetting resins .....		0501 .99	12/80	111.3	112.0	111.8	
Custom compounded purchased resins .....		0664					
Custom compounded purchased resins .....		0101 .99	12/75	140.8	142.0	142.0	
Other chemicals and allied products .....		067		277.0	277.5	278.4	
Soap and synthetic detergents .....		0671		264.4	265.2	267.3	
Soaps & synth. detergents, ex. glycerin .....		04	06/83	100.6	100.9	101.7	
Soaps and detergents, nonhousehold .....		0401 .99	06/83	102.6	102.8	102.9	
Household detergents .....		0402 .99		251.4	250.1	252.0	
Household soap, except specialty cleaners .....		0403 .99	06/83	110.4	114.1	116.1	
Specialty cleaning, polish. & san. prods .....		0672	06/83	102.1	102.3	102.9	
Household bleaches .....		0101 .99	06/83	100.0	100.1	100.1	
Specialty cleaning and sanitation products .....		0102 .99	06/83	102.6	102.5	102.9	
Polishing preparations and related products .....		0103 .99	06/83	102.1	103.2	104.7	
Cosmetics and other toilet preparations .....		0675		237.5	240.6	239.4	
Shaving preparations .....		02	06/80	136.9	136.9	136.9	
Shaving soap and cream .....		0201 .99		301.4	301.4	301.4	
Aftershave preparations .....		0205 .99	12/71	204.5	204.4	204.4	
Perfume, cologne & toilet water .....		03	06/80	133.8	132.1	134.4	
Perfume .....		0301 .99		313.6	313.4	266.0	
Cologne and toilet water .....		0305 .99		238.2	232.2	276.9	
Hair preparations .....		04	06/80	110.5	115.4	113.8	
Soap shampoo .....		0401 .99		153.3	154.5	154.5	
Synthetic organic detergent shampoo .....		0405 .99	06/80	100.4	100.4	100.4	
Hair tonics (inc. conditioners) .....		0411 .99		242.1	241.3	260.2	
Hair dressings .....		0421 .99	06/80	135.8	131.0	131.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
<b>Cosmetics and other toilet preparations—Continued</b>		<b>0675</b>					
Hair spray (aerosol)		0425 .99	12/71	255.4	291.0	270.6	
Home and commercial permanents		0431 .99		237.4	243.3	244.3	
Hair coloring		0441 .99	06/80	107.4	113.2	( <sup>3</sup> )	
Other hair preparations		0451 .99	06/80	120.7	( <sup>3</sup> )	( <sup>3</sup> )	
Creams		06	06/80	134.1	136.9	136.9	
Cleansing creams		0601 .99		396.0	405.5	405.5	
Foundation creams		0602 .99	06/80	119.8	119.8	119.8	
Lubricating creams		0603 .99	06/80	139.1	143.7	143.7	
Other creams		0604 .99	06/80	122.3	124.0	124.0	
Lotions and oils		07	06/80	121.9	121.2	121.2	
Suntan & sunscreen		0701 .99	06/80	118.3	118.3	118.3	
Hand lotions		0704 .99		173.8	177.3	177.3	
Other lotions and oils		0705 .99	06/80	119.2	119.3	119.4	
Cosmetics		08	06/80	150.5	161.3	161.3	
Lip preparations		0801 .99		216.0	254.0	253.8	
Blushes		0802 .99	06/80	130.4	130.4	130.4	
Eye preparations		0803 .99	12/71	195.1	196.1	196.1	
Deodorant		09	06/80	125.8	123.8	122.7	
Aerosol underarm deodorant		0901 .99		232.1	226.7	226.7	
Cream, liquid and roll-on deodorant		0902 .99	06/80	131.4	132.4	127.4	
Manicure preparations		11	06/80	102.3	( <sup>3</sup> )	( <sup>3</sup> )	
Nail lacquer and enamel		1101 .99		162.6	( <sup>3</sup> )	( <sup>3</sup> )	
Powders		12	06/80	138.4	138.4	138.2	
Talcum powder		1201 .99	06/80	137.8	137.8	137.8	
Face powder		1202 .99		263.6	263.6	263.6	
Wet application powder		1203 .99	06/80	131.4	131.4	130.2	
Bath oils and salts		13					
Bath oils and salts		1301 .99	12/71	164.4	159.6	139.2	
<b>Misc. chemical prod. and preparations</b>		<b>0679</b>					
Essential oils		01		309.6	307.2	309.0	
Peppermint oil	lb.	0101 .01		211.3	211.3	211.3	\$10.750
Citronella oil	lb.	0102		176.1	176.1	176.1	2.375
Lemon oil	lb.	0103		359.4	359.4	359.4	7.700
Orange oil	lb.	0104 .01		175.0	175.0	175.0	.500
Lemongrass oil	lb.	0105		78.0	78.0	78.0	4.850
Lavender oil	lb.	0106 .01		273.8	273.8	273.8	11.375
Explosives		02		187.8	187.8	187.8	
Other blasting accessories		0225 .99		305.9	312.4	311.6	
ANFO, except slurry		0231 .99		( <sup>3</sup> )	348.1	348.1	
Water gel and slurries		0232 .99	12/80	248.8	273.8	269.9	
Industrial gases		03	06/81	129.3	131.6	131.2	
Acetylene		0301 .99	06/81	106.0	105.6	107.6	
Carbon dioxide		0302 .99	06/81	115.2	115.2	117.6	
Nitrogen		0303 .99	06/81	124.5	124.5	124.5	
Oxygen		0304 .99	06/81	97.2	98.1	102.4	
Adhesives and sealants		04	12/83	101.6	101.6	103.1	
Natural base glues and adhesives		0401 .99	12/83	101.2	102.2	102.4	
Synthetic resin and rubber adhesives		0402 .99	12/83	100.0	101.9	101.9	
Cauling compounds and sealants		0403 .99	12/83	101.7	102.6	102.9	
Surface active agents		05	12/83	100.3	101.1	100.8	
Textile and leather assistants and		0501 .99	12/83	98.9	98.6	100.6	
Bulk surfactants		0502 .99	12/83	99.8	99.7	100.2	
Gum and wood chemicals, exc. tall oils		06	06/84	98.3	98.0	100.8	
Hardwood distillation products		0603 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Other miscellaneous chemical products		09		( <sup>3</sup> )	100.0	100.0	
Gelatin, edible	lb.	0905		319.4	308.4	307.8	
Carbon, black		0918 .99	12/83	223.8	223.8	223.8	2.060
Printing ink		0919 .99	06/84	101.8	103.4	103.1	
				( <sup>3</sup> )	98.4	98.2	
<b>Rubber and plastic products</b>		<b>07</b>					
Rubber and rubber products		071		247.3	247.5	247.6	
Crude rubber		0711		267.2	266.9	267.7	
Natural rubber		01		282.3	275.9	273.2	
Latex	lb.	0101		279.9	236.1	235.7	
No. 1 ribbed smoked sheets	lb.	0102		297.8	281.7	280.3	.741
No. 3 ribbed smoked sheets	lb.	0103		285.3	231.2	231.2	.460
Synthetic rubber		02		286.0	230.8	230.8	.450
Styrene butadiene-solid		0219 .99	06/81	287.4	288.7	285.3	
Styrene butadiene-latex		0221 .99	06/81	88.4	88.4	88.3	
Specialty elastomers		0222 .99	06/81	100.4	99.3	102.3	
Reclaimed rubber		03		107.1	109.2	102.3	
Reclaimed rubber		0321 .99		220.7	222.3	222.3	
Tires, tubes, tread, & repair materials		0712		243.5	244.1	244.1	
Tires		01		241.9	242.0	242.1	
Passenger car pneumatic tires, bias-ply		0101 .99		231.6	232.0	232.3	
Passenger car pneumatic tires, bias-belted		0102 .99	12/74	175.9	172.6	172.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Tires, tubes, tread, & repair materials—Continued .....		0712					
Passenger car pneumatic tires, radials .....		0103 .99	12/74	168.4	169.9	169.4	
Truck/bus tires, including off-highway .....		0105 .99		256.8	256.3	257.1	
Tractor/implement tires .....		0111 .99		264.2	265.8	265.8	
Other pneumatic and all solid tires .....		0121 .99	06/83	103.8	103.6	104.5	
Inner tubes .....		02		249.3	268.4	268.4	
Passenger car/motorcycle innertubes .....		0221		234.1	273.1	273.1	
Tread rubber, tire sundries, & repair matl .....		03	06/81	105.0	104.8	102.8	
Tread rubber, natural and synthetic .....		0351 .99	06/81	104.8	103.6	100.5	
Tire flaps .....		0352 .99	06/83	100.0	100.0	100.0	
Other tire sundries and repair materials, n.e.c. ....		0353 .99	06/81	106.4	109.8	110.9	
Miscellaneous rubber products .....		0713		289.8	290.3	293.4	
Footwear .....		01		234.2	232.5	228.5	
Protective footwear .....		0107 .99	12/80	116.8	117.2	117.2	
Men's footwear, fabric upper .....		0135 .99	12/80	97.2	97.1	94.4	
Women's/misses footwear, fabric upper .....		0137 .99	12/80	123.7	119.9	115.7	
Rubber belts and belting .....		03		346.4	350.0	348.9	
Conveyor and elevator .....		0361 .99		304.6	315.4	315.8	
Motor vehicle belts .....		0364 .99		357.7	366.8	363.3	
Non-flat rubber and plastic belts .....		0369 .99	06/83	124.6	122.7	122.3	
Rubber hose .....		04		299.4	298.6	307.8	
Hose, long length, textile, nonhydraulic .....		0453 .99	12/81	108.6	107.6	109.5	
Hose, long length, wire, nonhydraulic .....		0454 .99	12/81	96.0	96.0	96.0	
Hose, machine made, wrapped .....		0459 .99	12/81	133.0	108.9	126.0	
Hose, braided or loomed, helical reinforced .....		0463 .99	12/81	97.7	97.8	102.9	
Hose, hydraulic .....		0481 .99	12/71	202.2	205.2	210.3	
Hose, mandrel made, textile, nonhydraulic .....		0482 .99	12/81	116.9	117.5	117.5	
All other rubber hose .....		0484 .99	12/81	103.9	104.3	104.9	
Rubber roll covering .....		05	06/79	134.0	135.4	135.4	
Graphic arts roll covering .....	ea.	0501	06/79	130.9	133.8	133.8	
Paper mill roll covering .....	ea.	0502 .01	06/79	134.3	138.3	138.3	
Steel mill roll covering .....	ea.	0503 .02	06/79	130.4	133.3	133.3	
All other, roll covers .....		0504 .01	06/79	137.1	134.7	134.7	
Miscellaneous rubber products, n.e.c. ....		06	06/83	99.9	100.3	101.5	
Molded rubber mechanical goods .....		0602 .99	06/83	94.5	95.2	95.4	
Extruded and lathe cut, mechanical rubber goods .....		0603 .99	06/83	101.5	101.7	101.7	
Industrial rubber products, n.e.c. ....		0604 .99	06/83	100.5	100.6	105.1	
Rubber clothing and coated fabrics .....		0605 .99	06/83	102.0	101.5	101.5	
Other rubber goods .....		0606 .99	06/83	105.1	105.1	105.1	
Rubber floor and wall coverings .....		0608 .99	06/83	100.1	100.5	100.5	
Rubber druggist and medical sundries .....		0611 .99	06/83	99.0	100.9	100.9	
Compounds or mixtures .....		0612 .99	06/83	100.8	102.4	101.1	
Plastic products .....		072	06/78	139.4	139.9	139.5	
Plastic construction products .....		0721	12/69	175.1	175.2	168.9	
Plumbing products .....		0601 .99	06/78	124.3	124.5	118.2	
Other plastic construction products .....		0602 .99	06/78	124.8	124.7	125.5	
Unsupp. plastic film/sheet/other shapes .....		0722	12/70	227.2	228.2	228.4	
Laminated plastic sheets, rods, and tube .....		0723	12/70	184.2	188.7	190.5	
Plastic packaging .....		0725	06/78	141.9	141.9	141.8	
Plastic parts and components for mfg. ....		0726	06/78	140.5	140.9	140.6	
Parts for transportation equip. ....		01	06/78	133.7	133.5	132.6	
Other parts and components for mfg. ....		02	06/78	145.1	146.0	146.1	
Dinner/table/kitchen ware, ex. cups .....		0727	06/78	141.2	141.5	142.0	
Consumer, institut., & comm. prod., nec. ....		0728	06/78	135.0	135.4	137.0	
Other plastic products .....		0729	12/82	103.9	104.1	103.6	
Plastic furniture components and furnishings .....		0101 .99	12/82	104.1	102.8	102.8	
Regenerated cellulosic products .....		0102 .99	12/82	103.5	105.7	104.5	
Lumber and wood products .....		08		315.1	304.3	304.5	
Lumber .....		081		369.4	343.3	342.3	
Softwood lumber .....		0811		378.2	342.7	341.6	
Douglas fir, dressed .....		01		364.3	307.8	309.2	
Boards under 2" thick .....		0125 .99	12/80	78.2	75.9	72.4	
2" lumber .....		0126 .99	12/80	115.8	92.7	95.1	
Timbers & lumber over 2" thick .....		0127 .99	12/80	92.5	83.6	82.2	
Southern pine, dressed .....		02		334.5	318.7	317.9	
Boards under 2" thick .....		0245 .99	12/80	109.9	109.9	110.3	
2" lumber .....		0246 .99	12/80	117.9	108.9	108.7	
Timbers & lumber over 2" thick .....		0247 .99	12/80	99.8	99.8	95.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Softwood lumber—Continued		0811					
Other softwood, dressed		03		416.8	364.8	368.8	
Boards, ponderosa pine		0301 .99	12/80	112.7	103.9	99.7	
Boards, misc. western species		0308 .99	12/80	124.0	107.0	109.9	
2" lumber, ponderosa pine		0312 .99	12/80	97.0	87.6	89.6	
2" lumber, white fir		0314 .99	12/80	105.6	89.4	91.7	
2" lumber, western hemlock		0315 .99	12/80	109.6	90.4	91.7	
2" lumber, redwood		0316 .99	12/80	106.2	95.2	98.1	
2" lumber, misc. western species		0319 .99	12/80	117.0	99.6	97.4	
Rough softwood lumber		04	12/80	97.6	92.9	90.3	
Boards, eastern species		0401 .99	12/80	98.3	98.3	98.3	
Boards, western species		0402 .99	12/80	97.0	92.2	89.4	
2" lumber, eastern species		0403 .99	12/80	111.0	109.1	109.0	
2" lumber, western species		0404 .99	12/80	89.7	83.3	72.8	
Over 2" lumber, eastern species		0405 .99	12/80	99.2	99.1	99.0	
Over 2" lumber, western species		0406 .99	12/80	97.2	87.1	94.4	
Flooring, siding, and cut stock		05	12/80	100.7	98.2	94.5	
Woodsiding		0502 .99	12/80	116.1	108.2	106.0	
Hardwood lumber		0812		324.2	328.6	327.8	
Hardwood lumber, rough		01	12/80	144.7	146.6	146.4	
Oak		0107 .99	12/80	159.1	161.2	160.9	
Gum		0109 .99	12/80	112.0	112.2	112.6	
Poplar		0133 .99	12/80	111.4	111.8	111.8	
Other miscellaneous species		0197 .99	12/80	123.4	126.7	126.4	
Dressed hardwood lumber		02	12/80	119.9	125.0	124.9	
Other misc. hardwood species		0202 .99	12/80	124.1	126.7	126.6	
Hardwood dimension		03	12/80	121.9	122.5	122.5	
Hardwood dimension stock		0311 .99	06/84	( <sup>3</sup> )	100.2	100.2	
Wood frames for household furniture		0312 .99	06/84	( <sup>3</sup> )	100.6	100.6	
Hardwood flooring		04					
Hardwood flooring		0401 .99	06/84	( <sup>3</sup> )	102.5	100.8	
Millwork		082		307.2	305.7	306.1	
General millwork		0821		320.7	319.5	319.7	
Wood kitchen cabinets and cabinetwork		0101 .99		208.0	215.3	215.9	
Vanities and other cabinetwork		0103 .99	06/84	( <sup>3</sup> )	100.0	100.3	
Wood window units		0112 .99	06/83	106.1	104.6	104.7	
Wood window and door frames		0132 .99	06/83	97.9	89.3	91.0	
Wood doors, interior and exterior		0142 .99	06/83	104.9	104.3	104.2	
Other wood doors, incl. garage, screen, storm, etc.		0152 .99	06/83	102.3	101.9	102.0	
Wood moldings, except prefinished		0162 .99	06/83	94.2	90.3	88.8	
Wood molding, frames, and framed pictures		0174 .99	06/84	( <sup>3</sup> )	99.6	100.7	
Other millwork products		0183 .99	06/83	105.4	107.5	108.9	
Prefabricated structural members		0822		260.3	258.5	259.0	
Roof trusses		0101 .99		322.6	318.8	318.9	
Floor trusses		0102 .99	06/81	116.9	114.7	114.5	
Glued-laminated lumber		0103 .99	06/81	101.8	101.6	101.6	
Other fabricated structural wood products		0106 .99	06/81	115.0	115.1	115.0	
Miscellaneous millwork products		0823					
Miscellaneous millwork products		0199 .99	06/84	( <sup>3</sup> )	100.0	100.5	
Plywood		083		243.6	237.1	246.9	
Softwood plywood		0831		304.6	290.1	310.9	
Western		01		308.7	290.3	308.9	
Cdx		0111 .99	12/80	81.5	78.9	88.7	
A-C, exterior		0115 .99	12/80	86.7	77.8	85.9	
Other sanded		0116 .99	12/80	90.7	84.0	89.6	
Southern		02	12/68	150.4	147.1	161.1	
Cdx		0201 .99	12/80	88.4	86.5	93.8	
Other unsanded		0203 .99	12/80	82.4	81.2	91.8	
Sanded southern softwood plywood		0221 .99	12/80	90.7	86.6	88.2	
Specialty softwood plywood		03					
Specialty softwood plywood		0301 .99	12/80	99.3	98.4	100.8	
Hardwood plywood		0832		184.2	184.2	180.9	
Birch, Standard panel	m sq. ft.	0102 .08		175.2	175.2	172.0	
Softwood plywood veneer		0833	12/71	188.6	185.6	209.1	
Other wood products		084		233.3	235.2	236.5	
Pallets		0841					
Wooden pallets	ea.	0111 .04		200.0	206.9	206.9	
Boxes		0842		266.8	266.3	266.3	
Wirebound, fruit and vegetable	per 100	0122 .06	12/67	278.3	278.3	278.3	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Boxes—Continued		0842					
Wirebound, industrial	ea.	0123 .06	12/67	324.0	324.0	324.0	
Other sawmill & planing mill products		0849	12/80	91.6	91.9	93.0	
Wood chips		0101 .99	12/80	87.2	87.2	88.6	
Railway and mine ties		0102 .99	12/80	105.4	112.3	113.7	
Misc. sawmill products		0103 .99	12/80	108.9	108.9	108.9	
Logs, bolts, timber and pulpwood		085	12/81	94.9	95.9	91.5	
Logs, bolts, timber and pulpwood		0851					
Softwood logs, bolts and timber		01	12/81	95.0	96.1	90.7	
Douglas fir logs, bolts and timber		0101 .99	12/81	85.0	83.1	82.1	
Softwood logs etc., exc. Douglas fir		0102 .99	12/81	100.6	103.4	95.6	
Hardwood logs, bolts and timber		02					
Hardwood logs, bolts and timber		0201 .99	12/81	103.0	102.9	102.9	
Pulpwood		03	12/81	88.3	89.1	89.5	
Softwood pulpwood		0301 .99	12/81	83.0	84.0	84.6	
Hardwood pulpwood		0302 .99	12/81	100.1	100.3	100.3	
Pulp, paper, and allied products		09		316.3	319.2	320.0	
Pulp, paper, and prod., ex. bldg. paper		091		291.5	295.6	296.3	
Woodpulp		0911		401.1	410.6	410.0	
Paper-making woodpulp		02	12/73	273.4	281.6	281.1	
Bleached sulfate, softwood		0211 .99		417.8	439.0	436.9	
Bleached sulfate, hardwood		0212 .99	12/73	226.2	239.7	239.4	
Special alpha and dissolving woodpulp		03	12/73	249.7	( <sup>3</sup> )	249.7	
Other pulp, including pulpmill byproducts		04	12/82	126.0	( <sup>3</sup> )	130.3	
Wastepaper		0912		258.8	254.7	254.5	
No.1 news		01					
No. 1 news,avg. of 5 markets	ton	0102		197.2	192.7	192.7	\$42.500
No.1 mixed		02					
No. 1 mixed,avg. of 5 markets	ton	0205		240.5	256.1	256.1	16.500
Old corrugated boxes		03					
Old corrugated boxes,avg. of 5 markets	ton	0311		340.7	315.2	315.2	49.500
.009 semi-chemical kraft clippings		04					
Semi-chemical kraft clippings	ton	0415 .01		332.6	327.7	322.9	83.438
White news blanks		06					
White news blanks,avg. of 4 markets	ton	0625 .01		246.5	246.5	246.5	130.000
Paper		0913		300.4	307.9	306.9	
Paper, exc newsprint & packaging paper		01		299.9	304.5	304.5	
Publication and printing paper, uncoated		0111 .99	12/73	233.3	243.5	243.5	
Body stock for coating		0112 .99	06/81	110.9	110.9	110.9	
Printing paper, coated two sides, no. 3 grade		0113 .99	12/73	223.2	224.8	224.8	
Printing paper, coated two sides, no. 5 grade		0115 .99	12/73	257.1	277.3	277.3	
Printing paper, coated two sides, other grades		0116 .99	06/81	116.0	119.0	118.3	
Printing paper, coated one side		0117 .99	06/81	118.7	118.3	119.8	
Book paper, no. 3, uncoated		0122 .99		292.0	293.4	293.4	
Other book printing paper, uncoated		0123 .99	06/81	106.5	108.2	108.2	
Unwatermarked bond, no. 4 grade		0131 .99		232.5	234.2	233.3	
Form bond, 15 lb.		0134 .99	12/75	163.8	163.8	163.8	
Other form bond		0135 .99	06/81	111.8	111.8	111.8	
Other bond, except form bond		0136 .99	06/81	110.1	110.6	110.5	
Other chemical woodpulp writing paper		0137 .99	06/81	107.5	108.4	108.8	
Bond, 25% cotton fiber content		0141 .99		290.2	297.4	297.4	
Thin paper		0142 .99	06/81	114.1	112.7	112.9	
Cover text		0148 .99	06/81	117.1	118.7	118.7	
Uncoated body stock		0149 .99	06/81	105.3	105.6	105.6	
Newsprint		02					
Standard newsprint		0291 .99		314.8	334.7	330.7	
Packaging and industrial converting paper		03	06/81	103.9	104.5	104.5	
Wrapping paper, except unbleached kraft		0302 .99		334.5	332.2	332.2	
Shipping sack paper, unbleached kraft		0304 .99	12/73	247.8	241.1	241.1	
Shipping sack paper, except unbleached kraft		0305 .99	06/83	105.5	105.8	105.8	
Bag & sack, except shipping sack, unbleached kraft		0307 .99	12/73	229.2	230.6	230.6	
Bag & sack, exc. shipping sack, ex. unbleached kraft		0308 .99	06/81	106.1	109.2	109.2	
Other converting 18lbs. and over, unbleached kraft		0311 .99	06/81	105.1	105.2	105.1	
Other converting 18lbs. & over, ex. unbleached kraft		0312 .99	06/81	102.0	105.2	105.8	
Glassine, greaseproof, and vegetable parchment		0314 .99	06/81	114.0	115.2	115.2	
Oil, waxed, and wax-laminated paper, printed or not		0315 .99	12/82	101.1	103.1	103.1	
Laminated or coated rolls and sheets, except waxed		0316 .99	12/82	102.4	102.7	102.6	
Special industrial paper		04					
Special industrial paper		0401 .99	06/81	110.4	112.8	111.8	
Other coated paper, ex. packaging & waxed		05					
Other coated paper, except packaging and waxed		0501 .99	12/82	106.3	106.6	107.0	
Tissue paper stock, ex. thin		06	06/83	104.1	107.4	106.9	
Sanitary paper stock		0601 .99	06/83	104.1	107.9	107.2	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Paper—Continued .....		0913					
Tissue paper stock, ex. sanitary & thin .....		0602 .99	06/83	103.8	105.1	105.7	
Paperboard .....		0914		277.1	279.1	285.4	
Cor. paperboard in sheets & rolls .....		05					
Cor. paperboard in sheets & rolls .....		0551 .99	06/80	115.4	115.4	115.4	
Paperboard, ex. corrugated paperboard .....		11	12/82	113.8	114.8	117.6	
Unbleached linerboard .....		1101 .99	12/82	119.7	120.3	124.3	
Other unbleached kraft pkg. & ind. conv. paperboard .....		1102 .99	12/82	107.4	109.5	113.8	
Bleached pkg. & ind. converting paperboard .....		1103 .99	12/82	106.5	108.9	109.4	
Semichemical paperboard .....		1104 .99	12/82	118.6	118.5	123.7	
Recycled paperboard .....		1105 .99	12/82	108.3	109.1	110.5	
Converted paper and paperboard products .....		0915		279.1	281.9	282.4	
Sanitary papers and health products .....		01		360.2	367.1	367.3	
Sanitary tissue health products .....		0104 .99	06/83	100.9	103.1	103.2	
Paper bags and shipping sacks .....		02		288.5	292.9	294.4	
Grocers' and variety bags (paper) .....		0214 .99	12/83	126.7	134.6	134.6	
Specialty bags and liners .....		0216 .99	12/83	97.4	97.8	98.2	
Shipping sacks and multiwall bags, all .....		0218 .99	12/83	106.1	104.9	106.5	
Paper boxes and containers .....		03		261.4	263.8	264.1	
Setup paperboard boxes .....		0322 .99	12/83	101.9	102.1	102.1	
Cor. shp. cont. for food & beverages .....		0323 .99		259.5	262.7	264.7	
Ice cream carton .....	per 1000	0327 .03		294.8	294.8	294.8	
Milk carton, 1/2 gallon .....	per 1000	0329 .03		314.0	320.5	320.5	
Folding paperboard boxes .....		0332 .99	12/83	102.9	103.0	103.1	
Paper cups, hot .....	per 1000	0333 .03		231.0	231.0	231.0	
Fiber drums .....	per 100	0337 .01		344.7	344.7	344.7	
Cor. shp. cont. for paper & allied .....		0341 .99	06/80	108.7	109.0	109.0	
Cor. shp. cont. for glass, clay, stone .....		0342 .99	06/80	115.6	114.9	115.0	
Cor. shp. cont. for metal products ex. elec. ....		0343 .99	06/80	120.5	120.5	120.5	
Cor. shp. cont. for electrical products .....		0344 .99	06/80	110.3	110.3	110.3	
Cor. shp. cont. for all other end uses .....		0345 .99	06/80	110.9	113.8	113.9	
Packaging accessories .....		04		285.0	282.3	288.2	
Gummed sealing tape .....		0431 .99		272.0	267.4	277.7	
Cor. & solid fiber pallets, pads, & part. ....		0441 .99	06/80	120.5	120.5	120.5	
Office supplies and accessories .....		06		244.6	243.6	243.6	
File folders .....	per 1000	0645		274.3	274.3	274.3	
Adding machine rolls .....	case	0649 .02		307.4	307.4	307.4	
Composite cans .....		07		327.9	331.6	331.6	
Pressure sensitive products .....		0916	12/82	104.6	( <sup>3</sup> )	104.8	
Building paper and board .....		092		265.8	262.9	258.4	
Insulation board .....		0921		273.2	269.7	270.9	
1/2 inch .....	m sq. ft.	0103 .05		279.2	273.2	275.3	\$91.382
Hardboard, particleboard & fiberboard pr .....		0922		244.9	242.4	236.9	
Hardboard, particleboard, and fiberboard .....		01		( <sup>3</sup> )	242.3	236.4	
Hardboard .....		0101 .99		236.9	234.5	227.9	
Particleboard, platen-type (mat-formed) .....		0123 .99	12/82	122.3	121.3	118.6	
Fabricated hardboard products .....		02		( <sup>3</sup> )	99.7	99.6	
Fabricated hardboard products .....		0201 .99	06/84	( <sup>3</sup> )	99.7	99.6	
Publications, printed matter & printing .....		093	12/80	132.3	133.1	133.5	
Newspapers .....		0931	12/80	140.1	140.1	140.8	
Circulation .....		01	12/80	128.1	128.4	128.5	
Subscriptions, through intermediary .....		0111 .99	12/80	135.2	135.2	135.2	
Subscriptions, direct to reader .....		0112 .99	12/80	122.7	125.9	126.3	
Single-copy sales, through intermediary .....		0121 .99	12/80	118.4	118.4	118.4	
Single-copy sales, direct to reader .....		0122 .99	12/80	110.7	110.7	110.7	
Advertising .....		02	12/80	144.0	143.9	144.9	
Classified advertising .....		0211 .99	12/80	151.0	151.5	151.4	
Commercial advertising, national .....		0221 .99	12/80	161.8	164.2	163.1	
Commercial advertising, other .....		0222 .99	12/80	139.0	138.4	140.1	
Periodicals .....		0932	12/80	137.1	138.3	138.9	
Circulation .....		01	12/80	132.9	133.7	135.2	
General farm periodicals .....		0111 .99	12/80	127.9	127.9	( <sup>3</sup> )	
Industrial periodicals .....		0121 .99	12/80	129.3	( <sup>3</sup> )	( <sup>3</sup> )	
Professional periodicals .....		0123 .99	12/80	132.5	132.9	139.1	
Women's periodicals subscriptions .....		0131 .99	12/80	133.0	( <sup>3</sup> )	( <sup>3</sup> )	
Women's periodicals, single-copy sales .....		0132 .99	12/80	151.5	( <sup>3</sup> )	( <sup>3</sup> )	
General interest periodicals, subscriptions .....		0133 .99	12/80	142.1	141.5	147.6	
General interest periodicals, single-copy sales .....		0134 .99	12/80	120.6	120.6	120.6	
General news periodicals, subscriptions .....		0135 .99	12/80	124.8	126.2	( <sup>3</sup> )	
Religious periodicals .....		0141 .99	12/80	128.8	131.9	133.7	
Advertising .....		02	12/80	140.3	141.9	141.7	
General farm periodicals .....		0211 .99	12/80	128.2	128.2	128.2	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Periodicals—Continued		0932					
Industrial periodicals		0221 .99	12/80	130.2	131.2	131.2	
Merchandising periodicals		0222 .99	12/80	132.8	132.8	132.8	
Professional periodicals		0223 .99	12/80	131.8	133.8	133.7	
Women's periodicals		0231 .99	12/80	143.7	147.3	146.7	
General interest periodicals		0233 .99	12/80	146.9	149.7	149.6	
General news periodicals		0235 .99	12/80	156.7	156.7	( <sup>3</sup> )	
Religious periodicals		0241 .99	12/80	116.1	116.1	( <sup>3</sup> )	
Other periodicals, n.e.c.		0243 .99	12/80	123.5	118.7	118.7	
Book publishing		0933					
Textbooks		01	12/80	126.1	127.2	127.3	
Elementary, hardbound		0111 .99	12/80	134.1	138.0	137.2	
Elementary, paperbound		0112 .99	12/80	129.4	129.1	129.0	
High school, hardbound		0113 .99	12/80	( <sup>3</sup> )	( <sup>3</sup> )	130.6	
College, hardbound		0115 .99	12/80	133.8	135.7	135.5	
College, paperbound		0116 .99	12/80	139.0	144.4	144.4	
Workbooks		0117 .99	12/80	148.0	155.2	154.8	
Technical, scientific & professional books		02	12/80	134.5	136.4	135.7	
Medical books, hardbound		0213 .99	12/80	125.0	125.4	125.7	
Medical books, paperbound		0214 .99	12/80	128.4	131.2	131.2	
Business books, hardbound		0215 .99	12/80	126.5	126.5	126.5	
Other, hardbound		0217 .99	12/80	100.6	100.6	100.6	
Religious books		03	12/80	132.6	132.6	132.6	
Other, paperbound		0315 .99	12/80	125.4	( <sup>3</sup> )	123.2	
General books		04	12/80	127.9	( <sup>3</sup> )	( <sup>3</sup> )	
Adult trade, hardbound		0411 .99	12/80	120.4	120.1	121.0	
Adult trade, paperbound		0412 .99	12/80	111.6	111.3	111.3	
Mass market paperbacks		0414 .99	12/80	121.8	128.0	128.0	
Juvenile books		0415 .99	12/80	119.2	118.7	127.8	
General reference books		05	12/80	110.4	110.4	110.4	
Subscription encyclopedias		0511 .99	12/80	127.8	127.8	127.8	
Other, including atlases		0514 .99	12/80	125.6	125.6	125.6	
Book printing		0934					
Books, printed only, lithographic		0101 .99	12/83	102.5	103.7	103.7	
Books, printed and bound, lithographic		0102 .99	12/83	( <sup>3</sup> )	106.9	106.9	
Printed or printed and bound, not lith		0103 .99	12/83	102.7	104.0	104.2	
Pamphlets, etc., printed or printed an		0104 .99	12/83	101.6	103.2	103.1	
Manifold business forms		0935					
Unit set forms		0101 .99	12/83	103.2	103.8	104.8	
Manifold books		0102 .99	12/83	102.9	103.7	104.6	
Custom continuous forms		0103 .99	12/83	100.0	100.4	100.6	
Stock continuous forms		0104 .99	12/83	103.5	104.1	105.4	
Miscellaneous publishing		0936					
Business service publications		0102 .99	06/84	104.1	100.4	100.3	
Other miscellaneous publishing		0103 .99	06/84	( <sup>3</sup> )	101.4	101.1	
Commercial printing		0937					
Magazine and periodical printing		01	06/82	106.2	107.2	107.3	
Lithographic		0102 .99	06/82	106.8	107.5	107.2	
Gravure		0103 .99	06/82	101.5	103.4	( <sup>3</sup> )	
Labels for packaging, rolls and sheets		02	06/82	104.4	105.8	106.2	
Letterpress		0201 .99	06/82	103.4	103.8	104.2	
Lithographic		0202 .99	06/82	106.4	110.4	110.4	
Gravure		0203 .99	06/82	105.2	106.6	107.3	
Catalog and directory printing		03	06/82	107.3	108.9	108.6	
Lithographic		0302 .99	06/82	107.5	109.5	109.2	
Financial and legal printing		04	06/82	107.3	109.8	109.4	
Lithographic		0402 .99	06/82	108.7	111.0	110.3	
Advertising printing		05	06/82	107.1	107.8	108.0	
Letterpress		0501 .99	06/82	109.8	109.8	109.8	
Lithographic		0502 .99	06/82	106.8	107.7	107.9	
Other general job printing		06	06/82	105.8	106.5	106.9	
Letterpress		0601 .99	06/82	106.9	107.7	108.2	
Lithographic		0602 .99	06/82	105.0	105.7	106.0	
Gravure		0603 .99	06/82	106.3	105.1	105.1	
Commercial printing, n. e. c.		07	06/82	106.8	107.3	107.3	
Screen printing, excluding textiles		0701 .99	06/82	107.3	107.9	107.9	
Gravure plates and cylinders		0702 .99	06/82	101.8	101.8	102.0	
Metals and metal products		10		317.9	315.9	315.8	
Iron and steel		101		356.5	357.2	357.1	
Iron ore		1011		282.1	282.1	282.1	
Mesabi, regular-unscreened	gr. ton	0106		308.4	308.4	308.4	\$32.530
Pellets	iron unit	0117	12/69	332.2	332.2	332.2	.837

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Iron and steel scrap .....		1012		302.7	273.1	266.6	
No. 1 heavy melting .....		01		333.8	293.6	284.6	\$74.463
Pittsburgh .....	gr. ton	0101 .01		378.3	320.8	306.0	82.500
Chicago .....	gr. ton	0102 .01		304.8	283.3	279.7	78.000
Philadelphia .....	gr. ton	0103 .01		336.9	301.1	301.1	84.000
Detroit .....	gr. ton	0104	06/77	142.0	107.0	107.0	53.500
Birmingham .....	gr. ton	0105 .01		352.4	311.2	296.7	72.000
Houston .....	gr. ton	0106	06/77	140.5	125.2	108.4	71.000
Los Angeles .....	gr. ton	0107 .01		227.6	229.2	229.2	74.500
No. 2 heavy melting .....		02		337.9	308.7	295.0	68.402
Pittsburgh .....	gr. ton	0211 .01		344.0	308.2	282.4	71.000
Chicago .....	gr. ton	0212 .01		340.7	296.8	292.6	70.000
Philadelphia .....	gr. ton	0213 .01		328.3	315.4	315.4	73.000
Birmingham .....	gr. ton	0215 .02		344.8	340.0	318.3	66.000
Houston .....	gr. ton	0216	06/77	133.3	120.3	103.3	63.500
Los Angeles .....	gr. ton	0217 .01		244.4	238.6	238.6	62.500
No. 2 bundles .....		03		298.7	263.0	264.5	49.675
Pittsburgh .....	gr. ton	0321 .01		257.2	232.6	237.1	53.000
Chicago .....	gr. ton	0322 .01		314.6	271.9	271.9	51.000
Philadelphia .....	gr. ton	0323 .01		296.8	271.7	271.7	54.000
Detroit .....	gr. ton	0324	06/77	187.0	146.4	146.4	50.500
Birmingham .....	gr. ton	0325 .01		444.0	379.2	379.2	58.500
Houston .....	gr. ton	0326	06/77	113.1	113.1	113.1	56.000
Los Angeles .....	gr. ton	0327 .02		104.3	93.3	93.3	17.000
Melting, r.r. no. 1 .....		04		345.8	295.4	288.6	81.797
Pittsburgh .....	gr. ton	0431 .01		316.0	268.0	255.6	82.500
Chicago .....	gr. ton	0432 .01		360.0	290.1	290.1	83.000
Birmingham .....	gr. ton	0435 .01		398.5	350.2	346.1	86.000
Houston .....	gr. ton	0436	06/77	( <sup>3</sup> )	( <sup>3</sup> )	122.0	79.934
No. 1 cupola cast iron .....		05		211.8	205.0	201.6	70.825
Pittsburgh .....	gr. ton	0541	06/77	98.6	91.5	84.5	60.000
Philadelphia .....	gr. ton	0543	06/77	120.2	120.2	( <sup>3</sup> )	( <sup>3</sup> )
Detroit .....	gr. ton	0544	06/77	73.8	73.8	78.9	69.000
Birmingham .....	gr. ton	0545	06/77	103.1	103.1	103.1	83.500
Houston .....	gr. ton	0546	06/77	111.1	104.2	104.2	83.889
Los Angeles .....	gr. ton	0547	06/77	137.0	133.6	133.6	97.500
No. 1 bundles .....		06		359.2	314.4	306.6	84.189
Pittsburgh .....	gr. ton	0651 .01		356.5	323.8	310.7	95.000
Chicago .....	gr. ton	0652 .01		386.0	313.7	313.7	91.000
Philadelphia .....	gr. ton	0653 .01		331.1	295.4	295.4	91.000
Detroit .....	gr. ton	0654	06/77	170.2	149.1	140.4	80.000
Birmingham .....	gr. ton	0655 .01		357.4	317.7	301.0	72.000
Houston .....	gr. ton	0656	06/77	131.3	116.0	113.1	74.105
Los Angeles .....	gr. ton	0657 .01		281.2	252.4	252.4	73.326
Stainless bundles .....		07		226.4	215.3	211.2	528.280
Pittsburgh .....	gr. ton	0761 .01		231.0	222.4	220.5	580.000
Chicago .....	gr. ton	0762 .01		211.2	196.6	188.9	485.000
Detroit .....	gr. ton	0764	06/77	120.0	115.8	115.8	550.000
Foundry and forge shop products .....		1015		359.7	361.1	362.0	
Pressure & soil pipe and fittings, cast ir .....		02	12/80	115.3	116.5	116.7	
Soil pipe & fittings, gray & ductile iron .....		0235 .99	12/80	131.5	132.3	132.3	
Pressure pipe and fittings, ductile iron .....		0237 .99	12/80	105.0	105.2	106.4	
Pressure pipe and fittings, gray iron .....		0239 .99	12/80	106.0	108.0	108.0	
Motor vehicle castings, gray & ductile iron .....		03	12/80	116.8	116.9	118.2	
Castings for passenger cars, gray iron .....		0321 .99	12/80	118.4	118.5	118.9	
Castings for other motor vehicles, gray iron .....		0322 .99	12/80	115.8	115.9	120.8	
Castings for passenger cars, ductile iron .....		0323 .99	12/80	115.7	115.8	115.8	
Castings for other motor vehicles, ductile iron .....		0324 .99	12/80	100.9	101.3	100.8	
Gray & ductile iron castings, other .....		04	12/80	111.4	111.6	111.8	
Molds & stools for heavy steel ingots .....		0423 .99	12/87	393.1	393.1	393.1	
Castings for construction & utility use .....		0425 .99	12/80	112.2	112.6	112.6	
Ductile iron castings, other .....		0427 .99	12/80	111.8	112.0	112.2	
Gray iron castings, other .....		0429 .99	12/80	112.2	112.4	112.8	
Malleable iron foundries .....		05	06/81	108.1	108.8	108.0	
Standard malleable iron castings .....		0511 .99	06/81	109.1	111.3	110.3	
Pearlitic malleable iron castings .....		0522 .99	06/81	105.4	101.9	101.9	
Steel investment foundries .....		06	06/81	114.7	115.4	115.8	
Carbon and low alloy steel investment castings .....		0614 .99	06/81	113.6	115.6	115.5	
High alloy steel investment castings .....		0621 .99	06/81	115.1	115.3	115.9	
Other steel foundries, carbon steel castings .....		07	06/81	108.7	108.9	108.5	
Railroad wheels and specialties .....		0712 .99	06/81	100.7	98.4	97.1	
All other carbon steel castings .....		0736 .99	06/81	110.6	111.8	111.7	
Other steel foundries, high alloy steel cast .....		08	06/81	104.5	104.7	104.7	
All other high alloy steel castings .....		0818 .99	06/81	105.2	105.2	105.2	
Other steel foundries, low alloy steel cast .....		09	06/81	107.5	108.9	108.9	
All other low alloy steel castings .....		0917 .99	06/81	107.9	109.4	109.4	
Open die or smith forgings, ferrous .....		12	06/82	99.2	99.1	98.5	
Carbon steel .....		1261 .99	06/82	106.3	106.3	105.8	
Alloy steel, excluding stainless and h .....		1263 .99	06/82	94.5	94.3	93.5	
Other forge shop products .....		13	06/82	99.5	100.0	100.1	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Foundry and forge shop products—Continued .....		1015					
Seamless rolled ring forgings, ferrous .....		1329 .99	06/82	105.7	105.7	105.7	
Closed die forging, carbon steel .....		1351 .99		405.8	408.0	408.9	
Closed die forging, alloy steel .....		1353 .99		402.1	405.4	405.4	
Closed die for forgings, stainless ste .....		1355 .99	12/83	100.0	100.0	100.0	
Blast and electric furnace products .....		1016		307.0	309.6	309.1	
Blast furnace products .....		02	06/82	100.5	101.1	100.2	
Pig iron .....		0291 .99	06/82	100.5	101.0	100.2	
Electric furnace products .....		03	06/82	96.4	97.4	97.5	
Ferrosilicon .....		0312 .99		296.7	306.6	307.4	
Other electric furnace products .....		0315 .99	06/83	105.6	106.4	106.4	
Steel mill products <sup>7</sup> .....		1017		364.2	367.8	368.0	
Semifinished steel mill products .....		02	06/82	100.0	101.4	101.0	
Semifinished steel mill products .....		0299 .99		370.5	375.6	374.1	
Hot rolled sheet and strip, incl. tin mill .....		03	06/82	110.1	110.6	110.5	
Hot rolled bars, plates, & structural shap .....		04	06/82	99.5	102.3	102.5	
Steel wire .....		05	06/82	99.2	99.6	100.3	
Plain wire, carbon steel .....		0511 .99		365.9	368.5	369.0	
Galvanized wire, carbon steel .....		0515 .99	06/82	93.1	92.8	97.2	
Other coated wire, carbon steel .....		0519 .99	06/82	99.7	100.0	100.0	
Wire, stainless steel .....		0551 .99	06/82	99.7	99.7	100.7	
Steel pipe and tubes .....		06	06/82	94.0	94.6	94.4	
Standard pipe, carbon .....		0611 .99	06/82	92.6	94.4	93.9	
Line pipe, carbon .....		0612 .99		405.6	405.6	405.6	
Casing (OCTG), carbon .....		0614 .99		385.6	385.6	385.6	
Tubing (OCTG), carbon .....		0615 .99	06/82	70.9	70.9	71.1	
Pressure tubing, seamless, carbon .....		0621 .99	06/82	87.4	102.7	91.2	
Pressure tubing, welded, carbon .....		0622 .99	06/82	97.2	95.9	95.9	
Mechanical tubing, seamless, carbon .....		0623 .99		432.8	432.8	432.8	
Mechanical tubing, welded, carbon .....		0624 .99		303.3	304.0	306.5	
Structural pipe and tubing, carbon .....		0627 .99	06/82	99.1	99.1	99.1	
Casing (OCTG), alloy .....		0634 .99		419.7	419.7	419.7	
Tubing (OCTG), alloy .....		0635 .99	06/82	93.5	93.5	93.5	
Mechanical tubing, alloy .....		0645 .99	06/82	98.6	98.1	98.1	
Pressure tubing, welded, stainless .....		0662 .99	06/82	109.3	107.7	(?)	
Other pipe and tubing, incl. std. pipe, stainless .....		0669 .99	06/82	109.8	111.1	111.2	
Cold rolled sheets and strip .....		07	06/82	112.3	112.3	112.2	
Sheets, c.f., carbon .....		0711 .99		386.6	386.6	386.6	
Strip, c.f., carbon .....		0715 .99		387.3	387.3	387.4	
Sheets and strip, c.f., alloy .....		0733 .99	06/82	108.3	108.3	108.3	
Sheets, c.f., stainless .....		0751 .99		270.3	264.3	260.6	
Strip, c.f., stainless .....		0755 .99		266.8	271.7	269.2	
Cold finished bars .....		08	06/82	104.6	104.5	106.4	
Bars, c.f., carbon .....		0811 .99		355.1	354.3	360.8	
Bars, c.f., alloy .....		0831 .99		334.4	334.4	335.5	
Bars, c.f., stainless, 300 series .....		0852 .99		307.3	307.9	314.3	
Other steel mill products .....		09	06/82	100.8	101.2	101.2	
Nonferrous metals .....		102		289.1	276.8	274.6	
Nonferrous metal ores .....		1021					
Silver concentrates .....		0401 .99	12/83	111.5	106.7	100.1	
Primary nonferrous metals .....		1022		303.5	284.9	283.7	
Primary nonferrous metals, except precious .....		01		265.9	254.0	252.1	
Aluminum paste pigment .....	lb.	0109 .01		328.0	328.0	328.0	\$1.488
Primary aluminum ingot, unalloyed .....		0117 .99	12/80	104.2	103.6	102.5	
Primary aluminum ingot, alloyed .....		0118 .99	12/80	103.5	102.3	101.6	
Primary aluminum, other types, except extrusion bill .....		0119 .99	12/80	93.9	86.0	89.0	
Aluminum extrusion billet .....		0121 .99	12/80	104.2	99.3	99.3	
Cobalt .....	lb.	0122		675.7	567.6	675.7	12.500
Domestic copper cathode .....		0123 .99		186.5	163.5	160.4	
Tin, pig, grade A .....	lb.	0126 .01		390.8	384.1	378.8	5.660
Lead, pig, common .....	lb.	0127		192.9	228.6	214.3	.300
Nickel, cathode sheets .....	lb.	0128		376.1	376.1	376.1	3.290
Zinc, slab, prime Western .....	lb.	0132		371.9	349.2	344.0	.494
Zinc, slab, special high grade .....	lb.	0133		357.6	337.6	330.9	.495
Antimony .....	lb.	0136		381.0	431.2	429.8	1.540
Mercury, 76 lb. flask .....	flask	0146 .01		64.4	63.6	59.9	299.000
Magnesium, pig ingot .....	lb.	0151		397.8	411.7	411.7	1.480
Titanium sponge .....	lb.	0156 .02		400.7	400.7	400.7	5.550
Precious metals .....		02		636.2	550.7	557.3	
Gold, refined .....	tr. oz.	0271		1089.6	983.6	1011.5	354.000
Silver, bar, refined, .999 fine .....	tr. oz.	0272		610.2	493.5	517.1	7.860
Platinum .....	tr. oz.	0273		431.3	431.3	309.6	341.000
Nonferrous scrap .....		1023		260.3	231.0	219.0	
Copper base scrap .....		01		154.8	137.7	133.7	
Copper scrap, no. 2 refiner .....	lb.	0106 .01		143.9	118.2	120.8	.470

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Nonferrous scrap—Continued		1023					
Heavy yellow brass scrap	lb.	0111		174.9	167.2	154.0	\$0.350
No. 1 composition (red brass) scrap	lb.	0116		171.7	160.1	154.3	.530
Aluminum base scrap		02		655.1	535.5	496.0	
Aluminum seg. low-copper clips, N.Y. lb.		0222 .01		602.8	501.3	450.5	.355
Old aluminum, scrap, sheet and cast, N.Y.	lb.	0223 .01		691.0	562.0	525.2	.285
Other nonferrous scrap nec.		03		233.6	263.6	248.9	
Scrap lead battery plates	lb.	0321		294.2	364.0	327.3	.205
New scrap nickel, clips and solids, N.Y.	lb.	0326		138.1	143.8	143.8	1.250
Block tin pipe scrap	lb.	0331		324.7	324.7	324.7	4.100
Old scrap zinc N.Y.	lb.	0336 .01		302.8	302.8	302.8	.135
Secondary nonferrous metals		1024					
Aluminum, except extrusion billet		02	12/80	268.9	246.3	242.0	
Aluminum ingot		0201 .99	12/80	110.9	98.4	93.4	
Other types, except extrusion billet		0202 .99	12/80	106.6	94.3	89.4	
Refined copper		03	12/80	110.3	99.5	95.2	
Brass ingot, alloyed		0302 .99	12/80	81.1	68.2	68.0	
Bronze ingot, alloyed		0304 .99	12/80	83.3	82.4	78.5	
Other copper-base alloys, except brass and bronze		0305 .99	12/80	90.5	86.9	( <sup>3</sup> )	
Refined lead		04	12/80	89.8	87.4	89.7	
Lead, unalloyed		0401 .99	12/80	89.8	93.3	93.0	
Antimonial lead, alloyed		0402 .99	12/80	85.3	( <sup>3</sup> )	91.4	
Refined zinc		05	12/80	199.5	214.6	222.0	
Zinc dust, unalloyed		0502 .99	12/80	124.1	117.8	113.7	
Zinc-base alloys		0503 .99	12/80	126.0	129.4	131.5	
Precious metals		06	12/80	122.7	116.3	112.1	
Gold, unalloyed		0601 .99	12/80	60.7	54.2	54.5	
Silver, unalloyed		0602 .99	12/80	62.5	56.4	57.1	
Other nonferrous metals		07	12/80	56.6	47.8	45.8	
Nonferrous mill shapes		1025					
Aluminum mill shapes		01		328.0	322.9	321.3	
Sheet, flat 5052-H 32	lb.	0101 .04		336.8	337.2	335.0	
Sheet, coiled, bare, siding		0103 .99		346.3	340.3	340.3	1.420
Sheet, coiled, bare, finstock		0104 .99		298.8	294.1	291.9	
Sheet, coiled, bare, all others		0107 .99	06/81	391.6	426.9	409.1	
Sheet, coiled, nonheat-treatable, precoated		0108 .99	06/81	117.7	118.0	117.7	
Sheet, flat, nonheat-treatable, bare		0109 .99	06/81	117.2	117.6	117.6	
Foil, plain (under .006 inches)		0111 .99		116.1	117.4	116.7	
Sheet, coiled, heat treatable		0114 .99	06/83	225.9	232.3	228.8	
Tube, extruded, 6000 alloy series		0121 .99	12/68	109.8	111.2	111.2	
Tube, drawn, 6000 alloy series		0123 .99	12/69	298.4	299.2	296.0	
Plate, heat treatable 7075-T651		0127 .03	12/68	310.5	310.5	310.5	
Bar, extruded, other than 2000 and 7000 alloy series	lb.	0132 .99	12/81	443.7	443.7	443.7	2.430
Pipe, extruded		0135 .99	12/81	100.0	95.6	92.6	
Rod, extruded, other than 2000 and 7000 alloy series		0147 .99	12/81	111.4	111.4	111.4	
Extrusion, solid, circle size under 3		0151 .99	12/81	107.9	107.9	106.8	
Extrusion, solid, circle size 3 to under 4		0152 .99	12/81	113.9	112.9	112.4	
Extrusion, solid, circle size 4 to under 5		0153 .99	12/81	114.4	113.1	113.2	
Extrusion, solid, circle size 5 to 9		0154 .99	12/81	116.7	113.2	111.4	
Extrusion, solid, in 2000 and 7000 alloy series		0157 .99	12/81	110.7	110.3	109.5	
Copper and brass mill shapes		02		103.7	100.9	102.5	
Copper-base alloy strip		0231 .99		227.9	219.4	218.7	
Copper-base alloy rod		0232 .99		265.4	258.5	256.6	
Copper-base alloy tube; non-plumbing		0233 .99		201.0	199.6	194.7	
Copper tubing, non-plumbing		0253 .99		268.6	258.4	257.6	
Copper tubing, plumbing		0254 .99	12/80	213.3	200.8	199.8	
Copper sheet or strip		0255 .99		85.4	74.9	75.7	
Copper rod		0256 .99	12/80	249.6	238.0	238.8	
Nickel alloy mill shapes		04	12/70	89.6	82.9	80.1	
Nickel plate, 200 alloy	lb.	0462	12/70	258.0	258.0	258.0	
Monel sheet, 400 alloy	lb.	0463		293.1	293.1	293.1	6.390
Titanium mill shapes		05	12/70	377.5	377.5	377.5	5.190
Other mill shapes		19	12/70	313.1	323.8	298.5	
Gold mill shapes		1901 .99	06/82	388.7	368.8	371.6	
Other lead mill shapes, except powder and wire		1997 .99	06/83	124.5	122.5	120.5	
Other nonferrous metal wire		1998 .99	06/83	97.9	98.0	97.7	
Other nonferrous metal mill shapes		1999 .99	06/83	97.5	97.1	97.2	
Nonferrous wire and cable		1026					
Nonferrous wire and cable		03	12/82	206.1	201.2	202.0	
Electric wire and cable		0301 .99	12/82	104.4	101.9	102.3	
Telephone and telegraph wire and cable		0303 .99	12/82	104.2	103.2	103.3	
Control and signal wire and cable		0305 .99	12/82	103.9	102.8	102.6	
Building wire and cable		0307 .99	12/82	102.3	102.1	104.1	
Apparatus wire and cordage		0309 .99	12/82	103.7	98.0	97.6	
Magnet wire		0311 .99	12/82	99.9	98.9	98.8	
Power wire and cable		0313 .99	12/82	106.7	98.1	99.4	
Copper bare wire, alloyed		0315 .99	12/80	103.1	101.0	102.8	
Automotive primary wire		0317 .99		103.9	107.2	107.2	
				235.2	226.4	225.5	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Nonferrous wire and cable—Continued .....		1026					
Airframe, shipboard and ground support cable .....		0323 .99	12/82	93.1	95.3	93.4	
Other insulated and covered wire and cable, copper .....		0325 .99	12/82	100.4	96.7	97.0	
Nonferrous forage shop products .....		1027					
Hot impressed die, impact, press, & upse .....		0111 .99	12/83	103.8	103.7	103.0	
Other forgings .....		0122 .99	12/83	104.6	104.5	103.6	
				99.5	99.7	100.0	
Nonferrous foundry shop products .....		1028					
Castings, alum./alum.-base alloy .....		02	06/77	147.1	146.7	146.7	
Motor vehicle die castings .....		0201 .99	12/72	152.8	151.3	151.4	
Other die castings .....		0203 .99	06/83	302.4	294.3	297.2	
Sand castings .....		0204 .99	06/83	106.8	105.7	104.4	
Perm. and semi-perm. mold castings .....		0205 .99	06/83	106.6	106.8	106.3	
Other castings and cast products .....		0206 .99	06/83	105.8	106.2	106.2	
Copper and copper-base alloy castings .....		03	06/83	101.2	101.2	104.3	
Copper and copper-base alloy sand castings .....		0301 .99	06/83	101.7	102.1	102.5	
Other copper/copper-base alloy castings .....		0302 .99	06/83	102.3	103.2	103.7	
Copper-base bearings/bushings, nonmachined .....		0303 .99	06/83	101.5	100.5	100.8	
Zinc Castings .....		04		99.7	99.6	99.6	
Zinc and zinc-base alloy castings .....		0401 .99	06/77	143.9	144.9	144.2	
Magnesium and magnesium-base castings .....		05 .99	06/83	102.0	100.4	100.4	
Other nonferrous castings .....		06	06/83	101.7	103.3	103.2	
Metal containers .....		103		345.3	348.4	352.4	
Metal cans and can components .....		1031		349.4	352.6	356.5	
Steel cans .....		02	06/81	110.2	111.1	112.4	
Fruit and fruit juice can .....		0209 .99	06/81	119.8	120.2	120.0	
Vegetable & vegetable juice can .....		0211 .99		366.4	373.8	373.8	
Lard and shortening can .....		0214 .99	06/81	116.0	117.3	(?)	
All other food (including soup) cans .....		0215 .99	06/81	119.2	119.4	119.4	
Paint and varnish can .....		0218 .99	06/81	113.6	114.3	113.6	
Aerosol can .....		0219 .99	06/81	101.2	101.2	101.1	
All other non-food cans .....		0222 .99	06/81	104.2	109.0	109.0	
Aluminum cans .....		03	06/81	109.1	111.1	111.1	
Soft drink can .....		0301 .99	12/72	230.0	230.0	230.0	
Beer can .....		0302 .99	12/70	266.1	273.7	273.7	
All other food (including soup) cans .....		0304 .99	06/81	104.1	107.6	(?)	
Metal can component (steel and aluminum) .....		04					
Metal can components (steel and aluminum) .....		0401 .99	06/81	120.0	120.6	120.6	
Barrels, drums, and pails .....		1032		322.6	325.3	329.9	
Steel pails .....		0101 .99		280.9	283.8	283.8	
Steel shipping barrels and drums .....		0102 .99		342.5	345.4	353.0	
All other metal barrels .....		0103 .99	06/83	99.9	100.1	100.1	
Hardware .....		104		294.6	295.8	296.7	
Hardware, n.e.c. ....		1041		271.5	272.4	273.2	
Builders hardware .....		01		293.0	297.2	298.3	
Padlock combination .....	doz.	0105 .02	12/75	136.6	136.6	136.6	
Padlock, pin tumbler .....	doz.	0108 .04		333.9	341.6	341.6	\$49.646
Cabinet hinge .....	ea.	0111 .06		(?)	(?)	(?)	
Door lock, mortise, std. duty, keyed .....	ea.	0113 .04	12/75	178.0	178.8	178.8	
Door lock, bored, std. duty, keyed .....	ea.	0114 .03	12/70	292.7	298.1	302.3	
Door lock, bored, residential, keyless .....	ea.	0116 .08		278.7	280.4	280.4	5.200
Door lock, bored, residential, keyed .....	ea.	0118 .04	12/75	165.8	169.2	169.2	13.591
Exit device, heavy duty, rim type .....	ea.	0119 .06	12/67	301.1	301.1	301.1	155.930
Full mortise hinges, light wt. ....	pr.	0121 .02		307.3	311.8	311.8	
Sash fastener .....	ea.	0125 .05	12/67	334.2	334.2	(?)	(?)
Door closer, overhead, commodity grade .....	ea.	0131 .05		242.2	242.2	242.2	34.414
Door stop .....	ea.	0136 .04	12/75	181.8	191.1	(?)	
Cabinet pull .....	ea.	0137 .01	12/75	(?)	(?)	(?)	(?)
Dead lock, standard duty .....	ea.	0138 .01	12/75	138.8	139.1	141.8	11.189
Transportation equipment hardware .....		03	12/67	233.6	229.7	230.5	
Other automobile hardware .....	set	0345 .31	12/67	(?)	(?)	(?)	
Stern cleat, marine .....	ea.	0347 .05	12/68	223.1	223.1	223.1	
Stern light, marine .....	ea.	0351 .07	12/68	252.9	252.9	256.6	
Furniture hardware .....		04		376.3	390.0	390.0	
Caster, office chair .....	ea.	0457 .06	12/67	294.8	311.3	311.3	
Desk lock, cam type .....	ea.	0461 .02	12/67	411.9	411.9	411.9	
Hand and edge tools .....		1042		356.2	358.1	359.1	
Wrench, open-end .....		0131 .99		359.0	359.0	(?)	
Wrench, box .....		0132 .99		420.5	420.5	(?)	
Adjustable wrench, including pipe .....		0133 .99		315.0	315.0	315.0	
Screwdrivers .....		0141 .99		291.2	291.2	291.2	
Wrench socket .....		0147 .99		309.8	309.8	311.5	
All other wrenches .....		0149 .99	06/83	103.1	103.7	104.3	
Pliers .....		0151 .99		333.6	333.6	333.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Hand and edge tools—Continued		1042					
Hammers, light forged		0161 .99		302.3	302.3	302.3	
Steel goods (forks, hoes, rakes, etc.)		0166 .99		384.9	402.9	402.9	
All other mechanics' hand service tools		0178 .99	06/83	100.2	100.5	101.0	
All other edge tools		0179 .99	06/83	101.9	102.7	103.0	
Hacksaw blades	per 100	0181 .03		180.6	180.6	180.6	\$33.661
Handsaw, crosscut	ea.	0182 .02	12/72	215.6	215.6	( <sup>3</sup> )	( <sup>3</sup> )
Other hand tools, except edge tools		0183 .99	06/83	102.9	104.2	104.5	
Plumbing fixtures and brass fittings		105		301.5	302.5	303.3	
Enameled iron fixtures		1051		341.0	342.7	342.3	
Enameled iron bathtubs		0101 .99		309.2	309.6	309.8	
Enameled iron lavatories		0111 .05		411.2	417.5	414.9	
Enameled iron sinks		0121 .02		402.8	404.9	404.1	
Vitreous china fixtures		1052		291.4	294.1	294.9	
Lavatory	ea.	0101 .04		344.5	348.2	349.3	
Water closet combination	ea.	0111 .06		242.1	243.9	244.4	
Steel fixtures		1053		242.6	244.6	248.9	
Enameled steel bathtubs		0101 .99		217.8	219.7	218.4	
Stainless steel sinks		0113 .99	12/74	151.7	153.5	162.6	
Enameled steel lavatories		0121 .99	12/80	112.7	( <sup>3</sup> )	( <sup>3</sup> )	
Brass fittings		1054		305.0	305.0	305.3	
Bath and shower fittings		0211 .99	06/83	103.8	103.3	103.5	
Lavatory fittings		0215 .99	06/83	102.2	101.8	102.4	
Sink fittings		0219 .99	06/83	104.0	103.3	103.3	
Miscellaneous brass goods		0223 .99	06/83	102.4	103.1	103.1	
Heating equipment		106		250.3	254.7	255.5	
Steam and hot water equipment		1061		259.4	266.2	266.2	
Gas heating boilers		0102 .99		260.2	268.6	268.6	
Oil heating boilers		0103 .99		277.0	284.2	284.2	
Steel heating boilers		0111 .99		259.5	259.9	259.9	
Steel heating boilers over 400 mbh		0113 .99	12/80	119.5	120.5	120.5	
All other radiators and convectors		0141 .99	12/80	121.7	128.6	128.6	
Warm air furnaces		1062		252.5	256.6	258.2	
Gas-fired wall furnaces		0136 .99		347.5	347.5	355.1	
Forced air, gas		0142 .99		265.0	272.7	274.7	
Gas-fired floor furnaces		0146 .99	12/80	( <sup>3</sup> )	144.3	137.7	
Conversion burners		1063		238.1	244.2	243.9	
Commercial/industrial oil burners		0111 .99	12/80	121.2	124.0	124.0	
Gas burners over 400 mbh		0116 .99	12/80	115.7	116.6	116.6	
Gas burners, 400 mbh and under		0121 .99		257.6	266.1	262.8	
Com./ind. dual fuel burners		0136 .99	12/80	119.9	120.7	120.7	
Domestic heating stoves		1064		210.2	217.9	218.5	
Wood/coal stoves, non-airtight		0121 .99	12/80	114.6	120.6	120.6	
Wood/coal stoves, airtight		0126 .99	12/80	119.5	119.5	120.8	
Unit heaters and ventilators		1065		231.8	234.6	234.6	
Unit heaters		01	12/67	309.1	312.7	312.7	
Gas fired propeller-fan type, under 400 mbh		0121 .99		281.5	281.5	281.5	
Steam, propeller fan type	ea.	0126 .05	12/67	300.1	306.9	306.9	306.874
Water heaters, domestic		1066		246.1	249.3	250.5	
Electric		0101 .99		214.0	216.5	219.5	
Gas		0113 .99		264.6	268.5	268.4	
Oil		0115 .99	12/82	109.2	108.7	( <sup>3</sup> )	
Solar water heater system		0117 .99	12/82	106.7	108.7	103.2	
Other systems and other parts		1067		120.2	120.3	120.3	
Other heating systems		01	12/80	123.5	123.9	123.9	
Gas-fired infra-red heaters		0116 .99	12/80	( <sup>3</sup> )	120.9	( <sup>3</sup> )	
Non-electric fireplaces		0121 .99	12/80	108.2	106.7	107.0	
Other heating systems, n. e. c.		0126 .99	12/80	119.3	119.4	119.4	
Other parts for heating systems		02	12/80	118.9	119.0	118.9	
Other parts, n. e. c.		0216 .99	12/80	123.6	124.2	124.0	
Fabricated structural metal products		107		309.3	311.6	312.3	
Metal doors, sash, and trim		1071		309.2	310.8	310.1	
Metal doors and frames, exc. storm		02	06/83	104.6	104.5	104.5	
Aluminum doors		0201 .99	06/83	105.5	104.1	104.6	
Iron and steel doors		0203 .99	06/83	102.9	103.9	103.5	
Steel door frames		0205 .99		345.2	351.2	350.9	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Metal doors, sash, and trim—Continued .....		1071					
Shower doors and tub enclosures .....		0207 .99	06/83	109.9	109.9	109.9	
Metal window sash and frames, exc. storm .....		03	06/83	103.6	104.8	104.3	
Aluminum window sash and frames .....		0309 .99	06/83	103.8	104.8	104.3	
Steel window sash and frames .....		0311 .99		379.5	396.7	396.7	
Metal molding and trim and storefronts .....		04					
Metal molding and trim and storefronts .....		0413 .99	06/83	99.7	100.3	100.2	
Storm sash and doors .....		05					
Storm sash and doors .....		0515 .99	06/83	104.9	105.5	105.5	
Screens and weatherstrip .....		06					
Screens and weatherstrip .....		0617 .99	06/83	109.3	110.5	108.9	
Metal tanks .....		1072					
Pressure vessels, non-aluminum .....		0102 .99	06/80	305.6	306.4	306.1	
Elevated water tank, field erected .....		0111 .99		119.4	125.9	125.9	
Bulk storage tank, 6,000 gallons or less .....		0112 .99		459.4	(?)	443.7	
Bulk storage tank, over 6,000 gallons .....		0113 .99		323.8	326.9	330.8	
Non-LPG gas cylinders .....		0122 .99	06/80	287.5	291.1	291.1	
Other pressure tanks .....		0133 .99	06/80	109.7	112.5	112.5	
Custom tank, 3/4 in. and less .....		0138 .99	06/80	84.7	(?)	88.3	
Petroleum storage tanks .....		0147 .99	06/80	119.8	118.8	118.8	
				116.4	114.2	110.4	
Sheet metal products .....		1073					
Roofing, steel .....		0101 .99		323.0	328.8	329.3	
Siding, aluminum .....		0109 .99	12/82	353.6	353.6	353.6	
Siding, steel .....		0116 .99	06/83	113.7	114.4	114.4	
Floor, fabricated metal .....		0117 .99	06/83	101.3	(?)	101.3	
Stovepipe, furnace smokepipe, elbows & ducts, steel .....		0145 .99	12/82	98.4	99.7	104.5	
Air conditioning ducts, incl. dust collecting, steel .....		0146 .99	12/82	103.3	107.3	107.3	
Culverts, flumes, and irrigation pipes, steel .....		0162 .99	12/82	100.8	101.4	101.6	
Culverts, flumes, and irrigation pipes, aluminum .....		0163 .99	12/82	103.7	103.2	103.2	
Awnings, canopies, and carports, prefab., aluminum .....		0165 .99	12/82	115.3	115.3	115.3	
Other sheet metal work, steel .....		0166 .99	12/82	(?)	116.3	(?)	
Other sheet metal work, aluminum .....		0167 .99	12/82	104.8	106.4	106.7	
Other sheet metal work, not steel or aluminum .....		0169 .99	06/83	115.3	116.2	116.2	
				102.0	112.0	110.4	
Struct., arch., pre-eng. metal products .....		1074					
Fabricated iron and steel pipe and fitting .....		02	06/81	298.3	299.9	301.4	
Fossil fuel power plant .....		0202 .99	06/81	100.5	101.5	101.6	
Nonpressure pipe: heating, ventilation .....		0206 .99	06/81	98.9	(?)	(?)	
Other iron and steel pipe fabrication .....		0214 .99	06/81	119.9	119.9	119.9	
Fabricated iron and steel tube and fitting .....		03	06/81	105.3	106.4	106.5	
Welded tubing .....		0302 .99	06/81	112.5	112.0	112.0	
Nonferrous pipe and tube fabrication .....		04	06/81	113.4	112.6	112.6	
Aluminum pipe and tube fabrication .....		0401 .99	06/81	110.4	107.4	107.4	
Other nonferrous pipe and tube fabrication .....		0403 .99	06/81	110.6	(?)	110.6	
Fabricated structural metal .....		05	06/81	115.4	109.8	109.8	
Fabricated structural metal for buildings .....		0501 .99		103.3	104.0	104.8	
Fabricated structural metal for bridges .....		0511 .99		312.2	315.8	318.0	
Other fabricated structural metal .....		0512 .99	06/82	274.6	283.2	283.2	
Miscellaneous metal work .....		07	06/81	101.7	99.6	100.7	
Expanded metal lath .....	sq. yd.	0781 .03		91.5	92.1	92.1	
Fabricated bars .....	lb.	0791 .09	12/73	330.2	330.2	330.2	\$1.288
Architectural and ornamental metalwork .....		08	12/83	162.3	163.7	163.7	
Warm air or air conditioning grilles, .....		0801 .99	12/83	100.7	101.2	101.5	
Stairs .....		0803 .99	12/83	100.4	100.4	100.4	
Railings .....		0804 .99	12/83	102.3	102.4	103.3	
Grating and grating treads .....		0805 .99	12/83	100.5	100.5	100.5	
Light gauge metal framing .....		0806 .99	12/83	102.9	104.3	104.6	
Other architectural and ornamental met .....		0809 .99	12/83	98.2	99.7	99.9	
				100.6	100.6	100.6	
Heat exchanges and condensers .....		1075					
Bare tube heat exchangers .....		0101 .99	06/80	127.8	128.0	128.8	
Fin tube heat exchangers .....		0102 .99	06/80	136.7	136.7	136.7	
				117.1	117.5	120.2	
Fabricated steel plate .....		1076					
Weldments .....		0111 .99	06/80	110.3	111.4	112.1	
Other fabricated plate .....		0121 .99	06/80	111.4	113.1	113.1	
				106.5	107.7	108.3	
Steel power boilers .....		1077					
			06/80	127.0	127.9	128.0	
Prefabricated metal buildings .....		1079					
Prefab. metal bldg systems, ex. farm svcs .....		01	06/81	104.4	104.5	104.5	
Industrial and commercial .....		0115 .99	12/81	93.8	93.9	94.5	
Other prefab. & portable metal buildings .....		02	12/81	93.7	93.8	94.4	
Grain storage bldgs., incl. farm & commercial types .....		0214 .99	12/81	107.1	106.7	106.0	
Small utility bldgs, incl. tool sheds, cabanas, etc. ....		0221 .99	12/81	108.1	(?)	106.1	
Dwellings & other non-farm buildings .....		0235 .99	12/81	104.9	104.7	104.7	
Panels, parts, & sections for prefab bldgs .....		03		107.8	109.7	109.7	
Panels, parts, sections for prefabricated buildings .....		0354 .99	12/81	100.8	101.8	101.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Miscellaneous metal products .....		108		293.1	294.1	295.0	
Bolts, nuts, screws, rivets, and washers .....		1081		274.6	278.5	277.1	
Externally thread. fasteners, ex. aircraft .....		02	06/82	103.5	105.1	104.6	
Hex bolts .....		0206 .99	06/82	91.4	100.8	97.0	
Square and round bolts .....		0207 .99	06/82	103.1	103.1	103.1	
Studs .....		0208 .99	06/82	106.7	105.7	107.4	
Flanged, self-locking set and wood screws .....		0209 .99	06/82	139.0	142.7	145.4	
Machine screws .....		0221 .99	06/76	149.9	154.2	154.0	
Cap screws .....		0231 .99		208.8	208.1	201.8	
Mine roof bolt .....	per 100	0241 .07	12/71	198.8	198.8	198.8	
High-strength structural and bent bolts .....		0246 .99	12/76	131.0	130.0	130.0	
Thread-cutting & rolling, & self drilling screws .....		0256 .99	06/82	100.5	100.9	100.9	
Other externally threaded fasteners .....		0261 .99	06/82	100.8	101.5	101.6	
Internally thread. fasteners, ex. aircraft .....		03	06/82	93.6	99.9	95.7	
Nonthreaded fasteners, except aircraft .....		04	06/82	100.9	100.4	101.9	
Aircraft-aerospace fasteners .....		05	06/82	103.2	101.9	101.9	
Other formed fasteners .....		06	06/82	98.4	98.4	98.4	
Lighting fixtures .....		1083		279.6	281.6	283.8	
Residential .....		02	06/81	115.6	116.0	116.1	
Incandescent interior, including bath .....		0221 .99	12/83	102.0	102.2	102.4	
Incandescent outdoor .....		0222 .99		379.7	379.6	379.6	
Commercial/institutional or industrial .....		03	06/81	111.9	112.6	114.1	
Commercial incandescent fixtures, surface or pendant .....		0301 .99	12/68	296.8	297.6	297.6	
Commercial incandescent fixtures, recessed .....		0303 .99	06/81	118.1	119.1	119.3	
Other commercial incand. fixtures, incl. portable .....		0307 .99	06/81	115.4	115.4	116.0	
Commercial H.I.D. fixtures, mercury and other types .....		0311 .99	06/81	125.1	124.9	124.9	
Commercial fluor. fixtures, recessed air handling .....		0321 .99		241.1	244.3	245.0	
Commercial fluor. fixtures, recessed non-air .....		0323 .99		225.8	222.7	227.9	
Commercial fluorescent strip lights .....		0325 .99	12/73	216.0	213.7	220.1	
Commercial fluorescent ceiling systems .....		0327 .99	06/81	108.5	111.5	109.9	
Commercial fluorescent fixtures, plastic wraparound .....		0329 .99	12/67	255.7	254.6	263.5	
Commercial fluorescent fixtures, wall mounted .....		0331 .99	06/81	116.9	120.7	120.7	
Commercial fluorescent fixtures, surface or pendant .....		0333 .99	06/81	111.6	114.5	116.4	
Other commercial fluor. fixtures, incl. portable .....		0338 .99	06/81	109.4	109.4	115.0	
Component or renewal parts for commercial fixtures .....		0345 .99	06/81	111.1	111.1	111.3	
Industrial incandescent fixtures, general types .....		0351 .99	06/76	246.5	246.5	246.5	
Industrial fluorescent fixtures, general types .....		0361 .99		278.8	294.9	294.9	
Industrial H.I.D. fixtures, mercury and other types .....		0371 .99	06/81	107.2	107.2	107.2	
Vehicular .....		04	06/81	115.0	116.7	117.0	
Motor vehicle incandescent lighting .....		0401 .99	12/83	102.7	102.7	102.7	
All other motor vehicle lighting equip .....		0402 .99	12/83	103.0	105.4	105.9	
Outdoor and other types .....		05	06/81	122.5	123.3	124.7	
Floodlight, incandescent, 1,500 w., g.p. ....	ea.	0501 .07		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Mercury vapor floodlight, 400 watt .....	ea.	0503 .12	12/69	190.8	190.8	192.5	
Mercury floodlight, 1000 watt .....	ea.	0504 .09	12/73	175.8	175.8	175.8	\$260.719
Flashlight, 2 cell, general purpose .....	ea.	0521 .02		213.3	217.8	217.8	
Fabricated ferrous wire products .....		1088		96.8	97.5	98.1	
Ferrous wire rope, cable and strand .....		01	06/82	91.7	91.8	93.9	
Wire rope and cable .....		0111 .99	06/82	95.2	95.2	98.1	
Wire strand, other than composite types .....		0199 .99	06/82	81.3	81.8	81.8	
Steel nail and spikes .....		02	06/82	100.0	100.6	100.6	
Bright nails .....		0211 .99		360.7	359.9	361.1	
Galvanized nails .....		0213 .99		365.3	370.2	370.4	
Other wire nails .....		0219 .99	06/82	100.3	100.3	100.3	
Steel wire staples .....		0223 .99	06/82	98.7	100.5	100.1	
Steel fencing and fence gates .....		06	06/82	97.9	99.4	100.1	
Chain link fencing .....		0613 .99		295.0	295.0	298.8	
Wire fence, woven and welded .....		0621 .99		303.1	( <sup>3</sup> )	( <sup>3</sup> )	
Fence posts, gates and fittings .....		0635 .99	06/82	102.3	107.2	108.3	
Ferrous wire cloth, other woven wire prod. ....		07	06/82	105.8	105.8	105.7	
Insect wire screening .....		0721 .99		257.1	257.1	257.1	
Woven wire netting .....		0771 .99	06/82	106.0	106.2	105.6	
Wire cloth and other woven wire products .....		0799 .99	06/82	105.5	105.5	105.5	
Other fabricated ferrous wire products .....		09	06/82	96.6	97.5	97.7	
Barbed and twisted steel wire .....		0951 .99		348.0	347.7	347.7	
Welded steel wire fabric for concrete reinforcing .....		0961 .99		277.4	279.4	283.8	
Other steel wire fabric .....		0965 .99	06/82	102.2	99.9	100.4	
Wire carts .....		0973 .99	12/82	102.1	104.4	103.1	
Other wire products .....		0999 .99	06/82	98.4	98.9	98.8	
Other miscellaneous metal products .....		1089		300.7	300.5	301.3	
Hot formed springs .....		02	06/81	104.4	104.9	104.9	
Orig. equip. leaf springs, except for passenger cars .....		0216 .99		283.4	288.8	287.5	
Replacement leaf springs for motor vehicles .....		0217 .99	06/81	107.3	109.0	109.4	
Locomotive, railroad car & other helical springs .....		0225 .99	06/81	102.6	98.3	98.3	
Cold formed springs .....		03	06/81	101.9	101.9	102.8	
Wire springs .....		04	06/81	112.8	112.6	112.8	
Precision mechanical springs .....		0424 .99	12/69	284.9	283.9	285.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Other miscellaneous metal products—Continued .....		1089					
Other wire springs .....		0425 .99	12/82	100.1	100.0	100.1	
Other metal products .....		05		303.3	303.4	303.2	
Original equipment automobile stampings .....		0506 .99	12/72	221.8	222.4	222.4	
Replacement part automotive stampings .....		0508 .99	12/82	101.3	101.6	101.6	
Automotive screw machine products .....		0521 .99	12/83	100.0	100.1	100.2	
Other screw machine products .....		0522 .99	12/83	100.2	100.9	100.8	
Insect screening, aluminum .....	100 sq.ft.	0533 .01		306.4	306.4	306.4	\$12.652
Steel strapping, flat, 1-1/4x .031 .....	cwt.	0553 .04	12/67	305.7	305.7	305.7	46.703
Steel strapping, flat, 5/8" x .020" .....	cwt.	0554 .01	12/67	305.0	305.0	305.0	46.949
Metal crowns and closures .....		06	12/83	101.1	101.9	102.0	
Metal commercial closures (caps) .....		0611 .99	12/83	100.4	101.6	101.6	
Metal crowns .....		0617 .99	12/83	104.6	104.6	104.6	
Metal stampings n.e.c. ....		07	06/84	(?)	99.6	100.7	
Job stampings, non-automotive .....		0701 .99	12/72	286.8	285.8	286.2	
Other stamped and pressed metal end products .....		0731 .99	06/84	(?)	98.7	101.8	
<b>Machinery and equipment</b> .....		11		292.2	293.7	294.2	
Agricultural machinery and equipment .....		111		335.5	337.2	337.6	
Farm and garden tractors .....		1111		348.2	349.2	350.8	
Farm tractors, wheel type .....		02					
Farm tractors, two wheel drive .....		0201 .99		373.1	373.1	373.2	
Garden tractors .....		05					
Garden tractors .....		0522 .99		314.4	319.7	333.1	
Farm tractor parts and attachments .....		52	12/82	100.6	101.1	101.1	
Parts .....		5211 .99	12/73	233.2	234.4	234.4	
Attachments .....		5221 .99	12/82	103.8	104.4	104.4	
Agricultural machinery excl. tractors .....		1112		341.9	345.1	344.6	
Plows .....		01		397.2	399.5	399.5	
Harrows, rollers, and stalk cutters .....		02	12/67	350.2	353.4	348.4	
Stalk shredders and cutters .....		0211 .99	12/82	102.0	102.5	98.4	
Harrows and rollers .....		0221 .99	12/82	102.2	103.5	103.1	
Blade terracers and scrapers and land levelers .....		0231 .99	12/82	104.5	104.5	104.5	
Planting, seeding, and fertilizing mach. ....		03		356.4	358.0	357.5	
Planting and seeding machinery .....		0311 .99	12/82	105.7	105.7	105.7	
Fertilizing machinery .....		0321 .99	12/82	106.2	106.8	106.6	
Cultivators .....		04		325.9	326.2	326.2	
Sprayers and dusters .....		05		255.5	255.7	255.7	
Power sprayers, other than field & row crop types .....		0511 .99	12/82	100.2	100.2	100.2	
Harvesting machinery .....		06		336.7	342.9	342.9	
Haying machinery .....		07		370.3	383.1	383.1	
Crop preparation machinery .....		08	12/67	331.7	325.7	325.7	
Farm elevators and blowers .....		09	12/67	354.6	361.7	348.4	
Farm wagons & other farm transport equip. ....		11		324.5	323.2	322.0	
Commercial turf and grounds mowing equip. ....		12	12/82	101.8	101.8	103.5	
Comm. turf & grounds care eq., parts & att .....		13	06/83	106.6	106.6	109.4	
Parts, farm mach. excluding tractor .....		51	12/73	256.8	257.1	257.5	
Parts, farm machinery, sold to o.e.m. ....		5191 .99	12/82	103.6	103.5	(?)	
Parts, farm machinery, sold for replacement/repair .....		5192 .99	12/82	103.6	103.8	104.0	
Attachments, farm machinery, ex. tractors .....		52	12/82	102.6	102.5	102.7	
Agricultural equipment .....		1113		264.6	262.6	262.6	
Poultry equipment .....		01		279.6	279.6	279.6	
Barnyard and hog equipment .....		02		297.3	297.9	297.9	
Barn and barnyard equipment .....		0231 .99	12/82	103.6	103.7	103.8	
Hog equipment .....		0241 .99	12/82	104.8	105.5	105.5	
Water systems .....		03		233.9	233.9	233.9	
Irrigation systems .....		04	12/82	101.5	101.5	101.5	
Self-propelled irrigation systems, center pivot .....		0401 .99	12/82	100.9	100.9	100.9	
All other self-propelled irrigation systems .....		0402 .99	12/82	104.9	104.9	104.9	
Parts, agricultural equipment .....		51	12/82	99.6	96.7	96.7	
<b>Construction machinery and equipment</b> .....		112		357.5	358.2	358.6	
Power cranes, excavators, and equipment .....		1121		334.0	334.4	334.0	
Excavators .....		04	12/80	115.3	115.3	115.3	
Cranes .....		06	12/80	118.7	118.7	118.7	
Cable operated cranes .....		0608 .99	12/80	115.8	(?)	(?)	
Hydraulic operated cranes .....		0609 .99	12/80	120.9	120.9	120.9	
Miscellaneous cranes .....		0611 .99	12/80	123.7	123.7	123.5	
Front end attachments and parts .....		07	12/80	108.7	109.6	108.8	
Front end attachments cranes, draglines, shovels .....		0701 .99	12/80	120.3	119.6	119.6	
Parts for cranes draglines and shovels .....		0702 .99	12/80	106.2	107.5	106.5	
Construction equipment for mounting .....		1122		380.5	383.9	388.2	
Special mounting equipment .....		01		386.5	391.8	397.3	
Ripper .....	ea.	0109 .12		408.0	404.2	404.2	
Tractor mounted winches and other attachments .....		0127 .99	12/70	322.6	319.7	329.3	

See footnotes at end of table.

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

(1967=100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Construction equipment for mounting—Continued .....		1122					
Dozer, hydraulic .....		02	12/76	169.1	( <sup>3</sup> )	167.2	
6' and under 10'1" .....	ea.	0201 .05	12/76	160.9	( <sup>3</sup> )	138.7	
10' and under 14'1" .....	ea.	0203 .03	12/76	199.5	( <sup>3</sup> )	199.5	
14'1" and over .....	ea.	0205 .06	12/76	( <sup>3</sup> )	( <sup>3</sup> )	155.5	
Specialized construction machinery .....		1123		414.7	417.2	417.3	
Other specialized construction machinery .....		01		412.6	416.1	416.2	
Trencher .....	ea.	0101 .16		443.5	443.5	443.5	
Winches, including marine .....		0135 .99	12/69	421.6	429.6	429.6	
Crushing and screening plants .....		0139 .99	12/80	123.9	125.2	125.4	
Wheelbarrow, steel tray .....	ea.	0141 .04		277.4	275.6	275.6	
Compaction equipment .....		02	12/76	196.5	196.5	196.5	
Rollers .....		0216 .99	12/80	127.4	127.4	127.4	
Portable air compressors .....		1124		166.8	170.0	170.0	
Portable air compressors .....		01					
Portable air compressors .....		0111 .99	06/84	( <sup>3</sup> )	100.3	100.3	
Scrapers and graders .....		1125		371.4	374.9	374.9	
Scrapers and graders .....		01		370.1	373.6	373.6	
Scraper bowls .....		0103 .99	12/80	122.8	125.1	125.1	
Motor grader, 115 to 144 b.h.p. ....	ea.	0111 .16		368.0	368.1	368.1	
Parts and other equipment .....		1126		113.0	113.0	113.3	
Parts (ex. cra., drag., shov., trac., OEM) .....		01	12/80	110.7	110.7	110.3	
Parts and attachments sold to oem .....		0101 .99	12/80	116.1	115.9	115.5	
Parts for replacement or repair .....		0102 .99	12/80	108.8	108.9	108.6	
Other construction equipment .....		02	12/80	115.4	115.4	116.3	
All other construction machinery .....		0201 .99	12/80	112.9	112.9	112.9	
Mixers, pavers, spreaders, etc. ....		1127		260.4	260.6	261.1	
Portable mixers, 3 1/2 cu. ft and over .....		0111 .99		257.0	256.5	256.6	
Concrete finishers, paver, spreaders, distributor .....		0112 .99	12/80	113.6	113.5	114.3	
Asphalt Plant .....		0146 .99	12/68	282.0	282.9	282.9	
Other equipment .....		0152 .99	12/80	111.8	112.9	112.9	
Tractors, other than farm .....		1128		379.0	378.8	379.0	
Wheel type .....		01		368.4	368.4	368.4	
Off hwy wheel tractors .....		0108 .99	12/80	121.6	121.6	121.6	
Crawler type .....		02		383.4	377.1	377.1	
Diesel, 60-89 net engine hp. ....	ea.	0211 .18		373.9	378.2	378.2	
Diesel, 90-159 net engine horsepower .....	ea.	0213 .21		389.9	386.2	386.2	
Diesel, 160-259 net engine horsepower .....	ea.	0215 .20		424.0	( <sup>3</sup> )	417.5	
Diesel, 260 net engine h.p. and over .....	ea.	0217 .27		( <sup>3</sup> )	385.5	385.5	
Shovel loader, 45 - 89 hp. ....	ea.	0218 .18	12/67	315.9	325.6	325.6	
Tractor parts and attachments .....		03	12/80	115.4	116.8	116.8	
Off hwy wheel tractor parts; repl., repair .....		0302 .99	12/80	109.5	( <sup>3</sup> )	110.9	
Tractor parts;oem .....		0303 .99	12/80	103.3	105.1	105.1	
Wheel tractor loaders parts; repl., repair .....		0304 .99	12/80	104.8	107.7	107.7	
Tractor shovel loaders .....		04	12/80	129.9	130.1	130.5	
Wheel shovel loader, 4 wldr, up to 3 1/2 cu. yd. ....		0401 .99	12/80	133.8	133.8	134.1	
Wheel shovel loader, 4 wldr, 3 1/2 cu. yd. over, .....		0402 .99	12/80	123.3	123.9	124.3	
Off-highway equipment .....		1129		377.8	378.8	379.4	
Off-highway trucks, end dump .....		01	12/76	181.7	182.3	182.3	
Off highway, rear dump trucks .....		0106	12/80	119.2	119.7	119.7	
Other off-highway equipment .....		02	12/76	172.3	172.5	173.2	
Metalworking machinery and equipment .....		113		332.6	334.1	334.6	
Metalworking machinery n. e. c. ....		113A		103.6	103.4	103.9	
Assembly machines .....		01	06/83	105.4	104.8	104.8	
Assembly machines .....		0101 .99	06/83	105.4	104.8	104.8	
Other metalworking machinery .....		02		102.6	102.6	103.4	
Other metalworking machinery .....		0201 .99	06/83	102.6	102.6	103.4	
Power driven hand tools .....		1132		222.6	224.3	224.1	
Home utility line, electrical .....		02		182.5	185.1	185.1	
Drill, over 1/4 inch chuck size to under 1/2 inch .....		0222 .99		224.2	226.8	226.8	
Oscillating, reciprocating and vibrating sanders .....		0224 .99		164.9	164.9	164.9	
Industrial line, electrical .....		03	12/76	146.8	150.5	150.5	
Drill, over 1/4 inch chuck size to under 1/2 inch .....		0301 .99		184.0	187.8	187.8	
Impact wrenches .....		0305 .99	12/76	180.5	184.7	184.7	
Belt sanders .....		0308 .99	12/76	175.6	177.4	177.4	
Hammers, percussion, rotary, without drill chuck .....		0309 .99	12/76	146.8	148.1	148.1	
Pneumatic hand tools .....		04	12/76	156.9	157.0	157.2	
Grinders, polishers and sanders .....		0412 .99		211.8	212.0	213.7	
Percussion tools .....		0413 .99		235.3	235.3	235.3	
Impact wrenches .....		0414 .99		251.8	251.8	251.8	
Drills, screwdrivers and nutrunners .....		0415 .99	12/76	167.0	167.5	167.5	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Power driven hand tools—Continued .....		1132					
Other, pneumatic handtools, include hydraulic .....		0435 .99	12/80	124.2	124.2	124.2	
Other electric-powered handtools and parts .....		05	12/80	114.5	115.5	115.5	
Other electric powered hand tools .....		0531 .99	12/80	114.5	116.5	116.5	
Parts-attachments-accessories, for electric tool .....		0532 .99	12/80	114.5	114.4	114.4	
Pneumatic, hydr., and powder actuated part .....		51	12/76	188.9	188.9	188.9	
Welding machines and equipment .....		1133		285.0	281.6	281.7	
Arc welding machines .....		01		256.5	254.6	254.6	
Transformer type, a.c./d.c. ....	ea.	0101 .14		271.9	275.1	275.1	
Rectifier type .....	ea.	0111 .05		209.7	205.5	205.5	
Engine driven unit, d.c. ....	ea.	0121 .14		334.9	335.7	335.7	
Wire feeder .....	ea.	0131 .05	12/72	161.7	154.7	154.7	
Resistance welding machines and supplies .....		02		291.0	273.0	273.0	
Spot welder .....	ea.	0231 .09		288.8	270.3	270.3	
Adjustable/retractable stroke .....	ea.	0233 .07	12/72	234.5	218.1	218.1	
Arc welding electrodes .....		03		323.4	324.6	325.0	
Wire electrode, 3/32", cored .....	lb.	0331 .02	12/76	129.9	129.9	129.9	
Wire electrode, E70S3, .045", bare .....	lb.	0332 .04	12/74	116.7	118.3	119.2	
Type 30, stainless, covered, 5/32" .....	lb.	0333 .05	12/72	174.1	172.8	172.8	
Mild steel, stick, E-7018, 1/8 x 14 .....	lb.	0341 .09		379.6	379.6	379.6	
Mild steel, stick, E-6013, 3/16 x 14 .....	lb.	0342 .07		364.0	368.3	368.3	
Gas welding machines and equipment .....		04					
Gas welding machines and equipment .....		0461 .99	06/83	104.4	104.4	104.5	
Industrial process furnaces and ovens .....		1134		373.1	374.4	376.0	
Electric, excluding induction & dielectric .....		01		413.3	414.6	414.3	
Electric metal melting furnaces .....		0102 .99	06/81	100.0	100.0	100.0	
Electric metal heat-treating furnaces .....		0104 .99	06/81	112.4	111.9	111.5	
Other kilns/lehrs, exc. wood, cement, chem. process .....		0107 .99	06/81	107.8	110.6	110.6	
Fuel-fired (oil or gas) .....		02		385.9	386.4	387.6	
Fuel-fired metal heat-treating furnaces .....		0215 .99	06/81	102.4	102.3	102.3	
Fuel-fired industrial ovens for metal processing .....		0216 .99		328.2	330.6	335.3	
Induct. & dielect. furnaces & heating equi .....		03		291.8	293.9	297.5	
Metal melting line type induction furnaces .....		0323 .99	06/81	111.9	112.2	112.7	
Gas generating equipment .....		04					
Atmosphere generator, endothermic .....		0431 .09		364.9	364.9	366.8	
Otr. indus. elec. heat. units; parts/attac .....		05		348.4	350.5	352.4	
Parts, attachments, and components .....		0543 .99	06/81	107.5	107.8	109.4	
Tubular heaters .....		0544 .99	06/81	118.9	121.5	121.5	
Other industrial electric heating units .....		0545 .99	06/81	117.8	118.5	118.4	
Cutting tools and accessories .....		1135		278.4	278.6	278.9	
Small cutting tools .....		01		280.2	279.7	280.1	
Small cutting tools .....		0116 .99	06/83	99.8	99.6	99.8	
Precision measuring tools .....		02		253.3	253.3	253.3	
Precision measuring tools .....		0243 .99	06/83	102.8	102.8	102.8	
Metalworking power saw blades .....		03	06/83	100.3	103.9	103.9	
Circular saw blades .....		0325 .99	06/83	100.0	100.0	100.0	
Bandsaw blade .....		0327 .99	06/83	100.4	104.3	104.3	
Other metal working power saw blades .....		0332 .99	06/83	99.9	105.2	105.2	
Other power saw blades .....		04					
Other blades, incl. concrete, masonry & abrasive .....		0401 .99	06/83	103.3	103.3	103.3	
Other machine tool attachments & acc. ....		05					
Other machine tool attachments & accessories .....		0501 .99	06/83	103.7	103.9	103.9	
Abrasive products .....		1136		308.3	310.4	310.2	
Abrasive grains .....		01		309.3	309.3	309.3	
Aluminum oxide .....		0101 .99		269.2	( <sup>3</sup> )	( <sup>3</sup> )	
Nonmetallic bonded abrasive products .....		03	12/80	122.0	122.1	122.0	
All shapes; resinoid & shellac bond; reinforced .....		0301 .99	12/80	125.9	126.0	125.5	
All shapes; resinoid & shellac bond; nonreinforced .....		0302 .99	12/80	119.1	119.0	119.0	
All shapes; rubber bond .....		0303 .99	12/80	139.5	140.9	140.2	
All shapes; other bond .....		0304 .99	12/80	112.7	113.7	113.7	
Diamond & cubic boron nitride wheel; metal bond .....		0305 .99	12/80	110.8	110.8	110.8	
Diamond & cubic boron nitride wheel; other bond .....		0306 .99	12/80	95.6	96.5	96.5	
All shapes; vitrified bond .....		0307 .99	12/80	130.2	130.6	130.6	
Other; except coated abrasives .....		0309 .99	12/80	120.3	113.0	113.4	
Nonmetallic coated abrasive products .....		05	12/80	126.3	128.5	128.5	
Cloth belts; any abrasive; glue bond .....		0501 .99	12/80	125.1	126.0	126.0	
Cloth belts; any abrasive; resin & waterprf bond .....		0502 .99	12/80	131.1	131.5	131.5	
Other cloth shapes; any abrasive; glue bond .....		0503 .99	12/80	131.6	134.4	134.4	
Other cloth shapes; any abr; resin & wtrprf bond .....		0504 .99	12/80	118.8	123.7	123.7	
Other paper shapes; any abrasive; glue bond .....		0507 .99	12/80	134.7	137.5	137.5	
Buffing, polishing wheels & laps; no abrasive .....		0509 .99	12/80	116.1	117.4	117.4	
Other, incl. paper-cloth comb., vulcan. fibers, etc. ....		0511 .99	06/83	98.8	105.8	105.8	
Metal abrasives .....		31	12/76	144.6	144.6	144.6	
Metal soap & scouring pads; & other metal abr .....		3103 .99	12/76	184.1	184.1	184.1	
Metal cutting machine tools .....		1137		383.6	384.1	385.1	
Boring machines .....		11	12/71	284.5	( <sup>3</sup> )	283.3	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Metal cutting machine tools—Continued .....		1137					
Drilling machines .....		12					
Drilling machines .....		1231 .99	06/83	100.5	100.5	( <sup>3</sup> )	
Grinding machines .....		13	12/71	322.0	324.0	331.2	
Lathes .....		14	12/71	287.5	284.4	283.1	
Multi-function machines, n/c .....		16	12/71	196.8	194.4	194.1	
Gear cutting machines .....		17	12/71	514.6	514.6	514.6	
Station type machines .....		18	06/83	99.0	98.9	98.9	
Other metal cutting machines tools .....		19	12/71	286.1	292.5	292.5	
Parts for metal cutting machine tools .....		51	12/72	427.9	427.9	426.8	
Metal forming machine tools .....		1138		420.8	425.2	425.1	
Punching, bending, forming machines .....		21	12/71	303.2	303.3	303.3	
Punching machine, fixed position, power operated .....		2102 .99	06/81	108.5	108.5	108.5	
Press brakes .....		2104 .99	12/71	287.4	286.4	286.4	
Rolls: angles, bars, shapes bending .....		2116 .99	06/81	( <sup>3</sup> )	( <sup>3</sup> )	109.9	
Other bending and forming machinery .....		2118 .99	06/81	107.1	107.1	107.1	
Shearing machines .....		22	12/71	344.4	348.6	348.6	
Plate shearing machines .....		2201 .99		390.5	390.5	390.5	
Mechanical sheet shearing machine .....		2205 .09	12/71	300.3	311.7	311.7	
Presses .....		23	12/71	349.6	351.1	351.1	
Mechanical OBI press, 45 tons .....	ea.	2301 .20		435.7	435.7	435.7	
Mechanical OBI press, 105-110 tons .....	ea.	2302 .19		437.0	437.0	437.0	
Mech. press, st. sided, 200-300 tons .....	ea.	2303 .11	12/68	404.1	405.1	405.1	
Mech. press st. sided 2 pt., 400 tons .....	ea.	2304 .06	12/71	323.7	324.4	324.4	
Mech. press, 600 tons and over cap. .....	ea.	2305 .08	12/72	368.2	369.6	369.9	
Press, automatic 45 thru 64 tons cap .....	ea.	2306 .06	12/75	172.3	177.5	177.5	
Press, auto., 65 thru 100 tons cap. ....	ea.	2307 .07	12/71	343.0	346.3	346.3	
Hydraulic press, vertical, single action .....		2312 .99	06/81	112.1	112.7	112.7	
Other metal forming machines .....		25	12/71	343.1	349.4	349.6	
Riveting machine .....	ea.	2503 .07	12/72	239.9	246.0	249.6	
All other metal forming machine tools .....		2506 .99	06/81	120.2	124.8	124.8	
Parts for metalforming machine tools .....		51	12/72	349.3	354.9	354.5	
Knives, plate shear, 1" x 4" x 10' .....	pr.	5102 .03	12/72	237.5	237.5	237.5	
Clutch lining components, OBI press .....	ea.	5103	12/72	348.1	348.1	348.1	
Clutch lining components, 2 pt. ....	ea.	5104	12/72	340.5	340.5	340.5	
Other parts for metal forming machine tools .....		5105 .99	06/81	118.1	120.4	120.2	
Tools, dies, jigs, fixtures & ind. molds .....		1139	06/81	111.1	112.1	112.3	
Special dies, tools jigs, and fixtures .....		01	06/81	112.1	112.6	113.0	
Jigs/fixtures; other types, under 1000 lbs. ....		0103 .99	06/81	98.0	98.4	99.1	
Jigs/fixtures; other types, 1000 lbs. and over .....		0104 .99	06/81	100.5	100.6	100.5	
Standard parts and components for jig and fixtures .....		0105 .99	06/81	133.6	133.6	133.6	
All other stamping-type dies .....		0114 .99	06/81	105.9	106.3	106.2	
All other dies .....		0121 .99	06/81	111.0	111.2	111.2	
Other standard components and parts for die .....		0125 .99	06/81	109.5	109.5	109.5	
Industrial molds .....		03	06/81	108.5	111.0	110.9	
Die casting molds .....		0301 .99	06/81	102.9	108.9	108.2	
Injection molds for plastic products .....		0305 .99	06/81	109.8	109.6	109.5	
All other molds made of metal and mold bases .....		0309 .99	06/81	115.0	115.2	115.2	
General purpose machinery and equipment .....		114		313.1	314.9	315.4	
Pumps, compressors, and equipment .....		1141		350.3	349.9	348.1	
Industrial pumps .....		02		353.7	352.5	352.6	
Reciprocating pumps .....		0202 .99		520.9	493.3	493.3	
Turbine pumps .....		0211 .99		303.0	306.5	306.5	
Rotary pumps .....		0231 .99		326.0	327.6	327.6	
Centrifugal pumps .....		0241 .99	12/83	101.2	101.7	101.7	
Diaphragm pumps .....		0251 .99	12/83	99.4	99.5	99.5	
Stationary air compressors .....		03	12/70	237.6	236.5	236.5	
Stationary gas compressors .....		04	12/70	334.7	333.4	333.4	
Air/gas compress. & vac. pump pts./attach. ....		07					
Air & gas compressor & vacuum pump parts & attachmts .....		0701 .99	06/84	( <sup>3</sup> )	100.0	101.4	
Measuring & dispensing pumps .....		09	06/84	( <sup>3</sup> )	100.0	100.0	
Gasoline dispensing pumps, computing type .....		0901 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Other pumps, including parts .....		12	12/83	101.9	102.9	100.0	
Other pumps .....		1201 .99	12/83	102.0	102.0	102.0	
Parts and attachments for pumps .....		1211 .99	12/83	101.9	103.0	99.7	
Elevators, escalators, and other lifts .....		1142		267.1	265.9	266.0	
Elevators & escalators .....		01					
Electric freight elevator .....		0101 .99		510.8	510.5	( <sup>3</sup> )	
Gearless electric passenger elevator .....		0102 .99		250.8	249.9	249.9	
Gearless electric passenger elevator .....		0103 .99	12/76	134.6	133.2	( <sup>3</sup> )	
Hydraulic passenger elevator .....		0105 .99	12/76	139.4	139.6	139.6	
Hydraulic freight elevator .....		0107 .99	12/76	150.5	150.5	150.8	
Other non-farm elevators, including dumbwaiters, etc .....		0109 .99	06/81	111.2	111.2	111.2	
Escalators .....		0111 .99		219.2	212.4	( <sup>3</sup> )	
Elevator and escalator parts & attachments .....		02					
Parts and attachments for elevators and escalators .....		0221 .99	06/81	125.6	125.6	125.6	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Elevators, escalators, and other lifts—Continued .....		1142					
Automobile lifts .....		03					
Automobile lifts .....		0301 .99	06/81	112.7	112.7	112.7	
Fluid power equipment .....		1143					
Fluid power pumps .....		01	12/70	257.2	260.3	260.7	
Fluid power valves .....		02	12/70	253.7	256.8	255.0	
Cyls., accumulators, cushions, shock abrs .....		03	12/71	232.3	238.7	237.9	
Cylinders, accumulators, cushions, shock absorbers .....		0311 .99	06/84	( <sup>3</sup> )	100.0	100.2	
Fluid power hose and tube fittings .....		04	12/72	240.7	241.9	247.2	
Industrial material handling equipment .....		1144					
Conveying equipment .....		02	12/70	287.6	289.0	290.3	
Monorail conveyor .....	100 ft.	0201 .01		243.7	244.3	244.3	
Unit handling convey/convey sys hoists/farm elevators .....		0212 .99	06/84	382.3	382.3	382.3	
Parts/acces. for unit handling conveyors & conv. sys .....		0214 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Bulk mtl hndlg conveyors & conveying sy ex ho & farm .....		0216 .99	06/84	( <sup>3</sup> )	100.0	100.2	
Pts & access for bulk mtl hdlg conveyors & conv sys .....		0218 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Material handling trucks .....		03	12/70	231.4	232.8	234.4	
Electric trucks, operator-riding .....		0351 .99		251.7	251.2	251.0	
Motorized handtrucks .....		0352 .99	06/80	113.7	115.6	115.0	
Internal combustion trk, under 6000 lb. ....		0361 .99		253.1	257.5	257.5	
Internal combustion trucks 6000-14,999 lb. ....		0362 .99	06/80	109.9	110.5	110.5	
Internal combustion trucks 15,000 lb. and over .....		0363 .99	06/80	118.9	120.7	120.7	
Other handtrucks, trailers, dollies .....		0375 .99	06/80	116.5	117.0	117.0	
Parts and attachments .....		0376 .99	06/80	110.9	110.4	114.5	
Hoist and cranes .....		04	12/70	283.7	285.1	287.7	
Hand chain hoist, spur gear .....	ea.	0491 .05		261.8	265.2	276.1	
Electric hoist, lug type .....	ea.	0493 .05		333.9	337.3	341.8	
Air hoist, 1,000 lb. capacity .....	ea.	0494 .08	12/70	233.3	236.6	( <sup>3</sup> )	
Crane, overhead bridge type .....	ea.	0496 .09	12/70	308.5	308.5	308.5	
Mechanical power transmission equipment .....		1145					
Speed reducers, fixed ratio, enclosed .....		0106 .99	12/83	323.0	326.4	327.9	
Gear motors .....		0107 .99	12/83	100.8	100.8	100.8	
Loose gear, pinions and racks .....		0108 .99	12/83	100.7	100.7	103.4	
Mechanical-variable speed changers .....		0109 .99	12/83	100.1	100.3	100.4	
Industrial high speed drives .....		0112 .99	12/83	105.0	105.8	105.8	
Parts/components for speed changers, .....		0114 .99	12/83	101.3	101.3	101.3	
Flexible coupling, gear type .....	ea.	0116 .04	12/74	100.1	102.6	107.8	
Roller chain, semifinished .....	ft.	0121 .02		194.0	198.1	198.1	
Mill chain .....	ft.	0124 .03		312.3	312.3	312.3	
Roller chain plate sprocket .....	ea.	0128 .04	06/76	464.4	472.4	472.4	
V-belt sheave .....	ea.	0133 .05		142.1	143.2	143.2	
Universal joint, industrial .....	ea.	0135 .04	06/76	349.4	349.4	349.5	
Clutch, friction type .....	ea.	0137 .04	12/74	157.5	157.3	158.2	
Scales and balances .....		1146					
Motor truck scales .....		02		231.1	231.1	232.3	
Motor trucks scales .....		0231 .99		272.0	269.3	269.3	
Industrial scales .....		04	12/80	106.3	106.2	107.6	
Bench and portable scales .....		0433 .99		304.5	304.5	320.8	
Floor scales .....		0434 .99		324.0	322.6	322.6	
Misc. industrial scales .....		0437 .99		( <sup>3</sup> )	273.9	( <sup>3</sup> )	
Commercial retail scales .....		05	12/80	93.8	93.8	93.8	
Misc. retail-commercial scales .....		0539 .99	12/80	110.5	110.8	110.8	
Personal household scales .....		06	12/80	126.8	127.3	127.3	
Personal weighing scales and misc. household scales .....		0642 .99	12/80	131.4	132.7	132.7	
Mailing scales .....		07					
Mailing and parcel post scales .....		0742 .99	12/80	105.7	106.4	106.4	
Accessories and attachments .....		08					
Accessories and attachments .....		0843 .99	12/80	104.7	104.7	104.7	
Parts for scales and balances .....		09					
Parts for scales and balances .....		0944 .99	12/80	108.1	108.1	108.1	
Fans and blowers, except portable .....		1147					
Centrifugal fans and blowers .....		0141 .99	12/83	342.1	351.0	351.4	
Propeller fans and accessories .....		0142 .99	12/83	100.0	100.0	100.0	
Dust collection & air purifi. equip. f .....		0143 .99	12/83	108.0	109.4	109.4	
Dust collection and a c equip. for .....		0144 .99	12/83	102.3	103.4	103.3	
Air conditioning and refrigeration equip .....		1148					
Heat transfer equipment .....		01	12/77	144.4	144.5	144.7	
Central station a/c unit .....		0107 .99	12/77	148.7	149.8	149.6	
Unit cooler .....		0109 .99	12/77	155.4	155.7	155.7	
Remote refrigerant condenser .....		0111 .99	12/77	143.9	146.1	146.1	
Finned coils, all types .....		0117 .99	12/77	139.7	139.8	139.8	
Other heat transfer equipment .....		0131 .99	12/82	144.7	145.7	145.4	
Unitary air conditioners .....		02	12/77	102.0	103.0	103.0	
Year-round air conditioners .....		0205 .99	12/77	142.3	142.4	143.1	
Air conditioners, except window and wall units .....		0209 .99	12/77	134.1	135.2	135.2	
				139.7	138.5	141.0	

See footnotes at end of table.

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

(1967=100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Air conditioning and refrigeration equip.—Continued		1148					
Single package heat pump		0215 .99	12/77	140.8	141.5	141.5	
Split system heat pump		0217 .99	12/77	138.3	137.6	137.6	
Split system, condensing unit		0219 .99	12/68	212.2	212.5	212.5	
Commercial refrigeration equipment		03	12/77	146.9	147.4	147.1	
Refrigeration enclosures		0301 .99	12/82	104.7	105.0	104.9	
Mechanical drinking water cooler		0309 .99	12/77	133.4	133.4	133.1	
Mechanical beverage cooling and dispensing equipment		0311 .99	12/82	104.3	105.9	104.6	
Other commercial refrigeration equipment		0319 .99	12/82	102.4	102.4	( <sup>3</sup> )	
Refrigerant compressors		04	12/77	140.6	140.6	140.6	
Refrigeration condensing units		05	12/77	138.4	137.2	137.2	
Other a/c and refrigeration equipment		06	12/77	147.1	147.1	147.4	
Icemaking machines		0603 .99	12/77	144.1	144.1	144.1	
Mobile vehicle refrigeration system		0606 .99	12/77	139.5	139.5	( <sup>3</sup> )	
Water cooling tower		0614 .99	12/77	145.9	( <sup>3</sup> )	( <sup>3</sup> )	
Evaporative air cooler		0617 .99	12/77	( <sup>3</sup> )	158.8	( <sup>3</sup> )	
Mobile vehicle mechanical a/c system		0621 .99	12/82	101.8	101.4	101.4	
Liquid chiller, centrifugal and reciprocating		0623 .99	12/82	105.3	105.2	106.2	
Other refrigeration machinery & air condition equip.		0629 .99	12/82	105.5	105.6	105.7	
Miscellaneous general purpose equipment		1149		333.1	336.3	337.4	
Metal valves, except fluid power		02	12/82	101.9	101.9	102.7	
Gates, globes, angles, and checks		0201 .99	12/82	98.8	99.0	100.1	
Ball valves		0202 .99	12/82	98.8	98.7	99.8	
Butterfly valves		0203 .99	12/82	92.9	91.9	92.1	
Plug valves		0204 .99	12/82	103.3	103.8	103.8	
Plumbing and heating valves (low pressure)		0205 .99	12/82	101.8	102.1	103.9	
Control valves		0206 .99	12/82	105.2	105.1	105.1	
Regulator valves		0207 .99	12/82	106.6	106.3	106.9	
Solenoid valves		0208 .99	12/82	108.0	109.3	111.8	
Other valves		0209 .99	12/82	104.3	103.9	103.9	
Metal pipe fittings, flanges, and unions		03	12/82	106.0	108.7	108.4	
Parts & attachments for valves & fittings		04	06/83	108.8	111.2	110.9	
Ball and roller bearings		05		338.1	343.3	343.6	
Single row maximum capacity ball bearings		0514 .99	06/83	102.1	107.9	107.9	
Other single row conrad ball bearings, prec. & reg.		0526 .99	06/83	105.3	109.8	109.9	
Other ground and unground ball bearings		0527 .99	06/83	106.8	105.8	105.8	
Mounted bearings		0534 .99	06/83	105.8	105.8	105.8	
Ball and roller bearing parts and components		0535 .99	06/83	100.7	100.5	100.7	
Thrust ball bearings		0536 .99	06/83	110.6	111.9	111.4	
Taper roller bearings		0537 .99	06/83	100.0	100.0	100.2	
Roller bearings, except taper		0538 .99	06/83	102.2	104.1	104.1	
Plain bearings		06		264.7	264.4	264.4	
Special industry machinery and equipment		116		346.8	351.0	352.3	
Food products machinery		1161		317.5	317.2	317.2	
Dairy industry machinery		01		235.2	233.9	233.9	
Commercial food production machinery		04		304.1	304.2	304.2	
Industrial food production machinery		05	12/83	101.2	101.5	101.5	
Textile machinery and equipment		1162		267.4	267.2	268.3	
Cleaning and opening machinery		11		298.9	298.9	298.9	
Cleaning & opening machinery, card room		1112 .99	12/80	118.5	118.5	118.5	
Spinning machinery, except parts		21	12/80	113.6	111.0	113.7	
Warper, beam, high-speed		2125 .05	12/75	189.1	189.1	191.3	
Weaving machinery, except parts		34	12/80	( <sup>3</sup> )	139.5	140.1	
Shuttleless loom, imported		3443 .01	12/75	( <sup>3</sup> )	117.5	117.5	
Knitting machinery and equipment		44		145.9	146.0	146.0	
Dyeing, drying, finishing machinery		55		335.3	334.4	337.7	
Bleaching, dyeing and finishing equipment		5562 .99	12/80	112.1	( <sup>3</sup> )	( <sup>3</sup> )	
Drying machinery, stocks, yarn cloth		5563 .99	12/69	236.2	( <sup>3</sup> )	( <sup>3</sup> )	
Other textile machinery		5565 .99	12/69	231.7	230.0	230.3	
Industrial sewing machines		66		278.7	280.0	279.0	
Textile machinery parts and attachments		77	12/80	122.1	122.6	122.6	
Parts for all other fiber to fabric machinery		7713 .99	12/80	127.9	127.9	127.9	
Parts, power looms		7714 .99	12/80	119.8	120.1	120.1	
Parts, bleaching, finishing		7716 .99	12/80	124.7	( <sup>3</sup> )	124.1	
Parts, all other textile machinery		7717 .99	12/80	117.0	117.8	117.8	
Woodworking machinery and equipment		1163		291.6	295.7	295.7	
Other than for home workshops		01	12/80	107.7	109.5	109.7	
Sawmill equipment		0101 .99		192.0	195.3	194.9	
Sawing machines, except sawmill equipment		0103 .99	12/80	107.6	109.6	109.6	
Straight-line machinery: planers, sanders, etc.		0104 .99	12/80	121.3	122.3	122.3	
Boring and carving machinery, dovetailers, etc.		0105 .99	12/80	114.0	116.0	116.9	
Other woodworking machinery: lathes, planers, etc.		0106 .99	12/80	124.6	131.3	133.4	
Parts and attachments: cutting tools		0107 .99	12/80	73.6	73.8	73.8	
All other parts, attachments, and accessories		0108 .99	12/80	102.2	102.6	102.6	
For home workshops		04					
Saws including circular		0411 .99	12/72	( <sup>3</sup> )	292.2	292.2	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Woodworking machinery and equipment—Continued .....		1163					
Other woodworking machinery for home workshops .....		0412 .99	12/72	282.6	279.2	279.2	
Woodworking power saw blades .....		05		352.5	358.1	359.6	
Solid tooth .....		0521 .99	12/72	266.9	266.9	269.1	
Inserted tooth .....		0522 .99	12/72	218.4	225.4	226.7	
Other woodworking power saw blades .....		0525 .99	06/83	102.8	104.9	104.9	
Paper industries machinery .....		1164					
Wood preparation equipment .....		0101 .99	06/82	105.9	106.3	106.3	
Papermill machinery .....		0105 .99	06/82	103.0	103.0	103.0	
Paper and paperboard converting equipment .....		0107 .99	06/82	106.8	108.0	108.0	
Rebuilt pulp and paper industries machinery .....		0113 .99	06/82	108.4	108.4	108.5	
				100.5	100.5	100.5	
Printing trades machinery and equipment .....		1165					
Printing presses, offset .....		01		315.4	310.1	318.5	
Bookbinding machinery and equipment .....		05		375.8	380.8	381.8	
Other printing machinery and equipment .....		09	12/82	312.2	313.8	313.8	
				103.5	105.6	106.5	
Other special industry machinery .....		1166					
Rubber working and rubber machinery .....		01	12/81	431.1	443.4	443.9	
Other rubber working machinery .....		0107 .99	12/81	108.8	109.3	109.5	
Plastics machinery .....		03	12/81	106.3	106.3	107.0	
Plastics extruder, 4 1/2" to 8" .....		0301 .99		110.7	124.5	123.9	
Other plastics machinery and parts .....		0306 .99	12/81	369.6	369.9	369.9	
Chemical industry machinery .....		04		104.6	105.7	105.6	
Chemical mixer, plain steel, with or w/o controls .....		0412 .99	12/72	440.9	446.4	442.0	
Other chemical machinery .....		0413 .99	12/81	275.9	275.9	275.9	
Automotive maintenance equipment .....		05	06/83	108.1	109.8	109.8	
Miscellaneous industry machinery .....		06		102.1	103.0	103.4	
Concrete machinery and parts .....		0626 .99	12/81	425.4	429.2	431.1	
Bottle forming/glass making machinery and parts .....		0627 .99	12/81	105.0	105.5	105.5	
Shoemaking machinery and parts .....		0628 .99	12/81	118.1	118.0	118.7	
Metal cleaning, degreasing machinery and parts .....		0629 .99	12/81	108.9	( <sup>3</sup> )	110.4	
Foundry machinery and equipment .....		0632 .99	06/83	114.6	117.3	115.7	
Stoneworking machinery and parts .....		0633 .99	12/81	106.6	106.8	108.6	
Other machinery and parts .....		0635 .99	12/81	114.0	115.0	115.0	
				112.4	113.9	115.4	
Packing and packaging machinery .....		1167					
Filling and capping machines .....		01	12/76	184.3	184.5	184.5	
Form-fill-seal machines .....		0103 .99	12/76	197.8	198.3	198.3	
Filling machines .....		0108 .99	12/83	191.0	( <sup>3</sup> )	191.0	
Machinery for processing pkgs. & bottles .....		03	12/76	107.4	108.2	108.2	
Casing machines .....		0302 .99	12/76	171.2	171.1	171.0	
Other packing & packaging machinery & pa .....		04	12/83	170.6	170.3	170.2	
Parts for packing and packaging machin .....		0403 .99	12/83	104.5	104.5	104.5	
				101.2	101.2	101.2	
Service industry machinery and parts .....		1168					
Nonelectric commercial cooking equipment & parts .....		0101 .99	06/82	108.2	109.2	109.3	
Electric commercial cooking equipment & parts .....		0102 .99	06/82	105.9	108.5	108.5	
Water softeners and conditioners .....		0103 .99	06/82	107.1	108.0	108.0	
Floor maintenance machinery .....		0104 .99	06/82	113.2	113.0	113.0	
Sewage purification equipment .....		0106 .99	06/82	106.1	106.3	106.3	
Commercial car washing machinery .....		0107 .99	06/82	108.0	112.9	113.3	
Garbage and trash compactors .....		0108 .99	06/82	( <sup>3</sup> )	102.8	( <sup>3</sup> )	
Commercial and industrial vacuum cleaners & parts .....		0109 .99	06/82	110.1	( <sup>3</sup> )	111.8	
Other industrial, commercial service machines .....		0111 .99	06/82	105.3	105.3	105.3	
Parts & acces. ex. cooking equip. & vacuum parts .....		0112 .99	06/82	112.6	112.9	112.9	
		0121 .99	06/82	112.2	110.8	111.4	
Commercial laundry & dry cleaning equip. ....		1169					
Laundry equipment .....		01	12/82	102.8	104.1	104.4	
Washer-extractor combinations .....		0103 .99	12/82	103.1	104.0	104.3	
Other commercial laundry equipment .....		0107 .99	12/82	102.0	103.4	103.2	
Dry cleaning equipment .....		02	12/82	100.2	100.2	100.2	
Parts, attachments, and accessories .....		03	12/82	102.6	107.9	108.5	
For commercial laundry equipment .....		0301 .99	12/82	100.8	101.0	101.0	
				98.6	98.6	98.6	
Electrical machinery and equipment .....		117					
Wiring devices .....		1171		247.7	248.5	248.7	
Current carrying .....		01		350.9	355.8	356.3	
Lightning arrester, 9-10 kv. ....	ea.	0105 .07		309.7	312.8	313.2	
Incandescent lampholders .....		0109 .99		193.5	195.9	202.5	
Lampholders excluding incandescent .....		0111 .99	12/81	403.4	406.4	406.4	
Pin & sleeve: outlet, plug cap & connector body .....		0112 .99	12/81	115.9	115.9	( <sup>3</sup> )	
Convenience and power outlet: 2-pole, 3-wire and up .....		0113 .99	12/81	123.9	128.3	128.3	
Precision snap-acting switches, exc. limit & dimmers .....		0117 .99	12/81	109.0	99.1	99.4	
A.c. single pole switches, except mercury .....		0118 .99	12/81	104.4	106.2	107.8	
Automotive and aircraft switches .....		0122 .99	12/81	124.9	120.5	120.5	
Dimmers and all other special purposes switches .....		0123 .99	12/81	118.2	119.6	119.6	
Band or strip terminal & splicer, machine installed .....		0128 .99	12/81	116.9	116.8	116.6	
Terminal blocks .....		0133 .99	12/81	110.3	( <sup>3</sup> )	110.3	
				125.0	( <sup>3</sup> )	( <sup>3</sup> )	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Wiring devices—Continued		1171					
Other current-carrying wiring devices		0134 .99	12/81	115.7	116.3	116.3	
Noncurrent carrying		02		392.6	400.1	400.7	
Wall plate, plastic for switch	per 100	0265 .04		446.9	442.5	442.5	
Stamped metal outlet box		0266 .99		404.0	417.8	418.5	
Stamped metal switch and receptacle box		0267 .99		400.7	427.5	422.7	
Electrical metal tubing		0273 .99	12/72	251.7	262.2	269.4	
EMT fittings		0281 .99	12/81	114.3	113.8	113.6	
Cast metal box, cover, gasket & access. ex. junction		0285 .99	12/81	129.5	( <sup>3</sup> )	( <sup>3</sup> )	
Other noncurrent-carrying wiring devices		0289 .99	12/81	113.2	115.5	115.5	
Integrating and measuring instruments		1172		227.6	230.5	229.2	
Test equip.- elect. character. & signals		05					
Test equipment-electrical characterist		0501 .99		198.4	202.9	202.5	
Indicating and recording instruments		06					
Indicating and recording instruments		0601 .99	12/83	100.2	100.3	100.3	
Motors, generators, motor generator sets		1173		339.3	340.3	340.3	
Fractional horsepower motors & generators		03	06/83	103.7	104.1	104.1	
Automobile accessory motors		0301 .99	06/83	100.3	100.5	100.3	
Universal motors and generators, d.c.		0302 .99	06/83	100.4	99.8	100.3	
Universal motors, a.c.		0303 .99	06/83	104.9	105.3	105.3	
Universal motors (cased)		0307 .99	06/83	102.3	102.3	102.3	
Integral horsepower motors		04	06/83	107.9	108.4	108.4	
Motors and generators, d.c.		0401 .99	06/83	102.9	103.6	103.6	
Motors, a.c.		0403 .99	06/83	108.8	109.3	109.3	
Fractional horsepower motor-gen. sets		05					
Fractional horsepower motor-gen. sets		0501 .99	06/83	102.0	102.4	102.4	
Integral horsepower motor-gen. sets		06					
Integral horsepower motor-gen. sets		0601 .99	06/83	108.3	109.2	109.2	
Parts and supplies		09					
Parts/supplies for motors, gen., & motor-gen. sets		0901 .99	06/83	101.4	101.4	101.4	
Transformers and power regulators		1174		226.8	227.9	228.0	
Fluorescent lamp ballasts		02	06/81	112.4	112.4	112.4	
Correct power factor type		0205 .99		238.7	238.6	238.6	
Uncorrected power factor type		0207 .99	06/81	112.4	112.4	112.4	
Distribution transformers		03	06/81	113.1	114.4	114.6	
Liquid immersed, pole type, single phase		0301 .99	06/81	109.1	110.8	111.1	
Liquid immersed, pad mount, single phase		0303 .99	06/81	115.4	115.9	115.8	
Dry type, single or three phase		0315 .05		298.1	288.1	287.7	
Small power transformers		05	06/81	112.0	112.4	111.9	
501-2500 KVA, liquid immersed		0501 .99	12/74	183.7	185.7	183.6	
Large power transformers		06	06/81	96.6	96.9	96.9	
Specialty and all other transformers		07	06/81	110.1	109.8	109.9	
Open core/coil and units end-bell enclosed		0701 .99	06/81	111.4	112.0	111.9	
HID lamp transformers		0703 .99	06/81	106.2	107.4	107.4	
General purpose transformers		0711 .99	06/81	111.4	110.8	111.1	
Transmission and dist. voltage regs.	ea	0725 .07		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Other transformers		0731 .99	06/81	121.5	118.3	118.3	
Switchgear, switchboard, etc. equipment		1175		276.9	275.0	274.5	
Panelboards		01		333.6	322.1	320.0	
Distribution, fusible	ea.	0101 .13		401.6	393.3	393.3	
Lighting, circuit breaker	ea.	0102 .06		295.7	282.1	278.6	
Safety switches		02					
A-C., 3 pole, 60 amps.	ea.	0212 .05		420.7	420.7	420.7	
Circuit breakers		03		222.0	226.7	226.6	
Air, a.c.	ea.	0321 .02		332.3	330.1	328.1	
Oil, outdoor, 115 kv.	ea.	0332 .07		192.0	202.0	202.6	
Oil, outdoor, 34.5 kv., 1200 amp.	ea.	0333 .07		265.8	253.7	252.9	
Switchgear		04		252.1	254.6	252.8	
Assembly, indoor, 600 v, a.c.	ea.	0441 .04		224.0	232.1	233.5	
Assembly, indoor, 5 kv, a.c.	ea.	0443 .04		221.5	242.5	229.3	
Distribution cut-out, indicating	ea.	0452 .06		201.0	199.5	199.5	
Bus duct, plug-in type, 600 amps.	10 ft.	0453 .03		365.8	339.0	339.0	
Fuse link, 15 amperes	ea.	0454 .04		325.1	325.1	325.1	
Circuit breaker load centers		05					
12-24 branches	ea.	0561 .04		364.2	364.2	364.2	
Low-voltage fuses		06		406.8	409.8	409.8	
Cartridge fuse, renewable	ea.	0671 .05		408.3	408.3	408.3	
Cartridge fuse, one-time	ea.	0672 .04		405.2	405.2	405.2	
Industrial controls		07		273.7	267.6	267.6	
Starters, a. c., 25 hp., 440 volts	ea.	0777 .06		267.9	267.7	267.7	
Starters, a.c. 75 hp. 440 volts	ea.	0781 .05		271.0	254.1	254.1	
Contactor, a. c., size 1, 3 pole	ea.	0783 .05		305.0	290.7	290.7	
Electric lamps/bulbs		1177		348.6	336.3	332.7	
Incandescent		01		373.2	354.2	349.0	
Reflector lamps		0105 .99		422.0	431.2	431.2	
All other miniature		0114 .99	12/83	112.8	116.3	( <sup>3</sup> )	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Electric lamps/bulbs—Continued .....		1177					
Other than incandescent .....		02		290.2	293.2	293.2	
Other electric discharge .....		0222 .99	12/83	99.4	103.7	103.7	
Electronic components and accessories .....		1178		190.4	192.3	193.1	
Receiving type electron tubes .....		01		545.5	545.5	545.5	
Miniature tube, type 6BZ6 .....	ea.	0102 .02		490.7	490.7	490.7	
Miniature tube, type 6CB6A .....	ea.	0103 .02		531.9	531.9	531.9	
Miniature tube, type 12AU7A .....	ea.	0104 .03	12/68	449.9	449.9	449.9	
Miniature tube, type 12BA6 .....	ea.	0105 .02		546.0	546.0	546.0	
Miniature tube, type 12BE6 .....	ea.	0106 .02		583.7	583.7	583.7	
Miniature tube, type 35W4 .....	ea.	0107 .02		717.0	717.0	717.0	
Miniature tube, type 50C5 .....	ea.	0108 .02		484.8	484.8	484.8	
Standard glass tube, type 5U4GB .....	ea.	0111 .02	12/67	641.9	641.9	641.9	
Standard glass tube, type 6SN7GTB .....	ea.	0112 .01	12/67	502.2	502.2	502.2	
Power, transmitter, special purpose tubes .....		03		319.6	323.6	323.7	
External anode tube, 100 watts and un. ....	ea.	0321 .06		364.6	364.6	364.6	
Ext. anode tube, 101 thru 1000 watts .....	ea.	0322 .05		351.6	351.6	351.6	
Internal anode tube, 25 watts and less .....	ea.	0324 .05		329.7	329.7	333.8	
Xenon gas thyratrons .....	ea.	0326 .04		460.9	488.9	488.9	
Oscilloscope tube, single gun .....	ea.	0336 .06	12/68	297.7	291.6	291.6	
Capacitors .....		11	12/67	186.0	190.6	191.9	
Aluminum electrolytic, standard .....		1102 .99	06/81	99.4	99.8	99.8	
All other aluminum electrolytic .....		1106 .99	06/81	96.7	96.7	103.1	
Tantalum, dry slug and wire electrolytic, metal case .....		1112 .99	06/81	69.4	69.8	71.5	
Film dielectric .....		1119 .99	12/67	150.8	159.2	161.3	
Ceramic tubular, disc, plate and all two terminal .....		1121 .99	12/67	181.4	181.4	181.4	
Ceramic monolithic chips .....		1122 .99	06/81	106.9	106.9	106.9	
Ceramic monolithic, radial leaded .....		1123 .99	06/81	87.1	87.1	87.1	
Ceramic monolithic, axial leaded .....		1124 .99	06/81	68.6	61.4	( <sup>3</sup> )	
Variable dielectric .....		1131 .99	06/81	141.8	141.8	141.8	
Resistors for electric applications .....		12	12/67	181.4	185.1	184.5	
Fixed, other, non-wirewound resistor .....		1219 .99	12/80	96.9	96.9	96.9	
Fixed, w. w., ultra-prec. (not estab. rel.) resistor .....		1228 .99	12/80	109.0	109.7	110.4	
Fixed, non-prec. wirewound resistor, without tap .....		1229 .99	12/67	203.6	203.6	208.2	
Fixed, w.w. prec. standard high temperature .....		1234 .99	06/83	100.3	100.3	( <sup>3</sup> )	
Trimmer, non-ww, single turn .....		1241 .99	12/80	105.6	( <sup>3</sup> )	( <sup>3</sup> )	
Pot, prec. single turn .....		1243 .99	06/83	97.8	96.1	94.1	
Pot, non-precision, non wirewound, single turn .....		1245 .99	12/67	286.8	( <sup>3</sup> )	( <sup>3</sup> )	
Trimmer, wirewound, multi-turn .....		1251 .99	12/80	111.1	112.8	( <sup>3</sup> )	
Potentiometer, prec'n, w w, single turn .....		1255 .99	12/80	104.4	117.8	110.4	
Potentiometer, w w, multi-turn .....		1259 .99	12/80	104.3	106.4	106.7	
Resistor network, thick film .....		1272 .99	12/80	104.6	104.7	104.4	
Relays .....		21	12/68	303.0	319.1	319.3	
Switches, mechanical (electronic appl.) .....		22	06/82	108.9	109.1	109.1	
Antennas .....		23	12/68	221.7	221.7	221.7	
Connectors .....		24	12/67	227.0	228.8	229.1	
Coaxial connector (radio frequency and above) .....		2411 .99	12/68	262.9	269.2	273.0	
Miniature cylindrical .....		2422 .99	12/80	104.5	105.0	105.4	
Subminiature cylindrical .....		2423 .99	12/80	108.3	( <sup>3</sup> )	( <sup>3</sup> )	
Rack-and-panel/rectangular subminiature .....		2432 .99	12/80	109.0	111.1	110.0	
Printed circuit connector, one-piece type .....		2441 .99	12/72	167.7	167.2	( <sup>3</sup> )	
Miscellaneous special purpose connectors .....		2467 .99	12/80	104.0	103.9	103.9	
Part for electronic components .....		27	12/68	331.5	331.7	330.4	
Phono cartridge and pickup .....		2709 .99	12/68	108.5	108.5	98.3	
Parts for electronic components, n.e.c. ....		2799 .99	06/82	111.9	112.0	112.0	
Filters, crystals, and transducers .....		28	06/82	102.3	101.6	101.9	
Filters and crystals .....		2891 .99	06/82	104.0	102.3	102.9	
Diodes .....		31	12/74	84.6	85.4	85.5	
Signal diodes or assemblies .....		3102 .99	12/74	68.4	68.9	69.0	
Rectifier or other power diodes and assemblies .....		3104 .99	12/74	100.8	100.7	100.7	
Zener diode .....		3106 .99	12/74	50.4	54.2	54.1	
Thyristors .....		33	12/74	95.8	96.9	96.9	
Transistors .....		35	12/74	110.4	110.1	109.3	
Signal transistor .....		3507 .99	06/81	118.4	118.3	116.8	
Power transistor, 10 watts and over .....		3515 .99	12/74	87.3	87.3	87.3	
Optoelectronic devices .....		37	12/74	82.8	82.8	82.8	
Other optoelectronic devices, excluding solar cells .....		3717 .99	06/81	95.6	95.6	95.6	
Digital bi-polar integrated circuits .....		41	12/74	63.2	63.1	62.8	
Bipolar logic, TTL .....		4103 .99	12/74	62.0	61.4	60.9	
Bipolar logic, except TTL .....		4112 .99	12/74	124.9	125.7	125.7	
Bipolar memory, except RAM'S .....		4118 .99	06/81	58.8	( <sup>3</sup> )	58.8	
Digital MOS integrated circuits .....		42	12/74	43.4	42.9	42.3	
MOS, memory .....		4221 .99	12/74	34.7	33.9	33.1	
MOS, except memory .....		4223 .99	12/74	51.2	51.5	51.5	
MOS, microprocessor .....		4225 .99	06/81	97.4	96.4	96.4	
Linear integrated circuits .....		45	12/74	64.1	65.8	65.3	
Amplifier .....		4552 .99	12/74	75.4	80.4	80.5	
Interface .....		4556 .99	12/74	37.0	37.5	36.6	
Other analog integrated circuits .....		4558 .99	12/74	73.8	74.0	73.3	
Hybrid integrated circuits .....		46	06/81	106.8	107.1	107.1	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price Aug. 1984
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	
Electronic components and accessories—Continued		1178					
Thin film		4611 .99	06/81	111.7	112.4	112.4	
Multi-chip and other hybrid types		4616 .99	06/81	107.9	107.9	107.9	
Other semiconductor devices and parts		48	06/81	92.8	92.9	93.0	
Dice and wafers		4815 .99	06/81	86.2	86.5	86.5	
Other semiconductor parts, except dice and wafers		4817 .99	06/81	97.8	97.9	97.9	
Printed circuits and cable assemblies		51	06/82	102.9	104.3	104.5	
Printed circuit boards and forms		5191 .99	06/82	102.5	103.8	104.2	
Cable assemblies, electronic		5192 .99	06/82	104.5	( <sup>3</sup> )	105.8	
Static power, pulse & frequency converters		52	06/82	107.4	106.1	107.1	
Electronic transformers and coils		53	06/82	107.5	109.3	109.7	
Audio transformers		5305 .99	06/82	111.4	114.4	114.4	
Power transformers		5309 .99	06/82	103.7	104.0	105.5	
Television transformers and reactors		5315 .99	06/82	107.7	109.3	109.6	
Toroidal windings, all types		5317 .99	06/82	112.6	116.7	116.2	
Other inductors for electronic applications		5319 .99	06/82	107.4	109.4	109.4	
Complex component assemb., packs, modules		61	06/82	107.8	107.8	111.6	
Miscellaneous electrical mach and equip		1179		271.8	273.6	274.0	
Storage batteries		01		199.9	201.5	202.0	
Automotive, 12 volt, replacement	ea.	0101 .13		208.9	210.2	210.2	
Industrial truck	ea.	0102 .07		174.0	176.7	178.3	
Primary batteries, dry and wet		02		214.0	216.0	216.0	
Dry cell size d flashlight battery		0211 .99		206.0	206.0	206.0	
Misc.gen. purp. dry cell batteries	ea	0214 .03		425.0	448.9	448.9	
Lantern and other multiple dry cells		0215 .99		222.2	225.1	225.1	
Alkaline cell size aa battery		0217 .99		207.6	210.5	210.5	
Carbon and graphite products		03		374.6	374.6	374.6	
Electrode, graphite	100 lbs.	0324 .02	12/67	425.5	425.5	425.5	
Telegraph apparatus		04		( <sup>3</sup> )	341.9	339.5	
X-ray equipment		05		( <sup>3</sup> )	328.6	304.9	
X-ray tube, anode	ea.	0532 .12	12/68	293.7	( <sup>3</sup> )	355.9	
Medical X-ray unit	ea.	0533 .22	12/67	( <sup>3</sup> )	297.4	299.1	
Engine electrical equipment		06		297.4	297.4	299.1	
Cable sets and ignition wiring harnesses		0601 .99	12/82	102.1	103.7	103.7	
Regulators for battery charging generators		0602 .99	12/82	106.7	106.7	108.4	
Battery charging alternators and generators		0603 .99	12/82	103.5	103.6	103.2	
Starting motors		0604 .99	12/82	105.0	105.1	108.3	
Spark plugs		0605 .99	12/82	101.4	101.6	101.6	
Other engine electrical equipment		0606 .99	12/82	101.6	101.0	101.8	
Miscellaneous instruments		118	06/80	121.9	123.6	125.5	
Environmental controls		1181	06/80	120.3	122.2	125.3	
Building comfort controls		01	06/80	125.5	128.4	132.4	
Temperature responsive controls		0121 .99	06/80	125.5	127.8	134.6	
Appliance regulation controls		02					
Temperature responsive appliance controls		0211 .99	06/80	109.9	109.6	110.8	
All other appliance regulating controls		0215 .99	06/80	104.4	104.5	104.4	
Process control instruments		1182	06/83	101.5	102.7	103.4	
Display and control receiver type instruments		0111 .99	06/83	100.2	100.8	102.1	
Temperature instruments, excl. receiver type		0121 .99	06/83	103.7	105.3	105.5	
Pressure and draft instruments, excl. receiver type		0131 .99	06/83	100.0	101.0	102.9	
Flow and liquid level instruments		0141 .99	06/83	100.6	101.9	103.5	
Continuous process gas & liquid analysis instruments		0151 .99	06/83	99.5	101.7	101.7	
Instruments for process variables, n.e.c.		0161 .99	06/83	100.1	100.4	100.4	
Other process control products and parts		0191 .99	06/83	102.1	103.2	103.5	
Miscellaneous machinery		119		274.6	275.6	276.1	
Oil field and gas field machinery		1191		424.8	425.0	426.1	
Oil field and gas field drilling machinery		02		428.8	424.0	424.1	
Portable mast, 140-142	ea.	0203 .03	12/71	462.3	464.0	464.0	
Other surface drilling equip. and parts		0205 .99	12/80	115.3	115.5	115.5	
Wheel-mounted drilling and well-servicing rigs		0208 .99	12/80	( <sup>3</sup> )	107.4	107.6	
Traveling block	ea.	0211 .03	12/75	186.8	186.8	186.8	
Combination hook	ea.	0213 .02		513.0	513.0	513.0	
Rotary slip	ea.	0214 .02		730.9	538.1	538.1	
Swivel	ea.	0215 .06		590.0	590.0	593.0	
Blowout preventers and accessories		0216 .99		579.8	579.8	579.8	
Tool joints, subs and connectors		0222 .99		425.5	425.5	425.5	
Tungsten-carbide insert bits		0227 .99	12/80	124.1	124.1	124.1	
Steel-toothed bits		0228 .99	12/80	134.0	134.0	134.0	
Other bits, including diamond bits		0229 .99	12/80	131.0	131.0	131.0	
Cementing equipment		0234 .99	12/80	109.5	109.5	109.5	
Well surveying equipment		0236 .99	12/80	98.9	98.9	98.9	
Other subsurface drilling equip. and parts		0239 .99	12/80	140.9	140.9	140.9	
Oil field and gas field production machine		04		421.4	428.3	430.5	
Christmas tree assemblies		0403 .99	12/80	118.3	120.3	121.1	
Sucker rods		0412 .99		247.5	243.6	241.2	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Oil field and gas field machinery—Continued .....		1191					
Retrievable packers .....		0421 .99	12/71	398.3	412.4	412.4	
Permanent packers and accessories .....		0422 .99		498.9	531.2	531.2	
Valves, chokes, manifolds .....		0429 .99	12/80	( <sup>3</sup> )	100.9	98.7	
Other production equip. and parts .....		0433 .99	12/80	116.4	115.0	117.2	
Mining machinery and equipment .....		1192		372.6	375.3	377.8	
Underground mining machinery .....		01		435.8	441.1	441.6	
Loading machines, underground mine .....		0102 .99		345.5	347.4	347.4	
Continuous mining machines, all types .....		0104 .99		351.8	358.3	359.0	
Shuttle cars, all types .....		0115 .99		391.4	398.6	399.5	
Crushing, pulverizing, screening machinery .....		02		346.3	354.7	354.7	
Grinding mills, ball and rod, stationary type .....		0232 .99		427.6	427.6	427.6	
Screens, vibrating, trommel, mine type .....		0234 .99	12/74	184.6	186.2	186.2	
Drills and other mining machinery .....		03		234.6	235.6	235.3	
Rock drills, percussion type .....		0341 .99		201.2	205.7	204.8	
Other drills, tools, and supplies for drills .....		0349 .99	06/81	107.7	107.7	( <sup>3</sup> )	
Mineral beneficiation equipment .....		06	06/81	119.9	120.0	120.0	
Other mineral beneficiation equipment .....		0621 .99	06/81	118.2	118.2	118.2	
Mining machinery parts .....		53					
Mining machinery parts, excluding drills .....		5301 .99	12/72	364.7	364.9	371.4	
Percussion rock drill bits .....		5346 .99		170.7	170.7	170.7	
Office and store machines and equipment .....		1193		154.4	154.2	154.1	
Calculating and accounting machines .....		01		85.5	86.5	86.5	
Typewriters .....		03		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Portable electric .....	ea.	0314 .11	12/68	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Safes .....		05					
Cabinet type .....	ea.	0521 .05		305.2	303.8	303.3	
Coin-operated auto. merchandising machines .....		06		213.9	214.4	214.0	
Coin-operated auto. merchandising mach., ex. parts .....		0654 .99	06/82	103.5	103.4	103.4	
Parts for automatic merchandising machines .....		0655 .99	06/82	107.6	109.3	108.5	
Other office and store machines .....		07		256.9	252.9	252.9	
Addressing machine, electric .....	ea.	0742 .09	12/74	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Time recording machine .....	ea.	0746 .06		208.6	197.4	197.4	
Internal combustion engines .....		1194		337.3	345.3	346.4	
Gasoline engines .....		01					
Gasoline engines, under 11 h.p., ex. autos .....		0111 .99	12/82	101.2	101.2	101.9	
Outboard motors .....		02		289.8	339.7	352.5	
5-15 hp. ....	ea.	0211 .07		286.7	333.3	338.9	
Outboard motor, 40-80 h.p. ....	ea.	0212 .12		292.4	345.6	365.5	
Diesel, semidiesel, & dual fuel, non-auto .....		07	12/82	101.7	102.4	102.5	
Diesel, semidiesel, & dual fuel, under 151 h.p. ....		0711 .99	12/82	100.9	102.6	102.6	
Diesel, semidiesel, & dual fuel, 151 h.p. and over .....		0712 .99	12/82	101.9	102.4	102.4	
Diesel, semidiesel, & dual fuel, auto. ....		08					
Diesel, semidiesel, & dual fuel engines, automotive .....		0811 .99	12/82	105.1	105.3	105.3	
Parts and accessories for i.c. engines .....		09					
Parts and accessories for i.c. engines .....		0911 .99		321.9	324.4	323.9	
Machine shop products .....		1195		415.1	431.0	432.8	
Carburetors, pistons, piston rings, & valv .....		01		422.6	421.1	421.8	
Carburetors, new, for motor vehicles .....		0101 .99		522.1	521.9	521.9	
Rebuilt carburetors, all types .....		0102 .99	12/82	( <sup>3</sup> )	107.4	106.9	
Piston rings, compression type, o.e.m. motor vehicle .....		0112 .99		279.2	275.7	275.7	
Piston rings, compression type, ex. motor vehicles .....		0115 .99	12/82	108.0	108.0	109.4	
Piston rings, oil type, for motor vehicle use .....		0117 .99	12/82	99.4	99.4	99.4	
Flexible metal hose and tubing .....		02					
Other machine shop products .....		05					
Other machine shop products .....		0501 .99	06/84	( <sup>3</sup> )	100.1	100.6	
Steam, gas, & hydraulic turbines & parts .....		1196	06/82	105.1	98.9	98.9	
Steam, gas, and hydraulic turbines .....		01	06/82	102.1	93.9	93.9	
Mechanical drive steam turbines .....		0101 .99	06/82	101.1	88.0	88.0	
Turbine parts and accessories .....		02	06/82	117.9	119.9	119.9	
Parts for mechanical drive steam turbines .....		0201 .99	06/82	127.5	131.7	131.7	
Other miscellaneous machinery .....		1199	06/84	( <sup>3</sup> )	100.0	100.0	
Other miscellaneous machinery products .....		0191 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Furniture and household durables .....		12		218.2	218.7	218.9	
Household furniture .....		121		240.8	241.8	242.2	
Metal household furniture .....		1211		209.1	209.1	208.8	
Dining, dinette and breakfast furniture .....		0102 .99	06/84	( <sup>3</sup> )	100.0	99.8	
Other metal household furniture .....		0104 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Wood household furniture .....		1212		270.8	273.6	273.6	
Living room furniture .....		01		251.8	258.0	257.4	
Table .....		0101 .99		248.7	255.4	254.3	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Wood household furniture—Continued .....		1212					
Desks .....		0103 .99	06/80	117.6	120.3	120.3	
Chairs .....		0105 .99	06/80	129.0	129.4	129.4	
Credenzas and bookcases .....		0106 .99	06/80	128.0	131.3	131.3	
Other nonupholstered living rm furniture .....		0109 .99	06/80	120.7	122.4	122.9	
Dining room furniture .....		02		293.9	296.5	296.7	
Table .....		0211 .99		291.3	294.6	294.4	
Chairs .....		0216 .99		309.2	310.1	310.8	
Buffets and servers .....		0221 .99		269.1	278.4	278.6	
China and corner cabinets .....		0231 .99		290.6	291.9	291.9	
Other dining rm & kitchen furniture .....		0233 .99	06/80	121.1	121.4	120.7	
Bedroom furniture .....		03		267.8	268.7	269.1	
Beds, except bunk .....		0336 .99		274.4	274.4	275.4	
Headboard sets .....		0341 .99	06/80	119.9	120.3	120.3	
Dresser, vanities and dressing tables .....		0342 .99		265.5	266.4	266.9	
Night tables & stands .....		0344 .99	06/80	128.7	128.7	129.8	
Chests .....		0351 .99		260.2	261.9	261.9	
Wardrobes .....		0353 .99	06/80	121.9	121.9	120.0	
Other nonupholstered bedroom furniture .....		0355 .99	06/80	123.7	124.5	125.5	
Other wood household furniture .....		04	06/80	112.4	114.2	114.2	
Unpainted wood furniture .....		0463 .99	06/80	123.6	123.6	123.6	
Unassembled wood household furniture .....		0465 .99	06/80	117.2	118.2	118.2	
Upholstered household furniture .....		1213		217.6	216.5	218.3	
Sofa, including sectional sofa pieces .....		0101 .99		217.5	215.4	217.6	
Chairs, including rockers and recliners .....		0111 .99		217.5	215.2	217.5	
Sofa bed, convertible .....		0121 .99		208.8	216.5	215.9	
Other upholstered household furniture .....		0131 .99	06/82	107.1	107.2	107.2	
Bedding .....		1214		207.0	208.3	208.3	
Bedsprings .....		0103 .99	06/83	98.6	98.7	98.6	
Innerspring mattresses, other than crib size .....		0111 .99		211.3	213.8	214.0	
Porch and lawn furniture .....		1215		295.3	295.3	289.4	
Metal porch, lawn, outdoor & casual furniture .....		0112 .99	06/84	( <sup>3</sup> )	100.0	98.0	
Commercial furniture .....		122		296.1	297.9	298.4	
Wood commercial furniture .....		1221		295.8	295.6	295.6	
Office chair, side .....	ea.	0101 .08		288.6	292.8	292.8	
Office chair, swivel .....	ea.	0111 .07		294.4	294.4	294.4	
Office desk, general purpose .....	ea.	0121 .11		304.5	304.5	304.5	
Office desk, executive .....	ea.	0131 .06		296.2	296.2	296.2	
Plastic laminated fixture tops .....		0151 .99	12/83	112.6	112.6	112.6	
Fixtures for stores, banks, offices, & .....		0161 .99	12/83	101.2	101.0	101.0	
Metal commercial furniture .....		1222		298.1	301.1	301.9	
File cabinets and equipment .....		02	06/80	126.3	128.0	128.0	
Letter filing cabinets .....		0201 .99		326.4	330.0	330.5	
Horizontal file cabinets .....		0205 .99	06/80	112.4	117.9	117.7	
Other file cabinets .....		0207 .99	06/80	132.1	134.5	134.5	
Furniture .....		03	06/80	125.6	126.3	126.8	
Clerical and secretarial desk .....		0321 .99		291.3	293.6	297.3	
Executive desks .....		0323 .99	06/80	136.8	( <sup>3</sup> )	( <sup>3</sup> )	
Chairs .....		0325 .99		275.9	275.0	274.9	
Tables & stands .....		0331 .99	06/80	118.1	118.6	118.6	
Modular units .....		0333 .99	06/80	125.4	122.5	124.2	
Misc. metal office furniture .....		0335 .99	06/80	127.0	129.1	129.1	
Partitions and fixtures .....		04	12/83	101.4	102.6	102.9	
Shelving and lockers .....		0405 .99	12/83	102.1	102.4	103.2	
Storage racks and accessories .....		0407 .99	12/83	100.4	105.7	105.9	
Fixtures for stores, banks, offices, & .....		0409 .99	12/83	101.6	102.3	102.3	
Floor coverings .....		123		188.2	191.4	191.3	
Soft surface floor coverings .....		1231		164.6	167.7	167.6	
Tufted broadloom .....		01		164.1	167.5	167.4	
Tufted broadloom-polyester .....		0159 .99	12/68	137.1	142.4	140.9	
Tufted broadloom-nylon .....		0161 .99		144.4	146.8	146.9	
Tufted broadloom-other fibers .....		0163 .99	06/80	109.3	( <sup>3</sup> )	112.9	
Other soft surface floor covrgs. ....		02	06/80	121.2	121.8	121.8	
Bathmats and rugs 6x9 or less .....		0265 .99	06/80	126.5	126.5	126.5	
Automobile & aircraft carpeting .....		0267 .99	06/80	113.7	115.4	115.4	
Hard surface floor coverings .....		1232		257.5	259.9	259.9	
Vinyl sheet goods, semi-permanent .....	sq. yd.	0141 .03		220.9	224.6	224.6	
Vinyl sheet goods, permanent .....	sq. yd.	0161 .04		259.1	264.4	264.4	
Household appliances .....		124		210.9	211.4	211.7	
Major appliances .....		1241		216.0	216.2	217.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Major appliances—Continued .....		1241					
Cooking equipment .....		01		231.8	232.7	233.8	
Free-standing electric ranges .....		0111 .99		251.3	253.3	254.1	
Built-in surface cooking tops, electric .....		0115 .99		230.4	230.4	230.5	
Drop-in electric ranges .....		0117 .99	06/81	116.2	116.6	116.7	
Portable microwave ovens .....		0121 .99	12/78	99.6	99.5	99.5	
Parts and accessories for electric cooking equipment .....		0129 .99	06/81	108.9	(?)	(?)	
Free-standing gas ranges .....		0134 .99		262.1	263.3	263.6	
Nonstandard type gas ranges .....		0137 .99	06/81	120.8	121.2	121.2	
Portable outdoor cooking units .....		0153 .99	06/81	107.5	107.5	107.5	
All other cooking equipment, except gas and electric .....		0161 .99	06/81	125.3	125.3	(?)	
Laundry equipment .....		02		218.3	218.3	219.9	
Washing machine, automatic .....		0211 .99		207.6	207.6	209.5	
Electric dryers .....		0232 .99		239.0	239.0	240.3	
Parts and attachments for laundry equipment .....		0241 .99	06/83	102.9	(?)	(?)	
Refrigeration equipment .....		03		207.6	207.4	207.7	
Refrigerator-freezer, 14.4 cu. ft. and under .....		0331 .99	12/81	108.5	110.2	110.6	
Refrigerator-freezer, 14.5 - 19.4 cu. ft. ....		0332 .99	12/81	113.6	112.6	112.6	
Refrigerator-freezer, 19.5 cu. ft. and over .....		0333 .99	12/81	113.2	112.6	112.8	
Home freezer, upright type .....	ea.	0337 .24		203.5	203.5	203.5	
Other major appliances .....		04		200.0	200.2	200.2	
Dishwasher, undercounter .....	ea.	0441 .26		196.6	197.3	197.3	
Room air conditioners .....		0445 .99		178.5	178.5	178.5	
Sewing machines .....		1242					
Household vacuum cleaners, parts, & atts .....		1243		166.8	167.3	166.6	
Vacuum cleaners .....		01		168.1	168.8	167.9	
Canister, tank, and all other general purpose .....		0111 .99		153.0	153.9	154.0	
Complete power unit, central system type .....		0116 .99	12/82	101.8	107.5	106.1	
Upright .....		0121 .99	12/73	189.9	189.9	187.6	
Electric housewares and fans .....		1244		185.7	186.2	185.8	
Small household appliances .....		01		186.0	186.8	186.6	
Automatic coffee makers .....		0113 .99		212.6	212.6	212.6	
Standard household electric irons .....		0122 .99		(?)	(?)	(?)	
Ovens and roasters .....		0129 .99	06/83	100.2	100.0	(?)	
Hotplates and disc stoves (1650 watts and less) .....		0131 .99	06/83	100.0	100.0	100.0	
All other household food preparation appliances .....		0134 .99	06/83	95.2	95.2	95.2	
Portable room heaters .....		0141 .99	06/83	97.4	98.4	98.5	
Space heaters for fixed installation .....		0142 .99	06/83	99.8	102.8	101.2	
Electric blankets and other electric bed coverings .....		0151 .99	06/83	96.6	100.7	101.3	
Heating pads, including foot warmers .....		0152 .99	06/83	105.4	105.4	105.4	
Electric fans .....		02	12/82	104.3	103.0	101.0	
All other fans, except roof, furnace, etc. ....		0222 .99	06/83	101.7	101.0	101.2	
Parts & attach. - small elect. appliances .....		03	12/82	102.9	104.1	104.1	
Parts & attachments for small electrical appliances .....		0311 .99	12/82	102.9	104.1	104.1	
Electric lamps .....		1245		303.6	307.7	307.8	
Table lamps .....		0101 .99		307.2	310.4	310.4	
Floor, bridge and torch lamps .....		0111 .99		262.1	267.8	269.6	
Other portable lamps .....		0129 .99	12/83	100.6	101.5	101.5	
Lamps sold without shades, incl. floor .....		0131 .99	12/83	102.8	111.7	111.7	
Home electronic equipment .....		125		84.9	82.4	84.2	
Radio receivers .....		1251		88.6	88.2	88.2	
Home radios .....		02	06/80	87.5	86.5	86.5	
Radio combinations, port & table .....		0202 .99	06/80	73.5	72.6	72.6	
Car radios .....		03	06/80	84.9	84.9	84.9	
Television receivers .....		1252		81.6	77.8	80.6	
Color TV receivers .....		02	06/80	90.7	86.6	90.2	
Color console TV receiver .....		0201 .99		81.7	75.9	80.5	
Color TV, table & port, over 10"-17" .....		0202 .99	06/80	78.6	79.4	79.3	
Color TV, table & port, over 17" .....		0203 .99	06/80	85.4	84.0	85.9	
Other home electronic equipment .....		1253		98.2	98.3	98.2	
Phonographs, ex. mechanical .....		02	06/80	106.3	109.1	109.1	
Elec. phonograph, not coin op., mono .....		0202 .99	06/80	109.3	115.7	115.7	
Tape recorders & players .....		03	06/80	110.3	110.3	110.3	
Speakers (inc. loudspeaker systems) .....		05	06/80	113.8	112.7	112.5	
Loudspeakers, bookshelf .....		0501 .99	06/80	99.4	101.1	101.1	
Loudspeakers, floor standing .....		0502 .99	06/80	128.1	(?)	(?)	
Loudspeakers, sold separately .....		0504 .99	06/80	110.3	110.1	109.5	
Public address systems .....		0507 .99	06/80	108.8	108.8	108.8	
Other household durable goods .....		126		319.1	320.4	316.3	
Tableware, kitchenware and other pottery .....		1261		333.4	330.8	331.1	
Tableware and kitchenware .....		01		334.8	331.3	331.7	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Tableware, kitchenware and other pottery—Continued .....		1261					
Vitreous china tableware and kitchenwa .....		0101 .99		400.6	403.5	403.9	
Stoneware & fine earthenware tableware .....		0111 .99		388.8	375.3	376.0	
Pottery, except tableware and kitchenwar .....		02	12/83	101.0	101.1	101.1	
Art, decorative and novelty pottery .....		0201 .99	12/83	100.5	100.5	100.5	
Other pottery products .....		0202 .99	12/83	102.3	102.7	102.7	
Household glassware .....		1262		487.5	488.6	488.6	
Pressed and blown consumer glassware .....		0102 .99	06/83	106.2	106.4	106.4	
Household flatware .....		1264		410.3	409.2	353.5	
Sterling, 6 piece .....	setting	0111 .04		553.1	549.7	493.3	
Mirrors .....		1265					
Framed mirrors .....		0102 .99	06/83	103.2	106.0	( <sup>3</sup> )	
Unframed mirrors .....		0103 .99	06/83	102.9	103.7	103.6	
Lawn and garden equip., ex. garden tract .....		1266		256.9	257.5	259.2	
Lawn mowers, walk-behind .....		02	12/82	103.3	104.2	104.4	
Rotary, push type, gasoline engine powered .....		0201 .99		249.8	251.0	252.0	
Rotary, self-propelled, gasoline engine powered .....		0202 .99		275.0	279.6	279.2	
Reel, all types, excluding electric .....		0203 .99	12/82	102.2	102.2	102.2	
Other nonriding lawn and garden equipment .....		03	12/82	102.3	102.5	102.6	
Rotary garden tillers .....		0301 .99	12/82	102.2	102.2	( <sup>3</sup> )	
Power lawn edger/trimmers, fixed blade .....		0303 .99	12/82	102.3	102.3	103.0	
Other consumer non-riding lawn, garden & snow equip. ....		0306 .99	06/83	100.7	103.1	102.7	
Lawn tractors and riding mowers .....		04	12/82	103.7	103.6	104.7	
Front engine .....		0401 .99	12/82	102.3	102.4	104.3	
Rear engine .....		0402 .99	12/82	109.1	108.6	108.5	
Parts & attach., consumer lawn & garden eq .....		05	12/82	107.6	107.6	108.9	
Parts .....		0501 .99	12/82	108.4	( <sup>3</sup> )	110.1	
Attachments .....		0502 .99	12/82	105.5	105.7	105.9	
Cutlery, razors and razor blades .....		1267		257.6	249.8	252.5	
Razors and razor blades .....		0102 .99	12/83	102.0	95.4	97.8	
Cutlery, scissors, shears, trimmers, a .....		0141 .99	12/83	101.5	102.4	101.9	
Metal household containers .....		1268		( <sup>3</sup> )	282.1	283.4	
Stamped and spun utensils, aluminum .....		0101 .99		264.9	282.1	284.5	
Household durables, n.e.c. ....		1269		( <sup>3</sup> )	100.0	101.4	
Window shades made from textile fabric & accessories .....		0101 .99	06/84	( <sup>3</sup> )	100.0	100.1	
Venetian blinds .....		0102 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Curtain/drapery rods & shades/blinds, n.e.c. ....		0103 .99	06/84	( <sup>3</sup> )	100.0	102.3	
<b>Nonmetallic mineral products .....</b>		<b>13</b>		<b>335.8</b>	<b>339.3</b>	<b>340.0</b>	
Glass .....		131		237.2	231.1	224.6	
Flat glass .....		1311		230.2	227.4	217.8	
Laminated glass .....		04	06/83	100.9	( <sup>3</sup> )	102.0	
Sheet, plate, and float glass .....		05	12/80	110.6	105.5	94.7	
Specialty flat glass .....		07	12/80	114.8	115.4	110.5	
Tempered glass .....		0701 .99	12/80	114.9	115.3	108.0	
Other flat glass .....		0702 .99	12/80	117.1	118.1	118.1	
Other finished glassware .....		1313		109.8	104.1	104.2	
Pressed and blown glassware .....		01	06/83	110.6	104.4	104.4	
Lighting and electronic glassware .....		0111 .99	06/83	102.2	102.7	102.7	
Other pressed and blown glassware .....		0112 .99	06/83	122.2	106.8	106.8	
Automotive rearview mirrors .....		02					
Automotive rearview mirrors .....		0211 .99	06/83	101.4	101.4	101.7	
Concrete ingredients and related product .....		132		324.3	327.2	329.0	
Construction sand, gravel, & crushed sto .....		1321		293.9	297.0	297.6	
Sand, construction .....	ton	0101 .25		314.6	317.3	319.6	
Gravel, for concrete .....		0111 .99		306.7	311.4	311.5	
Other construction gravel, incl. asphaltic aggregate .....		0115 .99	06/82	102.1	102.9	102.9	
Crushed and broken stone .....		0121 .99		281.9	284.9	285.3	
Cement .....		1322					
Portland cement .....		0131 .99		351.5	353.5	357.1	
Concrete products .....		133		308.8	310.6	311.3	
Concrete block and brick .....		1331		291.9	294.5	294.2	
Structural block, aggregate .....		11	06/81	107.5	108.5	108.5	
Lightweight stretcher units: 8" x 8" x 16" .....		1111 .99		298.7	302.7	302.5	
Lightweight stretcher, other sizes, n.e.c. ....		1112 .99	06/81	107.3	108.2	108.1	
Other lightweight units, any size, n.e.c. ....		1113 .99	06/81	109.8	112.4	112.4	

See footnotes at end of table.



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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Concrete block and brick—Continued .....		1331					
Medium weight units .....		1121 .99	06/81	107.0	107.0	107.4	
Normal weight stretcher units: 8" x 8" x 16" .....		1131 .99		264.5	270.4	270.5	
Normal weight stretcher, other sizes, n.e.c. ....		1132 .99	06/81	107.9	108.3	108.3	
Other normal weight units, any size, n.e.c. ....		1133 .99	06/81	110.2	112.1	112.0	
Decorative block .....		21					
Decorative block .....		2101 .99	06/81	106.4	108.0	108.0	
Concrete brick .....		31					
Concrete brick .....		3101 .99	06/81	120.3	120.3	116.3	
Paving blocks .....		41					
Paving blocks .....		4101 .99	06/81	107.0	105.4	105.4	
Concrete pipe .....		1332		289.2	270.0	270.0	
Storm sewer pipe, reinforced .....		0101 .99		280.0	279.7	279.7	
Sanitary sewer pipe, reinforced .....		0105 .99	06/80	103.9	103.9	103.9	
Ready-mixed concrete .....		1333					
Ready-mixed concrete .....		0101 .99		317.8	320.1	320.7	
Precast concrete products .....		1334	06/80	117.8	118.1	119.0	
Burial vaults and boxes .....		0101 .99	06/80	117.5	117.5	119.7	
Concrete septic tanks .....		0103 .99	06/80	124.8	124.8	124.8	
Other precast concrete products .....		0104 .99	06/80	111.3	112.5	112.5	
Prestressed concrete products .....		1335	06/80	109.9	109.7	110.5	
Prestressed single and double tees .....		0101 .99	06/80	104.6	104.6	104.4	
Prestressed concrete bridge beams .....		0102 .99	06/80	112.1	110.6	111.6	
Structural clay prod., ex. refractories .....		134		285.0	285.7	287.5	
Building brick .....		1341					
Building brick .....	per 1000	0101 .22		348.3	352.2	352.2	\$136.723
Clay tile .....		1344		( <sup>3</sup> )	216.1	221.6	
Clay sewer pipe .....		1345					
Sewer pipe, vitrified clay .....	ft.	0101 .09		235.6	( <sup>3</sup> )	( <sup>3</sup> )	
Refractories .....		135		361.8	362.9	362.7	
Refractories, clay .....		1352	12/74	232.6	234.0	233.8	
Fireclay brick .....	per 1000	0101 .13		396.7	396.7	395.4	657.533
Superduty fireclay brick .....	per 1000	0111 .13		402.0	402.1	402.1	997.586
Ladle brick .....	per 1000	0121 .19		321.9	322.3	322.3	419.037
High alumina brick .....	per 1000	0131 .12		417.3	425.1	425.1	
Castable refractories .....	ton	0151	12/74	188.9	188.9	188.9	315.629
Refractories, non clay .....		1353	12/74	220.6	220.6	220.6	
Magnesite brick .....	per 1000	0101 .02	12/74	189.5	189.5	189.5	2,478.333
Magnesite-chrome brick .....	per 1000	0111 .02	12/74	244.0	244.0	244.0	3,680.667
Basic ramming mixes .....	ton	0131 .03	12/74	212.2	212.2	212.2	
Asphalt felts and coatings .....		136		396.2	392.6	405.6	
Prep. asphalt & tar roofing & siding pro .....		1361		340.3	336.6	354.0	
Strip shingles .....		0102 .99		323.1	318.0	340.3	
Smooth surface roll roofing .....		0111 .99		466.5	( <sup>3</sup> )	( <sup>3</sup> )	
Mineral surface roll roofing .....		0112 .99		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Other prepared asphalt & tar roofing & siding prods. ....		0121 .99	06/84	( <sup>3</sup> )	100.9	101.3	
Other asphalt roofing .....		1362		587.0	584.5	580.6	
Roofing asphalts, pitches, coatings, and cement .....		0121 .99	06/84	( <sup>3</sup> )	100.5	99.9	
Gypsum products .....		137		353.0	360.6	352.9	
1/2 inch regular gypsumboard .....		1371					
Type X gypsumboard .....		0111 .99		317.1	320.1	313.4	
Type X gypsumboard .....		0112 .99	06/81	128.6	136.7	134.8	
Other gypsum products, n.e.c. ....		0113 .99	06/81	136.8	136.1	135.8	
Glass containers .....		138		358.0	367.1	366.0	
Glass containers .....		1381					
Food .....		0105 .99	06/82	101.3	104.3	104.0	
Beer .....		0123 .99	06/82	98.8	103.6	103.9	
Liquor .....		0131 .99		406.0	410.8	409.5	
Wine .....		0135 .99	06/82	( <sup>3</sup> )	( <sup>3</sup> )	103.5	
Medical and health, narrow neck .....		0141 .99		413.5	413.5	415.4	
Toiletries and cosmetics, narrow neck .....		0151 .99		395.8	392.7	395.5	
Non-alcoholic beverages .....		0163 .99	06/82	97.4	99.6	98.7	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Other nonmetallic minerals .....		139		491.3	507.1	512.0	
Building lime .....		1391		361.4	367.1	367.1	
Hydrated, masons .....	ton	0101 .10		386.1	393.4	393.3	\$74.400
Hydrated, finishing .....	ton	0102 .05		343.0	347.5	347.7	95.497
Insulation materials .....		1392		368.4	374.5	377.3	
Mineral wool for structural insulation .....		01		356.8	365.7	369.7	
Building batt, blankets, and rolls .....		0101 .99		371.6	366.8	372.2	
Loose fiber and granulated fiber .....		0102 .99		346.0	341.8	343.3	
Min. wool for indus. & equip. insulation .....		02					
Mineral wool for industrial and equipment insulation .....		0201 .99	12/81	112.2	113.2	113.7	
Paving mixtures and blocks .....		1394		604.8	630.4	638.1	
Asphalt, paving .....		0101 .99		812.0	855.6	869.5	
Bituminous/asphaltic concrete mixtures and blocks .....		0111 .99		355.7	360.0	360.4	
Nonmetallic minerals, n. e. c. ....		1399		103.3	102.8	102.9	
Industrial sand .....		01	06/82	103.3	102.5	102.6	
Glass sand .....		0101 .99	06/82	106.8	107.1	107.1	
Foundry sand .....		0111 .99	06/82	102.5	102.5	102.5	
Other industrial sand .....		0121 .99	06/82	99.1	96.4	96.7	
Misc. clay, ceramic & refractory minerals .....		02	06/84	( <sup>3</sup> )	100.5	100.6	
Prepared bentonite .....		0202 .99	06/84	( <sup>3</sup> )	99.9	99.9	
Fuller's earth .....		0205 .99	06/84	( <sup>3</sup> )	102.6	102.5	
Feldspar .....		0206 .99	06/84	( <sup>3</sup> )	100.1	101.4	
Common clay and shale .....		0207 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Other clay and related materials .....		0208 .99	06/84	( <sup>3</sup> )	( <sup>3</sup> )	100.0	
Transportation equipment .....		14	12/68	263.4	262.8	263.1	
Motor vehicles and equipment .....		141		261.9	261.5	261.8	
Motor vehicles .....		1411		238.7	237.9	238.0	
Passenger cars .....		01		222.1	221.1	221.3	
Motorcycles .....		04	12/72	161.9	162.1	162.7	
Trucks, 10,000 lbs. GVW and under .....		05		282.5	282.4	281.7	
Trucks, over 10,000 lbs. GVW .....		06		334.4	334.7	334.7	
Truck tractors .....		07					
Truck tractors .....		0791 .99	12/82	( <sup>3</sup> )	104.4	104.3	
Fire department vehicles .....		08	06/83	102.8	102.3	102.7	
Motor vehicle parts .....		1412		352.6	353.1	353.7	
Motor vehicle parts, new .....		03	12/82	99.7	99.8	100.0	
Motor vehicle parts, rebuilt .....		04	12/82	104.8	106.3	106.5	
Truck and bus bodies .....		1413		105.6	107.3	107.5	
Truck and bus bodies sold separately .....		01	12/82	105.3	107.5	107.8	
Truck bodies sold separately .....		0102 .99	12/82	105.7	107.7	107.9	
Bus bodies sold separately .....		0104 .99	12/82	103.0	106.9	106.9	
Completed vehicles on purchased chassis .....		02	12/82	105.8	107.0	107.0	
Truck bodies sold on purchased chassis .....		0202 .99	12/82	104.6	107.3	107.3	
Bus bodies sold on purchased chassis .....		0204 .99	12/82	104.3	( <sup>3</sup> )	( <sup>3</sup> )	
Other vehicle bodies sold on purchased chassis .....		0206 .99	12/82	106.6	107.7	107.7	
Truck trailers .....		1414		112.2	113.5	113.2	
Vans, over 10,000 lbs. ....		01	06/80	114.4	116.6	116.1	
Open top vans .....		0105 .99	06/80	110.4	110.2	110.2	
Closed top vans .....		0106 .99	06/83	105.7	107.8	107.4	
Tanks, over 10,000 lbs. ....		02	06/80	106.4	106.2	105.1	
Other trailers and chassis, over 10,000 lb .....		03	06/80	113.8	114.0	114.4	
Bulk commodity trailers .....		0301 .99	06/80	103.1	103.6	104.4	
Platform trailers .....		0303 .99	06/80	114.4	114.7	114.7	
Low-bed heavy haulers .....		0304 .99	06/80	115.7	115.7	115.7	
Dump trailers and chassis .....		0305 .99	06/80	117.0	117.0	117.8	
Other trailers and chassis .....		0307 .99	06/80	106.9	106.9	108.0	
Detach. trailers & converter gear .....		04	06/80	103.4	103.4	103.4	
Motor homes built on purchased chassis .....		1415					
Motor homes built on purchased chassis .....		0101 .99	06/84	( <sup>3</sup> )	99.3	99.9	
Travel trailers and campers .....		1416		( <sup>3</sup> )	100.3	101.0	
Travel trailers .....		01		( <sup>3</sup> )			
Travel trailers (with rigid structures) .....		0101 .99	06/84	( <sup>3</sup> )	100.3	100.9	
Campers, pickup covers and parts .....		02					
Camping trailers, truck campers, pickup covers & pts .....		0201 .99	06/84	( <sup>3</sup> )	100.4	101.3	
Aircraft .....		142					
Fixed wing .....		1421					
Fixed wing, utility .....		11	12/68	351.7	351.7	351.7	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Boats .....		143	12/81	109.3	111.3	111.1	
Boats .....		1432					
Outboard motorboats .....		01	12/81	107.7	111.4	110.8	
Runabouts .....		0101 .99	12/81	107.4	111.5	110.5	
Utility .....		0103 .99	06/83	104.5	105.8	107.5	
Inboard motorboats, incl. i.-o. houseboats .....		02	12/81	110.9	112.3	112.4	
Runabouts .....		0201 .99	06/83	104.1	( <sup>3</sup> )	108.2	
Cabin cruisers, non-military .....		0202 .99	12/81	111.9	113.2	113.2	
Inboard-outdrive boats, except houseboats .....		03	12/81	110.2	110.9	110.8	
Under 20 ft., L.O.A. ....		0301 .99	12/81	106.8	107.2	( <sup>3</sup> )	
Over 20 ft., L.O.A. ....		0302 .99	12/81	115.1	116.4	116.1	
All other boats .....		04	12/81	108.5	109.5	109.5	
Sailboats, with auxiliary power .....		0401 .99	12/81	109.4	109.7	109.7	
Sailboats, without auxiliary power .....		0402 .99	12/81	107.3	107.3	( <sup>3</sup> )	
Other boats: rowboats, canoes, skiffs, etc. ....		0403 .99	12/81	108.7	111.5	111.6	
Railroad equipment .....		144		380.8	363.4	364.6	
Locomotives and parts .....		1441		( <sup>3</sup> )	386.4	387.4	
Locomotives .....		01		( <sup>3</sup> )	390.8	392.5	
Locomotive parts .....		02	12/72	( <sup>3</sup> )	290.7	290.7	
Railroad cars and car parts .....		1442		( <sup>3</sup> )	326.9	328.2	
Freight cars .....		01		( <sup>3</sup> )	313.7	314.4	
Freight cars, new .....		0102 .99	06/84	( <sup>3</sup> )	100.0	100.3	
Railroad car parts and accessories .....		03	12/72	( <sup>3</sup> )	265.3	267.0	
Miscellaneous products .....		15		294.6	297.1	297.9	
Toys, sporting goods, small arms, etc. ....		151		226.5	226.4	226.9	
Toys, games, and children's vehicles .....		1511		228.6	225.4	225.3	
Non-powered transportation toy .....	dozen	0102 .04	12/77	157.2	158.7	158.7	
Sports oriented games .....		0104 .03	12/77	121.8	117.9	117.9	
Toy gun .....	dozen	0122 .04	12/77	151.4	148.6	148.6	
Game, board .....	doz.	0135 .08		219.8	206.4	206.4	
Preschool toy .....	dozen	0143 .06	12/77	177.9	170.6	170.6	
Doll .....	ea.	0161 .32		168.2	167.6	167.6	
Stuffed toy .....	doz.	0165 .19		175.5	181.5	181.5	
Stroller .....	ea.	0172 .27		188.1	192.1	194.5	
Children's riding vehicles .....	ea.	0191 .05	12/73	247.8	249.5	249.5	
Sporting and athletic goods .....		1512		204.9	205.5	206.4	
Baseball glove .....	ea.	0141 .14		189.3	164.6	200.6	
Football .....	ea.	0151 .07		( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	
Bowling ball .....	ea.	0171 .02		182.8	182.8	182.8	
Bicycle .....	ea.	0181 .14		266.4	273.8	273.8	
Small arms and ammunition .....		1513		291.3	299.0	299.0	
Small arms .....		01		289.2	294.8	294.8	
Revolver .....	ea.	0102 .07		356.1	356.1	356.1	
Small arms ammunition .....		02		293.9	303.7	303.7	
Revolver cartridge, 38 special .....	per 1000	0222 .02		330.6	338.9	338.9	\$176.976
Rifle cartridge, center fire .....	per 1000	0231 .02		313.9	327.6	327.6	433.752
Rifle cartridge, rim fire .....	per 1000	0232 .02		296.8	304.2	304.2	27.523
Shot gun shell .....	per 1000	0241 .04		267.0	273.9	273.9	190.617
Tobacco products, incl. stemmed & redried .....		152		390.4	407.9	407.6	
Cigarettes .....		1521		415.6	435.6	435.0	
Nonfilter tip .....		0101 .99		486.7	510.0	510.0	
Filter tip, king size .....		0102 .99		388.1	407.3	406.4	
Filter tip, super king and long size .....		0103 .99	12/82	100.6	105.1	105.1	
Cigars .....		1522		180.8	193.2	193.2	
Low priced .....		0101 .99		195.0	217.3	( <sup>3</sup> )	
Popular priced .....		0102 .99		186.6	192.0	192.0	
Medium priced .....		0103 .99		176.0	177.8	177.8	
High priced .....		0104 .99		183.3	186.5	186.5	
Other tobacco products .....		1523		396.2	398.2	401.7	
Smoking tobacco .....		0101 .99		377.2	380.4	382.3	
Loose leaf chewing tobacco .....		0102 .99	12/82	108.3	108.3	111.2	
Chewing tobacco other than loose leaf .....		0103 .99	12/82	112.5	( <sup>3</sup> )	112.5	
Snuff, dry and moist .....		0121 .99		401.4	401.4	415.1	
Stemmed and redried tobacco .....		1524		( <sup>3</sup> )	100.0	100.0	
Unstemmed leaf tobacco redried before pack .....		01	06/84	( <sup>3</sup> )	100.0	100.0	
Packed for sale .....		0105 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Stemmed tobacco .....		02	06/84	( <sup>3</sup> )	100.0	100.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Stemmed and redried tobacco—Continued .....		1524					
Other stemmed tobacco, incl. chopped cigar filler .....		0209 .99	06/84	( <sup>3</sup> )	100.0	100.0	
Notions .....		153		283.0	283.9	283.9	
Buttons and button blanks .....		1531		217.9	218.7	218.7	
Pin fasteners and similar notions .....		1532		292.4	293.3	293.3	
Photographic equipment and supplies .....		154		213.6	213.7	214.1	
Photographic equipment .....		1541		115.7	115.9	( <sup>3</sup> )	
Photographic equipment, excluding phot .....		0701 .99	12/83	101.5	101.7	( <sup>3</sup> )	
Photographic supplies .....		1542		286.7	286.6	( <sup>3</sup> )	
Photographic supplies, except x-ray .....		0601 .99	12/83	102.0	102.0	( <sup>3</sup> )	
Mobile homes .....		155	12/74	163.8	164.1	163.1	
Mobile homes, residential, single wide .....		1552	12/74	163.4	164.0	163.1	
Single, 12 ft. wide .....		01					
Single, 12 ft. wide .....		0101 .99	06/81	103.1	( <sup>3</sup> )	103.4	
Single, 14 ft. wide and over .....		02	06/81	109.8	110.4	108.3	
Length, 59 ft. and under .....		0201 .99	06/81	103.6	( <sup>3</sup> )	( <sup>3</sup> )	
Length, 60 to 69 ft. ....		0202 .99	06/81	106.3	109.3	109.3	
Length, 70 to 74 ft. ....		0203 .99	06/81	112.6	112.1	108.1	
Length, 75 ft. and over .....		0204 .99	06/81	107.2	107.6	108.8	
Mobile homes, residential, double wide .....		1553	12/74	162.4	162.0	160.8	
Double, 24 ft. width .....		01	06/81	105.2	104.8	104.0	
Length, 49 ft. and under .....		0101 .99	06/81	110.7	( <sup>3</sup> )	107.6	
Length, 50 to 59 ft. ....		0102 .99	06/81	106.4	( <sup>3</sup> )	106.7	
Length, 60ft. and over .....		0103 .99	06/81	103.0	103.0	101.5	
Double, other than 24 ft width .....		02					
Other than 24 ft. width .....		0201 .99	06/81	100.6	101.4	101.4	
Other mobile homes and buildings .....		1554	06/83	99.3	99.3	99.3	
Medical, surgical & personal aid devices .....		156	06/78	125.3	125.3	125.4	
Personal aid equipment .....		1561					
Electronic hearing aids .....		01	06/78	126.2	125.8	125.8	
Medical instruments and equipment .....		1562	06/82	108.4	106.5	107.3	
Medical instruments and apparatus .....		0101 .99	06/82	107.8	105.6	106.5	
Surgical appliances and supplies .....		1563	06/83	105.2	107.4	106.7	
Surgical appliances .....		01	06/83	105.2	107.4	106.7	
Surgical dressings .....		0101 .99	06/83	100.5	101.6	99.0	
Other surgical appliances and supplies .....		0103 .99	06/83	107.5	110.3	110.5	
Ophthalmic goods .....		1564	12/83	104.9	105.2	105.2	
Ophthalmic goods .....		01	12/83	( <sup>3</sup> )	105.2	105.2	
Ophthalmic fronts and temples .....		0101 .99	12/83	113.9	114.7	115.0	
Glass ophthalmic focus lenses .....		0102 .99	12/83	100.6	100.4	100.1	
Plastic ophthalmic focus lenses .....		0103 .99	12/83	99.8	100.2	100.2	
Contact lenses .....		0104 .99	12/83	95.0	96.5	96.0	
Industrial safety equipment .....		157	06/78	134.0	136.1	139.3	
Industrial safety equipment .....		1571					
Respiratory protection equipment .....		01					
Respiratory protection equipment .....		0107 .99	06/83	100.6	( <sup>3</sup> )	( <sup>3</sup> )	
Eye and face protective equipment .....		02	06/78	135.7	135.7	135.7	
Industrial safety glasses and goggles .....		0206 .99	12/83	101.7	101.7	101.7	
First aid kits .....		06					
First aid kit .....	each	0601 .03	06/78	137.0	141.1	141.1	
Alarms, electronic .....		07					
Back-up alarm, electronic, automatic .....	each	0701 .02	06/78	118.6	118.6	118.6	
Other miscellaneous products .....		159		351.9	349.8	352.8	
Caskets .....		1591		229.0	229.0	229.0	
Cloth-covered wood casket .....	ea.	0102 .08	12/68	204.4	( <sup>3</sup> )	( <sup>3</sup> )	
Hardwood casket .....	ea.	0103 .07	12/68	289.8	( <sup>3</sup> )	( <sup>3</sup> )	
Steel, other than stainless casket .....	ea.	0104 .09	12/68	211.0	211.0	211.0	
Matches .....		1592		252.8	252.8	255.1	
Musical instruments .....		1593		230.4	230.9	230.2	
Drum set .....	each	0106	12/78	153.5	156.0	156.0	

See footnotes at end of table.

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

(1967 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code <sup>1</sup>	Other index base	Index			Price
				Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1984
Musical instruments—Continued .....		1593					
Piano, over 37" .....	each	0107 .08	12/78	140.4	141.1	141.1	
Organ, excluding pipe organ .....	ea.	0109 .27		175.3	175.3	173.8	
Jewelry and jewelry products .....		1594	12/78	159.6	157.3	159.6	
Jewelry, platinum and karat gold .....		02	12/78	182.5	178.2	178.6	
Ring, ladies' high fashion .....	each	0201 .05	12/78	191.2	191.1	192.1	
Ring, wedding, gold .....	each	0205 .02	12/78	196.6	189.0	188.0	
Earrings, ladies', 14 karat gold .....	pair	0207 .04	12/78	182.9	174.9	175.9	
Other precious metal jewelry .....		03	12/78	165.5	167.8	167.8	
Ring, sterling, ladies' and men's .....	various	0301 .04	12/78	189.6	189.6	( <sup>3</sup> )	
Bracelet, ladies', gold filled .....	each	0303 .02	12/78	151.0	154.6	154.6	
Costume jewelry .....		04	12/78	130.9	134.1	143.5	
Ring, ladies', costume .....	various	0401 .02	12/78	111.9	119.2	111.0	
Earrings, children's, costume .....	doz. pair	0403 .05	12/78	106.2	129.6	129.6	
Watchband, metal, men's and women's .....	each	0409 .03	12/78	157.5	157.5	157.5	
Jeweler's materials and findings .....		05	12/78	167.9	160.0	157.6	
Finding, gold filled .....	various	0503 .04	12/78	130.0	125.7	125.7	
Diamonds and lapidary work .....		06					
Diamond, .25 carat .....	each	0601	12/78	91.0	83.6	83.1	
Pens and pencils .....		1595		174.1	175.7	175.7	
Black lead pencil .....	gross	0125 .02		236.3	236.3	236.3	
Watches, clocks and timing mechanisms .....		1596		202.8	203.4	203.4	
Watches, clocks & timing mech., ex. parts .....		01		202.4	203.0	202.9	
Watches .....		0121 .99	06/83	100.6	100.8	100.8	
Clocks .....		0123 .99	06/83	103.2	104.4	104.3	
Timing mechanisms .....		0125 .99	06/83	101.4	101.0	101.0	
Parts .....		02					
Parts .....		0227 .99	06/83	105.4	105.4	105.4	
Brushes .....		1597		223.8	233.1	233.2	
Personal brushes .....		02		140.6	166.3	166.4	
Toothbrush .....	doz.	0245 .06		139.4	195.9	195.9	
Hairbrush .....	doz.	0246 .03		142.3	134.3	134.4	
Household maintenance brushes .....		03		288.7	294.6	294.6	
Industrial brushes .....		04		267.6	268.0	268.0	
Floor sweep (pushbroom) .....	doz.	0455 .08		243.3	244.1	244.1	
Fire extinguishers .....		1599		219.7	219.7	220.6	
Pressurized dry chemicals type, hand .....	ea.	0173 .11		200.5	200.5	200.5	

<sup>1</sup> Indexes with a commodity point code of .99 are calculated by a revised methodology. See "Technical Note on Data from the Producer Price Index Revision" at the back of this publication.

<sup>2</sup> Data for April 1984 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> Prices for all items in this grouping are lagged 1 month.

<sup>5</sup> Regional refined petroleum product prices and price indexes are presented in table 7.

<sup>6</sup> Prices for some items in this grouping are lagged 1 month.

<sup>7</sup> This grouping excludes fabricated wire products, which had been included in the discontinued code 10-13 and which are now grouped in code 10-88.

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 prices and price indexes for refined petroleum products by region**

(Price per gallon; July 1975 = 100 unless otherwise indicated)

Commodity code	Commodity and region	Other index base	Index			Price Aug. 1984
			Apr. 1984 1/	July 1984 1/	Aug. 1984 1/	
0571	Gasoline	1967	571.6	573.0	555.1	
02	Regular	Feb/73	520.5	522.2	505.5	
0201 .06	Dealer tank-wagon to retail outlets	Feb/73	465.3	468.3	454.0	\$0.803
01	New England		221.2	222.3	218.5	.799
02	Middle Atlantic		223.9	224.0	220.7	.799
03	South Atlantic		231.8	231.4	225.4	.802
04	East North Central		239.2	235.1	227.2	.822
05	West South Central		239.1	240.8	235.9	.798
06	East South Central		234.6	237.0	231.6	.818
07	West North Central		235.7	236.9	230.3	.822
08	Mountain		228.3	235.8	223.5	.782
09.01	Pacific		222.9	231.2	216.3	.769
0202 .07	Sales to jobbers	Feb/73	605.6	600.0	579.8	.779
01	New England		253.0	249.2	240.8	.772
02	Middle Atlantic		252.5	250.9	244.4	.772
03	South Atlantic		259.8	253.9	244.9	.771
04	East North Central		257.4	254.8	246.5	.788
05	West South Central		258.4	258.1	249.1	.774
06	East South Central		255.8	253.4	244.0	.774
07	West North Central		261.0	261.5	253.8	.803
08	Mountain		251.5	249.1	242.2	.788
09.01	Pacific		247.4	246.7	232.4	.738
0203 .07	Commercial consumers	Feb/73	554.1	566.9	548.9	.820
01.01	New England		245.9	248.2	242.8	.836
02.01	Middle Atlantic		253.8	257.2	249.6	.837
03.01	South Atlantic		251.6	250.8	242.6	.814
04.01	East North Central		240.5	237.7	230.6	.822
05.01	West South Central		243.0	239.7	234.6	.784
06.01	East South Central		239.3	243.8	235.0	.816
07.01	West North Central		235.0	236.5	227.9	.831
08.01	Mountain		227.7	228.6	221.8	.798
09.01	Pacific		244.9	267.3	256.5	.896
3571	Gasoline	1967	479.9	481.5	466.8	
03	Premium	Feb/73	446.9	452.5	439.0	.919
0301 .06	Dealer tank-wagon to retail outlets	Feb/73	238.9	243.0	239.1	.923
01	New England		239.1	241.1	238.8	.932
02	Middle Atlantic		246.3	245.7	240.5	.934
03	South Atlantic		238.7	238.9	232.7	.917
04	East North Central		259.3	259.1	256.2	.944
05	West South Central		250.9	250.5	245.1	.948
06	East South Central		245.3	246.7	240.9	.942
07	West North Central		236.1	245.7	234.6	.934
08	Mountain		236.1	241.6	227.1	.879
09	Pacific		556.5	547.3	529.9	.865
0302 .07	Sales to jobbers	Feb/73	257.4	255.7	249.0	.890
01	New England		265.7	265.9	259.0	.894
02	Middle Atlantic		264.8	259.6	251.1	.867
03	South Atlantic		262.9	259.0	251.3	.871
04	East North Central		262.6	258.9	254.3	.865
05	West South Central		261.2	258.7	250.5	.871
06	East South Central		257.8	254.5	246.3	.874
07	West North Central		245.0	250.7	247.4	.858
08	Mountain	2/	260.6	258.5	243.8	.828
09.01	Pacific		547.0	549.7	532.0	.893
0303 .08	Commercial consumers	Feb/73	268.8	274.0	277.9	.997
01.01	New England		278.4	278.2	275.5	.989
02.01	Middle Atlantic	2/	261.7	259.3	250.9	.922
03.01	South Atlantic		260.1	259.8	251.0	.955
04.01	East North Central		247.3	242.4	241.2	.864
05	West South Central		252.5	253.8	244.0	.893
06	East South Central		(3)	(3)	(3)	(3)
07	West North Central		(3)	(3)	(3)	(3)
08.01	Mountain		(3)	(3)	(3)	(3)
09.01	Pacific	2/	249.5	(3)	(3)	(3)
0571	Gasoline	1967	203.2	203.0	196.9	
04	Unleaded gasoline	Jun/77	198.0	199.7	194.0	.872
0401	Dealer tank-wagon to retail outlets	Jun/77	194.1	194.2	190.7	.864
01	New England	Jun/77	193.1	193.5	191.1	.861
02	Middle Atlantic	Jun/77	199.9	199.5	194.6	.873
03	South Atlantic	Jun/77	195.2	193.3	187.6	.870
04	East North Central	Jun/77	203.5	205.5	203.8	.903
05	West South Central	Jun/77	202.2	203.5	200.1	.903
06	East South Central	Jun/77	196.2	197.3	192.4	.890
07	West North Central	Jun/77	192.3	203.7	193.2	.869
08	Mountain	Jun/77	201.7	208.3	196.8	.858
09	Pacific	Jun/77	208.8	206.8	200.2	.820
0402	Sales to jobbers	Jun/77	208.8	204.7	198.7	.822
01	New England	Jun/77	208.4	208.0	202.6	.826
02	Middle Atlantic	Jun/77	211.9	207.5	200.4	.813
03	South Atlantic	Jun/77	208.2	204.6	198.4	.822
04	East North Central	Jun/77	208.5	206.3	200.0	.814
05	West South Central	Jun/77	208.5	206.5	199.9	.820
06	East South Central	Jun/77	207.9	209.3	203.1	.836
07	West North Central	Jun/77	206.5	206.4	200.6	.824
08	Mountain	Jun/77	205.6	208.2	197.8	.803
09	Pacific	2/	206.1	203.9	198.2	.832
0403	Commercial consumers	Jun/77	205.3	206.6	202.0	.861
01	New England	Jun/77	202.8	203.7	200.7	.852
02	Middle Atlantic	Jun/77	205.6	203.8	197.1	.835
03	South Atlantic	Jun/77	213.7	209.7	206.1	.869
04	East North Central	Jun/77	203.6	196.5	192.5	.786
05	West South Central	Jun/77	198.0	198.5	194.9	.839
06	East South Central	Jun/77	201.9	199.5	194.8	.820
07	West North Central	2/	194.3	200.7	189.5	.842
08	Mountain	2/	211.9	214.3	201.3	.842
09	Pacific	2/				

See footnotes at end of table.

**Table 7. Producer prices and price indexes for refined petroleum products by region—Continued**

(Price per gallon; July 1975 = 100 unless otherwise indicated)

Commodity code	Commodity and region	Other index base	Index			Price Aug. 1984
			Apr. 1984 <sup>1/</sup>	July 1984 <sup>1/</sup>	Aug. 1984 <sup>1/</sup>	
0572	Light distillates	1967	879.2	873.4	862.1	
0201 .07	Kerosene to resellers	Feb/73	706.6	713.6	690.8	.878
01	New England . . . . .		290.1	297.0	282.0	.884
02	Middle Atlantic . . . . .	2/	300.3	300.6	290.9	.891
03	South Atlantic . . . . .	2/	300.2	298.0	285.7	.853
04	East North Central . . . . .		311.2	317.3	309.6	.905
05	West South Central . . . . .		308.6	303.4	299.5	.865
06	East South Central . . . . .		301.9	310.1	305.3	.857
07	West North Central . . . . .		313.8	319.6	315.1	.910
08	Mountain . . . . .		301.8	314.9	313.2	.931
09.01	Pacific . . . . .	2/	274.1	275.9	276.9	.869
0301 .07	Commercial jet fuel, kerosene base	Feb/73	736.5	728.5	722.7	.848
01	New England . . . . .		312.2	311.3	305.1	.879
02	Middle Atlantic . . . . .		309.4	307.5	301.8	.823
03	South Atlantic . . . . .		322.1	317.6	318.5	.848
04	East North Central . . . . .		295.0	290.7	289.6	.860
05	West South Central . . . . .		329.6	327.4	323.1	.817
06	East South Central . . . . .		301.4	296.1	292.6	.853
07	West North Central . . . . .		311.5	310.1	307.6	.863
08	Mountain . . . . .		304.3	302.0	301.8	.875
09	Pacific . . . . .		312.9	310.3	308.9	.859
0573	Middle distillates	1967	874.9	892.6	858.9	
0201 .07	Fuel oil no. 2 to resellers	Feb/73	713.2	733.8	703.7	.811
01	New England . . . . .		282.4	290.4	273.0	.791
02	Middle Atlantic . . . . .		283.6	292.9	280.0	.811
03	South Atlantic . . . . .		289.7	288.9	277.1	.797
04	East North Central . . . . .		296.0	309.0	300.7	.837
05	West South Central . . . . .		288.2	298.2	289.2	.799
06	East South Central . . . . .		292.0	296.0	285.6	.806
07	West North Central . . . . .	2/	301.6	313.9	304.7	.845
08	Mountain . . . . .	2/	295.7	299.7	294.6	.832
09.01	Pacific . . . . .		287.0	290.1	283.6	.799
0301 .08	Diesel to commercial consumers	Feb/73	692.4	697.3	674.6	.805
01.01	New England . . . . .		288.6	286.9	274.0	.826
02.01	Middle Atlantic . . . . .		282.2	279.9	266.6	.816
03.01	South Atlantic . . . . .		287.6	283.4	271.4	.797
04.01	East North Central . . . . .		276.3	287.8	277.7	.825
05.01	West South Central . . . . .		261.6	264.4	256.2	.791
06.01	East South Central . . . . .		282.2	281.3	271.0	.802
07.01	West North Central . . . . .		285.0	291.2	284.1	.827
08.01	Mountain . . . . .		290.4	291.1	286.7	.818
09.01	Pacific . . . . .		260.5	262.1	256.0	.786
0574	Residual fuels	1967	1106.8	1159.4	1152.9	
0401	Containing 0.3% or less sulfur	Dec/80	(3)	(3)	(3)	(3)
0501	Containing 0.31 to 1.0% sulfur	Dec/80	91.6	91.8	92.0	.726
0601	Containing more than 1% sulfur	Dec/80	102.7	109.6	108.8	.648

<sup>1</sup> Data for April 1984 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 prices are lagged 1 month. Data are not seasonally adjusted.

<sup>2</sup> Caution should be used in interpreting month-to-month changes because of low response rates, which ranged from 30 to 60 percent for these indexes.

<sup>3</sup> Not available.

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

(1967 = 100 unless otherwise indicated)

Commodity grouping	1983		1984		
	Annual average	August	April <sup>2</sup>	July <sup>2</sup>	August <sup>2</sup>
All commodities except farm products .....	306.6	308.0	314.2	315.4	314.7
All foods .....	257.5	257.1	270.6	272.1	270.1
Processed foods .....	258.7	257.6	270.9	273.4	270.5
Industrial commodities less fuels and related products and power .....	279.3	280.4	287.8	288.1	288.2
Selected textile mill products (Dec. 1975 = 100) .....	138.2	139.0	141.7	142.9	142.7
Hosiery .....	144.7	145.6	147.4	147.8	147.8
Underwear and nightwear .....	223.8	223.5	229.8	229.5	230.2
Chemicals and allied products, including synthetic rubber and synthetic fibers .....	283.5	285.0	290.6	291.2	290.4
Pharmaceutical preparations .....	224.8	226.0	241.5	244.0	244.2
Lumber and plywood <sup>3</sup> .....	321.2	331.5	332.5	312.6	315.3
Steel mill products, including fabricated wire products .....	351.2	350.1	361.8	365.3	365.7
Finished steel mill products, excluding fabricated wire products .....	351.5	350.3	363.6	367.0	367.4
Finished steel mill products, including fabricated wire products .....	349.9	348.7	361.0	364.4	364.9
Special metals and metal products .....	292.6	293.2	301.2	300.0	300.0
Fabricated metal products .....	294.3	294.7	301.9	303.8	304.9
Copper and copper products .....	196.6	201.2	199.4	183.5	181.8
Machinery and motive products .....	279.8	280.4	286.2	286.7	287.1
Machinery and equipment, except electrical .....	313.6	314.2	318.5	320.3	321.0
Agricultural machinery, including tractors .....	341.5	342.8	352.9	355.4	355.9
Metaworking machinery .....	357.1	357.5	363.0	364.7	365.2
Total tractors .....	369.7	370.0	384.1	384.9	386.5
Construction materials .....	297.7	299.8	307.1	306.6	307.3
Agricultural machinery and equipment, less parts .....	330.0	331.2	340.4	342.3	342.7
Farm and garden tractors, less parts .....	347.2	347.5	362.1	362.9	364.9
Agricultural machinery excluding tractors, less parts .....	337.1	339.2	345.7	349.6	348.8

<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 April 1984 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, 03370107, 03370109, 03370111, 034, 03810168, 03810169, 03810239, 03810272, 03810274, 03810364, 038201, 03820303, 03830322, and 1231

Hosiery: 03810168, 03810169, 03810171, 03810272, 05810273, and 03810363, 03810364, 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

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: 103, 104, 105, 106,

107, and 108

Copper and copper products: 10220123, 10220124, 10220125, 10220161, 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

Metaworking 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, 092, 101502, 10170399, 10170499, 10170611, 10170627, 10250101, 10250103, 10250104, 10250121, 10250123, 10250155, 10250254, 10251993, 10260307, 104101, 105, 106, 1071, 10730101, 10730106, 10730109, 10730115, 10730145, 10730146, 10730164, 10730165, 107402, 107403, 107404, 10740501, 10740781, 10740782, 10740791, 10810246, 10830301, 10830321, 10830323, 10830325, 10830329, 10830351, 10830361, 10880211, 10880213, 10880721, 10880961, 10890533, 1142, 1147, 11490205, 11710109, 11710111, 11710112, 11710113, 11710115, 11710116, 11710117, 11710118, 11710119, 11710121, 11710265, 11710266, 11710267, 11710272, 11710273, 11710274, 11710282, 123101, 1232, 131105, 132, 133, 134, 136, 137, 1391, 1392, and 1393

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



Table 9. Producer price indexes for the output of selected SIC industries

(1967 = 100 unless otherwise indicated)

Industry	1972 SIC code	Other index base	Index				
			1983		1984		
			Annual average	Aug.	Apr. <sup>1</sup>	July <sup>1</sup>	Aug. <sup>1</sup>
<b>Mining industries</b>							
Iron ore .....	1011	12/75	177.1	177.1	177.1	177.1	177.1
Mercury ores .....	1092	12/75	269.7	231.2	267.9	264.6	249.1
Crude petroleum and natural gas .....	1311		921.4	915.8	909.2	922.2	929.4
<b>Manufacturing industries</b>							
Chewing gum .....	2067		326.8	327.3	328.8	329.1	329.2
Cottonseed oil mills .....	2074		204.0	220.6	222.6	223.2	210.3
Malt .....	2083		234.1	232.6	241.6	241.6	241.6
Canned and cured fish and seafoods .....	2091	12/73	174.1	169.4	167.0	167.8	167.9
Macaroni, spaghetti, vermicelli, and noodles .....	2098		256.8	255.5	261.9	261.9	261.9
Cordage and twine .....	2298	12/77	139.3	137.6	139.3	137.4	137.4
Children's dresses and blouses .....	2361	12/77	116.6	117.0	118.6	118.6	118.6
Dress and work gloves, except knit and all-leather .....	2381		293.3	296.3	304.8	315.6	315.6
Canvas and related products .....	2394	12/77	147.0	146.2	150.6	151.3	151.3
Wood pallets and skids .....	2448	12/75	149.2	151.3	161.6	166.3	166.3
Wood office furniture .....	2521		281.3	283.6	289.2	290.3	290.3
Sanitary food containers .....	2654		266.1	267.1	280.6	282.3	282.3
Fiber cans, drums, and similar products .....	2655	12/75	186.5	187.7	193.1	194.7	194.7
Petroleum refining .....	2911	06/76	253.8	257.2	244.9	247.2	241.0
Brick and structural clay tile .....	3251		332.3	336.4	342.6	346.5	346.5
Ceramic wall and floor tile .....	3253	12/75	148.0	149.6	149.6	146.8	150.5
Clay refractories .....	3255		355.6	354.4	371.5	373.7	373.4
Structural clay products, n.e.c. ....	3259		230.2	234.9	232.4	233.0	232.9
Vitreous plumbing fixtures .....	3261		278.1	277.0	290.4	293.1	293.9
Fine earthenware (whiteware) table and kitchen articles .....	3263		366.5	366.5	382.6	372.1	373.0
Pottery products, n.e.c. ....	3269	12/75	187.1	186.6	192.2	192.1	192.1
Lime .....	3274	12/75	185.7	187.6	184.1	180.4	179.8
Nonclay refractories .....	3297	12/74	205.2	203.8	220.1	220.0	219.9
Small arms ammunition .....	3482	12/75	180.5	181.6	190.3	196.6	196.6
Welding apparatus, electric .....	3623	12/72	243.6	243.5	248.7	245.3	245.4
Lighting equipment, n.e.c. ....	3648	12/75	172.8	173.4	185.0	186.4	188.2
Electron tubes, receiving type .....	3671		435.4	432.5	490.9	491.1	491.3
Jewelry, precious metal .....	3911	12/78	183.9	182.2	176.8	173.2	173.6
Jewelers' findings and material and lapidary work .....	3915	12/78	129.8	132.9	133.1	125.6	124.3
Musical instruments .....	3931	12/78	131.4	130.3	133.7	134.0	133.6
Dolls .....	3942	12/75	137.5	137.7	131.6	133.3	133.3
Games, toys, and children's vehicles, except dolls and bicycle .....	3944		238.7	236.2	239.7	234.7	234.7
Carbon paper and inked ribbons .....	3955	12/75	139.2	139.2	149.1	146.7	146.7
Costume jewelry and costume novelties .....	3961	12/78	133.7	135.2	134.9	137.5	146.2
Burial caskets .....	3995	06/76	153.5	155.4	158.8	158.8	158.8
Hard surface floor coverings .....	3996	12/75	161.5	163.4	166.3	168.7	168.7

<sup>1</sup> Data for April 1984 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.  
n.e.c. = Not elsewhere classified.

**Table 10. Producer price indexes for the output of selected census product classes**

(1967 = 100 unless otherwise indicated)

Product class	1972 Census code	Other index base	Index				
			1983		1984		
			Annual average	Aug.	Apr. <sup>1</sup>	July <sup>1</sup>	Aug. <sup>1</sup>
<b>METAL MINING</b> .....	10						
Treated iron ores, including washed material .....	10112	12/75	177.2	177.2	177.2	177.2	177.2
Mercury metal .....	10923	12/75	269.7	231.2	267.9	264.6	249.1
<b>OIL AND GAS EXTRACTION</b> .....	13						
Natural gas production and disposition .....	13115	12/75	618.2	616.7	608.5	627.8	638.8
Residue gas shipped .....	13213	06/77	360.8	359.9	355.1	366.4	372.8
<b>FOOD AND KINDRED PRODUCTS</b> .....	20						
Chewing gum and chewing gum base .....	20670		344.6	344.6	344.6	344.6	344.6
Cottonseed oil, crude .....	20741		139.9	168.4	174.0	207.7	185.3
Cottonseed cake and meal and other byproducts .....	20744		259.9	275.6	257.6	221.5	216.6
Linseed oil .....	20761	12/75	86.7	80.1	103.2	105.4	100.8
Vegetable oils (other than cottonseed, soybean, and linseed) .....	20762		205.7	208.4	257.2	263.0	261.9
Malt and malt byproducts .....	20830		234.4	(?)	241.6	241.6	241.6
Flavoring sirups for use by soft drink bottlers .....	20873	12/68	207.2	206.7	211.5	211.5	211.5
Canned and cured seafood, including soup (except frozen) .....	20910		333.9	323.8	317.1	319.9	319.9
Macaroni, spaghetti, and noodles .....	20980		256.7	255.4	261.9	261.9	261.9
Tea in consumer packages .....	20995	12/75	162.5	161.6	174.0	179.4	179.4
<b>TEXTILE MILL PRODUCTS</b> .....	22						
Finished wool apparel fabrics .....	22313	12/75	157.3	157.1	161.8	166.7	166.9
Knit outerwear sport shirts .....	22532		230.9	246.4	250.8	253.0	253.0
Carded cotton yarns .....	22811	12/71	221.5	222.7	232.4	231.0	227.6
Hard fiber cordage and twine .....	22981		316.4	311.6	314.8	310.1	310.1
Soft fiber cordage and twine (except cotton) .....	22982	12/75	152.5	150.2	151.7	149.5	149.5
Cotton cordage and twine .....	22983	12/77	140.3	138.2	139.6	137.5	137.5
<b>APPAREL AND OTHER TEXTILE PRODUCTS</b> .....	23						
Work gloves & mittens, made from woven knit fabrics .....	23812		316.3	319.8	330.9	343.9	343.9
Canvas products .....	23940	12/77	147.0	146.1	150.6	151.3	151.3
<b>LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE</b> .....	24						
Hardwood plywood .....	24351	12/71	180.4	183.3	184.9	184.9	181.6
Pallets and skids .....	24480		184.3	186.6	200.0	206.9	206.9
Wirebound boxes made from lumber, veneer and plywood .....	24491	12/67	288.2	288.4	292.0	292.0	292.0
Components for stationary buildings .....	24521	12/75	180.4	184.1	196.8	196.8	197.9
<b>FURNITURE AND FIXTURES</b> .....	25						
Wood office furniture .....	25210		282.3	284.6	290.2	291.4	291.4
<b>PAPER AND ALLIED PRODUCTS</b> .....	26						
Milk and other beverage cartons .....	26541		290.6	296.4	314.0	320.5	320.5
Cups and liquid-tight containers .....	26542		234.3	234.3	247.0	247.0	247.0
Other sanitary food containers, boards, and trays .....	26543		273.8	272.9	283.1	283.1	283.1
Paperboard fiber drums with metal, wood, or paperboard ends .....	26551		330.9	331.8	344.7	344.7	344.7
Fiber cans, tubes, and similar fiber products .....	26552	12/75	188.6	190.0	194.7	196.9	196.9
Insulating board .....	26611		262.8	256.5	273.3	269.9	271.1
<b>CHEMICALS AND ALLIED PRODUCTS</b> .....	28						
Gelatin, except ready-to-eat desserts .....	28994	12/75	94.2	93.0	95.8	95.8	95.8
<b>PETROLEUM REFINING AND RELATED INDUSTRIES</b> .....	29						
Gasoline .....	29111		601.9	624.0	570.3	571.8	554.0
Jet fuel .....	29112		920.4	889.9	886.4	876.8	869.8
Kerosene .....	29113	12/75	277.1	275.0	276.9	279.6	270.7
Distillate fuel oil .....	29114		882.9	876.2	868.1	885.7	852.3
Residual fuel oil .....	29115		1,071.6	1,061.5	1,106.8	1,159.3	1,152.8
Liquefied refinery gases (feed stock and other uses) .....	29116	12/75	270.2	274.1	239.0	241.5	235.6
Unfinished oils and lubricating oil base stock .....	29118		787.7	776.1	798.0	797.9	797.9
Asphalt .....	29119		793.2	799.1	812.0	855.6	869.5
<b>STONE, CLAY, GLASS, AND CONCRETE PRODUCTS</b> .....	32						
Brick, except ceramic glazed and refractory .....	32511		337.8	341.9	348.3	352.2	352.2
Clay refractories .....	32550		359.2	358.2	374.4	376.7	376.4
Vitreous & semivitreous plumbing fixtures, accessories .....	32610		279.0	277.8	291.4	294.1	294.9

See footnotes at end of table.

Table 10. Producer price indexes for the output of selected census product classes—Continued

(1967 = 100 unless otherwise indicated)

Product class	1972 Census code	Other index base	Index				
			1983		1984		
			Annual average	Aug.	Apr. <sup>1</sup>	July <sup>1</sup>	Aug. <sup>1</sup>
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS—Continued .....	32						
Pottery products, n.e.c., including china decorating .....	32690	12/75	187.1	186.6	192.0	192.0	192.0
Lime (including cost of shipping containers) .....	32740		363.3	367.2	358.1	350.0	348.6
Nonclay refractories, except dead-burned magnesia .....	32970	12/74	204.6	203.0	220.5	220.5	220.5
PRIMARY METAL INDUSTRIES .....	33						
Refined primary lead .....	33323		165.4	157.9	198.3	235.1	220.4
Precious metals (primary smelting) .....	33395		893.6	883.1	761.1	656.8	678.6
Nickel and nickel- base alloy mill shapes (including monel) .....	33561	12/75	158.0	160.3	156.4	156.4	156.4
FABRICATED METAL PRODUCTS .....	34						
Builders' hardware .....	34294		283.3	287.9	293.1	297.1	298.1
Fabricated concrete reinforcing bar and bar joists .....	34494	12/75	121.7	121.9	126.7	127.8	127.8
Small arms ammunition, 30 mm and under (1.18 inches & under) .....	34820	12/75	180.5	181.6	190.3	196.6	196.6
Collapsible tubes .....	34992		290.2	303.7	308.2	310.1	293.5
Flat metal strapping .....	34993	12/75	166.9	170.5	170.5	170.5	170.5
MACHINERY, EXCEPT ELECTRICAL .....	35						
Overhead traveling cranes and monorail systems .....	35362	12/74	203.2	203.0	204.6	204.6	204.6
Plain bearings and bushings, unmounted .....	35681	12/74	145.2	146.2	146.9	146.7	146.7
Packing and packaging machinery, n.e.c. ....	35691	12/76	170.0	172.4	178.8	179.9	179.8
Electronic calculating machines .....	35742	12/75	62.4	62.3	62.3	62.3	62.3
Accounting machines and cash registers .....	35743	12/75	(?)	94.9	94.9	96.4	96.4
Duplicating machines .....	35793	12/75	181.3	182.0	182.0	178.5	178.5
Typewriters .....	35797		142.9	142.9	139.6	139.6	139.6
ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES .....	36						
Switchgear, except ducts and relays .....	36131		237.8	237.6	231.7	238.9	236.8
Power circuit breakers all voltages .....	36132		216.1	214.8	212.2	218.1	218.4
Low voltage panelboards and distribution boards .....	36133		333.7	336.7	370.3	365.0	364.0
Fuses and fuse equipment, under 2300 volts .....	36134		391.4	406.8	406.8	409.7	409.7
Duct, including plug-in units & accessories, 750 volts & under .....	36136	12/75	(?)	212.8	227.5	210.8	210.8
Arc welding machines, components, except electrodes .....	36231	12/72	208.6	207.9	215.4	213.8	213.8
Arc welding electrodes, metal .....	36232	12/72	253.8	253.7	257.1	258.0	258.3
Resistance welders, accessories, and electrodes .....	36233	12/72	238.7	236.1	241.3	226.4	226.4
Electrodes .....	36241	12/75	192.0	192.0	192.0	192.0	192.0
Outdoor lighting equipment .....	36485	12/67	282.9	283.7	309.5	310.7	315.0
Intercommunication equipment and electric alarm systems .....	36623	06/78	118.6	118.6	118.6	118.6	118.6
Receiving type electron tubes, except cathode ray .....	36710		479.6	475.8	545.6	545.6	545.6
Transmittal, industrial, & special purpose electron tubes .....	36730		303.2	302.7	319.3	323.4	323.5
MISCELLANEOUS MANUFACTURING INDUSTRIES .....	39						
Jewelry made of platinum metals and karat gold. ....	39111	12/75	373.4	369.6	356.6	348.3	349.0
Jewelry, made of precious metals .....	39112		319.4	319.9	321.8	326.1	326.1
Flatware .....	39142		473.5	486.1	419.8	418.4	384.5
Jewelers' findings and materials .....	39151	12/78	160.4	171.7	167.9	160.0	157.6
Lapidary work and diamond cutting .....	39152	12/78	91.3	86.1	91.0	83.6	83.1
Pianos .....	39311		264.8	266.4	270.1	270.8	270.8
Organs .....	39312		174.5	169.5	175.3	175.3	173.7
Other musical instruments and parts .....	39314		266.2	265.8	273.4	274.5	274.5
Dolls and stuffed toy animals .....	39420		183.7	184.0	175.7	178.1	178.1
Toys, excluding games .....	39442	12/75	158.0	155.4	158.8	155.8	155.9
Baby carriages and children's vehicles, except bicycles .....	39443		253.4	254.9	257.4	258.8	258.1
Fishing tackle and equipment .....	39491		187.1	187.4	185.8	185.9	186.8
Golf equipment .....	39492	12/75	117.1	116.0	115.9	108.0	108.0
Lead pencils and crayons .....	39521	12/75	163.0	162.5	167.2	167.2	167.2
Costume jewelry and costume novelties .....	39610		166.3	168.7	169.0	173.0	185.1
Other brushes .....	39913		222.2	223.2	224.8	236.6	236.7
Metal caskets and coffins, completely lined and trimmed .....	39951		209.9	212.2	216.0	216.0	216.0
Wood caskets and coffins, completely lined and trimmed .....	39952		248.8	253.1	261.3	261.3	261.3
Linoleum and asphalted-felt-base floor covering .....	39960		238.2	241.5	245.3	249.3	249.3
Chemical fire extinguishing equipment and parts .....	39991	12/75	153.5	145.7	147.0	147.0	147.7
Matches .....	39993		238.9	242.4	252.8	252.8	255.2
WHOLESALE TRADE, DURABLE GOODS .....	50						
Iron and steel scrap. ....	50831	12/75	113.6	117.2	137.6	124.1	121.1

<sup>1</sup> Data for April 1984 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.  
n.e.c. = Not elsewhere classified.

**Table 11. Producer price indexes and percent changes for total railroad freight and selected STCC<sup>1</sup> groups**

(1969 = 100 unless otherwise indicated)

Description	STCC Code <sup>1</sup>	Relative importance December 1982 <sup>2</sup>	Index			Percent change to Aug. 1984 from —			
			Apr. 1984 <sup>3</sup>	July 1984 <sup>3</sup>	Aug. 1984 <sup>3</sup>	12 months ago	6 months ago	3 months ago	1 month ago
<b>Total railroad freight<sup>4</sup></b> .....		100.000	371.1	372.4	372.4	4.7	0.5	0.4	0
Farm products .....	01	9.354	357.7	359.0	359.0	4.7	.4	.4	0
Grain <sup>5</sup> .....	0113	6.775	167.2	167.9	167.9	4.9	.4	.4	0
Metallic ores .....	10	3.273	412.2	411.2	411.2	3.7	.4	.3	0
Iron ores <sup>5</sup> .....	1011	2.327	162.3	161.4	161.4	3.3	.3	.2	0
Coal .....	11	11.947	404.8	406.2	406.2	3.9	.3	.3	0
Bituminous coal <sup>5</sup> .....	1121	11.753	164.3	164.9	164.9	3.8	.4	.4	0
Nonmetallic minerals .....	14	4.107	420.4	422.1	422.1	4.6	.4	.4	0
Food products .....	20	11.506	371.9	373.2	373.2	4.7	.3	.3	0
Wood or lumber products .....	24	7.423	380.9	382.5	382.5	7.9	.4	.4	0
Lumber or dimension stock <sup>5</sup> .....	2421	3.073	172.4	173.1	173.1	8.9	.4	.4	0
Pulp, paper, or allied products .....	26	6.252	345.1	346.3	346.3	4.7	.3	.3	0
Chemical or allied products .....	28	10.954	356.6	357.9	358.0	4.6	.4	.4	0
Potassium or sodium inorganic compounds <sup>5</sup> .....	2812	2.528	159.2	159.9	159.9	4.8	.4	.4	0
Petroleum or coal products <sup>5</sup> .....	29	3.815	162.1	162.6	162.6	4.6	.3	.3	0
Clay, concrete, glass, or stone products .....	32	4.372	399.7	401.2	401.2	4.7	.4	.4	0
Primary metal products .....	33	4.757	363.4	364.7	364.7	4.7	.4	.4	0
Primary iron or steel products <sup>5</sup> .....	3312	2.707	147.5	148.0	148.0	4.7	.3	.3	0
Transportation equipment .....	37	8.746	343.1	344.5	344.5	4.7	.4	.4	0
Motor vehicles <sup>5</sup> .....	3711	4.502	143.1	143.7	143.7	4.7	.4	.4	0
Motor vehicle parts or accessories <sup>5</sup> .....	3714	3.798	147.1	147.7	147.7	4.7	.4	.4	0
Waste or scrap materials <sup>5</sup> .....	40	2.268	166.5	169.0	169.0	6.1	1.5	.4	0
Miscellaneous mixed shipments <sup>5</sup> .....	46	3.119	149.9	150.0	150.2	2.9	1.9	.2	.1
Trailer or container on flat car shipments <sup>5</sup> .....	( <sup>6</sup> )	3.920	149.2	149.2	149.5	3.0	2.2	.2	.2

<sup>1</sup> Standard Transportation Commodity Code.

<sup>2</sup> The figure shown for each item is its percent of total railroad freight.

<sup>3</sup> Data for April 1984 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>4</sup> The price index for total railroad freight also includes STCC groups not shown separately.

<sup>5</sup> Dec. 1978 = 100.

<sup>6</sup> This index contains shipments from a number of STCC groups.

**Table 12. Producer price indexes and percent changes for selected telephone services**

(1972 = 100)

Description	Industry/ product code	Index			Percent change from —			
		Apr. 1984 <sup>1</sup>	July 1984 <sup>1</sup>	Aug. 1984 <sup>1</sup>	Aug. 1983 to Aug. 1984	May 1984 to June 1984	June 1984 to July 1984	July 1984 to Aug. 1984
Local service .....	4811-1	169.7	174.8	176.3	7.6	0.2	2.9	0.9
Residential <sup>2</sup> .....	4811-111	176.7	180.3	181.7	7.1	.3	1.9	.8
Business .....	4811-112	180.1	184.0	185.3	7.0	.5	1.9	.7
Optional additional usage .....	4811-113	127.0	127.0	127.0	.6	0	0	0
Coin .....	4811-114	164.8	195.5	200.1	22.6	.1	18.5	2.4
Toll service .....	4811-2	150.8	146.5	147.0	-1.6	-3.1	.4	.3
Intrastate MTS .....	4811-211	156.1	156.6	157.9	3.7	0	.8	.8
Interstate MTS .....	4811-212	153.4	145.6	145.6	-5.1	-5.1	0	0
International MTS .....	4811-213	92.5	87.3	87.3	-5.4	-5.6	0	0
WATS .....	4811-214	132.6	127.6	127.5	-4.6	-4.1	.2	-.1
Interstate WATS .....	4811-214-11	127.1	119.6	119.6	-5.9	-5.9	0	0
Intrastate WATS .....	4811-214-12	147.1	148.8	148.5	-1.8	0	.7	-.2
Private lines, interstate .....	4811-311	158.4	158.4	158.4	1.0	0	0	0
Directory advertising .....	4811-911	212.4	220.0	222.0	13.1	1.8	.1	.9

<sup>1</sup> Data for April 1984 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> 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 13. Producer price indexes and percent changes for postal services**

(1977 = 100)

Description	Industry/ product code	Relative importance Dec. 1983 <sup>1</sup>	Index			Percent change from —			
			Apr. 1984 <sup>2</sup>	July 1984 <sup>2</sup>	Aug. 1984 <sup>2</sup>	Aug. 1983 to Aug. 1984	May 1984 to June 1984	June 1984 to July 1984	July 1984 to Aug. 1984
<b>United States Postal Service .....</b>	<b>4311</b>	<b>1.0000</b>	<b>143.6</b>	<b>143.6</b>	<b>143.6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
First class mail <sup>3</sup> .....	4311-1	.6604	154.0	154.0	154.0	0	0	0	0
Letter mail .....	4311-111	.6068	154.9	154.9	154.9	0	0	0	0
Post cards .....	4311-112	.0149	145.4	145.4	145.4	0	0	0	0
Priority mail .....	4311-113	.0386	144.3	144.3	144.3	0	0	0	0
Second class mail .....	4311-2	.0514	144.6	144.6	144.6	0	0	0	0
In county mail .....	4311-211	.0038	123.7	123.7	123.7	0	0	0	0
Regular rate mail .....	4311-212	.0360	144.9	144.9	144.9	0	0	0	0
Nonprofit rate mail .....	4311-213	.0102	150.4	150.4	150.4	0	0	0	0
Classroom rate mail .....	4311-214	.0006	140.3	140.3	140.3	0	0	0	0
Transient rate mail .....	4311-215	.0008	227.9	227.9	227.9	0	0	0	0
Third class mail .....	4311-3	.1419	153.9	153.9	153.9	0	0	0	0
Single piece mail .....	4311-311	.0244	198.5	198.5	198.5	0	0	0	0
Regular bulk mail .....	4311-312	.0805	149.5	149.5	149.5	0	0	0	0
Nonprofit bulk mail .....	4311-313	.0361	147.5	147.5	147.5	0	0	0	0
Fourth class mail <sup>3</sup> .....	4311-4	.0597	155.9	155.9	155.9	0	0	0	0
Parcel post .....	4311-411	.0347	155.2	155.2	155.2	0	0	0	0
Bound printed matter .....	4311-412	.0022	115.6	115.6	115.6	0	0	0	0
Special rate mail .....	4311-413	.0175	162.5	162.5	162.5	0	0	0	0
Library rate mail .....	4311-414	.0053	162.2	162.2	162.2	0	0	0	0
International mail .....	4311-5	.0371	157.9	157.9	157.9	0	0	0	0
International air mail .....	4311-511	.0189	131.0	131.0	131.0	0	0	0	0
International surface mail .....	4311-512	.0112	188.8	188.8	188.8	0	0	0	0
Terminal dues and transit fees .....	4311-513	.0070	223.7	223.7	223.7	0	0	0	0
Special services and fees .....	4311-6	.0457	150.9	150.9	150.9	0	0	0	0
Special services .....	4311-611	.0382	155.3	155.3	155.3	0	0	0	0
Domestic mail fees .....	4311-612	.0070	128.9	128.9	128.9	0	0	0	0
Other services and fees .....	4311-613	.0004	227.4	227.4	227.4	0	0	0	0
Express mail .....	4311-912	.0034	129.1	129.1	129.1	0	0	0	0
Mailgram service .....	4311-913	.0005	100.0	100.0	100.0	0	0	0	0

<sup>1</sup> 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.

<sup>2</sup> Data for April 1984 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> Postal service prices contained in the Consumer Price Index are from first class and fourth class mail.

# Technical Notes

## Brief Explanation of Producer Price Indexes

Producer price indexes measure average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. These data were previously presented as the Wholesale Price Index. The name "Producer Price Indexes" is now being used to reflect more accurately the coverage of the data. The sample used for calculating these indexes continues to contain about 3,200 commodities and about 43,000 quotations selected to represent the movement of prices of all commodities produced in the manufacturing, agriculture, forestry, fishing, mining, gas and electricity, and public utilities sectors. The universe includes all commodities produced or imported for sale in commercial transactions in primary markets in the United States.

Producer price indexes can be organized by stage of processing or by commodity. The stage-of-processing structure organizes products by degree of fabrication (i.e., finished goods, intermediate or semifinished goods, and crude materials). The commodity structure organizes products by similarity of end-use or material composition.

*Finished goods* are commodities that will not undergo further processing and are ready for sale to the ultimate user, either an individual consumer or a business firm. Capital equipment (formerly called producer finished goods) includes commodities such as motor trucks, farm equipment, and machine tools. Finished consumer goods include foods and other types of goods eventually purchased by retailers and used by consumers. 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 durables such as automobiles, household furniture, and jewelry, and nondurables such as apparel and gasoline.

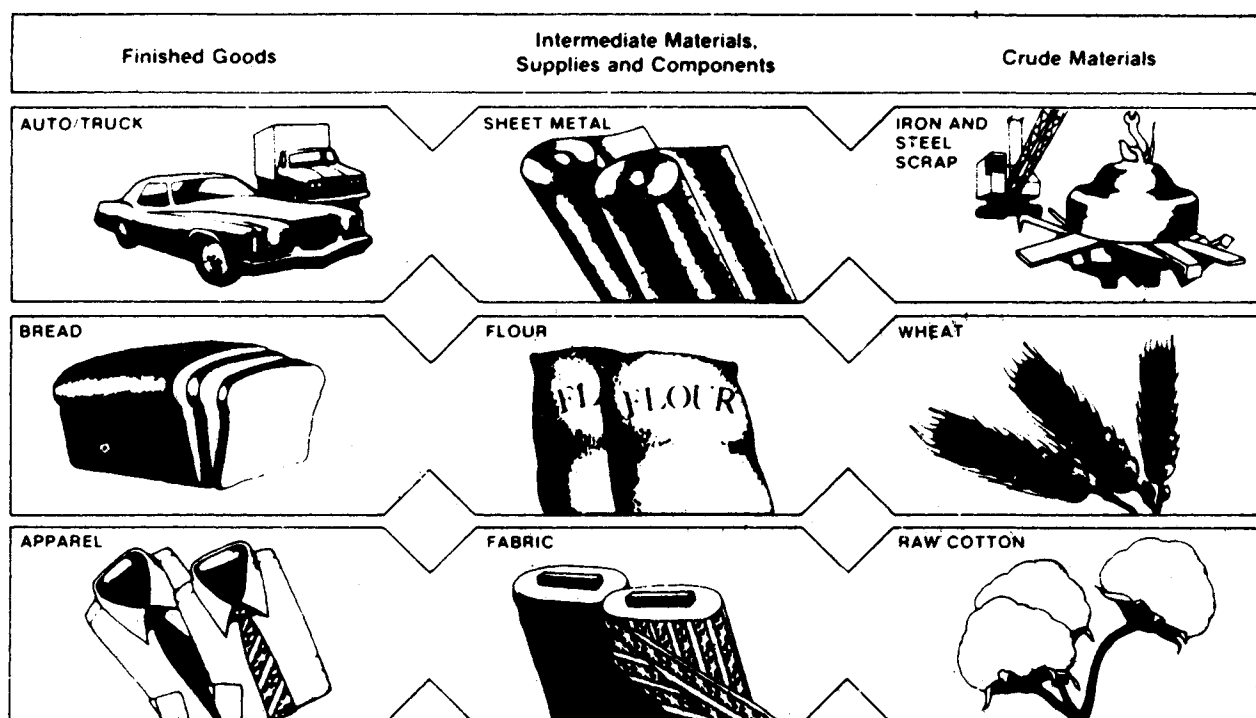
*Intermediate materials, supplies, and components* are commodities that have been processed but require further processing before they become finished goods. Examples of such semifinished goods include flour, cotton yarns, steel mill products, belts and belting, lumber, liquefied petroleum gas, paper boxes, and motor vehicle parts.

*Crude materials for further processing* include products entering the market for the first time which have not been manufactured or fabricated but will be processed before becoming finished goods. Scrap materials are also included. Crude foodstuffs and feedstuffs include items such as grains and livestock. Examples of crude nonfood materials include raw cotton, crude petroleum, natural gas, hides and skins, and iron and steel scrap.

For analysis of general price trends, stage-of-processing indexes are more useful than commodity grouping indexes. This is because commodity grouping indexes sometimes produce exaggerated or misleading signals of price change by reflecting the same price movement through various stages of processing. For example, suppose that a price rise for steel scrap results in an increase in the price of steel sheet and then an advance in prices of automobiles produced from that steel. The All Commodities Price Index and the Industrial Commodities Price Index would reflect the same price movement three times—once for the steel scrap, once for the steel sheet, and once for the automobiles. This multiple counting occurs because the weighting structure for the All Commodities Index uses the total shipment values for all commodities at all stages of processing. On the other hand, the Finished Goods Price Index would reflect the change in automobile prices, the Intermediate Materials Price Index would reflect the steel sheet price change, and the Crude Materials Price Index would reflect the rise in the price of steel scrap. (See illustration.)

To the extent possible, prices used in calculating producer price indexes apply to the first significant commercial transaction in the United States, from the production or central marketing point. Price data are generally collected monthly, primarily by mail questionnaire. Respondents are asked to provide net prices or to provide all applicable discounts. BLS attempts to base producer price indexes on actual transaction prices; however, list or book prices are used if transaction prices are not available. Most prices are obtained directly from producing companies on a voluntary and confidential basis, but some prices are taken from trade publications or from other Government agencies. Prices generally are reported for the Tuesday of the week containing the 13th day of the month.

In calculating producer price indexes, price changes for the various commodities are averaged together with



weights representing their importance in the total net selling value of all commodities as of 1972. The detailed data are aggregated to obtain indexes for stage-of-processing groupings, commodity groupings, durability of product groupings, and a number of special composite groupings. Each index measures price changes from a reference period which equals 100.0 (usually 1967, as designated by the Office of Management and Budget). An increase of 125 percent from the reference period in the Finished Goods Price Index, for example, is shown as 225.0. This change can also be expressed in dollars, as follows: "The price of a representative sample of finished goods sold in primary markets in the United States has risen from \$100 in 1967 to \$225."

Index Point Change	
Finished Goods Price Index	185.5
less previous index	<u>184.5</u>
equals index point change	1.0
Index Percent Change	
Index point change	<u>1.0</u>
divided by the previous index	184.5
equals	0.005
result multiplied by 100	0.005 x 100
equals index percent change	0.5

These data indicate what the percent change would be if the current rate were maintained for a 12-month period.

## Calculating Index Changes

Movements of price indexes from one month to another are usually expressed as percent changes rather than 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.

Percent changes for 3-month and 6-month periods are expressed as annual rates that are computed according to the standard formula for compound growth rates.

## 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.

For analyzing general price trends in the economy, seasonally adjusted data usually are preferred 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 this reason, seasonally adjusted data more clearly reveal the underlying cyclical trends. Seasonally adjusted data are subject to revision when seasonal factors are revised each year.

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

## Data from the Producer Price Index Revision

Each month this report presents data from the Producer Price Index (PPI) revision in table 4, "Producer price indexes for the net output of selected industries and their products." Indexes for the four industries in the pilot program to test the methodology and concepts of the PPI revision formerly appeared in table 14. Table 4 includes data for additional Standard Industrial Classification (SIC) industries (4-digit level) and Census products (7-digit level); indexes for Census product classes (5- and 6-digit levels) and more detailed sub-products (9-digit level); and, for some industries, indexes for other sources of revenue. Thus, table 4 shows all official indexes arising from the ongoing PPI revision. By 1985, table 4 will cover all 493 SIC mining and manufacturing industries.

### Kinds of product indexes

Industries listed in table 4 may be represented by one to three kinds of product indexes. Every industry has *primary product indexes* to show changes in prices received by establishments classified in the industry for products made primarily, but not exclusively, within that industry. To be classified in an industry, an establishment must have a plurality of its total shipment value accounted for by primary products. In addition, some industries also may have *secondary product indexes* to 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 which are not derived from the sale of their products. Because of the distinction between primary and secondary products, an index for product made in one industry may differ from the index for the same product made in another industry.

### Corresponding Indexes

Some 7-digit Census products published in table 4 correspond to 8-digit commodities published in table 6. In these cases, movements in the commodity indexes are calculated on the basis of the movements of their counterparts in table 4. Although most such indexes continue to be published in table 6 on their original base period of 1967 = 100 or some later base, the corresponding indexes in table 4 are published on a base of the month of their introduction. Therefore, index levels for corresponding items may differ, but monthly percent changes will be identical.

A point code of ".99" immediately after an 8-digit commodity code in table 6 identifies a commodity index that is calculated from a product index in table 4. The aggregation of commodity price indexes into commodity grouping indexes in table 6 continues to follow the traditional methodology; similarly, stage-of-processing price indexes in table 1 also are calculated from the commodity grouping indexes as in the past.

### How new indexes differ from traditional commodity indexes

New indexes differ from traditional commodity indexes in a number of respects:

(1) New indexes are *industry-based*. The entire output of each industry is sampled, including primary and secondary production and miscellaneous receipts. Traditional commodity indexes are based on a selection of the most important commodities, and most Industry-Sector Price Indexes continue to be calculated from these traditional commodity indexes. In addition, traditional ISPI's do not cover miscellaneous receipts, and prices of products are included without systematic regard for the industry classification of the producer. New indexes, on the other hand, are based on prices of primary and secondary products made by producers classified in the specified industry; as a result, new indexes apply to production within the specified industry. As data from more mining and manufacturing industries become available, additional indexes will be

constructed to cover each product regardless of the industry of origin.

(2) New indexes are easier to use with other industry-oriented economic data because they are *classified according to the SIC* and incorporate most features of the Census of Manufactures product code extensions of the SIC.

(3) New indexes use *net output values of shipments as weights*. Net output values refer to the value of shipments leaving the industry and exclude intra-industry shipments. In contrast, weights in traditional commodity price indexes and ISPI's include shipments within an industry. The resulting multiple-counting of price changes at successive stages of processing is one major defect of the traditional commodity grouping indexes. Stage-of-processing indexes partially correct this defect, but new indexes consistently correct it at all levels of aggregation. (Net output weights are not used, however, for traditional commodity indexes whose movements are based on corresponding new indexes.)

In the revision program, the relative importance of items within a product is based upon shipment value data and sampling weights from the revision survey itself. When detailed products are aggregated to the 5-digit product class and 4-digit industry levels, however, weights are taken from Census of Manufactures data, along with estimates of intra-industry

shipments from input-output tables produced by the Bureau of Economic Analysis of the U.S. Department of Commerce.

(4) New indexes emphasize *actual transaction prices at the time of shipment* to minimize the use of list prices and order prices, which occasionally have been used in traditional commodity price indexes and ISPI's. In addition, some traditional indexes have been calculated intentionally from order prices rather than from shipment prices.

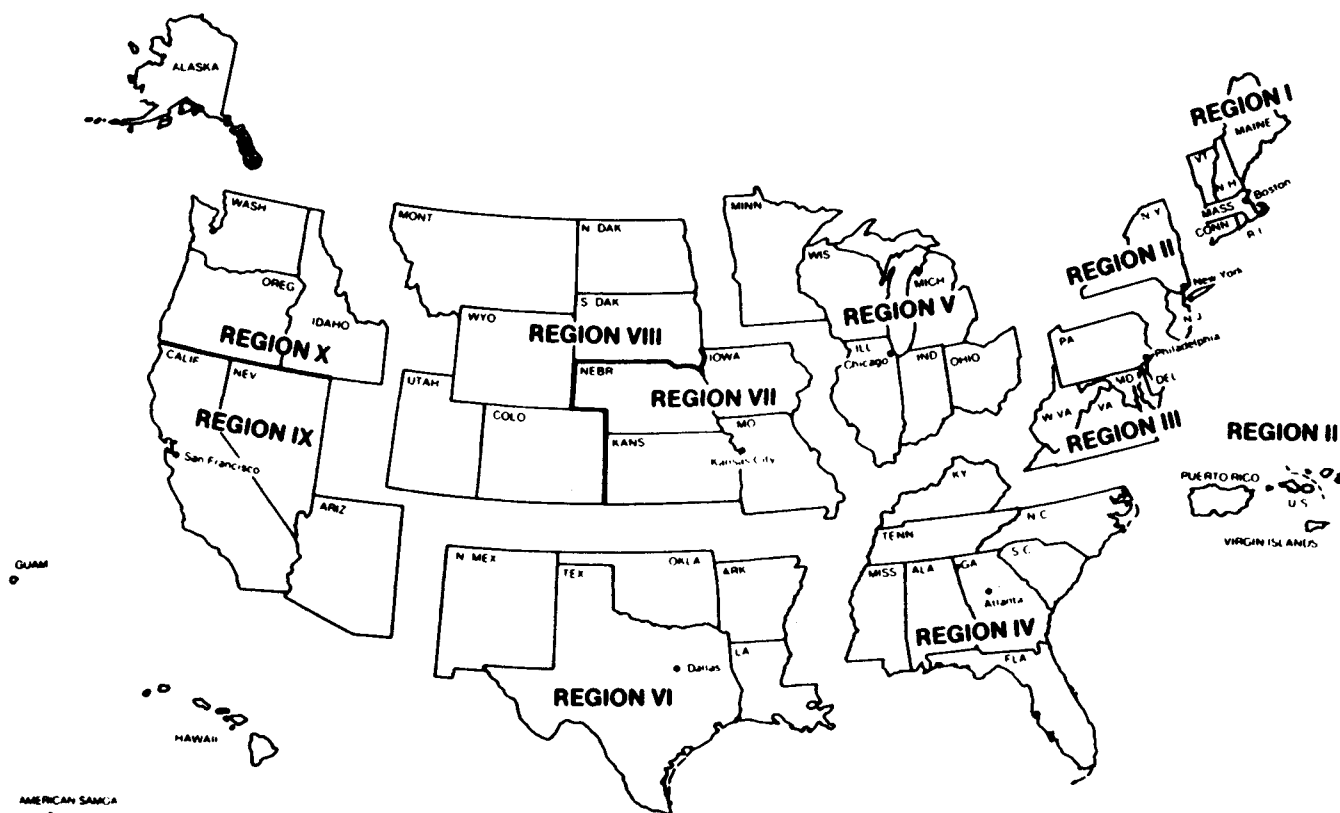
(5) New indexes are based on prices reported by companies of all sizes and locations selected by *probability sampling*. In addition, individual items and transaction terms from these firms are chosen by probability techniques. (Estimates of sampling error will be published later.) In the traditional PPI program, major companies selected on a judgment basis have been asked to report prices for volume-selling items under "typical" transaction terms.

For further information on the underlying concepts and methodology of the PPI revision, see two *Monthly Labor Review* articles by John F. Early: "Improving the Measurement of Producer Price Change," April 1978; and "The Producer Price Index Revision: Overview and Pilot Survey Results," December 1979. Reprints are available from the Bureau of Labor Statistics on request.

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