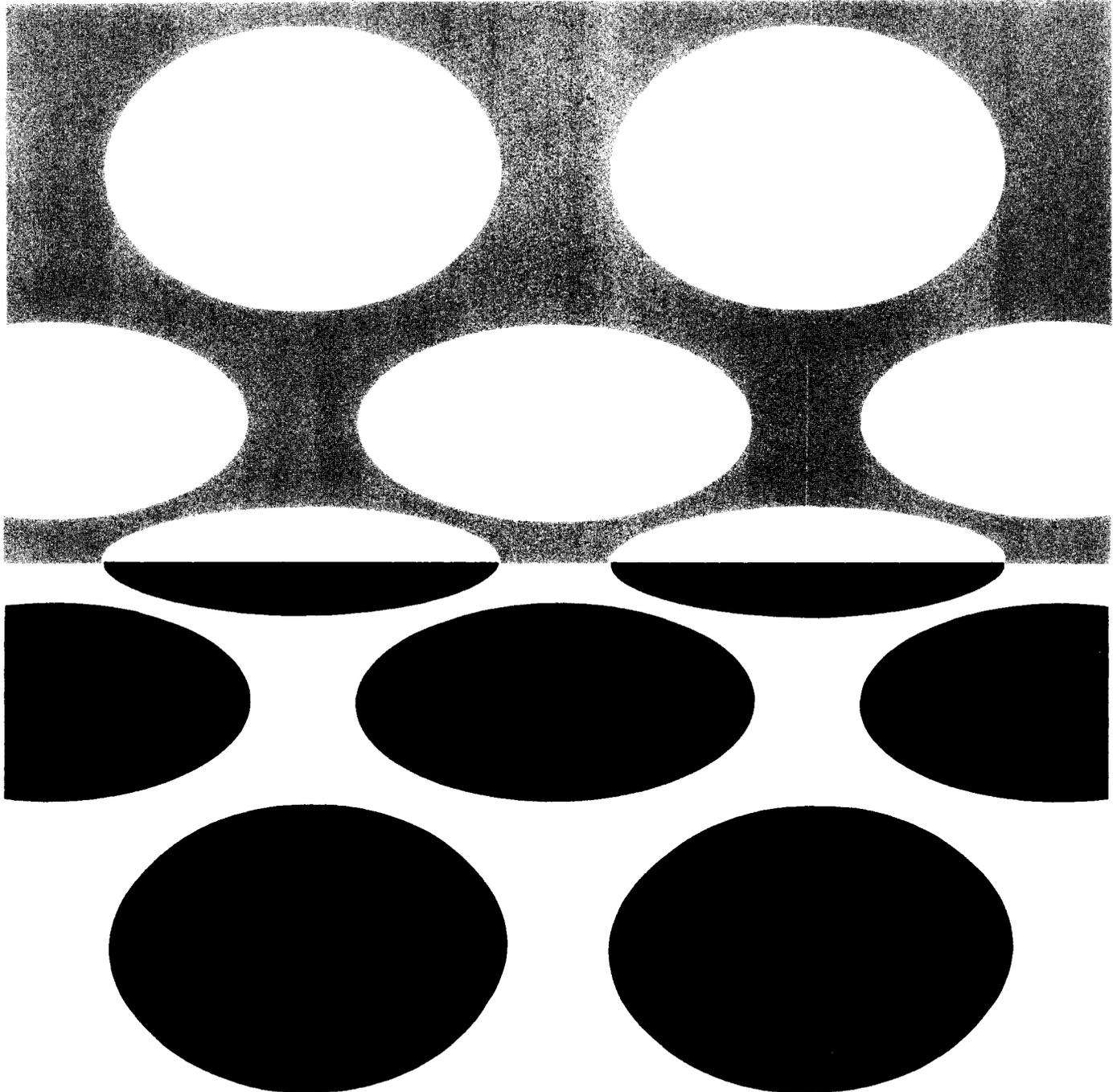


Producer Prices and Price Indexes Data for January 1983



U.S. Department of Labor
Bureau of Labor Statistics

In this issue:
Analysis of Producer Price
Trends in 1982





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Price Movements

January 1983

The Producer Price Index for Finished Goods dropped 1.0 percent from December 1982 to January 1983 on a seasonally adjusted basis. The January decrease, the largest since this index was first calculated in 1947, followed a 0.6 percent advance in November and a 0.2 percent rise in December. Prices for intermediate goods moved down 0.3 percent, after showing no change or only small increases in most other recent months. Crude material prices also fell 0.3 percent, the seventh decline in the last 8 months. (See table A.)

Among finished goods, the energy index decreased 4.2 percent, following a 0.9 percent drop in December; in contrast, this index had climbed an average of more than 2 percent a month during the 6 months ended in November 1982. Consumer food prices edged down 0.2 percent, continuing the pattern of little or no change in most other recent months. Prices for finished consumer goods other than foods and energy fell 1.0 percent, after rising 0.4 percent in December and 0.6 percent in each of the 2 months before that. Capital equipment prices inched down 0.1 percent, following a 0.5 percent rise in the preceding month and smaller increases in October and November.

Before seasonal adjustment, the Producer Price Index for Finished Goods moved down 0.5 percent to

283.6 (1967=100). Over the year from January 1982 to January 1983, the Finished Goods Price Index rose 2.1 percent. Prices for finished consumer foods were up 0.7 percent over the year, the finished energy goods index was down 3.7 percent, prices for finished consumer goods other than foods and energy increased 3.8 percent, and the capital equipment index rose 3.4 percent. Prices for intermediate goods were 0.4 percent lower in January 1983 than they were a year before, and crude material prices declined 1.5 percent.

Finished goods

Finished consumer goods. The Producer Price Index for finished consumer goods declined 1.4 percent seasonally adjusted, after edging up 0.1 percent in December. The finished energy goods index fell 4.2 percent; home heating oil prices decreased 9.7 percent, and prices were also substantially lower for gasoline and natural gas.

The index for finished consumer foods inched down 0.2 percent, after little or no change in any of the previous 3 months. Prices turned down after rising in December for fresh and dried vegetables and for fish; prices for processed poultry fell about twice as much as in the

Table A. Percent changes from preceding month in selected stage-of-processing price indexes, seasonally adjusted¹

Month	Finished goods			Intermediate goods			Crude goods		
	Total	Consumer foods	Other	Total	Foods and feeds ²	Other	Total	Foodstuffs and feedstuffs	Other
1982:									
January	0.4	1.1	0.2	0.3	1.9	0.2	1.6	3.9	-0.7
February .....	.1	.6	-1	-3	.6	-3	-7	.9	-2.4
March	-3	-2	-3	-5	-3	-4	-3	.6	-1.2
April .....	.1	1.6	-3	-4	1.7	-5	1.2	2.6	-4
May	0	.3	-1	.1	1.1	0	1.7	2.1	1.3
June	1.0	.5	1.2	.3	-2	.4	-2	-9	.7
July .....	.5	-1.6	1.1	.2	-1.4	.3	-1.1	-2.9	1.0
August .....	.5	.1	.6	0	-1.0	.1	-9	-1.6	-1
September .....	.1	-4	.2	.2	-1.3	.2	-1.2	-3.0	.8
October .....	.4	0	.5	0	-1.0	.1	-3	-1.0	.5
November .....	.6	0	.7	.3	-2	.3	1.0	1.0	.9
December .....	.2	.1	.2	0	.2	0	-3	.4	-1.0
1983:									
January	-1.0	-2	-1.4	-3	.8	-4	-3	1.1	-1.7

¹ Figures shown above and elsewhere in this report may differ from those previously reported because seasonal adjustment factors have been recalculated to reflect developments during 1982. In

addition, data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents.

² Intermediate materials for food manufacturing and feeds.

Table B. Percent changes in finished goods price indexes, selected periods¹

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	
1982:							
January	0.4	0.5	0.4	0.1	0.2	0	6.5
February .....	.1	-.1	.1	-.1	-.4	.1	5.5
March	-.3	.5	-.5	-.6	.6	-1.2	4.2
April .....	.1	.2	.1	-.5	-.1	-.6	3.3
May	0	.5	-.1	-.3	.3	-.6	3.0
June	1.0	.6	1.1	1.4	.8	1.6	3.5
July .....	.5	.4	.5	1.4	.3	2.0	3.6
August .....	.5	.6	.4	.6	.5	.6	4.0
September .....	.1	-.1	.1	.4	-.3	.7	3.6
October .....	.4	.2	.5	.6	.4	.8	3.6
November .....	.6	.3	.6	.9	.3	1.1	3.7
December .....	.2	.5	.1	.1	.2	.1	3.5
1983:							
January	-1.0	-.1	-1.4	-1.8	0	-2.8	2.1

¹ Figures shown above and elsewhere in this report may differ from those previously reported. See footnote 1 on table A.

previous month. Pork prices rose only slightly. On the other hand, prices turned up after falling a month earlier for eggs, beef and veal, and soft drinks. Prices for processed fruits and vegetables and for confectionery end products rose after showing no change in December. Roasted coffee prices were up over 1 percent for the second consecutive month.

The index for finished consumer goods other than foods and energy moved down 1.0 percent, following a 0.4 percent increase a month earlier. Prices turned down after rising in December for tobacco products, passenger cars, children's vehicles, and bicycles. Costume jewelry prices fell sharply after no change a month earlier. Prices fell more than in the previous month for cosmetics and consumer plastics. On the other hand, prices rose more rapidly for gold jewelry, dinnerware, and household glassware. Indexes for periodical and newspaper circulation moved up after no change in December. Prices for alcoholic beverages turned up after a small December decline.

Capital equipment. The Producer Price Index for capital equipment edged down 0.1 percent, following a 0.5 percent rise in December. After rising a month earlier, indexes for railroad equipment, motor vehicles, photographic equipment, and food products machinery turned down. Prices for oil field and gas field machinery dropped more than in December. In contrast, prices rose for agricultural machinery, generators, commercial furniture, integrating and measuring instruments, and service industry machinery.

Intermediate materials

The Producer Price Index for Intermediate Materials, Supplies, and Components moved down 0.3 percent from December to January on a seasonally adjusted basis, after showing no change in the preceding month.

The intermediate energy goods index fell 1.6 percent. Substantial decreases occurred for gasoline, residual fuel, diesel fuel, kerosene, and liquefied petroleum gas.

The index for nondurable manufacturing materials declined 0.7 percent, more than in other recent months. Prices fell sharply for industrial chemicals, synthetic fibers, processed yarns, leather, and synthetic rubber. In contrast, prices for gray fabrics, plastic resins, and inedible fats and oils moved up. The durable manufacturing materials index registered only negligible change for the second consecutive month. Although sharp increases were recorded for precious metals, copper, zinc, lead, and flat glass, large decreases occurred for steel mill products, foundry and forge shop products, and Portland cement.

The index for construction materials and components rose 0.5 percent, about the same as in December. Prices advanced for softwood lumber, millwork, plywood, gypsum products, and environmental controls. On the other hand, prices were lower for concrete products, fabricated structural metal products, and asphalt roofing. In other categories, decreases took place for paper boxes and containers, pesticides, mixed fertilizers, and ball and roller bearings, while steep hikes were registered for foam rubber and rubber hose. The intermediate foods and feeds index rose 0.8 percent, led by increases for feeds and lard.

Crude materials

The Producer Price Index for Crude Materials for Further Processing moved down 0.3 percent for the second consecutive month on a seasonally adjusted basis. The crude energy materials index dropped 1.2 percent, the same as in December. Prices for both natural gas and coal declined sharply, while crude petroleum prices were virtually unchanged after a December decrease.

The index for crude nonfood materials other than energy moved down 2.9 percent in January, the fifth decrease in the last 6 months. Price indexes for sand and gravel and for logs and timber turned down after rising in the previous month, and aluminum scrap prices continued to fall. Raw cotton prices increased much less than in December. On the other hand, copper scrap prices climbed even more than in December, and the iron and steel scrap index moved up after dropping in most months of 1982. Prices for cattle hides and crude natural rubber turned up after December declines.

Prices for crude foodstuffs and feedstuffs rose 1.1 percent, considerably more than in December and about

the same as in November. This index had fallen rapidly during the 5 months ended in October. Prices for hogs, corn, and cocoa beans advanced somewhat more than in December, and indexes for cattle, fluid milk, and oilseeds turned up following December declines. Hay prices soared more than 11 percent for the second consecutive month. Wheat prices also rose, although considerably less than in the previous month. On the other hand, the fresh fruit and vegetable index declined sharply after substantial increases in November and December, and live poultry prices fell much more than in December.

Producer Price Trends in 1982

By Craig Howell and William Thomas

Summary

Inflation of prices received by producers of the Nation's goods slowed sharply in 1982. From December 1981 to December 1982, the Producer Price Index for Finished Goods moved up 3.5 percent, only half as much as the 1981 advance of 7.1 percent. (See chart.) The 1982 rise was the smallest change for any calendar year since the 3.2 percent increase recorded in 1971, when tight price controls were in effect for much of the year. As 1982 ended, the finished energy goods index was 0.1 percent below its December 1981 level; in contrast, this index had climbed 14.1 percent during 1981. Capital equipment prices slowed markedly, from a 9.2 percent increase in 1981 to a 4.0 percent rise in 1982. Prices for finished consumer goods other than foods and energy also moved up less in 1982 (5.0 percent) than in the previous 12 months (7.1 percent). Consumer food prices were up 2.1 percent over the year in 1982, the second consecutive modest annual increase; these prices

had risen 1.4 percent in 1981. (See table C.)

Prices of materials used in industrial production showed little net change over the year. The Producer Price Index for Intermediate Materials, Supplies, and Components edged up only 0.3 percent from December 1981 to December 1982, and crude material prices were only 0.4 percent higher at the end of the year than at the beginning. As with finished goods, prices for intermediate and crude energy goods played significant roles in the overall moderation of inflation, and prices for most materials other than food and energy either dropped or rose far less than in 1981.

The recession that began in mid-1981 persisted throughout 1982 and played a critical role in reducing inflation by cutting demand. The rise in the unemployment rate to a double-digit figure by the fourth quarter not only cut the purchasing power of those unable to find work, but also made many other consumers unusually cautious about spending because of fears of potential layoffs. The housing and automotive industries and their suppliers were among the hardest hit. Such key economic indicators as capacity utilization rates and industrial production reached or approached postwar lows during 1982.

A tight monetary policy and widespread apprehension about a possible reacceleration of inflation once a recovery started helped to keep real (i.e., inflation-adjusted) interest rates at virtually unprecedented high levels through the first half of 1982. However, a growing conviction that the recovery would not be so strong as to re-ignite double-digit inflation, as well as a loosening of monetary policy, contributed to a sharp slide in most interest rates during the second half. Lower interest rates gave rise to a more robust outlook for the residential construction and automotive industries in particular. However, interest rates charged by financial institutions for most other consumer purchases generally remained high, restraining the ability and willingness of consumers to undertake major purchases on credit.

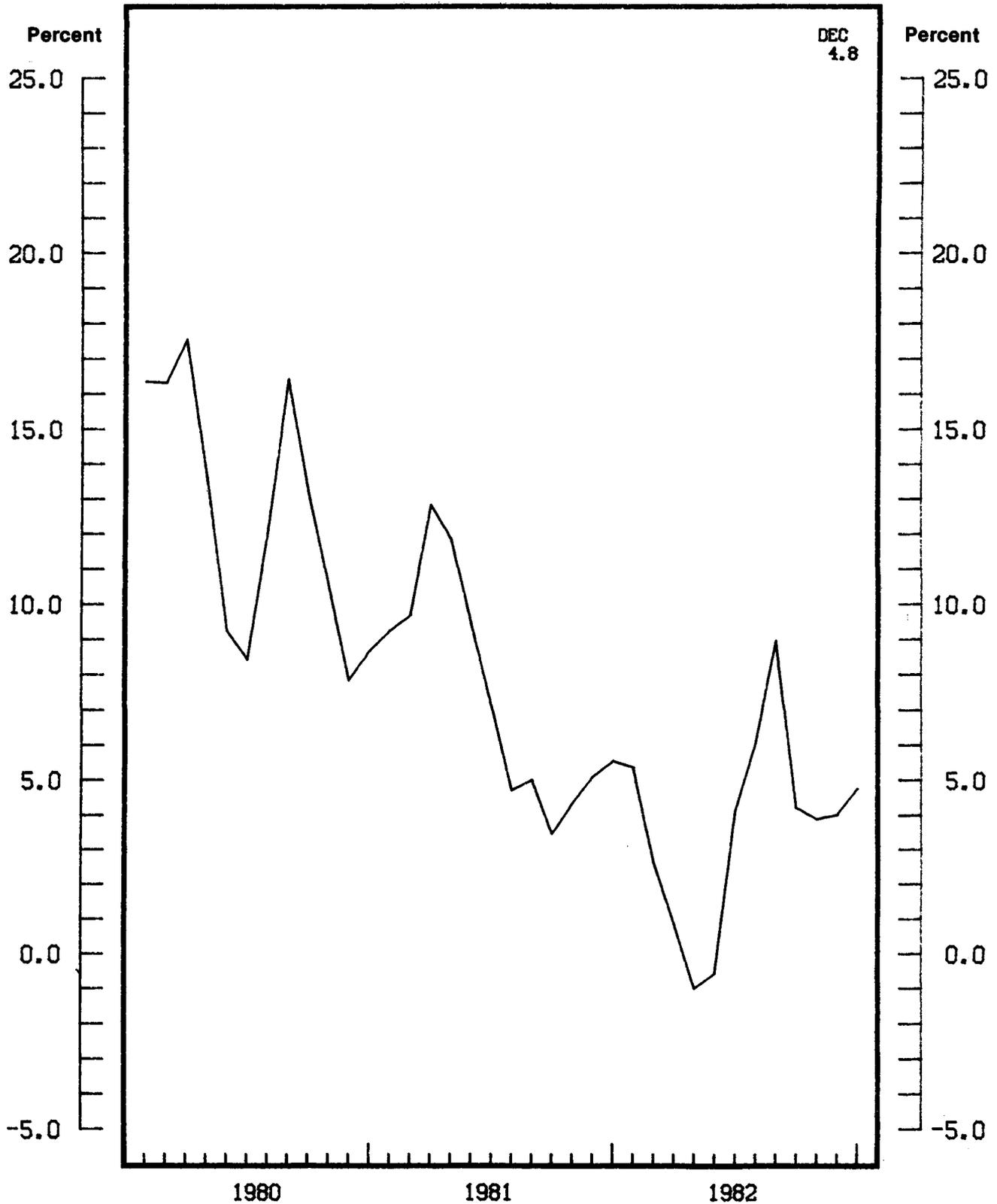
By maintaining an elevated value of the American dollar in international currency markets, high interest rates discouraged exports of American goods. The worldwide recession and growing financial difficulties of many lesser developed countries further restricted foreign markets. Therefore, even though imports of crude oil declined dramatically, the balance of merchandise trade in 1982 registered the largest deficit on record.

Table C. Percent changes in selected producer price indexes by stage of processing, 1980-82

Index	12 months ending December—		
	1980	1981	1982
Finished goods	11.8	7.1	3.5
Finished consumer goods	7.5	1.4	2.1
Finished energy goods . . .	27.8	14.1	-1
Finished consumer goods excluding foods and energy	10.4	7.1	5.0
Capital equipment	11.4	9.2	4.0
Intermediate materials, supplies, and components	12.6	6.0	.3
Intermediate foods and feeds	16.1	-12.9	.1
Intermediate energy goods	25.4	11.1	-1.0
Intermediate materials excluding foods and energy	10.1	6.6	.6
Crude materials for further processing	12.1	-3.7	.4
Crude foodstuffs and feedstuffs	8.6	-14.0	1.4
Crude energy materials . .	26.9	22.8	2.4
Crude nonfood materials excluding energy	7.5	-11.4	-7.6

Producer Price Index for Finished goods, 1980-82

(3-month annual rates of change, seasonally adjusted)



This reversed the historical pattern in previous recessions, which had generally been marked by expanding exports.

Energy

After climbing at double-digit rates from 1979 to 1981, prices received by producers of energy goods generally turned down in 1982, or else moved up considerably less than in 1981. The most notable exception was the natural gas index, which soared more than 20 percent for the third consecutive year as the phased decontrol of natural gas prices continued. Among the dominant factors helping to restrain energy consumption and most energy prices in 1982 were the continued economic slump in most of the non-Communist industrialized world; heavy production by many oil-exporting countries; and the trend towards improved energy efficiency by manufacturers, electric utilities, other businesses, and households in reaction to the energy price runup during the 1970's.

Falling demand for petroleum and petroleum products imposed a severe strain on the ability of the Organization of Petroleum Exporting Countries (OPEC) to harmonize its members' production and pricing policies. Supply competition from major non-OPEC nations—such as Mexico, Britain, and Norway—was increasingly important during the year. These countries lowered their prices in hopes of selling more of their oil to maintain the flow of funds for their domestic budgetary and development requirements. OPEC members agreed to support their schedule of officially posted prices by cutting production. However, such understandings were at least partially frustrated by those OPEC countries which deliberately produced more than their allocations and/or sold below official postings, for much the same reasons that motivated nonmember countries to cut prices and keep production relatively high.

While these OPEC members (which in most cases had traditionally acted to push prices higher) were undercutting the benchmark price of \$34 per barrel, Saudi Arabia sought to stabilize the global petroleum market and maintain the cohesion of OPEC by continuing to reduce its output. As its market share diminished, the power of Saudi Arabia to influence world oil markets waned somewhat. Nevertheless, there was a widespread fear within OPEC of any dissension serious enough to provoke an all-out price war, since drastically lower prices would cut every member's revenues with little prospect of stimulating demand in the midst of worldwide recession.

Finished energy goods. Gasoline prices fell 8.6 percent from December 1981 to December 1982, following a 10.6 percent advance in the preceding year. Although demand showed some occasional spurts during the year,

such as at the start of the summer driving season, overall consumption was down slightly from 1981 levels. Several major oil companies discontinued or restricted their credit card operations during 1982; some of these firms instituted price cuts so that their dealers could remain competitive, while others allowed discounts for customers who paid in cash.

Home heating oil prices registered no net change from December 1981 to December 1982, in contrast to the 20 percent upward surge recorded in 1981. However, prices were extremely volatile during the year. For example, there was a steep decline in prices during the winter months, followed by a sharp upturn in the spring as cold weather lingered much longer than usual in much of the country. Prices jumped again in the autumn when there was a scramble by dealers to rebuild unusually low inventories in the wake of widespread predictions of an early and harsh winter. These prices then retreated at the end of the year when temperatures were surprisingly moderate in many heavily populated regions. High interest rates contributed to the reluctance of many dealers to carry more than a minimum level of inventories, making heating oil prices vulnerable to sudden changes in demand. The development of a futures market for No. 2 fuel oil enabled dealers to operate with smaller inventories than were considered safe before.

Intermediate energy goods. During 1982, prices declined moderately for most fuels that are important for transportation, utilities, and manufacturing uses, including commercial jet fuel, residual fuel, diesel fuel, kerosene, and coke oven products. Most of these fuels had advanced at, or close to, double-digit rates the year before. Electric power rates continued to increase, but only about half as much as in 1981, as more utilities switched among fuels to exploit the most advantageous cost opportunities. A relatively mild summer, combined with a long-term trend towards moderating demand, contributed to the first annual decline in peak electricity demand in many years. The index for liquefied petroleum gas (LPG) went counter to the trend towards falling or moderating prices by accelerating to a 7.0 percent jump; this largely reflected low output levels for domestic crude petroleum, of which LPG is a byproduct.

Crude energy goods. The crude petroleum index (which is based solely on prices of domestic production) moved down 8.5 percent over the year, after climbing 24.4 percent in 1981 when price controls on domestic crude oil were terminated. Most of the 1982 decrease occurred early in the year; after remaining virtually unchanged for about 6 months, the index (which is based on buyers' prices posted by major producers, rather than on quotations in the small and volatile spot market) turned up somewhat in the autumn towards a level

closer to the prevailing prices for imported oil. Prices resumed their downward movement at the end of the year, reflecting the overabundance of most refined products, especially heating oil. Demand for chemical feedstocks derived from petroleum was generally weak all year.

Coal prices rose 4.9 percent, somewhat less than the 1981 advance of 8.4 percent. Domestic demand from utilities was relatively good, as more utilities switched to coal from natural gas and oil-based fuels. However, export demand for steam coal, which had grown rapidly in recent years as Western European utilities increasingly turned towards coal to make themselves less dependent on Middle East oil, stagnated in 1982 as excess coal inventories accumulated at many European utilities. The strength of the American dollar also dampened West European enthusiasm for American coal. Domestic and foreign demand for metallurgical coal was also poor because of the depressed state of the steelmaking industry.

Natural gas prices climbed 20.7 percent, following a 26.5 percent jump the preceding year. As in other recent years, the steep advance in 1982 largely resulted from the phased decontrol of natural gas prices authorized by the Natural Gas Policy Act of 1978 (NGPA). However, the recession left demand for natural gas generally sluggish, as it was for most other kinds of energy. Even though natural gas prices for both business and residential uses remained well below the cost of an equivalent thermal amount of distillate heating fuel, the differential was seriously eroded by the combination of rapidly escalating natural gas prices and falling prices for distillates. Some natural gas distributors were locked into long-term "take-or-pay" contracts which forced them to pay the same total amount to pipelines regardless of the amount of gas actually purchased by the distributor; with requirements falling because of recession and conservation, the outcome of spreading a fixed cost over fewer units purchased was a higher unit price. Another contributing factor was shipment of an increased proportion of more expensive gas from newly opened wells instead of the less expensive gas from older wells, whose prices are more strictly controlled under the NGPA.

Foods

The index for finished consumer foods advanced moderately again in 1982—2.1 percent, compared with a 1.4 percent rise in 1981; this index had climbed considerably more in each of the preceding 4 years. Indexes for both crude foodstuffs and feedstuffs and for intermediate foods and feeds inched up after declining in 1981. Large supplies of many agricultural commodities due to bumper harvests, along with sluggish demand from consumers adversely affected by the recession,

caused prices for many consumer foods to decline sharply. On the other hand, prices for pork, poultry, and sugar all turned up after falling in 1981.

Meats, eggs, and fish. The beef and veal index fell 2.9 percent, the third consecutive yearly decline. Cattle prices were also down for the third consecutive year, as ranchers increased their slaughter and as high interest rates and uncertainty about an economic recovery discouraged expansion of herds.

In contrast, pork prices advanced 19.7 percent in 1982, after falling 3.5 percent a year earlier. At the farm level, hog prices jumped 27.7 percent after an 8.7 percent decline in 1981. Hog prices soared in response to sharp cutbacks in pork production. The latest available estimates of the U.S. Department of Agriculture indicated that pork production dropped about 11 percent in 1982 to the lowest level since 1978. Despite recent profitability and less costly feed supplies, hog producers continued to reduce the breeding herd. The generally unprofitable period from mid-1979 through 1981 made producers extremely cautious about expanding production.

Poultry prices turned up slightly after falling sharply in 1981. The upturn in prices reflected higher prices for pork and decreased offerings of poultry that partly resulted from a large winter kill early in the year. On the other hand, egg prices fell at double-digit rates for the second consecutive year, reflecting in part reduced demand and heightened competition from other high-protein foods. The index for fresh and processed fish rose 16.6 percent, over twice as much as in 1981, in response to strong demand and short supplies, particularly for haddock and shrimp.

Sugar. After falling in 1981, prices for many sugar and confectionery products rebounded in 1982, reflecting a 29.4 percent upward surge in prices for raw cane sugar. Prices shot up in the spring when the government imposed new import quotas to boost domestic prices well above sagging prices in world markets. By the end of the year, domestic raw sugar prices were more than triple the depressed world level. The index for confectionery end products rose 10.9 percent as candy bar prices climbed, largely in response to higher sugar prices. On the other hand, the index for confectionery materials fell 13.1 percent. Corn syrup prices decreased mainly because of a bumper corn harvest and over-capacity in the industry. Chocolate coating prices dropped, reflecting a 22.8 percent decline in prices for cocoa beans in the face of excess supplies.

Cereal and bakery products. Price increases for cereal and bakery products slowed to 0.6 percent in 1982, after a rise of 2.6 percent in the previous year and 2 years of double-digit rates before that. Bakery products rose less

than a year earlier, partly because of smaller wage increases and lower prices for packaging and most ingredients other than sugar. However, sharply higher sugar prices exerted upward pressure on prices of sweet bakery products. Prices for flour and some cereals were down in response to lower wheat prices. Reflecting large supplies worldwide, prices for rice fell sharply for the second consecutive year.

Fruits and vegetables. A bumper domestic harvest caused prices for fresh and dried vegetables to plummet. Since favorable growing conditions resulted in good crops in most other food-producing countries, export demand was sluggish. Prices for dry beans were cut in half; although the 1982 crop was estimated to be about 20 percent smaller than in 1981, it was still the third largest on record. Sweet potato prices fell sharply, as the 1982 harvest was the largest since 1965. A 4-percent increase in production for white potatoes led to a drop in white potato prices. Prices also fell for other fresh vegetables, many of which were expected to reach record production because of increased acreage.

Fresh fruit prices declined 11.9 percent from December 1981 to December 1982, led by decreases for apples, which were in good supply, and for bananas, imports of which increased markedly. Prices for lemons and oranges rose only moderately, reflecting a recovery from the steep increases in 1981 when freezing weather severely damaged crops.

Other food-related products. Prices for grains and feeds fell for the second consecutive year, as favorable growing conditions resulted in large harvests worldwide and as high interest rates and the strong performance of the American dollar abroad reduced demand for exports. Most of the price decline occurred in the third quarter when it became evident that another large harvest would be added to the already huge stocks of wheat and corn. A shortage of storage facilities in many areas also forced farmers to sell increased quantities. At year-end, however, grain prices rebounded markedly after interest rates decreased and grain markets seemed more attractive to speculators. Soybean prices continued to fall, reflecting both a record domestic harvest from increased acreage and keen competition from Brazilian crops.

Finished goods other than foods and energy

Consumer goods. Inflation persisted in 1982 for many nonfood, nonenergy finished goods, although at a reduced rate. The rise in the Producer Price Index for finished consumer goods other than foods and energy slowed from 7.1 percent in 1981 to 5.0 percent in 1982. The deceleration was widespread; categories which slowed 5 or more percentage points included passenger cars, light motor trucks, apparel, textile housefur-

nishings, soaps and detergents, newspapers, and books. Prices for floor coverings declined after a 1981 increase, and flatware and home electronic equipment prices decreased for the second consecutive year. In contrast, the tobacco products index climbed rapidly (partly in anticipation of a sharp rise in Federal excise taxes in January 1983), and indexes for prescription drugs and periodicals also climbed more than 10 percent.

The quality-adjusted price indexes for passenger cars and light trucks both rose slightly less than 2 percent during 1982; in 1981, on the other hand, these indexes had climbed 8.6 and 13.9 percent. Sales of new domestically produced cars dropped to the lowest level since 1961. Although sales of imports also declined, in part because of pressure on Japanese car manufacturers to restrict their exports, import sales actually claimed a slightly greater share of the market (about 28 percent, compared with 27 percent in the 1981 model year). Demand for smaller, more fuel-efficient autos was particularly weak, partly because of falling gasoline prices and partly because the segment of the auto-buying public traditionally most interested in lower priced cars was hard hit by actual or feared unemployment. Demand for larger cars was relatively stronger. Auto manufacturers frequently maintained rebate programs and/or below-market interest rate financing programs to bolster their sales. Midyear efforts to abolish such incentives in hopes that demand would nevertheless be strong proved premature; therefore, such programs remained common all year. Tire prices showed virtually no net change over the year; the effects of stagnant demand for new cars and slightly lower prices for both natural and synthetic rubber were balanced by good replacement demand for tires as car owners kept their cars longer.

Prices for apparel and textile housefurnishings rose 0.4 and 3.0 percent in 1982, considerably less than the advances of 7.6 and 9.0 percent recorded during the previous year. As previously noted for autos, demand for goods aimed at lower income consumers was poor, while sales of relatively expensive items tailored for upper income customers were generally good. Prices for footwear were up less than 4 percent for the second consecutive year, in part because of greatly increased competition from imports from Taiwan, Korea, and Italy since mid-1981 when trade restraints were eliminated. Imports accounted for more than \$3 out of every \$5 of sales of nonrubber footwear in the United States in 1982.

Prices for a broad range of household durable goods such as furniture and appliances also rose less than in 1981. Demand for such items depends heavily on the vitality of the market for new residential construction; the poor state of the housing industry throughout 1982 inevitably depressed demand for these items. The slight decrease in floor covering prices also reflected reduced prices for materials such as polyester yarns. As the year

ended, however, there were indications of revived demand for a number of appliances and home furnishings.

The steep climb in tobacco product prices, which was concentrated at the end of the year, largely reflected producers' strategy for coping with a substantial boost in Federal excise taxes slated for January 1, 1983. Manufacturers feared that a sudden, one-time leap in cigarette prices would reduce sales sharply. They therefore preferred to raise prices in several stages at the end of the year and then to absorb the full impact of the January 1 tax rise.

Capital equipment. The Producer Price Index for capital equipment slowed markedly in 1982, rising just 4.0 percent after climbing 9.2 percent in 1981. The deceleration was pervasive; virtually all products which advanced at or close to double-digit rates in 1981 moved up far less in 1982. Among the most notable slowdowns were oilfield and gasfield machinery (up 18.2 percent in 1981 vs. 1.8 percent in 1982); transformers (16.2 vs. -0.8 percent); food products machinery (11.7 vs. 2.1 percent); pumps and compressors (11.0 vs. 2.8 percent); agricultural machinery (11.0 vs. 5.6 percent); and heavy trucks (12.8 vs. 7.6 percent). At the same time, very few kinds of capital equipment rose more in 1982 than in the previous year.

Weakness in investment spending laid the foundation for the widespread slowdown in price increases for capital goods. The real level of capital expenditures, which had inched up slightly in both 1980 and 1981, dropped about 5 percent during 1982, the first yearly decline since 1975. The continuation of the general recession throughout the year and the persistence of historically high real interest rates were the principal factors restraining capital goods inflation. There had been hopes that the incentives for investment incorporated into the 1981 changes in Federal corporate income tax law would induce businesses to lead the economy out of recession through a capital spending boom. Most firms instead followed the traditional pattern of waiting for an upturn in consumer demand before committing themselves to major capacity expansion efforts. Nevertheless, the 1982 drop in real capital spending was smaller than that typically recorded in previous postwar recessions.

One dramatic example of the problems leading to a deceleration in price increases for capital goods during 1982 was the story of the oilfield and gasfield equipment industry. Even while overall capital spending stagnated from 1979 through 1981, spending for the output of this industry was climbing rapidly. Demand for oil and gas exploration and production facilities was stimulated by the runup in world crude oil prices and the subsequent deregulation of domestic crude oil prices. Record numbers of drilling rigs came into operation during 1981. But as the worldwide recession contributed to declines in energy prices by early 1982, demand for

oilfield and gasfield equipment fell abruptly; by midyear the number of drilling rigs in operation was more than one-third below the peak at the start of the year.

Problems in this market in turn had a marked effect on the machine tool producing industries. Healthy demand for machine tools from oilfield and gasfield equipment manufacturers had been one of the few bright spots for machine tool producers in the 1979-81 period, since most of their other traditional customers had been hard hit by the general stagnation. Without this advantage in 1982, and in the absence of a rebound in machine tool demand from other sectors, machine tool production declined sharply. Import competition added to the price slowdown for machine tools. As a result of these pressures, machine tool prices moved up only about 4 percent in 1982, compared to about 9 percent in the previous year.

The agricultural machinery and equipment industry was also badly hit by a slump in demand during 1982; but unlike the energy-related equipment industries, which had enjoyed prosperous times for several years, 1982 marked the third consecutive poor year for agricultural equipment manufacturers. With bumper harvests and low exports resulting in depressed farm prices since 1979, and with so many farmers already deeply in debt and heavily burdened by the rapid climb in interest costs, demand for tractors and other equipment was extremely weak. Price discounting and other concessions by farm equipment producers became more widespread as the year progressed, with few signs of any quick turnaround in demand.

Intermediate materials other than foods and energy

The Producer Price Index for intermediate materials other than foods and energy showed great price moderation in 1982 compared with other recent years. The 0.6 percent rise followed a 6.6 percent increase in 1981 and 2 years of double-digit increases before that. Widespread decreases for some basic manufacturing materials were offset only slightly by modest increases for more highly fabricated products such as manufacturing components and construction materials.

Nondurable manufacturing materials. The index for materials for nondurable manufacturing declined for the first time in over 15 years. Pervasive decreases reflected a generally soft market for these materials as a result of the recession. Production was cut as demand slumped sharply, particularly for materials used in making fibers and plastics. Prices for industrial chemicals fell through most of the year, notably for benzene, butadiene, ethylene, propylene, toluene, and almost all other basic organic chemicals.

Price indexes for major textile materials declined slightly over the year, as demand from such major sectors as apparel, furniture, and floor coverings weakened. Prices for synthetic fibers moved down 0.6 percent, following a 14.7 percent rise in 1981; the decline reflected generally weak demand and falling prices for chemicals. Declines were widespread among the staple, tow, and fiberfill categories. The drop in the processed yarns index was partly due to a sharp reduction in exports of synthetic yarns as China sharply curtailed purchases to work down a large backup of inventories.

Weak demand for tires from auto producers exerted a downward influence on the index for synthetic rubber, which fell 3.3 percent in 1982 after rising at double-digit rates in each of the previous 2 years. The market for rubber products was generally weak in 1982. Prices for plastic resins fell from January through July, then rebounded during the rest of the year. Capacity utilization in the plastics industry remained low and sales continued to be flat, partly reflecting the sluggishness in the automotive industry.

The indexes for woodpulp, paper, and paperboard declined in 1982 after rising in earlier years, reflecting soft demand in world pulp and paper markets, as well as increased imports of paper. Newsprint prices fell 5.1 percent, marking a sharp turnaround from the tight supplies of the past 3 years that let producers raise prices almost 12 percent annually. The glut of newsprint on the market forced producers to rescind increases announced earlier during the year.

In 1982 prices for most inedible fats and oils fell sharply, marking the fourth consecutive yearly drop for this index. Demand was slow and supplies were more than adequate. Leather prices edged up 0.6 percent. These prices fell in 1981 and the first half of 1982 as a result of soft demand for leather products, weak prices for cattle hides, and poor export markets. Leather prices trended higher in the latter part of the year because of improved foreign demand (especially from China) and a more optimistic outlook for 1983.

Durable manufacturing materials. The index for durable manufacturing materials fell 1.3 percent from December 1981 to December 1982, after rising moderately in each of the previous 2 years. Much of the reversal was due to declines for steel mill products and nonferrous metals.

After rapid increases in earlier years, the steel mill products index moved down 1.0 percent in 1982. This was the first time since 1964 that steel prices declined over the course of a calendar year, an indication of the fundamentally poor state of the market. The industry experienced cutbacks in production, permanent plant closings, and intense foreign competition, particularly from Japan. Shipments from domestic steel mills amounted to only about 60 million tons in 1982, down from a peak of about 122 million tons in 1973, and the

lowest in about 25 years. Imports accounted for over 22 percent of total domestic consumption in 1982, up from 19.1 percent a year earlier and 12.5 percent in 1973. By the end of 1982, the steel industry was operating at only about one-third of its capacity. Consequently, price discounting was widespread.

Demand for steel pipe used in the petroleum and natural gas industry dropped off markedly, after soaring in recent years when oil price deregulation spurred exploratory drilling. Many steelmakers had invested heavily and had expanded production to meet drillers' anticipated need for pipe, but demand was not as strong as anticipated. To complicate matters, the Japanese undercut U.S. domestic prices by as much as 15 percent for tubular pipes. For the first time in history, sales by foreign producers accounted for a majority (55 percent) of the domestic market for tubular products.

The index for primary nonferrous metals dropped 6.7 percent, the third consecutive yearly decline. As a result, the index for nonferrous mill shapes (which includes such items as sheets, tubes, rods, and extrusions) also declined, after rising in each of the 2 previous years. Falling prices reflected sluggish demand in the industrial sector. With prices sometimes falling and remaining below the cost of production, some nonferrous metal companies closed mines and other parts of their operations permanently; this resulted in a major restructuring of these industries.

Among primary nonferrous metals, tin prices plunged when a group of speculators who had purchased massive quantities of tin in 1981 began to liquidate their stocks. Despite an upward trend during much of the second half, tin prices fell 21.8 percent over the year. The copper and lead industries continued to be depressed by slow demand from the housing and automotive sectors of the economy; consequently, prices fell sharply. Increased use of unleaded gasoline and Federal regulations restricting the amount of lead in leaded gasoline contributed to substantial reductions in lead prices. The copper mining industry experienced increased pollution control and labor costs and stiff competition from foreign producers whose costs are substantially lower than those of U.S. producers. Prices for associated metals, namely titanium and cobalt, fell 27.4 and 37.5 percent. The titanium industry was depressed by a drop in commercial aircraft production; aerospace firms had built up excessive inventories of titanium. Aluminum prices dropped in response to slow demand from the aircraft and the durable goods sectors. Price competition was intense for aluminum can-sheet stock, as the industry faced increased competition from other packaging materials.

Prices for precious metals continued to sag through the first half of 1982, continuing a longstanding downward trend related to high interest rates, a strong American dollar in international currency markets, and poor industrial demand. These prices then rebounded

during the second half, as the rapid descent of interest rates weakened the dollar abroad and made precious metals more attractive investments. Silver and gold prices ended 1982 with net advances of 26.2 and 8.7 percent. Prices for jewelers' materials fell about 15 percent; although substantial, the 1982 drop was not as severe as the 25 percent decline in the previous year.

Components for manufacturing. The index for manufacturing components rose 3.7 percent, much less than in other recent years. Throughout this category, the recession tended to exert a moderating influence. Smaller increases were registered in 1982 compared to the previous year for mechanical power transmission equipment, parts for machine tools, ball and roller bearings, electric motors, internal combustion engines, and motor vehicle parts. The weakness in the replacement parts market for railroad equipment was exacerbated somewhat by the cannibalizing of unneeded cars in lieu of purchasing new parts.

Construction materials. The index for construction materials and components rose 1.2 percent over the year, the smallest increase since 1969. The slump in the housing industry continued to depress markets for nearly all types of construction materials. The oversupply of most petroleum-based fuels was another factor contributing to moderating or falling prices for several products which are petroleum derivatives or whose production is highly energy-intensive; this list includes plastic construction products, concrete products, structural clay products, gypsum products, and asphalt roofing. Flat glass prices continued to rise only moderately, even though the industry incurred steep advances in natural gas costs.

Prices for both softwood lumber and plywood decreased for the second consecutive year, although much less than in 1981. Even though domestic lumber consumption fell, producers were generally able to avoid more precipitous price declines by maintaining tight controls on output to minimize unintended inventory accumulations.

Crude materials other than food and energy

The Producer Price Index for crude nonfood materials less energy declined 7.6 percent from

December 1981 to December 1982, following an 11.4 percent drop in the preceding year. This index, which measures changes in prices of raw industrial commodities which are usually responsive to shifts in general economic conditions, fell at a very steep rate from late 1981 through the first quarter of 1982. It then rebounded somewhat through the next several months before retreating again at the end of the year.

Prices for both ferrous and nonferrous scrap metals were particularly weak during 1982. Price indexes for iron and steel scrap and for aluminum base scrap were both down around 30 percent over the year, and copper scrap prices were off 11.2 percent. Demand for ferrous scrap from domestic and foreign steel mills was poor because of unusually low production. Declining prices for nonferrous scrap mirrored the sluggish state of most nonferrous metal markets.

Among other sensitive industrial commodities affected by the recession were wastepaper (down 19.1 percent), logs and timber (down 7.3 percent), and crude natural rubber (down 6.1 percent). The strength of the dollar in international money markets was a key factor in depressing exports of cattle hides and increasing imports of wool, contributing to lower prices for both. The troubled status of many farm enterprises contributed to poor demand and lower prices for potash.

Raw cotton prices turned up sharply in early 1982 after falling more than 38 percent in 1981, but then trended down for most of the second half because of weak demand from textile mills; the net result was a 9.0 percent increase from December 1981 to December 1982. Sand, gravel, and crushed stone prices countered the overall tendency for lower prices among raw non-food commodities, registering a 6.9 percent advance, almost as much as in 1981. Local governments have been restricting the number of deposits that can be worked and, increasingly, are requiring firms to reclaim land while the deposits are still being worked, a more expensive practice than land reclamation projects conducted after other operations have been completed.

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Addition of Data from the Producer Price Index Revision

Beginning this month, indexes for 42 more industries are now being calculated as part of the comprehensive program to revise the Producer Price Index. This expansion includes improvements in such areas as foods, tobacco products, textiles and apparel, metal products, household appliances, and industrial machinery. The PPI revision program now covers 191 industries, which account for 56.9 percent of the value of all domestic mining and manufacturing production. The traditional PPI methodology covers much of the remainder of this production, which will also be resampled in the future.

The industries being published for the first time in this phase of the PPI revision are the following:

<i>Standard Industrial Classification (SIC) Code</i>	<i>Industry</i>
1475	Phosphate rock
2013	Sausages and other prepared meat products
2026	Fluid milk
2032	Canned specialties
2034	Dried and dehydrated fruits, vegetables, soup mixes
2038	Frozen specialties
2077	Animal and marine fats and oils
2092	Fresh and frozen packaged fish and seafood
2111	Cigarettes
2121	Cigars
2131	Other tobacco products
2281	Yarn spinning mills: cotton, man-made fibers, and silk
2282	Yarn texturizing, throwing, twisting, and winding mills: cotton, man-made fibers, and silk
2283	Yarn mills, wool, including carpet rug yarn
2337	Women's, misses', and juniors' suits, shirts, and coats
2492	Particleboard
2611	Pulp mills
2631	Paperboard mills
2641	Paper coating and glazing

2819	Industrial inorganic chemicals, n.e.c.
2865	Cyclic crudes, and cyclic intermediates, dyes, and organic pigments
2869	Industrial organic chemicals, n.e.c.
3079	Miscellaneous plastic products
3357	Drawing and insulating of nonferrous wire
3444	Sheet metal work
3465	Automotive stampings
3494	Valves and pipe fittings, except plumbers' brass goods
3495	Wire springs
3496	Miscellaneous fabricated wire
3519	Internal combustion engines, n.e.c.
3523	Farm machinery and equipment
3524	Garden tractors and lawn and garden equipment
3555	Printing trades machinery and equipment
3582	Commercial laundry, dry cleaning, and pressing machines
3585	Air conditioning and warm air heating equipment and commercial and industrial refrigeration equipment
3592	Carburetors, pistons, piston rings, and valves
3634	Electric housewares and fans
3635	Household vacuum cleaners
3639	Household appliances, n.e.c.
3694	Electrical equipment for internal combustion engines
3713	Truck and bus bodies
3714	Motor vehicle parts and accessories

A total of 210 new items has been added this month to the list of commodities included in the Producer Price Index. The number of commodity indexes whose movements are based on data from the PPI revision now comes to more than 2,000; when the revision program is completed, the Bureau expects to publish approximately 6,000 indexes.

The February 1983 issue of this report will include tables listing all additions, deletions, and recodes of indexes affected by this latest expansion of the PPI revision program. Introduction of the next set of indexes for industries based on the PPI revision program is planned for July 1983.

Recalculation of Seasonal Adjustment Factors

Effective with data for January 1983, seasonal adjustment factors have been recalculated to reflect 1982 price movement patterns for stage-of-processing (SOP) and commodity groupings. This routine annual recalculation may affect seasonally adjusted indexes and percent changes from January 1978 to the present. Revised seasonally adjusted data for this period, as well as

seasonal factors to be used through December 1983, are available on request from BLS. Table D below shows 1982 monthly seasonally adjusted percent changes for the three major SOP categories calculated with the old seasonal factors, compared with the percent changes for recalculated indexes which incorporate the new seasonal factors.

Table D. Percent changes in major stage-of-processing indexes over the month, 1982, seasonally adjusted, using original and recalculated seasonal factors

Month	Finished goods		Intermediate materials, supplies, and components		Crude materials for further processing	
	Original	Recalculated	Original	Recalculated	Original	Recalculated
January	0.5	0.4	0.3	0.3	1.8	1.6
February	-.2	.1	-.3	-.3	-.6	-.7
March	-.1	-.3	-.3	-.5	-.8	-.3
April .....	.1	.1	-.6	-.4	1.7	1.2
May	-.1	0	.2	.1	2.3	1.7
June	1.0	1.0	.3	.3	-.1	-.2
July .....	.5	.5	.4	.2	-1.0	-1.1
August .....	.6	.5	-.1	0	-.8	.9
September	-.1	.1	.1	.2	-1.3	-1.2
October .....	.5	.4	-.2	0	-.7	-.3
November .....	.6	.6	.5	.3	.9	1.0
December .....	.1	.2	0	0	-.9	-.3

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

(1967 = 100)

Grouping	Relative importance Dec. 1982 ¹	Unadjusted index			Unadjusted percent change to Jan. 1983 from :		Seasonally adjusted percent change from:		
		Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1982	Dec. 1982	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Finished goods	100.000	281.2	285.1	283.6	2.1	-0.5	0.6	0.2	-1.0
Finished consumer goods	77.453	281.9	285.1	283.0	1.7	-0.7	.6	.1	-1.4
Finished consumer foods	23.726	259.9	258.2	258.3	.7	0	0	.1	-2
Crude	1.849	228.2	247.2	232.6	17.1	-5.9	-1.9	1.8	-6.4
Processed	21.877	260.6	257.1	258.4	2.5	.5	.2	0	.3
Finished consumer goods, excluding foods	53.727	288.9	294.3	291.1	2.1	-1.1	.9	.1	-1.8
Nondurable goods less foods	34.490	338.3	341.4	335.2	1.8	-1.8	1.1	.1	-2.8
Durable goods	19.237	223.0	231.5	231.9	2.5	.2	.3	.2	0
Capital equipment	22.547	278.7	285.1	285.7	3.4	.2	.3	.5	-1
Manufacturing industries	6.829	296.7	299.9	300.6	2.7	.2	.4	.4	-2
Nonmanufacturing industries	15.718	268.7	276.3	276.9	3.7	.2	.2	.5	-1
Intermediate materials, supplies and components	100.000	310.5	310.2	309.9	-4	-1	.3	0	-3
Materials and components for manufacturing	47.763	289.9	288.7	289.0	-5	.1	.3	-1	-2
Materials for food manufacturing	3.417	257.3	250.1	250.9	.1	.3	-8	-1	.4
Materials for nondurable manufacturing	15.044	281.7	278.2	277.4	-4.0	-3	.1	-2	-7
Materials for durable manufacturing	13.637	310.5	309.8	312.1	-5	.7	.5	-1	.1
Components for manufacturing ³	15.666	275.8	277.7	277.4	2.8	-1	0	.3	-1
Materials and components for construction	14.829	294.2	294.5	296.2	1.4	.6	.1	.4	.5
Processed fuels and lubricants	15.662	592.3	593.6	583.5	-3.5	-1.7	1.2	-7	-1.7
Manufacturing industries	6.564	496.4	500.4	493.2	-2.5	-1.4	1.5	-9	-1.6
Nonmanufacturing industries	9.098	676.9	675.5	662.7	-4.1	-1.9	1.0	-6	-1.8
Containers	4.042	285.3	284.6	284.9	.8	.1	.5	.2	-4
Supplies	17.704	272.2	273.2	273.6	1.4	.1	.2	.3	-3
Manufacturing industries ³	5.784	266.7	267.4	268.0	2.1	.2	0	.2	0
Nonmanufacturing industries	11.920	275.3	276.5	276.8	1.1	.1	.1	.3	-3
Feeds	1.391	198.1	204.9	206.9	-3.7	1.0	1.5	1.9	2.0
Other supplies ³	10.529	291.3	291.3	291.3	2.0	0	-1	0	-5
Crude materials for further processing	100.000	316.1	312.6	313.7	-1.5	.4	1.0	-3	-3
Foodstuffs and feedstuffs	51.198	242.9	237.0	239.6	-1.2	1.1	1.0	.4	1.1
Nonfood materials	48.802	473.7	475.0	473.0	-1.8	-4	.9	-1.0	-1.7
Nonfood materials except fuel ⁴	32.620	369.5	366.0	368.1	-7.9	.6	-6	-1.2	-1.5
Manufacturing ⁴	29.468	379.1	375.0	377.5	-8.6	.7	-6	-1.4	-1.3
Construction	3.152	268.8	269.4	268.9	.5	-2	.3	1.1	-2.1
Crude fuel ⁵	16.182	923.5	949.5	926.3	14.0	-2.4	3.9	-6	-2.4
Manufacturing industries ³	8.784	1083.6	1117.0	1088.2	15.7	-2.6	4.4	-7	-2.6
Nonmanufacturing industries ³	7.398	810.7	830.9	812.0	11.9	-2.3	3.3	-5	-2.3
Special groupings									
Finished goods, excluding foods	⁶ 76.274	286.3	292.0	289.9	2.4	-7	.7	.2	-1.4
Intermediate materials less foods and feeds	⁷ 95.192	315.9	315.7	315.3	-3	-1	.3	0	-4
Intermediate foods and feeds	⁷ 4.808	238.1	235.4	236.5	-1.0	.5	-2	.2	.8
Crude materials less agricultural products ⁴	⁹ 45.423	535.5	537.0	534.8	-2.1	-4	1.0	-1.1	-1.8
Finished energy goods	⁶ 13.212	843.5	845.9	811.3	-3.7	-4.1	2.0	-9	-4.2
Finished goods less energy	⁶ 86.788	250.9	254.7	254.7	2.9	0	.3	.4	-6
Finished consumer goods less energy	⁶ 64.241	243.9	247.0	246.9	2.7	0	.4	.3	-8
Finished goods less foods and energy	⁶ 63.062	247.9	253.7	253.7	3.7	0	.5	.4	-7
Finished consumer goods less foods and energy	⁶ 40.515	232.0	237.4	237.2	3.8	-1	.6	.4	-1.0
Consumer nondurable goods less foods and energy	⁶ 21.278	225.5	228.3	227.4	4.6	-4	.7	.6	-1.9
Intermediate energy goods	⁷ 16.442	571.6	571.2	562.0	-3.5	-1.6	1.2	-1	-1.6
Intermediate materials less energy	⁷ 83.558	290.5	290.2	290.7	.3	.2	.1	0	-1
Intermediate materials less foods and energy	⁷ 78.750	290.2	290.2	290.8	.5	.2	.2	.2	-1
Crude energy materials ³	⁹ 34.357	808.6	820.1	810.0	1.1	-1.2	1.7	-1.2	-1.2
Crude materials less energy	⁹ 65.643	235.6	229.9	232.6	-2.7	1.2	.6	.2	.3
Crude nonfood materials less energy ⁵	⁹ 14.445	233.1	227.6	231.0	-7.7	1.5	-9	-5	-2.9

¹ Comprehensive relative importance figures are computed once each year in December.

² Data for September 1982 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.

³ Not seasonally adjusted.

⁴ Includes crude petroleum.

⁵ Excludes petroleum.

⁶ Percent of total finished goods.

⁷ Percent of total intermediate materials.

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

⁹ Percent of total crude materials.

NOTE: Seasonally adjusted data shown may differ from those previously reported. See footnote 1 on table A.

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. 1982 ¹	Unadjusted index		Unadjusted percent change to Jan. 1983 from:		Seasonally adjusted percent change from:		
			Dec. 1982 ²	Jan. 1983 ²	Jan. 1982	Dec. 1982	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Finished goods		100.000	285.1	283.6	2.1	-0.5	0.6	0.2	-1.0
Finished consumer goods		77.453	285.1	283.0	1.7	-7	.6	.1	-1.4
Finished consumer foods		23.726	258.2	258.3	.7	0	0	.1	-2
Fresh fruits	01-11	.469	234.2	222.1	-8.7	-5.2	4.0	-2.2	1.9
Fresh and dried vegetables	01-13	.684	238.2	210.3	-31.2	-11.7	.3	10.1	-20.8
Eggs	01-7	.355	170.0	170.0	-9.1	0	-12.2	-6.5	12.3
Bakery products	02-11	2.364	280.1	281.0	2.2	.3	.9	.1	0
Flour base mixes and doughs	02-12-02	.174	246.3	246.3	1.1	0	.8	.2	.1
Milled rice	02-13	.044	196.1	191.3	-7.1	-2.4	-6.1	8.6	-5
Other cereals ³	02-14	.455	282.7	282.7	-4.2	0	0	0	0
Beef and veal	02-21-01	2.478	224.5	230.1	-2.8	2.5	.8	-3	1.3
Pork	02-21-04	1.674	252.6	254.1	11.1	.6	-2.2	.8	.1
Processed poultry	02-22	.628	171.5	172.5	1.1	.6	.2	-.8	-1.6
Fish	02-23	1.145	446.4	442.2	10.7	-9	-3	2.1	-4.0
Dairy products	02-3	3.473	250.8	250.7	1.2	0	.1	.2	.2
Processed fruits and vegetables ³	02-4	1.468	273.0	274.6	.5	.6	-2	0	.6
Confectionery end products (Dec. 1977 = 100) ³	02-55	.941	132.4	133.8	12.1	1.1	5.0	0	1.1
Soft drinks ³	02-62	1.714	320.7	324.9	3.6	1.3	.1	-.4	1.3
Roasted coffee	02-63-01	.802	340.7	339.3	1.2	-.4	.7	1.5	1.2
Shortening and cooking oils	02-74	.396	229.1	228.6	-3.1	-2	.1	-.4	1.0
Miscellaneous processed foods ³	02-8	2.371	248.6	248.9	-.8	.1	.1	.3	.1
Finished consumer goods excluding foods		53.727	294.3	291.1	2.1	-1.1	.9	.1	-1.8
Alcoholic beverages ³	02-61	1.806	199.6	201.4	3.4	.9	.4	-.2	.9
Apparel	03-81	5.635	191.7	192.9	.1	.6	.1	-.5	-.1
Textile housefurnishings ³	03-82	.812	240.5	240.8	1.3	.1	0	0	.1
Footwear	04-3	1.075	248.2	247.5	3.6	-.3	.1	0	-.2
Luggage and small leather goods	04-41	.349	207.7	208.3	4.9	.3	-.3	1.4	-.9
Natural gas ³	05-31	3.203	1457.6	1417.7	18.0	-2.7	5.0	-.8	-2.7
Gasoline	05-71	6.684	654.2	630.4	-11.6	-3.6	-.4	-1.3	-3.3
Fuel oil No. 2 (Feb. 1973 = 100)	05-73-02-01	1.974	866.6	795.0	-9.1	-8.3	4.7	1.0	-9.7
Finished lubricants ³	05-76	.200	353.4	352.9	1.5	-.1	-.1	.6	-.1
Pharmaceutical preparations, ethical (Prescription)	06-35	.803	198.1	201.0	10.9	1.5	1.0	.5	.7
Pharmaceutical preparations, proprietary (Over-the-counter)	06-36	.358	258.3	260.8	7.2	1.0	0	.3	.9
Soaps and synthetic detergents ³	06-71	.749	255.6	257.6	2.3	.8	1.0	0	.8
Cosmetics and other toilet preparations	06-75	1.074	222.1	225.5	1.5	1.5	2.7	-.9	-1.7
Tires, tubes, tread, etc.	07-12	.731	256.2	(⁹)	(⁹)	(⁹)	-.2	.9	(⁹)
Rubber footwear	07-13-01	.196	226.0	225.8	2.0	-.1	.2	.4	-.3
Plastic consumer, institutional, and commercial products, n.e.c (June 1978 = 100) ³	07-28	.358	131.3	129.8	2.0	-1.1	0	-.2	-1.1
Sanitary papers and health products ³	09-15-01	.763	362.6	363.2	4.1	.2	2.6	-.5	.2
Newspaper circulation (Dec. 1980 = 100) ³	09-31-01	.953	118.8	119.9	4.6	.9	-.6	0	.9
Periodical circulation (Dec. 1980 = 100) ³	09-32-01	.528	120.7	122.5	8.3	1.5	-.1	0	1.5
Books (Dec. 1980 = 100) ³	09-33	.725	117.1	116.7	4.0	-.3	1.1	.3	-.3
Electric lamps and bulbs	11-77	.236	297.2	299.2	8.7	.7	.8	2.0	.5
Household furniture	12-1	1.727	231.8	231.5	1.8	-.1	0	0	-.2
Floor coverings	12-3	.418	180.1	181.0	.4	.5	-.4	-.2	-.5
Household appliances ³	12-4	1.321	200.7	202.1	4.5	.7	-.1	.2	.7
Home electronic equipment ³	12-5	.591	87.2	87.6	-1.9	.5	-.8	-.1	.5
Dinnerware	12-61	.167	294.2	313.2	11.0	6.5	.2	.7	6.5
Household glassware	12-62	.128	428.5	449.0	11.4	4.8	.2	.1	2.5
Household flatware ³	12-64	.153	387.0	387.0	6.6	0	1.0	.5	0
Lawn and garden equipment, ex. tractors	12-66	.207	248.3	250.4	9.0	.8	0	.3	1.3
Cutlery	12-67	.126	243.1	247.4	1.2	1.8	0	-.3	-.8
Passenger cars	14-11-01	7.232	218.8	218.8	1.6	0	0	.7	-.3
Light motor trucks ³	14-11-05	.546	275.3	275.3	1.3	0	0	.5	0
Boats (Dec. 1981 = 100) ³	14-3	.232	103.3	103.3	2.6	0	0	0	0
Toys, games, and children's vehicles	15-11	.558	225.8	225.6	1.9	-.1	.5	.1	-1.9
Sporting and athletic goods	15-12	.480	208.2	207.0	2.5	-.6	.7	.8	-2.2
Small arms and ammunition	15-13	.158	259.2	268.9	3.7	3.7	-1.0	-3.1	.9
Tobacco products	15-2	2.195	383.5	350.9	26.1	-8.5	.2	5.2	-10.2
Mobile homes (Dec. 1974 = 100) ³	15-5	.893	161.5	161.3	1.1	-.1	-.1	.1	-.1

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. 1982 ¹	Unadjusted index		Unadjusted percent change to Jan. 1983 from:		Seasonally adjusted percent change from:		
			Dec. 1982 ²	Jan. 1983 ²	Jan. 1982	Dec. 1982	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Finished consumer goods excluding foods—Continued									
Jewelry, platinum & karat gold (Dec. 1978 = 100) ³	15-94-02	0.934	191.3	199.6	13.5	4.3	-2.1	2.8	4.3
Other precious metal jewelry (Dec. 1978 = 100) ³	15-94-03	.219	164.6	164.6	.6	0	0	0	0
Costume jewelry (Dec. 1978 = 100) ³	15-94-04	.361	129.1	117.3	-8.9	-9.1	6.2	0	-9.1
Capital equipment		22.547	285.1	285.7	3.4	.2	.3	.5	-.1
Agricultural machinery and equipment	11-1	1.391	319.9	321.4	6.0	.5	-.8	.7	.6
Construction machinery and equipment ³	11-2	1.475	347.9	348.6	3.4	.2	.3	0	.2
Industrial process furnaces and ovens ²	11-34	.148	356.4	357.0	4.6	.2	0	.1	.2
Metal cutting machine tools	11-37	.383	372.7	373.8	3.5	.3	0	0	.3
Metal forming machine tools	11-38	.224	411.8	413.1	4.5	.3	.3	-.2	-.6
Pumps, compressors, and equipment	11-41	.458	348.2	349.6	2.3	.4	-.3	-.1	.2
Industrial material handling equipment ³	11-44	.765	286.9	286.6	0	-.1	.2	.2	-.1
Fans and blowers except portable ²	11-47	.131	336.5	336.5	.8	0	0	.1	0
Food products machinery	11-61	.251	314.7	314.8	1.2	0	.9	.2	-.7
Textile machinery	11-62	.271	256.2	258.3	2.4	.8	.6	.1	-.3
Woodworking machinery ³	11-63	.121	288.2	289.1	2.0	.3	.1	0	.3
Printing trades machinery ³	11-65	.233	296.5	297.5	1.2	.3	0	.7	.3
Rubber working machinery (Dec. 1981 = 100) ³	11-66-01	.132	107.7	107.9	6.6	.2	4.7	0	.2
Plastics machinery (Dec. 1981 = 100) ³	11-66-03	.189	105.3	105.7	5.0	.4	-.1	2.2	.4
Chemical industry machinery ³	11-66-04	.108	427.6	432.5	5.0	1.1	0	0	1.1
Service industry machinery (June 1982 = 100) ³	11-68	.169	101.6	102.7	(*)	1.1	0	.1	1.1
Integrating and measuring instruments	11-72	.217	216.3	218.9	6.5	1.2	.9	.9	1.1
Generators and generator sets	11-73-02	.458	331.1	340.2	4.5	2.7	-.3	0	1.6
Transformers and power regulators ³	11-74	.498	220.3	220.3	.4	0	0	-.1	0
Oil field and gas field machinery ²	11-91	.194	434.5	431.4	-.4	-.7	-.1	-.3	-.7
Mining machinery and equipment	11-92	.152	365.2	367.3	4.8	.6	.6	.1	.2
Office and store machines and equipment ³	11-93	1.303	153.5	154.4	3.5	.6	.2	.3	.6
Commercial furniture ³	12-2	.831	279.0	281.6	5.6	.9	.1	0	.9
Passenger cars	14-11-01	2.343	218.8	218.8	1.6	0	0	.7	-.3
Light motor trucks ³	14-11-05	1.286	275.3	275.3	1.3	0	0	.5	0
Heavy motor trucks ³	14-11-06	1.119	317.5	317.5	6.8	0	0	0	0
Truck trailers (June 1980 = 100) ³	14-14	.277	108.9	108.9	1.9	0	.1	0	0
Fixed wing, utility aircraft (Dec. 1968 = 100)	14-21-11	1.063	329.5	329.5	11.1	0	-.7	5.2	.4
Railroad equipment	14-4	.482	357.5	357.6	3.4	0	.4	.7	-.1.6
Photographic equipment	15-41	.476	128.6	128.6	-2.1	0	.4	.3	-.5
Intermediate materials, supplies, and components		100.000	310.2	309.9	-.4	-.1	.3	0	-.3
Intermediate foods and feeds		4.808	235.4	236.5	-1.0	.5	-.2	.2	.8
Flour	02-12-01	.230	180.8	181.3	-3.6	.3	-.2	3.1	-.4
Refined sugar (Dec. 1977 = 100) ³	02-53	.617	167.2	166.2	8.9	-.6	-.2	.1	-.6
Confectionery materials (Dec. 1977 = 100) ³	02-54	.198	134.9	136.1	-11.2	.9	-.3	-1.8	-.9
Animal fats and oils	02-71	.052	265.1	274.4	-3.8	3.5	-.5	-3.2	6.6
Crude vegetable oils	02-72	.137	144.9	141.6	-13.9	-2.3	-.6	-1.9	-.3
Prepared animal feeds	02-9	1.389	210.5	212.1	-2.4	.8	2.1	.2	.1
Intermediate materials less foods and feeds		95.192	315.7	315.3	-.3	-.1	.3	0	-.4
Synthetic fibers (Dec. 1975 = 100)	03-1	.779	160.6	158.4	-2.8	-1.4	.9	-.3	-2.3
Processed yarns and threads (Dec. 1975 = 100)	03-2	.902	136.7	135.1	-2.9	-1.2	6.5	-.2	-1.2
Gray fabrics (Dec. 1975 = 100)	03-3	1.333	143.3	144.8	-2.3	1.0	-.4	.4	1.4
Finished fabrics (Dec. 1975 = 100)	03-4	1.564	122.9	122.3	-3.5	-.5	-.1	-.1	-.3
Leather	04-2	.219	314.3	314.9	-1.3	.2	.6	0	-.4.1
Coke oven products ³	05-2	.185	452.3	450.9	-4.0	-.3	-.2	0	-.3
Liquefied petroleum gas ³	05-32	.773	743.1	718.1	8.6	-3.4	5.3	-2.2	-3.4
Electric power	05-4	5.416	410.3	411.2	4.7	.2	1.0	.9	.5
Gasoline	05-71	2.994	654.2	630.4	-11.6	-3.6	-.4	-1.3	-3.3
Kerosene (Feb. 1973 = 100)	05-72-02-01	.212	822.6	773.1	-7.0	-6.0	5.2	1.4	-7.5
Commercial jet fuel (Feb. 1973 = 100) ³	05-72-03-01	1.328	823.1	818.6	-6.6	-.5	.8	.5	-.5
Diesel fuel (Feb. 1973 = 100) ³	05-73-03-01	1.551	822.4	789.9	-5.8	-4.0	3.1	2.0	-.4.0
Residual fuel	05-74	2.232	1121.0	1126.7	-7.6	.5	.7	-.5	-3.5
Lubricating oil materials ³	05-75	.571	820.1	820.1	-7.7	0	-.2	-.3	0
Industrial chemicals ³	06-1	4.080	342.9	339.9	-6.3	-.9	-.5	-.8	-.9
Prepared paint ³	06-21	.677	265.1	265.1	2.4	0	0	0	0
Paint materials	06-22	.554	301.5	301.3	-1.7	-.1	.2	.4	-.2
Medicinal and botanical chemicals ³	06-31	.243	228.2	228.3	1.4	0	.3	0	0
Fats and oils, inedible	06-4	.166	240.8	241.9	-11.3	.5	-2.0	-.4	2.3
Mixed fertilizers	06-51	.298	263.7	261.5	-2.4	-.8	-.1	0	-.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. 1982 ¹	Unadjusted index		Unadjusted percent change to Jan. 1983 from:		Seasonally adjusted percent change from:		
			Dec. 1982 ²	Jan. 1983 ²	Jan. 1982	Dec. 1982	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Intermediate materials less foods and feeds—Continued									
Nitrogenates ³	06-52-01	0.257	203.0	201.5	-8.9	-0.7	-0.9	0	-0.7
Phosphates ³	06-52-02	.220	277.9	276.9	-7.9	-4	-1.6	-6	-4
Other agricultural chemicals	06-53	.554	468.0	457.4	-4	-2.3	0	.9	-1.6
Plastic resins and materials	06-6	1.219	281.4	282.8	-1.2	.5	.8	.4	.7
Synthetic rubber	07-11-02	.271	288.2	286.3	-4.3	-7	.1	0	-1.8
Tires, tubes, tread, etc.	07-12	.760	256.2	(⁹)	(⁹)	(⁹)	-2	.9	(⁹)
Other miscellaneous rubber products	07-13-04	.723	294.3	301.7	13.5	2.5	-4	.2	3.9
Plastic construction products (Dec. 1969=100)	07-21	.271	153.1	152.3	.6	-5	2.0	3.3	-3
Unsupported plastic film, sheet, and other shapes (Dec. 1970=100) ³	07-22	.447	214.4	214.3	3.4	0	-1	.7	0
Laminated plastic sheets, rods, and, tubes (Dec. 1970=100)	07-23	.130	181.0	180.9	-4.2	-1	-4	1.0	-1
Plastic packaging (June 1978=100) ³	07-25	.385	138.3	138.3	1	0	0	0	0
Plastic parts and components for manufacturing (June 1978=100) ³	07-26	.545	136.6	136.5	1.7	-1	-1	.1	-1
Softwood lumber	08-11	1.280	320.6	337.8	5.0	5.4	.1	.7	7.2
Hardwood lumber	08-12	.341	266.1	267.2	3.1	.4	.2	.3	.1
Millwork	08-2	1.200	266.1	293.7	6.0	2.7	-1	1.3	3.3
Plywood	08-3	.603	231.2	234.4	-1.3	1.4	1.2	-4	3.3
Other wood products	08-4	.264	231.3	232.0	-2.6	.3	-1.1	-6	.2
Woodpulp ³	09-11	.381	349.3	350.5	-14.6	.3	-9	0	.3
Paper	09-13	1.680	280.0	279.8	-3.3	-1	-9	-7	-2
Paperboard	09-14	.646	244.5	243.6	-6.2	-4	0	-8	-6
Paper boxes and containers	09-15-03	1.780	248.5	248.1	-6	-2	.5	.2	.9
Pressure-sensitive products (Dec. 1982=100) ³	09-16	.126	100.0	100.1	(⁴)	.1	(⁴)	(⁴)	-1
Building paper and board	09-2	.259	241.4	240.5	2.9	-4	0	.5	.4
Commercial printing (June 1982=100) ³	09-37	2.701	100.7	100.8	(⁴)	.1	.1	.2	.1
Foundry and forge shop products	10-15	1.872	346.1	346.1	.9	0	-1	.1	-9
Blast furnace and electric furnace products	10-16	.265	316.6	316.6	-2.3	0	0	.1	-2
Steel mill products	10-17	6.371	345.5	343.7	-2.0	-5	.2	-9	-1.6
Primary nonferrous metals ³	10-22	1.618	289.7	301.1	-6	3.9	.4	.4	3.9
Secondary nonferrous metals	10-24	.384	237.7	240.7	-7.0	1.3	-4	1.6	2.3
Nonferrous mill shapes	10-25	1.647	304.5	307.7	1.0	1.1	-6	1.1	1.4
Nonferrous wire and cable ³	10-26	.713	198.1	201.8	-2.0	1.9	-1	-1	1.9
Metal containers	10-3	1.057	325.7	327.0	.8	.4	.1	.2	-8
Hardware	10-4	.899	283.5	284.9	3.9	.5	-3	1.1	.4
Plumbing fixtures and brass fittings	10-5	.342	279.1	280.6	2.2	.5	.4	.2	.5
Heating equipment	10-6	.314	239.3	240.1	2.9	.3	.4	.1	-5
Fabricated structural metal products ³	10-7	3.234	304.6	303.3	0	-4	-3	.6	-4
Miscellaneous metal products ³	10-8	3.640	288.7	288.6	2.6	0	-4	.1	0
Farm tractor parts and attachments (Dec. 1982=100) ³	11-11-52	.114	100.0	100.0	(⁴)	0	(⁴)	(⁴)	0
Parts for farm machinery ex. tractors (Dec.1973=100)	11-12-51	.138	247.9	247.1	3.3	-3	-5	-4	-2
Cutting tools and accessories ³	11-35	.307	272.1	272.2	2.7	0	0	.1	0
Abrasive products	11-36	.255	298.4	299.3	4.2	.5	-1	.4	.1
Parts for metal cutting machine tools (Dec. 1972=100) ³	11-37-51	.096	381.5	386.6	7.9	1.3	0	0	1.3
Parts for metal forming machine tools (Dec. 1972=100)	11-38-51	.056	341.3	342.2	3.9	.3	-2	-2	-1.7
Fluid power equipment (Dec. 1970=100)	11-43	.276	248.9	248.9	4.9	0	-1	.1	.2
Mechanical power transmission equipment ³	11-45	.418	312.0	312.9	1.3	.3	.1	.2	3
Air conditioning and refrigeration equipment (Dec. 1977=100) ³	11-48	1.097	140.7	141.3	4.1	.4	.4	.2	.4
Metal valves, ex.fluid power (Dec. 1982=100) ³	11-49-02	.449	100.0	100.3	(⁴)	.3	(⁴)	(⁴)	3
Ball and roller bearings	11-49-05	.374	335.3	330.9	2.8	-1.3	.8	.1	-1.1
Wiring devices	11-71	.671	327.8	328.2	2.9	.1	.4	.1	.7
Electric motors	11-73-01	.550	298.8	298.8	2.6	0	1.5	1.3	-3
Switchgear, switchboard, etc., equipment ³	11-75	.687	261.5	262.1	.5	.2	-1	.3	.2
Electronic components and accessories	11-78	1.549	178.4	178.8	2.5	.2	1.2	.3	-7
Environmental controls (June 1980=100) ³	11-81	.171	120.7	123.6	10.8	2.4	-1.3	2.2	2.4
Parts for mining machinery and equipment (Dec. 1972=100)	11-92-53-01	.087	357.5	360.0	4.7	.7	1.3	.6	0
Internal combustion engines	11-94	.754	335.1	335.3	5.7	.1	0	.9	-8
Flat glass ³	13-11	.520	225.3	229.7	6.2	2.0	1.9	0	2.0
Portland cement	13-22-01-31	.548	328.9	324.2	-4.5	-1.4	.5	-1.1	-5.3
Concrete products	13-3	1.755	298.5	298.6	1.0	0	.2	.7	-2.4
Structural clay products, ex refractories ³	13-4	.228	264.3	264.4	2.7	0	1.8	0	0
Refractories ³	13-5	.212	337.7	338.2	6.8	.1	-1.1	0	.1
Asphalt roofing	13-6	.326	395.4	392.2	-2.3	-8	-6	.5	-7
Gypsum products ³	13-7	.151	253.9	259.7	3.7	2.3	-1	-4	2.3
Glass containers	13-8	.682	358.5	358.2	6.8	-1	.6	-3	.2
Other nonmetallic minerals	13-9	1.228	470.6	471.8	-6	.3	1.0	0	-5
Motor vehicle parts	14-12	4.011	352.7	352.6	4.0	0	-7	-6	-6
Notions	15-3	.207	280.1	280.5	3.8	.1	.9	.7	-1.6
Photographic supplies	15-42	.562	271.5	271.5	1.3	0	-1.6	-1.2	-1.5
Medical instruments and equipment (June 1982=100) ³	15-62	.104	102.6	102.8	(⁴)	.2	0	0	.2
Jewelers' materials and findings (Dec. 1978=100) ³	15-94-05	.156	145.8	149.9	-8.8	2.8	-2.1	2.7	2.8

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. 1982 ¹	Unadjusted index		Unadjusted percent change to Jan. 1983 from:		Seasonally adjusted percent change from:		
			Dec. 1982 ²	Jan. 1983 ²	Jan. 1982	Dec. 1982	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Crude materials for further processing		100.000	312.6	313.7	-1.5	0.4	1.0	-0.3	-0.3
Crude foodstuffs and feedstuffs		51.198	237.0	239.6	-1.2	1.1	1.0	.4	1.1
Fresh and dried fruits and vegetables	01-1	1.551	248.1	227.0	-21.5	-8.5	3.3	2.9	-11.3
Wheat	01-21	2.589	230.3	233.3	-7.1	1.3	.1	5.9	2.2
Corn ³	01-22-02-05	3.998	185.5	190.9	-5.9	2.9	13.5	1.9	2.9
Cattle	01-31	16.325	225.1	230.3	-1.7	2.3	.5	-1.1	1.3
Hogs	01-32	5.578	250.8	254.6	16.6	1.5	-3.5	1.8	2.7
Live poultry	01-4	2.134	177.8	177.1	-5.2	-4	2.3	-1.3	-4.3
Fluid milk	01-6	9.458	285.5	284.5	-1.1	-4	0	-5	.7
Hay	01-81	.857	229.7	241.8	11.1	5.3	-2.8	11.7	11.6
Oilseeds	01-83	2.828	206.5	208.1	-5.2	.8	5.1	-1.4	.7
Green coffee ³	01-91-01	1.494	299.7	299.7	-7.3	0	-2.3	.6	0
Cocoa beans	01-91-02	.217	293.8	314.0	-22.0	6.9	-2.5	2.0	4.0
Cane sugar, raw ³	02-52-01-01	1.997	297.8	300.1	21.5	.8	1.5	.4	.8
Crude nonfood materials		48.802	475.0	473.0	-1.8	-4	.9	-1.0	-1.7
Raw cotton ³	01-51-01-01	1.179	205.3	206.7	3.5	.7	-1.5	3.0	.7
Leaf tobacco	01-92-01-01	2.054	-	276.6	3.5	(⁴)	-2	(⁴)	(⁴)
Cattle hides	04-11	.500	328.7	333.1	-11.8	1.3	-.7	-1.3	3.6
Coal ³	05-1	4.823	540.3	532.3	1.3	-1.5	.1	0	-1.5
Natural gas ³	05-31	12.586	1457.6	1417.7	18.0	-2.7	5.0	-8	-2.7
Crude petroleum ³	05-61	16.949	720.4	720.1	-8.5	0	-2	-1.9	0
Potash	06-52-03	.238	234.3	242.5	-15.2	3.5	1.6	-9.4	-3
Crude natural rubber	07-11-01	.249	214.5	222.7	-2.8	3.8	1.5	-1.3	1.6
Logs, timber, etc.(Dec. 1981=100) ³	08-5	2.015	92.7	91.5	-7.5	-1.3	0	2.1	-1.3
Wastepaper	09-12	.243	116.0	116.0	-14.2	0	.2	.4	-3
Iron ore ³	10-11	.774	282.1	282.1	3.7	0	0	0	0
Iron and steel scrap	10-12	1.711	186.4	202.6	-30.0	8.7	-5.1	-2.7	2.3
Copper base scrap	10-23-01	.987	134.1	143.3	-3.6	6.9	-.6	4.4	6.6
Aluminium base scrap	10-23-02	.483	266.2	266.2	-28.5	0	-4.7	-.6	-1.6
Sand, gravel, and crushed stone	13-21	2.964	283.7	284.9	5.1	.4	.4	.5	-1.7

¹ 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 87 percent of total finished goods, about 87 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.

² All data are subject to revision 4 months after original publication.

³ Not seasonally adjusted.

⁴ Not available.

NOTE: Seasonally adjusted data shown may differ from those previously reported. See footnote 1 on table A.

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
1978:										
January	188.0	196.0	180.1	192.2	207.8	190.3	209.0	215.0	196.5	253.8
February	189.3	199.9	180.3	193.2	209.1	192.4	210.3	218.4	201.1	254.6
March	190.4	201.2	181.2	194.5	210.4	198.4	211.2	223.0	206.9	256.5
April	192.6	205.0	183.2	195.4	211.5	201.0	212.2	230.4	215.3	261.9
May	193.8	205.8	184.4	196.9	213.2	202.4	213.9	232.6	216.5	266.2
June	195.7	208.7	185.9	198.5	214.8	202.4	215.7	238.4	222.4	271.8
July	197.2	209.3	187.8	199.9	215.4	201.6	216.4	237.2	218.4	276.5
August	197.6	207.3	188.9	201.3	217.0	203.7	218.0	235.4	215.1	277.9
September	199.5	209.5	190.7	203.0	218.8	206.6	219.6	240.0	219.9	282.2
October	200.5	213.0	190.8	203.3	221.2	211.7	221.8	245.9	226.5	286.3
November	202.1	213.7	192.6	205.3	223.2	211.1	224.1	247.2	226.9	289.7
December	204.4	216.7	195.0	206.7	224.6	214.5	225.3	249.3	228.9	292.2
1979:										
January	206.7	220.6	196.7	208.3	226.9	217.9	227.5	255.8	237.2	294.6
February	209.0	224.3	198.5	210.1	228.9	222.1	229.4	261.9	243.6	300.0
March	210.8	226.5	200.3	211.5	231.5	222.9	232.1	268.2	248.8	308.7
April	212.7	227.7	202.5	213.4	234.9	224.5	235.7	271.1	251.9	311.2
May	213.8	225.3	205.3	214.7	237.8	223.0	238.8	272.1	249.5	314.4
June	215.1	223.0	208.4	215.9	240.3	224.0	241.5	274.2	246.9	331.4
July	217.3	223.2	211.8	217.5	244.3	230.6	245.3	276.8	249.9	333.2
August	219.3	224.6	214.9	217.7	247.6	226.8	249.1	273.0	243.4	335.3
September	223.3	227.5	220.1	220.0	251.8	229.9	253.3	279.9	248.5	346.1
October	225.5	227.6	223.7	221.5	256.0	229.5	257.9	282.8	249.0	354.2
November	228.5	231.9	226.5	223.2	258.3	229.8	260.4	286.6	251.3	361.3
December	230.7	232.8	229.5	225.2	260.9	231.9	263.0	290.6	253.5	368.9
1980:										
January	233.9	231.9	234.6	228.0	266.9	227.8	269.7	289.5	246.7	380.4
February	237.3	231.6	240.5	229.8	271.8	239.5	274.1	295.3	252.2	386.8
March	239.8	233.6	243.2	232.2	273.6	235.7	276.3	290.3	246.3	383.6
April	241.8	230.5	247.1	235.6	274.2	230.2	277.4	283.1	234.9	385.6
May	242.7	231.3	248.1	236.5	275.9	239.9	278.5	286.8	240.3	385.4
June	244.8	232.8	250.7	238.1	278.5	241.7	281.2	288.1	241.5	386.9
July	248.8	240.2	253.5	241.1	280.8	250.2	283.0	302.9	259.3	395.3
August	251.8	246.5	255.2	243.2	283.9	264.6	285.3	317.3	275.8	405.0
September	252.8	246.8	256.3	244.5	285.4	265.8	286.8	319.6	275.0	414.1
October	255.0	248.7	258.1	248.0	288.2	280.5	288.8	325.6	280.5	421.3
November	256.6	249.7	260.1	249.5	290.6	285.0	291.0	329.3	281.3	430.9
December	257.9	249.7	262.1	250.7	293.5	288.5	295.2	327.2	274.8	438.5
1981:										
January	260.4	251.1	264.7	253.5	297.0	270.4	299.0	330.0	274.0	449.0
February	263.0	250.8	268.4	256.1	298.3	261.8	301.0	332.6	266.4	474.1
March	265.7	252.9	271.6	258.1	301.1	256.9	304.4	330.6	262.9	475.3
April	268.2	252.9	275.4	260.2	304.2	256.7	307.8	333.6	263.9	482.5
May	269.0	252.8	276.1	262.3	305.6	254.0	309.4	332.4	258.9	489.9
June	270.4	254.0	277.4	264.1	307.0	253.6	310.9	335.5	262.9	490.7
July	271.3	256.1	277.4	265.6	307.6	249.5	311.9	336.1	262.7	493.2
August	271.7	256.3	277.6	267.1	309.6	250.2	314.0	333.0	259.8	489.6
September	273.0	255.2	279.9	268.4	309.9	242.5	314.9	327.4	250.9	491.5
October	274.2	254.8	281.6	270.3	310.3	239.1	315.8	322.5	246.5	485.5
November	275.1	253.3	283.1	272.3	310.7	234.4	316.4	318.1	241.4	482.6
December	276.2	253.3	284.6	273.6	311.0	234.0	316.7	315.1	236.6	483.9
1982:										
January	277.3	256.2	284.8	274.9	311.9	238.4	317.4	320.2	245.8	480.3
February	277.5	257.8	284.6	274.5	311.0	239.9	316.3	317.9	247.9	468.8
March	276.8	257.4	282.9	276.0	309.6	239.3	314.9	317.0	249.3	463.2
April	277.1	261.6	281.6	276.5	308.4	243.4	313.3	320.8	255.7	461.5
May	277.1	262.3	280.7	277.8	308.7	246.0	313.3	326.4	261.0	467.7
June	279.9	263.5	284.6	279.5	309.7	245.6	314.5	325.8	258.6	470.8
July	281.2	259.2	288.5	280.5	310.3	242.1	315.3	322.1	251.0	475.4
August	282.5	259.4	290.1	282.3	310.3	239.8	315.6	319.1	246.9	474.8
September	282.8	258.3	291.2	281.9	310.8	236.7	316.3	315.4	239.5	478.6
October	283.9	258.3	293.0	282.5	310.9	234.3	316.6	314.4	237.0	481.0
November	285.5	258.4	295.6	283.3	311.9	233.9	317.6	317.4	239.4	485.2
December	286.0	258.7	295.9	284.6	311.8	234.3	317.5	316.5	240.3	480.3
1983:										
January	283.0	258.2	290.5	284.3	310.8	236.2	316.3	315.6	243.0	471.9

NOTE: Seasonally adjusted data for the period from January 1978 through December 1982 have been revised. See note on page 13 on recalculation of seasonal adjustment factors.

Table 4. Producer price indexes for the net output of selected industries and their products

Industry and product ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —				
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982	
Anthracite	1111		12/79	153.8	154.0	153.3	-0.5	-0.4	-0.4	0.1	
Primary products		1111-P	12/79	152.5	152.6	152.0	-4	-3	-3	-6	
Prepared anthracite shipped		1111-2	12/79	154.5	154.7	153.9	-5	-4	-4	.1	
Stove		1111-206	12/79	151.1	151.7	151.2	-3	.1	0	3.8	
Chestnut		1111-207	12/79	150.9	151.5	148.7	-1.9	-1.5	-1.5	2.5	
Pea		1111-208	12/79	160.3	160.3	160.3	0	0	0	-1.7	
Buckwheat no. 1		1111-209	12/79	149.0	149.0	149.0	0	0	0	0	
Buckwheat no. 2		1111-211	12/79	160.8	160.8	160.8	0	0	0	-1.3	
Buckwheat no. 4		1111-213	12/79	143.9	143.9	143.9	0	0	0	(?)	
Buckwheat no. 5		1111-214	12/79	112.0	112.0	110.2	-1.6	-1.6	-1.6	(?)	
Bituminous Coal and Lignite	1211		12/81	104.7	105.0	103.6	-1.3	-1.3	-.9	1.5	
Primary products		1211-P	12/81	103.8	103.5	101.8	-1.6	-2.1	-2.0	.3	
Prepared		1211-A	12/81	103.9	104.7	103.4	-1.3	-1.1	-.6	1.7	
Steam electric utilities		1211-2	12/81	104.9	105.9	104.4	-1.4	-.8	-.3	2.3	
North Appalachia		1211-211	12/81	103.2	106.1	100.7	-5.1	-1.6	-3.1	.6	
Spot		1211-211	C01	12/81	116.4	(?)	(?)	(?)	(?)	(?)	
Contract		1211-211	C07	12/81	101.4	100.8	-5.1	-1.6	-3.6	1.4	
South Appalachia		1211-212									
Contract		1211-212	C07	12/81	99.0	(?)	(?)	(?)	(?)	(?)	
Midwest		1211-213	12/81	108.0	107.8	108.8	.9	-.6	-.5	4.8	
Contract		1211-213	C07	12/81	109.1	108.9	110.0	1.1	-.7	-.5	5.5
West		1211-214	12/81	108.6	110.0	109.1	-.8	.1	3.8	6.0	
Contract		1211-214	C07	12/81	108.6	110.0	109.1	-.8	.1	3.8	6.0
Metallurgical/coke producer		1211-3	12/81	101.4	101.7	101.1	-.6	-.8	-1.1	1.1	
High volatile		1211-31	12/81	100.1	100.2	99.9	-.3	-.3	-1.3	0	
North Appalachia		1211-311	12/81	97.2	97.2	97.2	0	0	-2.6	-3.0	
Contract		1211-311	C07	12/81	97.2	(?)	(?)	0	(?)	-2.9	
South Appalachia		1211-312									
Contract		1211-312	C07	12/81	101.7	102.0	101.4	-.6	-.4	-.6	1.8
West		1211-314	12/81	100.7	99.0	99.0	0	-1.7	-1.0	-1.6	
Low volatile		1211-33	12/81	101.9	102.8	101.2	-1.6	-2.9	-1.1	.8	
North Appalachia		1211-331									
Contract		1211-331	C07	12/81	99.8	99.5	(?)	(?)	(?)	(?)	
South Appalachia		1211-332									
Contract		1211-332	C07	12/81	103.5	105.5	(?)	(?)	(?)	(?)	
All other industrial		1211-4	12/81	99.1	100.5	99.6	-.9	-3.1	-3.6	-1.5	
North Appalachia		1211-411									
Contract		1211-411	C07	12/81	90.0	91.2	92.4	1.3	-7.1	-3.7	-3.9
South Appalachia		1211-412	12/81	100.2	102.0	99.3	-2.6	-3.2	-6.8	(?)	
Contract		1211-412	C07	12/81	99.4	(?)	(?)	(?)	(?)	(?)	
Midwest		1211-413									
Contract		1211-413	C07	12/81	106.0	107.2	107.0	-.2	-.2	.9	6.4
Export		1211-6	04/82	99.8	98.5	97.7	-.8	-2.7	-.5	(?)	
South Appalachia		1211-612	04/82	100.2	98.6	98.6	.1	-2.2	.8	(?)	
Contract		1211-612	C07	04/82	100.1	98.3	98.3	.1	-2.6	-1.8	(?)
West		1211-614	04/82	102.1	97.9	97.7	-.2	-.6	-4.4	(?)	
Contract		1211-614	C07	04/82	102.1	97.9	97.7	-.2	-.6	-4.4	(?)
Unprepared (raw)		1211-1	12/81	103.5	99.2	96.3	-3.0	-5.4	-6.7	-4.4	
For preparation at other establishments		1211-101	12/81	98.8	(?)	90.7	(?)	(?)	-9.2	(?)	
For use without preparation		1211-102	12/81	110.9	(?)	105.2	(?)	-3.4	-3.0	-.4	
Construction sand and gravel	1442		06/82	100.3	100.6	101.2	.6	.7	1.2	(?)	
Primary products		1442-P	06/82	99.9	100.3	101.0	.6	.8	.9	(?)	
Construction sand		1442-3	06/82	100.0	100.1	100.5	.4	.4	.4	(?)	
Northeast region		1442-3A	06/82	100.0	100.6	101.6	1.0	1.6	1.6	(?)	
Mid-Atlantic		1442-32	06/82	100.0	100.8	102.1	1.3	2.1	2.1	(?)	
Concrete aggregate and concrete products		1442-321	06/82	100.0	100.0	102.6	2.6	2.6	2.6	(?)	
Fill, road base and other		1442-325	06/82	(?)	(?)	101.6	(?)	(?)	(?)	(?)	
North Central region		1442-3B	06/82	100.1	100.1	100.3	.2	.2	.4	(?)	
East North Central		1442-33	06/82	100.1	100.1	100.1	0	0	.3	(?)	
Concrete aggregate and concrete products		1442-331	06/82	99.7	99.7	99.7	0	0	0	(?)	
Asphaltic and other aggregate and bituminous paving mixture		1442-333	06/82	101.4	101.4	101.4	0	0	(?)	(?)	
Fill, road base and other		1442-335	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)	
West North Central		1442-34									
Concrete aggregate and concrete products		1442-341	06/82	100.0	100.0	(?)	(?)	(?)	(?)	(?)	
South region		1442-3C	06/82	100.1	99.9	100.3	.3	0	-.3	(?)	
South Atlantic		1442-35	06/82	100.7	101.5	101.8	.3	.3	1.1	(?)	
Concrete aggregate and concrete products		1442-351	06/82	100.9	101.9	102.3	.4	.4	1.4	(?)	
East South Central		1442-36									
Concrete aggregate and concrete products		1442-361	06/82	(?)	101.4	101.4	0	(?)	1.4	(?)	
West South Central		1442-37	06/82	98.6	97.0	97.5	.5	-.5	-3.1	(?)	
Concrete aggregate and concrete products		1442-371	06/82	98.2	96.2	(?)	(?)	(?)	(?)	(?)	
West region		1442-3D	06/82	99.9	99.9	100.2	.3	.3	.2	(?)	
Mountain		1442-38	06/82	(?)	(?)	101.1	(?)	(?)	(?)	(?)	
Concrete aggregate and concrete products		1442-381	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)	
Pacific		1442-39	06/82	99.9	100.0	99.9	0	0	-.1	(?)	
Concrete aggregate and concrete products		1442-391	06/82	99.8	(?)	99.8	(?)	.1	-.2	(?)	
Fill, road base and other		1442-395	06/82	100.0	100.0	100.0	0	0	0	(?)	
Construction gravel		1442-5	06/82	99.8	100.5	101.3	.8	1.0	1.3	(?)	
Northeast region		1442-5A	06/82	98.8	100.1	100.1	0	1.4	1.4	(?)	

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Construction sand and gravel—Continued										
New England		1442-51	06/82	97.0	97.0	97.0	0	0	0	(³)
Concrete aggregate and concrete products		1442-511	06/82	97.4	97.4	97.4	0	0	0	(³)
Fill, road base and other		1442-515	06/82	96.4	96.4	96.4	0	0	0	(³)
Mid-Atlantic		1442-52	06/82	100.0	102.3	102.3	0	2.3	2.3	(³)
Concrete aggregate and concrete products		1442-521	06/82	(³)	(³)	100.0	(³)	(³)	(³)	(³)
Fill, road base and other		1442-525	06/82	(³)	(³)	105.4	(³)	(³)	(³)	(³)
North Central region		1442-5B	06/82	99.4	99.5	101.1	1.5	1.5	1.0	(³)
East North Central		1442-53	06/82	99.1	99.3	99.3	0	0	-7	(³)
Concrete aggregate and concrete products		1442-531	06/82	100.0	100.4	100.4	0	0	.4	(³)
Asphaltic and other aggregate and bituminous paving mixture		1442-533	06/82	95.2	95.2	95.2	0	0	-4.8	(³)
Fill, road base and other		1442-535	06/82	100.0	(³)	100.0	(³)	(³)	0	(³)
West North Central		1442-54	06/82	100.1	100.1	105.8	5.7	5.7	5.7	(³)
Concrete aggregate and concrete products		1442-541	06/82	100.1	100.1	108.0	7.9	7.9	7.9	(³)
Asphaltic and other aggregate and bituminous paving mixture		1442-543	06/82	100.0	100.0	100.8	.8	.8	.8	(³)
South region		1442-5C	06/82	100.6	101.9	102.2	.3	.3	1.5	(³)
South Atlantic		1442-55	06/82	101.6	102.2	102.8	.6	.6	1.2	(³)
Concrete aggregate and concrete products		1442-551	06/82	102.4	102.4	103.4	1.0	1.0	1.0	(³)
Asphaltic and other aggregate and bituminous paving mixture		1442-553	06/82	100.0	104.4	106.0	1.5	1.5	6.0	(³)
Fill, road base and other		1442-555	06/82	100.0	100.0	98.1	-1.9	-1.9	-1.9	(³)
East South Central		1442-56	06/82	100.0	100.6	100.6	0	.6	.6	(³)
Concrete aggregate and concrete products		1442-561	06/82	100.0	100.9	(³)	(³)	(³)	(³)	(³)
Fill, road base and other		1442-565	06/82	100.0	100.0	(³)	(³)	(³)	(³)	(³)
West South Central		1442-57	06/82	100.2	102.3	102.5	.2	-1	2.2	(³)
Concrete aggregate and concrete products		1442-571	06/82	100.9	103.5	103.9	.4	0	3.4	(³)
Asphaltic and other aggregate and bituminous paving mixture		1442-573	06/82	96.6	98.9	97.7	-1.2	-7	-1.5	(³)
West region		1442-5D	06/82	100.2	100.4	101.3	.9	1.0	1.3	(³)
Pacific		1442-59	06/82	100.2	100.5	100.5	0	.1	.5	(³)
Concrete aggregate and concrete products		1442-591	06/82	100.5	101.1	101.1	0	.2	1.1	(³)
Asphaltic and other aggregate and bituminous paving mixture		1442-593	06/82	100.0	100.0	100.0	0	0	0	(³)
Miscellaneous receipts		1442-M	06/82	(³)	(³)	100.5	(³)	(³)	(³)	(³)
Contract work and other miscellaneous receipts		1442-XY9	06/82	(³)	(³)	100.5	(³)	(³)	(³)	(³)
Secondary products		1442-S	06/82	108.8	108.8	(³)	(³)	(³)	(³)	(³)
Industrial sand	1446		06/82	99.4	99.4	99.7	.3	.7	-3	(³)
Primary products		1446-P	06/82	99.3	99.0	99.3	.3	.7	-6	(³)
Glass sand		1446-1	06/82	100.0	100.7	101.5	.8	1.5	1.5	(³)
Molding sand		1446-5	06/82	100.0	100.0	99.4	-.6	-.6	-.6	(³)
Other industrial sand, n.e.c.		1446-9	06/82	98.1	96.5	97.0	.5	.8	-3.0	(³)
Abrasive sand, including blast sand		1446-90101	06/82	100.0	100.0	101.3	1.3	1.3	1.3	(³)
Hydraulic fracture sand		1446-90103	06/82	93.3	86.6	86.6	0	-.5	-13.4	(³)
Other industrial sand, n.e.c.		1446-90109	06/82	100.1	101.5	102.1	.6	2.0	2.1	(³)
Phosphate rock	1475		12/82	(³)	100.0	99.7	-.3	(³)	(³)	(³)
Primary products		1475-P	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Processed phosphate rock		1475-2	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Dried phosphate rock		1475-206	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
66-70% BPL		1475-20602	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Over 72% BPL		1475-20604	12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Meat packing plants	2011		12/80	101.7	94.9	95.9	1.0	-1.6	-7.5	0.5
Primary products		2011-P	12/80	102.1	95.3	96.2	1.0	-1.5	-7.4	.8
Miscellaneous byproducts of meatpacking plants, except sausage casings		2011-C	12/80	86.4	75.6	75.1	-.6	-11.0	-17.8	-15.1
Killing floor offal, scrap, bones etc.		2011-C55	12/80	74.8	74.3	73.4	-1.2	(³)	(³)	-15.0
Beef, not canned or made into sausage		2011-1	12/80	95.7	89.3	91.5	2.5	.8	-9.3	-2.9
Whole carcass beef		2011-112	12/80	96.7	89.1	92.2	3.5	1.3	-10.0	-3.4
USDA choice beef carcasses		2011-11202	12/80	94.8	88.1	92.8	5.3	1.9	-10.6	-3.6
USDA good beef carcasses		2011-11203	12/80	94.9	90.2	91.1	1.0	1.6	-6.3	-3.0
USDA utility beef carcasses		2011-11204	12/80	94.2	83.9	86.3	2.9	-3.1	-9.4	.8
Other USDA graded and ungraded beef carcasses		2011-11298	12/80	98.9	(³)	91.6	(³)	.5	-9.6	-3.4
Primal and fabricated beef cuts		2011-117	12/80	96.2	(³)	92.4	(³)	.8	-9.2	-1.8
Boneless beef, including hamburger		2011-131	12/80	90.7	(³)	86.7	(³)	-3.4	-4.5	0
Variety meats (edible organs)		2011-151	12/80	79.6	76.0	77.6	2.2	2.5	-6.8	-8.6
Veal, not canned or made into sausage		2011-2	12/80	91.6	87.8	91.8	4.5	3.8	-2.9	-2.5
Whole carcass veal		2011-212	12/80	90.2	86.2	90.7	5.1	4.8	-3.3	-3.1
Pork, fresh and frozen		2011-4	12/80	116.7	106.6	104.3	-2.2	-6.4	-6.4	8.5
Primal cuts including trimmings		2011-417	12/80	118.0	106.7	103.8	-2.7	-7.2	-7.9	9.0
Boston butts		2011-41701	12/80	138.8	107.4	108.9	1.4	-4.6	-15.2	12.7
Pork loins		2011-41702	12/80	131.8	112.5	117.9	4.8	-6.1	-10.3	3.3
Other primal cuts		2011-41798	12/80	113.7	105.8	101.2	-4.3	-7.7	-6.5	9.8
Variety meats (fresh edible organs)		2011-451	12/80	108.9	101.8	104.4	2.5	-1	13.2	18.5
Lard		2011-5	12/80	102.8	92.0	96.5	4.8	-6.5	-7.6	.2
Lard, commercial sizes (over 3 lbs.)		2011-517	12/80	101.7	89.3	94.4	5.7	-7.5	-9.5	.6
Pork, processed or cured, including frozen (not canned or made into sausage)		2011-6	12/80	125.5	119.0	117.3	-1.4	-3.2	1.6	14.9
Hams and picnics, except canned		2011-631	12/80	112.8	118.3	111.8	-5.5	-4.3	7.5	18.4

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Meat packing plants—Continued										
Hams		2011-63101	12/80	113.4	122.0	114.1	-6.5	-3.9	9.9	21.5
Slab bacon		2011-635	12/80	143.3	118.8	124.2	4.6	-3.6	-2.8	26.9
Sliced bacon		2011-641	12/80	144.1	123.6	126.6	2.5	-2.0	-2.8	12.8
Sausage and similar products (not canned)		2011-7	12/80	110.9	103.2	103.8	.5	-5.6	-4.5	5.6
Fresh sausage, pork sausage, breakfast links, etc.		2011-711	12/80	119.3	108.6	105.9	-2.6	-14.0	-8.2	5.4
Fresh pork sausage, roll, artificial casing		2011-71101	12/80	120.6	110.4	106.1	-3.9	-15.3	-9.9	2.4
Dry and semidry sausage (salami, cervelat, summer sausage, pepperoni, pork rolls, etc.)		2011-717	12/80	99.6	96.5	96.5	0	-2.4	-4.1	6.5
Frankfurters and weiners		2011-721	12/80	110.1	101.7	104.2	2.4	-1.6	-4.3	3.7
Frankfurters, skinless, all meat		2011-72101	12/80	111.8	101.7	104.7	2.9	-1.9	-5.6	3.6
Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, packaged luncheon meat, etc.)		2011-735	12/80	108.1	101.7	103.4	1.7	-2.4	-2.1	7.0
Bologna, all meat		2011-73501	12/80	103.9	100.7	100.5	-.2	-2.7	-1.8	8.0
Other smoked or cooked sausages		2011-73598	12/80	110.6	102.4	105.2	2.8	-2.3	-2.2	6.5
Hides, skins, and pelts		2011-9	12/80	85.5	83.7	84.7	1.2	2.0	-4.6	-12.0
Cattle hides, except kip		2011-912	12/80	84.6	82.9	84.0	1.3	2.4	-4.3	-11.8
Packer, branded cow		2011-91202	12/80	83.0	80.0	79.5	-.5	-.3	-3.0	-12.3
Packer, native steer, heavy		2011-91203	12/80	81.7	74.4	74.6	.3	-6.7	-8.2	-14.6
Packer, butt brander		2011-91205	12/80	91.4	(³)	88.5	(³)	-3.9	(³)	-9.9
Other cattle hides		2011-91298	12/80	83.8	82.7	85.3	3.2	6.5	-3.3	-12.8
Other hides, skins, and pelts, except kip		2011-997	12/80	(³)	110.0	106.9	-2.9	-8.8	-12.8	-17.8
Miscellaneous receipts		2011-M	12/80	115.8	104.7	105.1	.4	-2.6	-8.9	3.3
Contract work and other miscellaneous receipts		2011-XY9	12/80	106.8	106.8	106.8	0	(³)	.4	2.8
Resales		2011-Z89	12/80	116.0	104.6	(³)	(³)	(³)	(³)	(³)
Secondary products		2011-S	12/80	92.4	85.0	85.7	.8	-6.8	-12.5	-4.7
Prepared meats manufactured from animals slaughtered off premises		2013-S	12/80	109.5	98.8	94.9	-4.0	-5.7	-10.7	19.2
Sausages and other prepared meats										
Primary products	2013	2013-P	12/82	(³)	100.0	99.5	-.5	(³)	(³)	(³)
Other processed, frozen, or cooked meats (portion control, corned beef, etc.)		2013-F	12/82	(³)	100.0	99.3	-.7	(³)	(³)	(³)
Other processed, frozen, or cooked meats (portion control, corned beef, etc.)		2013-F98	12/82	(³)	100.0	99.9	-.1	(³)	(³)	(³)
Pork, processed or cured, including frozen (not canned or made into sausage)		2013-6	12/82	(³)	100.0	99.6	-.4	(³)	(³)	(³)
Hams and picnics, except canned		2013-631	12/82	(³)	100.0	95.9	-4.1	(³)	(³)	(³)
Hams		2013-63101	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Slab bacon		2013-635	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Sliced bacon		2013-641	12/82	(³)	100.0	105.5	5.5	(³)	(³)	(³)
Boiled ham, barbecued pork, and other cooked pork, except canned meats and sausage		2013-661	12/82	(³)	100.0	94.0	-6.0	(³)	(³)	(³)
Sausages and similar products (not canned)		2013-7	12/82	(³)	100.0	98.8	-1.2	(³)	(³)	(³)
Fresh sausage, pork sausage, breakfast links, etc.		2013-711	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Other fresh sausage, breakfast links, etc.		2013-71198	12/82	(³)	100.0	102.5	2.5	(³)	(³)	(³)
Dry and semidry sausage (salami, cervelat, summer sausage, pepperoni, pork roll, etc.)		2013-717	12/82	(³)	100.0	98.3	-1.7	(³)	(³)	(³)
Frankfurters and weiners		2013-721	12/82	(³)	100.0	99.7	-.3	(³)	(³)	(³)
Frankfurters, skinless, all meat		2013-72101	12/82	(³)	100.0	99.7	-.3	(³)	(³)	(³)
Other frankfurters and weiners		2013-72198	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, luncheon meats, etc.)		2013-735	12/82	(³)	100.0	97.7	-2.3	(³)	(³)	(³)
Bologna, all meat		2013-73501	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other smoked or cooked sausages		2013-73598	12/82	(³)	100.0	97.3	-2.7	(³)	(³)	(³)
Canned meats (except dog and cat food) containing 20-percent or more meat		2013-8	12/82	(³)	100.0	99.4	-.6	(³)	(³)	(³)
Other canned meats		2013-898	12/82	(³)	100.0	99.4	-.6	(³)	(³)	(³)
Miscellaneous receipts		2013-M	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Resales		2013-Z89	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Secondary products		2013-S	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Poultry dressing, poultry and egg processing										
Primary products	2018	2018-P	12/81	107.7	101.3	101.8	.5	-2.8	-8.4	.1
Young chicken		2018-1	12/81	107.6	101.4	101.8	.5	-2.8	-8.5	0
Bulk broilers/wet ice pack		2018-133	12/81	107.9	102.2	103.6	1.4	1.2	-9.3	.5
Grade A bulk whole broilers/wet ice pack		2018-13301	12/81	107.6	101.3	102.7	1.4	.5	-10.5	-1.1
Other wet ice bulk broilers, including parts		2018-13398	12/81	108.9	(³)	103.3	(³)	.4	-11.1	-.5
Tray pack broilers		2018-136	12/81	105.5	100.5	101.7	1.2	.8	-9.5	-2.1
Other broilers including frozen		2018-139	12/81	106.1	99.5	101.3	1.9	1.4	-8.6	-2.8
Turkeys		2018-139	12/81	112.8	110.7	112.3	1.5	2.0	-3.1	9.3
Young turkeys		2018-3	12/81	118.1	100.5	98.8	-1.7	-18.3	-13.6	-1.8
Hens, whole, Grade A frozen		2018-323	12/81	120.1	101.5	99.7	-1.8	-19.0	-14.3	-1.8
Toms, whole, Grade A frozen		2018-32301	12/81	(³)	99.5	99.0	-.5	-21.5	-13.2	-3.6
Other young turkey		2018-32302	12/81	119.9	95.4	94.8	-.6	-22.0	-16.7	-6.1
Processed poultry and small game		2018-32398	12/81	(³)	109.4	105.0	-4.0	-13.2	-13.2	4.3
Turkey, cooked or smoked		2018-5	12/81	105.5	105.0	103.9	-1.0	-1.3	-1.1	5.3
Chicken, cooked or smoked		2018-521	12/81	(³)	107.4	105.2	-2.1	(³)	-2.6	7.5
Liquid, dried and frozen eggs		2018-523	12/81	101.9	101.6	102.4	.7	.8	(³)	2.4
Dried whole eggs		2018-9	12/81	89.6	83.5	82.1	-1.8	-6.0	-10.3	-18.2
Frozen or liquid egg yolks		2018-915	12/81	84.6	83.1	80.2	-3.5	-9.2	-6.3	-19.0
Frozen or liquid whole eggs		2018-953	12/81	89.3	92.0	87.9	-4.4	-4.2	1.9	-7.9
Secondary products		2018-955	12/81	82.9	80.0	80.8	.9	-6.1	-8.5	-15.7
		2018-S	12/81	119.6	109.5	110.0	.5	1.4	-3.1	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Natural and processed cheese	2022		06/81	101.0	102.3	102.1	-0.2	-0.3	1.2	0.9
Primary products		2022-P	06/81	101.4	102.4	102.4	0	-1	1.1	1.1
Natural cheese, except cottage cheese		2022-1	06/81	101.0	102.0	102.0	0	0	1.0	.8
American-type cheese		2022-102	06/81	100.9	102.2	102.2	-1	.1	1.4	1.2
Cheddar cheese		2022-10201	06/81	101.3	102.6	102.6	0	.2	1.5	1.5
Other American-type cheese		2022-10211	06/81	99.9	101.2	100.9	-3	.1	1.2	.4
Italian-type cheese		2022-103	06/81	100.7	100.7	100.7	0	-6	-1	-3
Mozzarella cheese		2022-10301	06/81	100.3	100.7	100.8	0	-5	.5	.7
Other Italian-type cheese		2022-10311	06/81	101.2	100.7	100.7	0	-8	-8	-1.6
Swiss cheese		2022-105	06/81	100.4	101.0	101.6	.5	(³)	1.2	(³)
Other natural cheese, except cottage		2022-111	06/81	101.6	103.6	103.4	-2	.9	1.9	1.6
Processed cheese and related products		2022-2	06/81	101.8	102.9	102.9	0	-3	1.1	1.5
Processed cheese		2022-211	06/81	100.3	(³)	101.5	(³)	.1	1.3	1.6
Cheese food		2022-213	06/81	104.6	105.7	105.7	0	-1.4	1.0	1.2
Cheese spread		2022-215	06/81	104.7	105.8	105.8	0	-1.4	1.1	2.0
Miscellaneous receipts		2022-M	06/81	102.5	103.5	103.5	0	.7	.9	3.4
Resales		2022-289	06/81	102.6	103.6	103.6	0	.7	1.0	3.5
Secondary products		2022-S	06/81	96.1	99.6	98.0	-1.7	-2.4	2.5	-3.2
Fluid milk		2026-S	06/81	101.0	101.0	101.6	.6	.5	1.0	1.9
Fluid milk	2026		12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Primary products		2026-P	12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Packaged fluid milk and related products		2026-2	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Fluid whole milk, packaged		2026-212	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Fluid whole milk, packaged, Northeast region		2026-21200 G0-1	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Fluid whole milk, packaged, North Central region		2026-21200 G0-2	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Fluid whole milk, packaged, Southern region		2026-21200 G0-3	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Fluid whole milk, packaged, Western region		2026-21200 G0-4	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Lowfat milk, 0.5 - 2.0% butterfat, packaged		2026-223	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Skim milk, packaged		2026-225	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Sour cream and related products		2026-245	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Half and half and related products		2026-252	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Cottage cheese (including farmers' cheese, pot cheese and bakers' cheese)		2026-3	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Cottage cheese, manufactured and creamed at the establishment		2026-313	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Buttermilk, chocolate drinks and other flavored milk products		2026-4	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Yogurt		2026-432	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Buttermilk and related products		2026-434	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Flavored milk drinks (chocolate milk, chocolate drink)		2026-435	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Miscellaneous receipts		2026-M	12/82	(³)	100.0	99.6	-4	(³)	(³)	(³)
Resales		2026-289	12/82	(³)	100.0	99.6	-4	(³)	(³)	(³)
Secondary products		2026-S	12/82	(³)	100.0	99.6	-4	(³)	(³)	(³)
Creamery butter		2021-S	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Cheese		2022-S	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Condensed and evaporated milk		2023-S	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Ice cream and frozen desserts		2024-S	12/82	(³)	100.0	99.5	-5	(³)	(³)	(³)
Other secondary products		2026-SSS	12/82	(³)	100.0	98.6	-1.4	(³)	(³)	(³)
Canned specialties	2032		12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Primary products		2032-P	12/82	(³)	100.0	99.7	-3	(³)	(³)	(³)
Canned soups, except frozen or seafood		2032-2	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Canned dry beans		2032-3	12/82	(³)	100.0	100.7	.7	(³)	(³)	(³)
Beans with pork (13.1 oz to 18 oz)		2032-373	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other canned dry beans, including chili con carne (13.1 oz to 18 oz)		2032-386	12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Other canned dry beans, including chili con carne (other sizes)		2032-391	12/82	(³)	100.0	103.8	3.8	(³)	(³)	(³)
Canned specialty foods		2032-4	12/82	(³)	100.0	97.7	-2.3	(³)	(³)	(³)
Chinese foods (bean sprouts, chop suey, etc.)		2032-468	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Spanish foods (Mexican rice, tortillas, enchiladas)		2032-493	12/82	(³)	100.0	100.7	.7	(³)	(³)	(³)
Ravioli		2032-494	12/82	(³)	100.0	93.7	-6.3	(³)	(³)	(³)
Other canned specialties, including canned puddings (other than canned meats)		2032-498	12/82	(³)	100.0	96.4	-3.6	(³)	(³)	(³)
Secondary products		2032-S	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Other secondary products		2032-SSS	12/82	(³)	100.0	100.7	.7	(³)	(³)	(³)
Canned fruits and vegetables		2033-SSS	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Canned fruits and vegetables	2033		06/81	104.5	105.1	106.1	.9	1.1	0	1.2
Primary products		2033-P	06/81	105.1	105.7	106.7	.9	1.2	.2	1.3
Canned fruits, except baby food		2033-1	06/81	102.9	102.8	104.0	1.1	.5	-1.8	-1.5
Apples		2033-112	06/81	101.6	102.2	100.2	0	-3	(³)	-1.4
Fruits for salads		2033-134	06/81	90.9	94.3	95.3	1.0	3.3	4.8	-2.7
Fruit pie fillings		2033-162	06/81	87.3	89.7	89.7	0	2.8	-9.3	-15.4

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Canned fruits and vegetables—Continued										
Applesauce		2033-171	06/81	108.0	107.8	107.9	0.1	0.4	0.1	-1.1
Olives, ripe and green ripe		2033-173	06/81	127.4	127.4	126.5	-7	-7	-7	-2.1
Peaches, including spiced		2033-174	06/81	106.7	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Pears, including spiced		2033-175	06/81	92.0	93.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Canned vegetables, except hominy and mushrooms		2033-2	06/81	100.9	100.3	101.4	1.1	.6	-1.2	.8
Fresh lima beans		2033-203	06/81	101.5	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Beans, green and wax (including blue lake)		2033-207	06/81	90.8	91.5	91.0	-5	-3	-2.1	-6.6
Carrots		2033-215	06/81	97.2	96.3	95.9	-5	(⁹)	(⁹)	-2.4
Vegetable combinations		2033-235	06/81	109.0	105.8	110.2	4.1	-9	2.9	1.7
Spinach		2033-255	06/81	115.9	112.8	112.8	0	-2.5	1.2	-3
White potatoes		2033-275	06/81	120.5	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Beets		2033-293	06/81	115.7	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Sweet corn, whole kernel		2033-294	06/81	89.9	88.8	89.7	1.0	-1	-6.3	-2.5
Green peas		2033-296	06/81	92.7	93.7	92.4	-1.4	-4	-3.6	-2.2
Tomatoes		2033-297	06/81	119.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Canned hominy and mushrooms		2033-3	06/81	90.1	89.7	91.6	2.2	1.2	2.1	-4.5
Mushrooms		2033-321	06/81	89.0	89.1	90.7	1.7	1.4	2.3	-4.8
Canned fruit juices, nectars, and concentrates		2033-4	06/81	103.1	104.5	104.2	-3	1.3	1.7	4.4
Apple juice		2033-411	06/81	112.6	113.4	112.3	-1.0	1.1	.9	2.6
Pineapple juice		2033-428	06/81	107.1	112.5	112.5	0	1.1	4.9	1.8
Grapefruit juice		2033-431	06/81	96.5	102.5	102.5	0	6.2	6.2	4.0
Other whole fruit juices and mixtures of whole fruit juices		2033-472	06/81	104.0	106.6	106.0	-5	1.7	2.7	5.2
Canned vegetable juices		2033-5								
Tomato juice		2033-515	06/81	114.1	114.4	111.5	-2.5	-1.8	-3.6	-1.3
Catsup and other tomato sauces, etc.		2033-6	06/81	115.3	116.7	118.8	1.7	2.8	2.4	3.3
Tomato sauces		2033-614	06/81	111.4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Catsup		2033-621	06/81	118.6	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Tomato paste		2033-662	06/81	118.2	(⁹)	118.2	(⁹)	0	-3.9	(⁹)
Tomato pulp and puree		2033-691	06/81	111.0	(⁹)	111.5	(⁹)	.5	-6.2	-3.1
Jams, jellies and preserves		2033-8	06/81	104.9	109.6	110.6	.9	.5	1.9	.1
Strawberry jams and preserves		2033-811	06/81	104.4	105.0	105.0	0	(⁹)	5.2	(⁹)
Other jams and preserves		2033-815	06/81	114.9	108.6	114.5	5.4	2.1	7.3	(⁹)
Grape jelly		2033-821	06/81	100.5	94.5	93.9	-6	-6	-6.5	-7.5
Other jellies		2033-825	06/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Miscellaneous receipts		2033-M	06/81	83.6	80.0	83.0	3.8	-8	-8.6	-9.1
Resales		2033-Z89	06/81	82.0	77.5	80.9	4.5	-1.2	-10.5	-10.3
Secondary products		2033-S	06/81	104.2	105.3	105.7	.4	.5	-2	2.6
Canned specialties		2032-S	06/81	98.9	97.3	98.0	.7	-1	.6	2.6
Other secondary products		2033-SSS	06/81	104.6	107.6	108.1	.5	1.2	-8	2.6
Frozen fruits and vegetables		2037-S	06/81	107.2	107.2	107.2	0	0	0	2.4
Dried and dehydrated fruits, vegetables and soups	2034		12/82	(⁹)	100.0	100.7	.7	(⁹)	(⁹)	(⁹)
Primary products		2034-P	12/82	(⁹)	100.0	100.5	.5	(⁹)	(⁹)	(⁹)
Dried fruits and vegetables		2034-X	12/82	(⁹)	100.0	99.8	-2	(⁹)	(⁹)	(⁹)
Dried fruits		2034-1	12/82	(⁹)	100.0	99.6	-4	(⁹)	(⁹)	(⁹)
Raisins		2034-113	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Prunes		2034-115	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Dates		2034-118	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other fruits		2034-123	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Dried vegetables		2034-2	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other vegetables		2034-241	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Secondary products		2034-S	12/82	(⁹)	100.0	102.3	2.3	(⁹)	(⁹)	(⁹)
Pickles, sauces and salad dressings	2035		06/81	103.1	104.9	104.9	0	1.4	1.9	3.7
Primary products		2035-P	06/81	103.0	105.0	105.1	.1	1.7	2.1	3.7
Pickles and other pickled products		2035-2	06/81	104.7	107.6	107.9	.3	2.7	3.2	3.8
Dill pickles		2035-211	06/81	104.5	107.6	107.7	.1	2.4	3.2	4.3
Sweet pickles		2035-215	06/81	107.3	110.4	111.1	.7	3.6	3.6	4.1
Other finished pickled products		2035-233	06/81	104.7	107.6	108.3	.6	3.4	3.4	4.0
Unfinished pickled products		2035-298	06/81	105.2	108.5	108.5	0	(⁹)	4.2	(⁹)
Meat sauces		2035-3	06/81	107.7	109.5	109.5	0	1.7	1.7	9.5
Prepared mustard		2035-311	06/81	106.5	111.6	111.6	0	4.8	4.8	11.5
Mayonnaise, salad dressings and sandwich spreads		2035-4	06/81	101.2	102.7	102.7	0	1.1	1.5	2.7
Salad dressing		2035-411	06/81	102.4	105.6	105.5	-2	2.2	3.0	(⁹)
Mayonnaise		2035-423	06/81	100.3	100.9	100.8	0	.1	.5	1.2
Sandwich spread, refrigerated dressing and other spoon-type dressings		2035-429	06/81	100.0	100.0	100.0	0	0	0	0
French dressing		2035-431	06/81	98.6	100.2	100.2	0	1.4	1.6	.9
Cheese, low calorie and other pourable-type dressings		2035-439	06/81	101.7	102.3	103.1	.7	1.4	1.5	2.6
Secondary products		2035-S	06/81	103.6	105.1	104.7	-3	1.1	1.5	4.0
Other secondary products		2035-SSS	06/81	104.0	105.7	105.3	-4	1.2	1.7	4.5
Frozen fruits and vegetables	2037		06/81	104.2	104.3	103.7	-6	-1.0	.1	1.9
Primary production		2037-P	06/81	103.7	103.0	103.3	.3	-1.0	.2	1.0
Frozen fruits, juices and ades		2037-1	06/81	94.8	93.1	93.6	.5	-1.4	-1.2	-2.4
Frozen blueberries		2037-163	06/81	108.6	109.6	109.6	0	0	7.5	8.5
Frozen orange juice		2037-179	06/81	91.0	89.7	89.9	.3	-1.2	-1.5	-2.8
Frozen orange juice, over one gallon		2037-17901	06/81	93.2	93.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Frozen orange juice, 16 oz. to one gallon		2037-17902	06/81	93.3	93.3	93.3	0	0	0	(⁹)
Frozen orange juice, 10.1 to 13 oz		2037-17903	06/81	91.1	91.1	91.1	0	0	0	-2.8
Frozen orange juice, 4.1 to 7 oz		2037-17904	06/81	93.0	93.0	93.0	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Frozen fruits and vegetables—Continued										
Frozen grapefruit juice		2037-183	07/81	88.7	86.5	85.6	-1.1	-3.5	-3.6	(³)
Frozen grapefruit juice, 4.1 to 7 oz		2037-18301	07/81	88.6	82.0	82.3	.4	-7.1	-1.3	(³)
Frozen grapefruit juice, all other sizes		2037-18302	07/81	88.7	87.3	86.1	-1.4	-2.9	-4.0	(³)
Frozen lemonade		2037-189	06/81	92.8	92.8	92.8	0	0	.9	(³)
Frozen lemonade, 10.1 to 13 oz		2037-18902	06/81	94.4	94.4	94.4	0	(³)	.9	(³)
Frozen grape juice		2037-191	06/81	108.3	108.3	108.3	0	0	0	(³)
Frozen grape juice, 10.1 to 13 oz		2037-19102	06/81	110.4	110.4	110.4	0	0	0	(³)
Other frozen fruit and berry juice, concentrated		2037-195	06/81	101.0	99.1	101.2	2.1	.2	.6	1.2
Citrus pulp		2037-197	06/81	84.3	74.4	74.4	0	-11.8	-11.6	-7.7
Frozen vegetables		2037-2	06/81	110.7	110.7	110.8	.2	-.7	1.1	3.4
Frozen green beans		2037-213	06/81	110.8	109.3	109.5	.2	-1.1	-.9	4.1
Frozen broccoli		2037-225	06/81	101.3	(³)	(³)	(³)	(³)	(³)	(³)
Frozen brussels sprouts		2037-231	06/81	115.6	115.6	115.6	0	0	-.1	(³)
Frozen carrots		2037-233	06/81	111.1	111.2	(³)	(³)	(³)	(³)	(³)
Frozen cauliflower		2037-235	06/81	110.9	(³)	(³)	(³)	(³)	(³)	(³)
Frozen green peas		2037-241	06/81	130.5	(³)	(³)	(³)	(³)	(³)	(³)
Frozen spinach		2037-242	06/81	103.0	(³)	(³)	(³)	(³)	(³)	(³)
Frozen succotash		2037-243	06/81	109.9	114.7	114.7	0	4.9	2.6	5.6
Other frozen combinations		2037-246	06/81	108.9	(³)	(³)	(³)	(³)	(³)	(³)
Frozen french fried potatoes		2037-248	06/81	110.2	111.1	111.8	.6	.1	4.5	3.7
Frozen french fried potatoes, two lbs. and under		2037-24801	06/81	98.5	99.6	103.6	4.1	1.9	7.7	3.8
Frozen french fried potatoes, over two lbs.		2037-24802	06/81	112.6	113.5	113.5	0	-.3	3.9	3.7
Other frozen potato products		2037-249	06/81	104.1	106.4	105.6	-.7	-3.2	-2.1	.2
Frozen sweet cut corn, yellow		2037-253	06/81	121.0	112.2	(³)	(³)	(³)	(³)	(³)
Frozen sweet cob corn, yellow		2037-255	06/81	119.2	116.9	114.8	-1.8	-3.1	-3.7	2.7
Frozen southern greens		2037-261	06/81	(³)	(³)	115.0	(³)	(³)	(³)	(³)
Other frozen vegetables		2037-298	06/81	107.1	107.0	(³)	(³)	(³)	(³)	(³)
Miscellaneous receipts		2037-M	06/81	123.6	133.4	121.5	-8.9	-1.7	-1.7	21.0
Secondary products		2037-S	06/81	95.7	95.9	95.4	-.5	-.2	.7	-3.2
Canned fruits and vegetables		2033-S	06/81	90.9	91.4	90.4	-1.1	-.5	-.3	-2.4
All other secondary products		2037-SSS	06/81	102.0	102.0	102.0	0	0	1.8	-2.6
Frozen specialties										
Primary products	2038	2038-P	12/82	(³)	100.0	101.0	1.0	(³)	(³)	(³)
Frozen pies and other baked goods		2038-1	12/82	(³)	100.0	99.9	-.1	(³)	(³)	(³)
Frozen pies		2038-111	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Sweet yeast goods incl. yeast raised donuts, sweet rolls, etc.		2038-113	12/82	(³)	100.0	102.1	2.1	(³)	(³)	(³)
Soft cakes(pounds, layers, sheet, fruit, cheese, etc.)		2038-114	12/82	(³)	100.0	98.4	-1.6	(³)	(³)	(³)
Other frozen baked goods(waffles, cookies, pastries, etc.) excl. bread and rolls		2038-118	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Frozen dinners, beef, pork, poultry pies and nationality foods		2038-2	12/82	(³)	100.0	103.0	3.0	(³)	(³)	(³)
Frozen dinners		2038-225	12/82	(³)	100.0	108.3	8.3	(³)	(³)	(³)
Frozen pizza		2038-243	12/82	(³)	100.0	100.6	.6	(³)	(³)	(³)
Frozen nationality food		2038-245	12/82	(³)	100.0	100.9	.9	(³)	(³)	(³)
Other frozen specialties		2038-3	12/82	(³)	100.0	99.7	-.3	(³)	(³)	(³)
Frozen entrees		2038-313	12/82	(³)	100.0	99.5	-.5	(³)	(³)	(³)
Other frozen specialties		2038-318	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Secondary products		2038-S	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other secondary products		2038-SSS	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Prepared feeds, n.e.c.										
Primary products	2048	2048-P	12/80	81.7	82.6	84.1	1.8	4.6	-1.8	-2.9
Poultry feeds, egg type, broiler and turkey		2048-1	12/80	80.6	81.7	83.4	2.1	5.1	-1.5	-2.8
Starter-grower, complete		2048-111	12/80	74.5	74.0	77.2	4.4	7.0	-2.9	-3.4
Layer-breeder, complete		2048-115	12/80	69.1	67.9	71.3	5.0	6.1	-4.4	-5.7
Broiler, complete		2048-116	12/80	79.7	80.8	80.7	-.1	3.7	-4.8	-4.4
Layer-breeder, supplements and concentrates		2048-117	12/80	71.3	69.4	75.5	8.8	10.7	-1.2	-2.1
Turkey, complete		2048-118	12/80	88.9	90.3	91.3	1.1	3.9	1.6	.3
Dairy cattle feeds, complete		2048-2	12/80	75.7	77.3	77.6	.4	4.7	-5.9	-5.2
Dairy cattle feed, supplements and concentrates		2048-3	12/80	78.6	80.8	81.4	.7	4.3	-1.8	-3.9
Swine feeds, complete		2048-4	12/80	83.0	84.2	84.7	.5	2.5	-2.1	-5.3
Swine feed, supplements and concentrates		2048-5	12/80	85.0	86.7	86.7	-.1	2.6	-5.2	-2.5
Beef cattle feeds, complete		2048-6	12/80	87.8	89.5	89.8	.3	3.4	-1.8	-2.1
Beef cattle feed, supplements and concentrates		2048-7	12/80	91.2	92.8	92.9	.1	1.9	-.4	-1.5
Other poultry and livestock feeds, including duck, geese, horse, mule, etc.		2048-8	12/80	85.5	87.6	89.2	1.8	5.4	3.1	-4.0
Horse and mule, complete feed		2048-916	12/80	91.8	93.5	94.6	1.1	3.9	-1.1	1.5
Other livestock (sheep, etc.), supplements and concentrates		2048-919	12/80	96.1	98.8	99.7	.9	3.9	0	8.5
Other prepared animal feeds		2048-9	12/80	88.8	91.4	90.6	-.9	3.9	-6.4	-4.0
Grain, ground, rolled, pulverized, chopped, or crimped, excluding cornmeal		2048-911	12/80	83.5	87.7	89.5	2.0	7.2	8.0	.2
Mineral mixture, including oyster shells, prepared for feed use		2048-922	12/80	71.5	70.2	72.1	2.7	1.5	-.9	1.5
Miscellaneous receipts		2048-M	12/80	103.8	104.8	107.3	2.4	3.2	.6	1.2
Resales		2048-Z89	12/80	89.0	88.9	89.4	.6	2.7	-3.6	-5.2
Secondary products		2048-S	12/80	88.7	88.6	(³)	(³)	(³)	(³)	(³)
Dog, cat and other pet food		2047-S	12/80	94.7	95.4	94.7	-.7	.5	-1.8	-.6
Other secondary products		2048-SSS	12/80	91.5	92.3	91.0	-1.4	.4	-2.7	-2.6
Bread, cake, and related products	2051	2051-P	06/80	98.4	99.0	99.0	0	.6	-.9	1.5
Primary products		2051-P	06/80	114.9	115.6	116.0	.4	1.4	1.5	2.3
			06/80	114.6	115.4	116.0	.5	1.7	1.7	2.5

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Bread, cake, and related products—Continued										
Bread		2051-1	06/80	115.1	115.1	115.7	0.5	1.4	1.5	2.5
White bread		2051-1A	06/80	114.5	114.2	114.9	.5	1.5	1.4	2.3
White pan bread		2051-111	06/80	113.9	113.5	114.0	.5	1.4	1.3	1.8
White pan bread, Northeast		2051-11101	06/80	117.3	(³)	(³)	(³)	(³)	(³)	(³)
White pan bread, North Central		2051-11102	06/80	114.8	(³)	(³)	(³)	(³)	(³)	(³)
White pan bread, South		2051-11103	06/80	109.8	110.7	(³)	(³)	(³)	(³)	(³)
White pan bread, West		2051-11104	06/80	114.7	115.6	(³)	(³)	(³)	(³)	(³)
White hearth bread		2051-113	06/80	120.5	122.2	123.0	.6	1.9	2.4	5.9
Other bread		2051-1B	06/80	117.2	118.0	118.6	.5	1.2	1.7	3.3
Dark wheat bread		2051-115	06/80	118.9	120.0	120.0	0	1.0	1.0	3.0
Rye bread		2051-117	06/80	113.8	114.6	(³)	(³)	(³)	(³)	(³)
Other variety bread		2051-128	06/80	117.7	(³)	119.6	(³)	1.6	4.0	4.3
Bread type rolls, stuffing, and crumbs		2051-2	06/80	113.5	114.5	114.8	.2	1.0	1.3	0
Bread type rolls		2051-233	06/80	113.8	115.0	115.1	.1	1.0	1.3	-.3
Hamburger and weiner rolls		2051-233	06/80	112.6	114.2	114.7	.4	1.8	2.2	-1.0
English muffins		2051-236	06/80	120.7	120.7	119.4	-1.1	-1.3	1.2	-.4
Other bread type rolls		2051-239	06/80	117.4	118.0	117.4	-.5	0	-1.7	3.3
Bread stuffing, croutons, and bread crumbs		2051-241	06/80	109.8	(³)	111.2	(³)	1.3	1.3	3.0
Sweet yeast goods		2051-3	06/80	117.8	118.5	120.2	1.5	1.8	2.0	5.4
Yeast raised doughnuts		2051-313	06/80	112.9	113.3	114.2	.8	1.2	1.2	7.3
Other sweet yeast goods		2051-398	06/80	119.1	119.9	122.0	1.8	2.1	2.3	4.6
Soft cakes		2051-4	06/80	113.7	116.5	116.6	.1	3.9	2.9	3.7
Snack cakes		2051-413	06/80	113.3	(³)	(³)	(³)	(³)	(³)	(³)
Other soft cakes		2051-418	06/80	114.5	116.7	116.7	0	3.2	2.9	4.2
Pies		2051-5	06/80	113.3	113.4	113.7	.3	.4	.1	3.4
Snack pies		2051-513	06/80	112.9	(³)	(³)	(³)	(³)	(³)	(³)
Cake type doughnuts		2051-7	06/80	112.9	117.7	117.9	.2	4.6	5.0	6.4
Miscellaneous receipts		2051-M								
Resales of bread and related products		2051-275	06/80	116.1	116.3	116.5	.1	.4	1.0	2.3
Resales of rolls, stuffing and crumbs		2051-27512	06/80	113.9	113.9	113.9	0	0	.6	3.9
Resales of sweet yeast goods		2051-27513	06/80	130.2	130.2	130.2	0	0	2.9	-1
Resales of soft cakes		2051-27514	06/80	108.9	110.1	(³)	(³)	(³)	(³)	(³)
Resales of cake type doughnuts		2051-27517	06/80	114.5	114.5	116.6	1.8	(³)	1.8	1.8
Secondary products		2051-S	06/80	111.4	111.9	111.9	0	.4	.4	-.3
Other secondary products		2051-SSS	06/80	112.9	(³)	112.9	(³)	0	0	-1.4
Raw cane sugar mills	2061		06/82	102.9	102.3	103.0	.7	1.4	-5.2	(³)
Primary products		2061-P	06/82	102.9	102.3	103.0	.7	1.4	-5.2	(³)
Raw cane sugar		2061-1	06/82	103.7	104.1	105.0	.8	2.7	-4.6	(³)
Byproducts and other products		2061-2	06/82	(³)	(³)	90.5	(³)	(³)	(³)	(³)
Molasses and syrup		2061-265	06/82	(³)	(³)	90.5	(³)	(³)	(³)	(³)
Cane sugar refining	2062		06/82	103.8	102.4	102.5	.1	.5	.9	(³)
Primary products		2062-P	06/82	103.8	102.4	102.5	.1	.5	.9	(³)
Refined cane sugar		2062-1	06/82	103.8	102.4	102.5	.1	.5	.9	(³)
Granulated cane sugar		2062-1A	06/82	104.8	102.6	102.7	.1	1.1	.3	(³)
Consumer units		2062-112	06/82	106.7	103.0	103.3	.3	-.4	.8	(³)
Commercial units		2062-114	06/82	103.6	102.9	102.9	0	1.3	.7	(³)
Bulk shipments		2062-115	06/82	103.1	101.8	101.7	-.1	3.0	-.8	(³)
Confectioners' powdered sugar		2062-13	06/82	(³)	(³)	103.0	(³)	(³)	(³)	(³)
Commercial units		2062-135	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Liquid sugar or syrup		2062-15	06/82	102.6	102.5	102.7	.1	-.1	2.4	(³)
Sucrose type		2062-153	06/82	100.6	103.5	(³)	(³)	(³)	(³)	(³)
Invert or partially invert type		2062-156	06/82	104.1	101.8	(³)	(³)	(³)	(³)	(³)
Beet sugar processing	2063		06/82	107.3	109.9	108.3	-1.4	.8	4.3	(³)
Primary products		2063-P	06/82	107.3	109.9	108.3	-1.5	.7	4.3	(³)
Beet sugar		2063-1	06/82	108.2	111.1	109.3	-1.6	.9	5.2	(³)
Granulated beet sugar		2063-1X	06/82	107.4	110.3	108.3	-1.9	.7	4.5	(³)
Bulk shipments		2063-115	06/82	107.4	107.1	103.6	-3.3	(³)	0	(³)
Liquid sugar or syrup		2063-15	06/82	(³)	(³)	115.1	(³)	(³)	(³)	(³)
Invert or partially invert type		2063-155	06/82	(³)	(³)	115.1	(³)	(³)	(³)	(³)
Other products and byproducts		2063-2	06/82	99.0	98.7	98.7	0	-1.1	-4.9	(³)
Soybean oil mill products	2075		12/79	83.0	84.8	84.7	0	3.3	-8.5	-8.1
Primary products		2075-P	12/79	81.8	84.1	84.3	.2	2.9	-8.3	-8.5
Soybean oil		2075-1								
Crude soybean oil		2075-11	12/79	64.9	62.4	61.8	-.9	-12.2	-16.8	-11.5
Soybean oil, crude, degummed		2075-113	12/79	62.7	59.9	61.3	2.3	-2.5	-14.9	-10.5
Soybean oil, crude, not degummed		2075-115	12/79	67.5	65.5	62.3	-4.9	-22.4	-19.2	-12.8
Soybean cake, meal, and other byproducts		2075-2	12/79	91.1	96.3	96.9	.6	10.2	-4.6	-7.2
Soybean byproducts, meal		2075-211	12/79	91.3	96.4	96.8	.5	10.0	-4.8	-7.3
Miscellaneous receipts		2075-M	12/79	80.9	84.0	85.6	1.8	20.8	-9.5	-6.8
Animal and marine fats and oils	2077		12/82	(³)	100.0	101.3	1.3	(³)	(³)	(³)
Primary products		2077-P	12/82	(³)	100.0	101.6	1.6	(³)	(³)	(³)
Grease and inedible tallow		2077-1	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Inedible tallow, incl. inedible animal stearin		2077-111	12/82	(³)	100.0	100.2	.2	(³)	(³)	(³)
Inedible beef tallow		2077-11111	12/82	(³)	100.0	99.5	-.5	(³)	(³)	(³)
Other inedible tallow and inedible animal stearin		2077-11113	12/82	(³)	100.0	101.6	1.6	(³)	(³)	(³)
Grease, other than wool grease		2077-113	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Animal and marine fats and oils—Continued										
Feed and fertilizer by-products		2077-2	12/82	(^o)	100.0	103.1	3.1	(^o)	(^o)	(^o)
Meat/bone meal		2077-211	12/82	(^o)	100.0	102.7	2.7	(^o)	(^o)	(^o)
Meat meal and meat and bone meal		2077-21111	12/82	(^o)	100.0	102.1	2.1	(^o)	(^o)	(^o)
Dry rendered tankage		2077-212	12/82	(^o)	100.0	102.0	2.0	(^o)	(^o)	(^o)
Feather meal		2077-237	12/82	(^o)	100.0	101.8	1.8	(^o)	(^o)	(^o)
Animal and marine oil mill products, incl. foots		2077-3	12/82	(^o)	100.0	101.2	1.2	(^o)	(^o)	(^o)
Fish and marine animal oil		2077-361	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Fish scrap and meal		2077-366	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Shortening and cooking oils										
Primary products	2079	2079-P	12/81	97.6	96.0	94.8	-1.3	-2.6	-5.3	-5.0
Shortening and cooking oils		2079-1	12/81	98.3	95.2	95.2	-8	-2.3	-5.2	-4.3
Baking or frying fats (shortening), 100% vegetable oil		2079-113	12/81	97.6	95.1	94.2	-9	-2.4	-5.4	-5.4
Commercial sizes, over 3 lbs.		2079-11303	12/81	97.4	95.5	94.9	-6	-1.7	-5.8	-5.0
Baking or frying fats (shortening), 100% animal fats or blends of vegetable and animal fats		2079-115	12/81	96.6	93.8	93.0	-9	-2.4	(^o)	-6.9
Commercial sizes, over 3 lbs.		2079-11507	12/81	104.4	98.0	97.4	-6	-5.1	-7.2	.4
All other salad or cooking oils		2079-159	12/81	105.2	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
All other fully refined oils		2079-198	12/81	95.9	(^o)	95.0	(^o)	-1.4	(^o)	-5.0
Margarine		2079-2	12/81	96.9	93.5	92.1	-1.4	-2.0	-8.2	-8.2
Secondary products		2079-S	12/81	100.0	98.2	97.6	-6	-2.0	-4.9	-1.4
Malt beverages										
Primary products	2082	2082-P	06/82	96.1	97.8	95.5	-2.3	-2.4	-3.2	-6.1
Canned beer		2082-1	06/82	100.4	99.8	101.7	1.9	1.7	1.9	(^o)
Light beer in cans		2082-111	06/82	100.4	99.8	101.7	1.9	1.7	1.9	(^o)
Regular beer in cans		2082-112	06/82	100.6	100.1	103.4	3.3	3.4	3.7	(^o)
Bottled beer		2082-2	06/82	101.0	101.0	101.0	0	0	1.0	(^o)
Returnable bottles		2082-211	06/82	100.6	100.0	103.7	3.7	3.9	4.0	(^o)
Regular beer in returnable bottles		2082-21112	06/82	99.9	99.1	98.6	-6	-1.3	-1.3	(^o)
Nonreturnable bottles		2082-221	06/82	(^o)	(^o)	100.2	(^o)	(^o)	(^o)	(^o)
Light beer in nonreturnable bottles		2082-22111	06/82	99.7	98.3	96.9	-1.4	-2.8	-2.8	(^o)
Regular beer in nonreturnable bottles		2082-22112	06/82	100.0	100.0	100.0	0	0	0	(^o)
Barrels and kegs		2082-3	06/82	99.7	98.0	96.5	-1.5	-3.2	-3.2	(^o)
Regular beer in barrels and kegs		2082-312	06/82	100.0	(^o)	98.5	(^o)	-1.5	-1.5	(^o)
Other fermented malt beverages and byproducts		2082-4	06/82	101.3	101.1	106.8	5.4	5.2	6.9	(^o)
Malt liquor		2082-411	06/82	100.0	100.0	108.5	8.5	8.5	8.5	(^o)
Ale		2082-421	06/82	101.3	100.8	101.1	.3	(^o)	1.1	(^o)
Porter, stout and other malt beverages		2082-431	06/82	(^o)	(^o)	100.0	(^o)	(^o)	(^o)	(^o)
Soft drinks										
Primary products	2086	2086-P	06/81	104.1	105.0	106.5	1.5	1.3	1.8	3.5
Carbonated soft drinks		2086-3	06/81	104.5	105.3	107.0	1.6	1.3	2.0	3.7
Cola, excluding diet cola		2086-301	06/81	104.5	105.3	107.1	1.8	1.4	2.2	4.0
Cola, bottled, excluding diet cola		2086-30101	06/81	102.7	103.5	106.2	2.6	2.1	2.8	3.7
Cola, excluding diet, returnable bottles		2086-30111	06/81	105.8	106.2	106.9	.6	.6	.8	3.6
Cola, excluding diet, nonreturnable bottles		2086-30112	06/81	108.4	109.1	109.6	.5	.3	1.7	4.8
Cola, excluding diet, cans (returnable and nonreturnable)		2086-30121	06/81	(^o)	(^o)	101.7	(^o)	1.2	-1.0	1.3
Cola, excluding diet, bulk		2086-30131	06/81	97.5	99.0	105.5	6.6	5.1	6.8	4.0
Other carbonated drinks, including diet cola		2086-302	06/81	(^o)	103.6	103.6	0	.3	(^o)	3.2
Carbonated orange soda		2086-30202	06/81	106.5	107.2	108.2	.9	.6	1.4	4.3
Carbonated lemon, lime and lemon-lime combinations		2086-30203	06/81	104.1	104.0	104.6	.6	.5	1.4	1.7
Root beer and sarsaparilla		2086-30204	06/81	104.9	105.6	106.7	1.1	1.0	2.0	4.5
Ginger ale		2086-30205	06/81	107.0	107.0	108.4	1.3	1.2	2.5	5.8
Carbonated grape soda		2086-30206	06/81	107.8	108.7	108.7	0	.4	1.3	(^o)
Club soda		2086-30207	06/81	102.1	102.1	103.1	1.1	(^o)	1.1	1.1
Other carbonated nondiet flavors		2086-30209	06/81	116.4	(^o)	116.4	(^o)	0	(^o)	(^o)
Diet cola		2086-30211	06/81	107.0	107.1	107.5	.4	.2	.2	4.2
Other carbonated diet flavors		2086-30219	06/81	105.5	107.2	109.9	2.5	.7	2.5	5.3
Noncarbonated soft drinks		2086-5	06/81	109.3	111.1	111.4	.3	.4	1.6	3.7
Other noncarbonated fruit drinks and ades		2086-509	06/81	105.3	105.3	104.3	-9	-9	-1.0	-1.1
Miscellaneous receipts		2086-M	06/81	107.0	107.0	105.8	-1.2	-1.2	-1.3	-1.5
Resales		2086-289	06/81	102.0	103.0	103.7	.7	1.4	.8	2.6
Secondary products		2086-S	06/81	102.1	103.3	104.0	.7	1.5	.8	2.8
Fresh or frozen packaged fish										
Primary products	2092	2092-P	12/82	103.5	108.1	108.1	0	0	0	3.1
Fresh packaged fish and other seafood		2092-2	12/82	(^o)	100.0	100.8	.8	(^o)	(^o)	(^o)
Fresh packaged fish, excluding shellfish		2092-213	12/82	(^o)	100.0	100.7	.7	(^o)	(^o)	(^o)
Other fresh packaged fish		2092-21398	12/82	(^o)	100.0	99.0	-1.0	(^o)	(^o)	(^o)
Oysters		2092-224	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Shucked oysters, standards		2092-22401	12/82	(^o)	100.0	99.6	-.4	(^o)	(^o)	(^o)
Other oysters		2092-22498	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Clams		2092-225	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Other packaged shellfish		2092-226	12/82	(^o)	100.0	97.6	-2.4	(^o)	(^o)	(^o)
Frozen packaged fish, excluding shellfish		2092-3	12/82	(^o)	100.0	99.7	-.3	(^o)	(^o)	(^o)
Groundfish, fillets and steaks		2092-321	12/82	(^o)	100.0	99.8	-.2	(^o)	(^o)	(^o)
Other groundfish, fillets and steaks		2092-32198	12/82	(^o)	100.0	99.8	-.2	(^o)	(^o)	(^o)
Groundfish, sticks and portions		2092-322	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Cod portions		2092-32202	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other frozen packaged fish		2092-329	12/82	(^o)	100.0	99.8	-.2	(^o)	(^o)	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Fresh or frozen packaged fish—Continued										
Frozen packaged shellfish and other seafood, including soup		2092-4	12/82	(⁹)	100.0	102.4	2.4	(⁹)	(⁹)	(⁹)
Shrimp, breaded		2092-424	12/82	(⁹)	100.0	100.8	.8	(⁹)	(⁹)	(⁹)
Crab, king, sections		2092-434	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other frozen packaged shellfish		2092-436	12/82	(⁹)	100.0	98.6	-1.4	(⁹)	(⁹)	(⁹)
Miscellaneous receipts		2092-M	12/82	(⁹)	100.0	99.8	-.2	(⁹)	(⁹)	(⁹)
Contract work and other miscellaneous receipts		2092-XY9	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Secondary products		2092-S	12/82	(⁹)	100.0	102.2	2.2	(⁹)	(⁹)	(⁹)
Coffee										
	2095		06/81	102.4	105.0	104.7	-.3	1.5	1.3	1.9
Primary products		2095-P	06/81	102.3	104.9	104.6	-.3	1.5	1.2	1.7
Whole bean and ground roasted coffee		2095-1	06/81	101.1	103.8	103.0	-.8	.8	.4	.1
Ground, roasted coffee		2095-116	06/81	100.5	103.7	102.7	-.9	.9	.6	-.3
Concentrated (instant) coffee		2095-2	06/81	105.0	107.4	108.4	.9	3.1	3.1	5.3
Miscellaneous receipts		2095-M	06/81	99.5	99.6	99.6	0	.1	3.8	1.3
Resales		2095-Z89	06/81	99.3	99.3	99.3	0	0	3.9	1.0
Secondary products		2095-SSS	06/81	104.7	107.5	107.5	0	2.7	2.7	8.2
Cigarettes										
	2111		12/82	(⁹)	100.0	89.7	-10.3	(⁹)	(⁹)	(⁹)
Primary products		2111-P	12/82	(⁹)	100.0	89.7	-10.3	(⁹)	(⁹)	(⁹)
Filter tip		2111-1	12/82	(⁹)	100.0	88.2	-11.8	(⁹)	(⁹)	(⁹)
King size, 80 to 95 mm long		2111-116	12/82	(⁹)	100.0	84.3	-15.7	(⁹)	(⁹)	(⁹)
Super king and long size, greater than 95 mm long		2111-118	12/82	(⁹)	100.0	95.2	-4.8	(⁹)	(⁹)	(⁹)
Cigars										
	2121		12/82	(⁹)	100.0	100.1	.1	(⁹)	(⁹)	(⁹)
Primary products		2121-P	12/82	(⁹)	100.0	100.1	.1	(⁹)	(⁹)	(⁹)
Cigars and cigarillos (weighing more than 3 pounds per 1,000 cigars)		2121-3	12/82	(⁹)	100.0	100.1	.1	(⁹)	(⁹)	(⁹)
Popular priced (revenue class D and E)		2121-313	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Medium priced (revenue class F and G)		2121-315	12/82	(⁹)	100.0	100.4	.4	(⁹)	(⁹)	(⁹)
High priced (revenue class H)		2121-317	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Chewing and smoking tobacco and snuff										
	2131		12/82	(⁹)	100.0	100.3	.3	(⁹)	(⁹)	(⁹)
Primary products		2131-P	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Smoking tobacco		2131-111	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Cotton broadwoven fabrics										
	2211		12/80	97.2	98.0	98.2	.2	2.6	-.5	-2.9
Primary products		2211-P	12/80	95.2	96.3	96.4	.2	3.1	-.6	-3.3
Cotton broadwoven fabrics, gray		2211-A	12/80	92.0	93.7	94.0	.4	4.5	-.7	-2.7
Cotton duck and allied fabrics, including combed duck		2211-1	12/80	95.4	99.5	99.5	0	0	4.3	-5.5
Cotton sheeting and allied coarse and medium yarn fabrics		2211-2	12/80	98.0	97.1	97.4	.3	.2	-2.3	-4.9
Osnaburgs		2211-215	12/80	97.7	95.6	94.9	-.7	-.7	-2.9	(⁹)
Sheetings		2211-225	12/80	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Drills		2211-235	12/80	97.7	96.1	96.9	.8	.8	-4.0	-7.9
Sateens		2211-255	12/80	89.4	89.4	89.4	.1	0	-.5	-5.8
Cotton print cloth yarn fabrics		2211-3	12/80	98.1	92.7	92.1	-.7	-4.6	-7.2	-12.0
Plain print cloths		2211-315	12/80	93.8	(⁹)	83.9	(⁹)	-6.6	-13.2	-19.9
Other woven cotton gray fabrics and specialties		2211-6	12/80	89.0	88.7	90.7	2.3	2.8	-2.3	-.2
Corduroys		2211-615	12/80	77.9	76.4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Others, except corduroys		2211-625	12/80	108.6	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Cotton broadwoven fabrics, finished		2211-B								
Finished cotton broadwoven fabrics, excluding commission finishing		2211-7	12/80	98.9	98.2	97.6	-.7	.1	-1.0	-4.3
Plain dyed and finished broadwoven fabrics		2211-731	12/80	97.5	98.2	97.4	-.8	2.2	-.8	-6.7
Dyed corduroys		2211-73115	12/80	88.8	82.2	80.1	-2.6	-1.3	-1.5	-13.2
Denims		2211-73116	12/80	90.5	90.1	89.0	-1.3	.9	-2.1	-12.4
Other finished cotton fabrics		2211-761	12/80	102.5	100.1	97.8	-2.3	-4.2	-5.1	-2.7
Cotton broadwoven fabrics, finished products		2211-C	12/80	109.4	109.4	109.4	0	0	0	-5.0
Towels and washcloths made from cotton broadwoven fabrics		2211-9	12/80	109.4	109.4	109.4	0	0	0	-5.1
Other fabricated textile products, n.e.c.		2211-H	12/80	111.9	111.9	111.9	0	0	0	0
Secondary products		2211-S	12/80	106.0	105.5	105.9	.3	.3	.1	-.8
Man-made fiber and silk broadwoven fabrics		2221-S	12/80	105.6	105.3	105.8	.5	.8	.1	-.7
Synthetic fiber and silk broad wovens										
	2221		06/81	99.5	98.4	99.1	.7	-.3	-1.0	-2.8
Primary products		2221-P	06/81	99.9	98.6	99.2	.6	-.6	-1.3	-3.1
Gray goods		2221-1	06/81	98.0	97.0	97.6	.7	-.8	-1.3	-3.8
100% filament yarn fabrics		2221-12	06/81	95.5	92.3	91.3	-1.0	-4.7	-5.5	-9.3
Fabrics except chiefly rayon and/or acetate		2221-122	06/81	94.8	90.8	90.5	-.3	-4.9	-6.0	-9.1
100% nylon		2221-1223	06/81	96.5	98.8	97.7	-1.0	0	1.1	-1.9
Taffetas		2221-12233	06/81	97.5	97.7	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
100% spun yarn fabrics		2221-13	06/81	100.2	100.4	102.1	1.7	1.5	1.1	-.5
Polyester/cotton blends		2221-132	06/81	99.9	99.8	101.8	2.0	1.6	1.2	-.2
Bed sheetings		2221-13261	06/81	107.0	107.3	111.0	3.5	3.5	5.5	6.2
Broadcloths		2221-13262	06/81	95.2	97.7	101.6	4.0	3.6	4.6	-3.1
Twills		2221-13263	06/81	95.2	94.8	94.8	.1	-.3	(⁹)	-3.4
Plain print cloths		2221-13264	06/81	88.9	86.5	86.3	-.2	-1.7	(⁹)	-11.6
Other weaves		2221-13269	06/81	99.9	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Spun yarn fabrics, except chiefly cellulosic and polyester/cotton blends		2221-133	06/81	101.7	103.0	103.2	.3	.9	.8	-1.9
Polyester/rayon blends		2221-13372	06/81	96.8	99.8	100.8	.9	3.2	1.3	-5.1
Specialty fabrics		2221-15	06/81	90.2	90.6	90.6	0	.3	1.4	-3.1
Specialty fabrics		2221-151	06/81	90.2	90.6	90.6	0	.3	1.4	-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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Synthetic fiber and silk broad wovens—Continued										
Finished fabrics		2221-2	06/81	103.8	103.2	102.5	-0.6	-1.5	-0.8	-2.3
Plain dyed and finished fabrics		2221-282	06/81	102.5	101.7	100.5	-1.2	-2.4	-2.0	-3.8
Chiefly rayon and/or acetate		2221-28211	06/81	(³)	113.1	108.8	-3.8	-3.8	-3.6	(³)
Polyester/cotton blends		2221-28212	06/81	99.7	98.0	97.6	-3	-3.3	-2.9	(³)
Other fibers		2221-28213	06/81	100.2	100.2	99.7	-.5	.2	.8	-2.6
Finished but not bleached, dyed or printed fabrics		2221-284	06/81	104.5	103.7	104.0	.3	-.7	.1	.6
Secondary products		2221-S	06/81	97.4	97.6	98.7	1.1	1.3	.7	(³)
Knit underwear and nightwear										
Primary products	2254	2254-P	06/82	101.1	101.1	102.8	1.7	1.7	1.9	(³)
Men's and boys' knit underwear		2254-A	06/82	101.3	101.3	103.3	1.9	1.9	2.1	(³)
Men's and boys' undershirts, except thermal		2254-1	06/82	100.9	100.9	103.0	2.1	2.1	2.3	(³)
Undershirts, except athletic types		2254-122	06/82	100.0	100.0	103.4	3.4	3.4	3.4	(³)
100% cotton and all other cotton blends		2254-12228	06/82	100.0	100.0	(³)	(³)	(³)	(³)	(³)
Men's and boys' thermal underwear and union suits		2254-5	06/82	101.0	101.0	101.0	0	0	1.0	(³)
Women's and children's underwear and nightwear		2254-C	06/82	102.9	102.9	104.3	1.3	1.3	1.3	(³)
Women's and children's underwear		2254-2	06/82	99.8	99.9	103.0	3.1	3.0	3.0	(³)
Women's underwear		2254-21	06/82	99.8	99.9	103.1	3.2	3.2	3.1	(³)
Other underwear		2254-214	06/82	99.8	101.1	99.8	-1.2	-1.7	-.2	(³)
Girls', children's and infants' underwear		2254-22	06/82	100.0	100.0	102.5	2.5	2.5	2.5	(³)
Other underwear		2254-226	06/82	100.0	100.0	102.5	2.5	2.5	2.5	(³)
Women's and children's nightwear		2254-3	06/82	(³)	(³)	105.3	(³)	(³)	(³)	(³)
Girls', children's and infants' nightwear		2254-32	06/82	(³)	(³)	105.3	(³)	(³)	(³)	(³)
Pajamas		2254-326	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products		2254-S	06/82	100.3	100.3	101.5	1.2	1.2	1.5	(³)
Circular knit fabrics										
Primary products	2257	2257-P	06/81	98.3	97.2	96.4	-.8	-1.4	-2.0	-5.3
Gray fabrics		2257-1	06/81	98.8	97.5	96.6	-.9	-1.8	-2.1	-5.4
Finished underwear and nightwear fabrics		2257-2	06/81	103.1	102.2	101.2	-1.0	-1.9	-1.8	-2.9
Finished underwear and nightwear fabrics		2257-211	06/81	98.0	98.0	98.0	0	0	0	(³)
Finished high pile fabrics		2257-4	06/81	98.0	98.0	98.0	0	0	0	(³)
Finished high pile fabrics		2257-411	06/81	96.7	97.0	96.4	-.6	.3	.7	(³)
Finished single knit outerwear fabrics		2257-5	06/81	96.7	97.0	96.4	-.6	.3	(³)	(³)
100% spun yarn		2257-512	06/81	99.9	99.4	98.3	-1.1	-1.6	-1.5	-2.8
100% cotton		2257-51231	06/81	98.9	98.6	97.1	-1.5	-1.8	-1.8	-3.2
Other 100% spun yarn		2257-51232	06/81	99.6	99.4	99.4	-.2	-.2	-.2	-.2
Finished double knit outerwear fabrics		2257-7	06/81	98.3	98.0	95.2	-2.8	(³)	(³)	(³)
100% filament yarn		2257-711	06/81	96.5	94.0	92.7	-1.3	-2.7	-4.3	-11.1
Interlock and eightlock fabrics		2257-71141	06/81	93.8	90.5	88.7	-2.0	-3.7	-6.2	-16.1
100% spun yarn		2257-712	06/81	99.4	95.6	94.7	-.9	-3.1	-4.8	-11.5
Interlock and eightlock fabrics		2257-71232	06/81	102.3	101.2	101.2	0	-1.1	-.3	-.3
Contract work on knitting, dyeing, or finishing circular knit fabrics		2257-9	06/81	102.9	100.6	100.6	0	(³)	(³)	(³)
Secondary products		2257-S	06/81	102.1	101.0	100.6	-.4	-1.7	.8	-.3
Warp knit fabrics										
Primary products	2258	2258-P	06/81	98.9	98.2	98.1	-.1	-.1	-1.0	-1.8
Gray goods		2258-1	06/81	99.2	98.7	98.6	-.1	-.1	-1.2	-1.3
Gray goods		2258-101	06/81	(³)	(³)	99.8	(³)	(³)	(³)	(³)
Finished underwear and nightwear fabrics		2258-2	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Tricot, simplex, and milanese fabrics		2258-222	06/81	98.8	97.7	97.7	0	0	-1.1	-1.4
Chiefly nylon		2258-22202	06/81	98.0	96.6	96.6	0	0	-1.5	-1.8
Finished outerwear fabrics		2258-3	06/81	97.8	97.7	97.7	0	0	-.1	-.4
Contract work: knitting, dyeing, or finishing of warp knit fabrics		2258-9	06/81	96.5	95.6	95.6	0	0	-1.6	-4.8
Tufted carpets and rugs										
Primary products	2272	2272-P	12/79	120.3	119.8	120.1	.3	.1	0	.6
Bathmats and sets and rugs 6 x 9 or less		2272-1	12/79	120.0	119.5	119.9	.3	.1	0	.6
Tufted broadloom		2272-3	12/79	128.8	129.1	129.1	0	0	.3	1.0
Tufted broadloom - nylon		2272-30301	12/79	119.0	118.4	118.8	.3	.2	-.1	.4
Tufted broadloom - polyester		2272-30303	12/79	121.0	120.2	120.7	.4	.1	.2	1.3
Tufted broadloom - other fibers and blends		2272-30309	12/79	110.5	110.3	110.3	0	.5	-.5	-6.6
Spun yarn, except wool										
Primary products	2281	2281-P	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(³)
Carded cotton yarns		2281-1	12/82	(³)	100.0	99.7	-.3	(³)	(³)	(³)
Gray carded cotton yarns		2281-113	12/82	(³)	100.0	98.7	-1.3	(³)	(³)	(³)
1 - 20 count		2281-1131	12/82	(³)	100.0	98.7	-1.3	(³)	(³)	(³)
21 count and over		2281-1133	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(³)
Combed cotton yarns		2281-2	12/82	(³)	100.0	96.9	-3.1	(³)	(³)	(³)
Gray combed cotton yarns		2281-213	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
1 - 25 count		2281-2131	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(³)
26 count and over		2281-2133	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Rayon and/or acetate spun yarns		2281-3	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Gray rayon and/or acetate spun yarns		2281-313	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Spun noncellulosic fiber and silk yarns		2281-4	12/82	(³)	100.0	99.9	-.1	(³)	(³)	(³)
Spun chiefly polyester yarns		2281-41	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Gray spun chiefly polyester yarns		2281-413	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
100% spun polyester		2281-4133	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Spun yarn, except wool—Continued										
Blends, chiefly polyester		2281-4135	12/82	(9)	100.0	100.1	0.1	(9)	(9)	(9)
50-50 polyester/cotton blend		2281-41351	12/82	(9)	100.0	100.2	.2	(9)	(9)	(9)
Other blends		2281-41353	12/82	(9)	100.0	99.5	-.5	(9)	(9)	(9)
Spun noncellulosic fiber and silk yarns, excluding polyester		2281-42	12/82	(9)	100.0	99.8	-.2	(9)	(9)	(9)
Gray spun noncellulosic fiber and silk yarns, excluding polyester		2281-423	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
100% acrylic		2281-4231	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
100% nylon		2281-4233	12/82	(9)	100.0	100.1	.1	(9)	(9)	(9)
Other spun noncellulosic fiber and silk yarns, including blends		2281-4235	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Finished spun noncellulosic fiber and silk yarns, excluding polyester		2281-427	12/82	(9)	100.0	99.3	-.7	(9)	(9)	(9)
Secondary products		2281-S	12/82	(9)	100.0	100.3	.3	(9)	(9)	(9)
Texturing, throwing, and winding mill products: cotton, manmade fibers and silk	2282		12/82	(9)	100.0	99.3	-.7	(9)	(9)	(9)
Primary products		2282-P	12/82	(9)	100.0	99.2	-.8	(9)	(9)	(9)
Rewound, plied, and novelty yarns, other than wool (not spun or thrown at same est.)		2282-2	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Rewound, plied, and novelty yarns, other than wool (not spun or thrown at same est.)		2282-211	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Thrown filament yarns, except textured		2282-3	12/82	(9)	100.0	100.4	.4	(9)	(9)	(9)
Textured, bulked, or crimped filament yarn (made from purchased yarn)		2282-5	12/82	(9)	100.0	99.0	-1.0	(9)	(9)	(9)
Nylon		2282-515	12/82	(9)	100.0	99.8	-.2	(9)	(9)	(9)
Nylon (60 - 89 denier)		2282-51513	12/82	(9)	100.0	98.7	-1.3	(9)	(9)	(9)
Nylon (90 - 210 denier)		2282-51514	12/82	(9)	100.0	97.5	-2.5	(9)	(9)	(9)
Polyester		2282-551	12/82	(9)	100.0	98.0	-2.0	(9)	(9)	(9)
Polyester (145 - 179 denier)		2282-55123	12/82	(9)	100.0	97.5	-2.5	(9)	(9)	(9)
Commission texturing, throwing, plying, etc. of filament yarns		2282-9	12/82	(9)	100.0	99.8	-.2	(9)	(9)	(9)
Commission texturing or throwing of filament yarns		2282-911	12/82	(9)	100.0	99.8	-.2	(9)	(9)	(9)
Wool yarn	2283		12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Primary products		2283-P	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Machine knitting yarns		2283-2	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Woolen system		2283-234	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Sweater yarns		2283-23451	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Worsted system		2283-235	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Carpet and rug yarns		2283-3	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
100% wool		2283-369	12/82	(9)	100.0	100.0	0	(9)	(9)	(9)
Men's and boys' suits and coats	2311		12/80	111.0	111.5	111.7	.1	0.5	1.7	3.3
Primary products		2311-P	12/80	110.8	111.2	111.4	.1	.5	1.7	3.6
Men's suits		2311-1	12/80	109.9	110.5	110.4	-.1	.4	1.2	2.5
Business suits		2311-11	12/80	109.6	110.3	110.2	-.1	.5	.7	2.1
Regular weight business suits		2311-113	12/80	109.2	110.4	110.1	-.3	.8	1.1	1.9
All wool		2311-11341	12/80	112.4	(9)	(9)	(9)	(9)	(9)	(9)
Wool blends		2311-11342	12/80	111.5	(9)	114.9	(9)	3.1	3.9	(9)
Fabrics except all wool or wool blends		2311-11344	12/80	(9)	(9)	108.3	(9)	(9)	(9)	.5
Light weight business suits		2311-117	12/80	110.7	110.2	110.6	.4	-.3	-.1	2.5
Fabrics except all wool or wool blends		2311-11744	12/80	(9)	(9)	112.0	(9)	(9)	(9)	(9)
All wool or wool blends		2311-11747	12/80	(9)	(9)	109.3	(9)	(9)	(9)	(9)
Men's tailored dress and sport coats and jackets		2311-3	12/80	110.7	111.4	112.2	.7	1.3	2.0	4.8
Business type dress and sport coats and jackets		2311-321	12/80	109.3	110.2	111.1	.9	1.7	1.7	5.0
All wool		2311-32141	12/80	115.9	(9)	(9)	(9)	(9)	(9)	(9)
Wool blends		2311-32142	12/80	(9)	109.3	109.3	0	(9)	(9)	2.9
Fabrics except wool and cotton		2311-32144	12/80	(9)	(9)	111.0	(9)	(9)	(9)	3.7
Receipts for contract work on men's and boys' suits and coats		2311-9	12/80	111.3	111.3	111.3	0	0	.2	3.8
Secondary products		2311-S	12/80	114.0	114.0	114.0	0	0	0	1.6
Other secondary products		2311-SSS	12/80	(9)	(9)	(9)	(9)	(9)	(9)	(9)
Men's and boys' separate trousers		2327-S	12/80	(9)	(9)	(9)	(9)	(9)	(9)	(9)
Men's and boys' underwear	2322		06/82	99.8	99.5	100.2	.7	.2	.2	(9)
Primary products		2322-P	06/82	100.0	99.6	100.2	.6	.1	.2	(9)
Men's and boys' knit underwear		2322-A	06/82	100.1	100.7	101.5	.8	1.4	1.5	(9)
Knit undershirts, except thermal		2322-1	06/82	100.0	98.3	100.0	1.7	0	0	(9)
Undershirts, except athletic type		2322-122	06/82	100.0	98.1	100.0	1.9	0	0	(9)
Cotton/polyester blended fabric		2322-12226	06/82	100.0	96.6	100.0	3.5	0	0	(9)
Knit shorts and briefs, except thermal		2322-4	06/82	100.2	100.3	100.3	0	0	.3	(9)
Cotton/polyester blended fabric		2322-466	06/82	100.3	100.4	100.5	0	0	.5	(9)
Men's and boys' woven underwear		2322-2	06/82	(9)	(9)	96.8	(9)	(9)	(9)	(9)
Cotton/polyester blended fabric		2322-213	06/82	(9)	(9)	95.0	(9)	(9)	(9)	(9)
Miscellaneous receipts		2322-M	06/82	98.5	98.7	100.3	1.6	.4	.3	(9)
Contract work and other miscellaneous receipts		2322-XY9	06/82	98.4	98.6	100.3	1.7	(9)	.3	(9)
Men's and boys' separate trousers	2327		12/81	105.2	103.6	104.3	.7	-.2	-.2	3.6
Primary products		2327-P	12/81	104.1	102.6	103.2	.7	-.1	-.2	2.5
Men's and boys' dress and sport trousers and dress shorts		2327-1	12/81	105.2	103.2	104.0	.8	-.2	-.3	3.1
Men's dress and sport trousers, except uniform		2327-112	12/81	105.7	103.7	104.7	1.0	.1	0	3.8
All wool and wool blends		2327-1121	12/81	101.4	101.5	103.1	1.6	1.7	2.1	3.1
Woven construction		2327-11213	12/81	102.4	102.5	(9)	(9)	(9)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Men's and boys' separate trousers—Continued										
All cotton and cotton blends		2327-1123	12/81	106.9	100.8	101.2	0.3	-5.3	-5.3	-2.0
Woven construction		2327-11233	12/81	(⁹)	100.8	101.2	.3	(⁹)	-5.3	-2.0
Fabrics other than wool and wool blends or cotton and cotton blends		2327-1129	12/81	105.7	105.2	106.4	1.1	2.3	2.1	6.4
Knit construction		2327-11291	12/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Woven construction		2327-11293	12/81	101.1	100.2	100.9	.7	.1	-2	.9
Boys' dress and sport trousers, including uniform		2327-157	12/81	101.0	99.3	99.0	-.3	-1.9	-1.9	(⁹)
All cotton and cotton blends, other than wool		2327-15752	12/81	101.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Receipts for contract work on men's and boys' trousers		2327-9	12/81	100.0	100.0	100.0	0	0	0	(⁹)
Receipts for contract work on men's and boys' trousers		2327-911	12/81	100.0	100.0	100.0	0	0	(⁹)	(⁹)
Secondary products		2327-S	12/81	106.2	106.2	106.5	.3	.3	.3	6.5
Other secondary products		2327-SSS	12/81	100.0	100.0	100.5	.5	.5	.5	(⁹)
Men's and boys' work clothing		2328-S	12/81	114.9	114.9	114.9	0	(⁹)	0	(⁹)
Men's and boys' work clothing	2328		12/81	99.6	99.3	99.3	-.1	-.2	-.6	-.4
Primary products		2328-P	12/81	100.0	99.9	99.6	-.2	-.2	0	-.1
Men's and boys' work shirts		2328-1	12/81	98.4	98.4	98.9	.4	.4	0	-1.1
Men's and boys' work shirts		2328-111	12/81	98.4	98.4	98.9	.4	.4	0	-1.1
Men's and boys' jeans and jean cut casual slacks		2328-3	12/81	99.5	99.2	99.2	0	0	.1	-.4
Men's jeans and jean cut casual slacks		2328-351	12/81	99.1	98.7	98.8	0	0	-.2	-.7
Denim		2328-35126	12/81	98.7	98.7	98.7	0	0	.1	-1.3
Corduroy		2328-35127	12/81	98.6	97.3	97.3	0	0	-1.4	.4
Other fabrics		2328-35129	12/81	(⁹)	(⁹)	102.8	(⁹)	(⁹)	(⁹)	(⁹)
Boys' jeans and jean cut casual slacks		2328-352	12/81	100.7	100.5	100.5	0	-.2	.9	.5
Denim		2328-35226	12/81	101.5	101.5	101.5	0	0	1.5	(⁹)
Other fabrics		2328-35229	12/81	99.1	98.5	98.6	.1	-.5	-.3	-1.4
Men's and boys' other work clothing		2328-4	12/81	100.6	100.7	100.7	0	.2	-.1	1.0
Men's other work clothing		2328-451	12/81	100.7	100.9	100.9	0	.3	0	1.3
Washable service apparel		2328-45111	12/81	99.7	(⁹)	99.6	(⁹)	(⁹)	-.7	(⁹)
One piece work suits		2328-45114	12/81	98.6	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Dungarees and overalls		2328-45121	12/81	100.6	101.0	101.2	.2	.6	.8	1.6
Work pants		2328-45131	12/81	102.2	102.2	102.5	.3	.3	.2	2.5
Other work clothing, including jackets		2328-45139	12/81	97.6	98.7	96.4	-2.3	-.6	-5.0	.4
Boys' other work clothing		2328-452	12/81	100.0	99.1	99.1	0	-.9	-.9	-.9
Receipts for contract work on men's and boys' work clothing		2328-9	12/81	102.2	102.2	100.0	-2.1	-2.1	0	0
Receipts for contract work on men's and boys' work clothing		2328-911	12/81	102.2	102.2	100.0	-2.1	-2.1	0	0
Secondary products		2328-S	12/81	99.0	98.0	97.3	-.8	-2.1	-4.3	-2.7
Men's and boys' separate trousers		2327-S	12/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other secondary products		2328-SSS	12/81	98.7	(⁹)	98.8	(⁹)	-2.3	-5.0	(⁹)
Women's, misses', and juniors' dresses	2335		12/80	105.6	105.8	105.8	0	.2	-.4	.1
Primary products		2335-P	12/80	106.6	107.2	107.2	0	.5	0	1.1
Unit priced dresses		2335-1								
Unit priced - chiefly synthetic		2335-125	12/80	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Contract work on women's and misses' dresses		2335-9	12/80	109.1	110.8	110.8	.0	1.5	2.3	4.0
Secondary products		2335-S	12/80	98.8	97.8	98.0	.1	.1	.1	-4.5
Other secondary products		2335-SSS	12/80	(⁹)	88.1	88.1	0	0	(⁹)	-11.9
Women's and misses' suits and coats		2337-S	12/80	109.7	107.8	108.1	.3	.2	(⁹)	(⁹)
Women's, misses', and juniors' suits and coats	2337		12/82	(⁹)	100.0	98.8	-1.2	(⁹)	(⁹)	(⁹)
Primary products		2337-P	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Coats, except fur, all leather, and rain		2337-1	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
All wool and chiefly wool		2337-122	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
All manmade and chiefly manmade		2337-123	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Skirts and jackets		2337-4	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Jackets		2337-42	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Contract work on women's, misses' and juniors' suits and coats		2337-9	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Secondary products		2337-S	12/82	(⁹)	100.0	95.5	-4.5	(⁹)	(⁹)	(⁹)
Women's, misses' and juniors' outerwear, n.e.c.		2339-S	12/82	(⁹)	100.0	91.4	-8.6	(⁹)	(⁹)	(⁹)
Women's and children's underwear and nightwear	2341		06/82	99.3	99.0	100.8	1.7	.9	.8	(⁹)
Primary products		2341-P	06/82	100.2	100.1	101.6	1.5	.8	1.6	(⁹)
Underwear		2341-2	06/82	100.0	100.0	101.7	1.7	1.5	1.7	(⁹)
Women's underwear		2341-21	06/82	100.0	100.1	101.2	1.1	1.0	1.2	(⁹)
Slips, half slips, and petticoats		2341-211	06/82	100.0	100.0	101.1	1.1	1.1	1.1	(⁹)
Chiefly synthetic fibers		2341-2113	06/82	100.0	100.0	101.1	1.1	1.1	1.1	(⁹)
Knit		2341-21131	06/82	100.0	100.0	101.6	1.6	1.6	1.6	(⁹)
Panties		2341-213	06/82	100.0	100.2	101.3	1.1	.8	1.3	(⁹)
Chiefly synthetic fibers		2341-21361	06/82	100.0	100.3	101.7	1.3	1.0	1.7	(⁹)
Other women's underwear		2341-214	06/82	100.0	100.0	101.5	1.5	1.5	1.5	(⁹)
Girls', children's and infants' underwear		2341-22	06/82	100.0	99.7	103.9	4.2	3.9	3.9	(⁹)
Panties		2341-223	06/82	100.0	99.5	102.0	2.5	2.0	2.0	(⁹)
Nightwear		2341-3	06/82	100.0	99.8	101.7	1.8	.6	1.7	(⁹)
Women's nightwear		2341-31	06/82	100.0	99.8	102.1	2.4	.7	2.1	(⁹)
Nightgowns		2341-315	06/82	100.0	97.3	101.2	4.0	1.2	1.2	(⁹)
Chiefly synthetic fibers		2341-3153	06/82	100.0	100.0	104.5	4.5	4.5	4.5	(⁹)
Knit		2341-31531	06/82	100.0	100.0	100.0	0	0	0	(⁹)
Other women's nightwear		2341-317	06/82	100.0	107.4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Girls', children's and infants' nightwear		2341-32	06/82	(⁹)	100.0	100.2	.2	(⁹)	.2	(⁹)
Pajamas		2341-326	06/82	(⁹)	100.0	100.2	.2	(⁹)	.2	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Women's and children's underwear and nightwear—Continued										
Contract work on women's and children's underwear and nightwear		2341-9	06/82	(³)	(³)	101.1	(³)	(³)	(³)	(³)
Contract work on women's and children's underwear and nightwear		2341-911	06/82	(³)	(³)	101.1	(³)	(³)	(³)	(³)
Secondary products		2341-S	06/82	90.8	89.1	90.0	1.0	-0.9	-10.0	(³)
Brassieres and allied garments										
Primary products	2342	2342-P	06/82	101.1	101.2	103.9	2.7	2.8	4.0	(³)
Brassieres		2342-1	06/82	102.1	102.1	103.6	1.5	1.5	3.7	(³)
Bandeau		2342-14	06/82	102.1	102.1	103.7	1.5	1.5	3.7	(³)
Regular strap		2342-141	06/82	102.9	102.9	105.1	2.1	2.1	5.2	(³)
Soft cup		2342-14112	06/82	99.7	99.7	100.7	1.0	1.0	1.0	(³)
Contour lined cup		2342-14113	06/82	110.1	110.1	115.8	5.2	5.2	15.8	(³)
Underwire		2342-14114	06/82	(³)	(³)	100.4	(³)	(³)	(³)	(³)
Other, including padded		2342-14119	06/82	100.0	100.0	100.0	0	0	0	(³)
Strapless, convertible or other bandeau bras		2342-143	06/82	102.8	102.8	104.0	1.1	1.1	3.8	(³)
Other bras, including long line		2342-15	06/82	101.9	101.9	102.3	.4	.4	2.3	(³)
Girdles, corsets, combinations and accessories		2342-2	06/82	100.0	100.0	106.8	6.8	6.8	6.8	(³)
Girdles without opening		2342-221	06/82	100.0	100.0	96.9	-1.1	-1.1	-1.1	(³)
Corsets, combinations, and accessories		2342-241	06/82	99.8	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products		2342-S	06/82	99.8	100.1	101.1	1.0	1.3	1.3	(³)
Logging camps and logging contractors										
Primary products	2411	2411-P	12/81	96.1	96.4	95.5	-9	.6	-3.5	-4.1
Softwood logs, bolts, and timber		2411-1	12/81	94.5	94.6	93.4	-1.2	.1	-4.1	-5.9
Douglas fir		2411-117	12/81	92.3	91.0	89.8	-1.3	1.2	-5.8	-8.8
Sawlogs and bolts		2411-11744	12/81	79.3	80.0	82.7	3.5	5.4	-3.2	-17.7
Softwood, except Douglas fir		2411-12	12/81	78.2	79.3	82.6	4.1	6.9	-3.3	-18.0
Southern yellow pine		2411-111	12/81	100.7	98.1	94.4	-3.8	-1.0	-7.2	-2.9
Sawlogs and bolts		2411-11144	12/81	98.8	82.4	65.5	-20.6	-20.3	-33.9	-30.5
Spruce		2411-115	12/81	99.1	82.7	66.1	-20.0	-19.5	-33.6	-25.6
Sawlogs and bolts		2411-11544	12/81	121.7	121.7	121.7	0	22.3	0	21.7
Hemlock		2411-121	12/81	121.7	(³)	(³)	(³)	(³)	(³)	(³)
Western red cedar		2411-123	12/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other softwood log species, n.e.c.		2411-125	12/81	103.6	104.3	104.1	-3	.5	1.6	3.9
Sawlogs and bolts		2411-12544	12/81	101.7	100.0	100.4	.3	-2	-4.2	1.0
Hardwood logs, bolts, and timber		2411-2	12/81	102.9	102.9	102.9	0	0	0	1.1
Other hardwood log species, n.e.c.		2411-221	12/81	100.0	100.0	100.0	0	0	0	0
Sawlogs and bolts		2411-22144	12/81	(³)	100.0	(³)	(³)	(³)	(³)	(³)
Pulpwood		2411-3	12/81	97.2	94.0	93.7	-3	-8	-6.0	-6.8
Softwood		2411-31115	12/81	96.2	91.6	(³)	(³)	(³)	(³)	(³)
Hardwood		2411-32227	12/81	(³)	99.3	(³)	(³)	(³)	(³)	(³)
Contract logging		2411-9	12/81	101.0	100.9	100.9	0	.4	-.1	.7
Secondary products		2411-S	12/81	106.1	108.1	108.8	.7	(³)	-3	6.5
Sawmills and planing mills	2421	2421-P	12/80	92.5	91.8	94.9	3.5	3.8	-.1	1.7
Primary products		2421-1	12/80	93.0	91.9	95.0	3.3	3.4	-.6	1.4
Hardwood lumber, rough and dressed, except siding		2421-12	12/80	103.2	103.5	103.9	.4	.7	-.7	1.3
Hardwood rough lumber		2421-121	12/80	102.1	102.4	102.8	.5	.9	-.8	1.7
Oak		2421-12111	12/80	109.5	112.2	113.6	1.2	2.9	2.4	7.7
Red, no. 1 common		2421-12112	12/80	114.2	116.1	118.1	1.7	3.1	2.4	5.0
White		2421-12119	12/80	92.6	97.1	97.3	.2	(³)	(³)	(³)
Other Oak		2421-122	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Poplar		2421-12211	12/80	97.3	92.4	92.4	0	-.1	-5.2	-9.8
No. 1 common		2421-12219	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other Poplar		2421-129	12/80	(³)	99.6	(³)	(³)	2.5	2.5	.4
Hardwood other than Oak and Poplar		2421-1291	12/80	96.1	95.2	94.9	-.3	-1.1	-3.1	-1.7
Gum		2421-12912	12/80	97.5	94.3	93.6	-.8	-1.9	-8.7	-3.4
No. 2 common		2421-1299	12/80	(³)	(³)	96.5	(³)	0	1.6	5.7
Other hardwoods		2421-13	12/80	96.0	96.0	95.9	-.1	(³)	(³)	-1.0
Hardwood, dressed lumber, including ceiling, framing, and matched and shiplapped lumber		2421-139	12/80	109.1	109.5	109.5	0	0	-.4	-.8
Other hardwood species		2421-2	12/80	97.0	97.8	97.8	0	0	-1.0	-1.8
Softwood lumber, rough and dressed, except siding		2421-3	12/80	91.2	90.3	94.0	4.1	4.8	-.4	2.0
Softwood lumber, rough and dressed, Eastern species, except siding		2421-31	12/80	97.5	98.6	99.7	1.1	4.2	-1.8	4.5
Rough softwood lumber, Eastern species		2421-311	12/80	98.4	98.5	95.8	-2.8	-2.4	-4.3	-2.1
Boards - lumber less than 2 inches in nominal thickness		2421-312	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Light framing lumber 2 inch nominal thickness only		2421-313	12/80	(³)	(³)	92.3	(³)	-5.3	-9.2	-3.2
Lumber and timbers over 2 inches in nominal thickness		2421-32	12/80	99.6	99.3	99.3	0	-.3	-.3	(³)
Dressed softwood lumber, Eastern species		2421-321	12/80	97.1	98.7	101.5	2.8	7.4	-.7	7.6
Boards - lumber less than 2 inches in nominal thickness		2421-3211	12/80	101.5	100.2	100.6	.4	.9	-1.7	-.5
Southern Pine		2421-32113	12/80	102.5	101.8	102.3	.5	1.0	-1.1	.1
Boards, no. 2		2421-32119	12/80	102.7	102.5	102.5	0	.3	-.5	1.7
Other Southern Pine boards		2421-322	12/80	99.5	101.5	103.8	2.3	4.7	-.2	5.8
Light framing lumber 2 inch nominal thickness only		2421-3221	12/80	95.6	99.0	103.2	4.3	12.0	-.5	13.4
Southern Pine		2421-32212	12/80	96.4	100.2	105.3	5.0	13.9	-.8	15.5
Dimension, no. 2		2421-32219	12/80	95.4	97.7	102.1	4.5	11.3	-3.1	15.1
Other 2 inch Southern Pine lumber			12/80	95.4	101.5	104.9	3.4	14.7	-1.0	11.7

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Sawmills and planing mills—Continued										
Lumber and timbers over 2 inch nominal thickness, Eastern species		2421-323	12/80	91.7	91.7	93.0	1.4	1.4	1.4	1.0
Southern Pine		2421-32311	12/80	88.8	88.8	88.8	0	0	0	-5
Softwood lumber, rough and dressed, Western species		2421-4	12/80	87.9	86.0	91.1	6.0	5.2	4	.7
Rough softwood lumber, Western species		2421-41	12/80	91.6	85.3	85.5	.3	-6.2	-7.9	-11.4
Boards - lumber less than 2 inches in nominal thickness		2421-411	12/80	85.7	81.4	84.2	3.4	-2.8	-1.8	-3.3
Light framing lumber 2 inch nominal thickness only		2421-412	12/80	90.7	(?)	(?)	(?)	(?)	(?)	(?)
Lumber and timbers over 2 inches in nominal thickness		2421-413	12/80	101.5	91.7	88.4	-3.6	-13.3	-13.8	(?)
Dressed softwood lumber, Western species		2421-42	12/80	86.2	86.3	93.6	8.4	10.6	4.3	6.6
Boards - lumber less than 2 inches in nominal thickness		2421-421	12/80	84.1	79.9	87.0	9.0	5.1	1.3	2.7
Douglas Fir		2421-4211								
Other boards		2421-42119	12/80	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Ponderosa Pine		2421-4212	12/80	90.4	88.7	96.6	8.8	8.2	1.2	3.8
No. 3 boards		2421-42121	12/80	62.7	66.1	71.2	7.7	18.4	-10.0	-8.3
No. 4 boards		2421-42122	12/80	56.1	53.6	55.7	3.9	9.6	-17.4	-27.0
Other boards		2421-42129	12/80	102.6	99.5	108.8	9.4	6.2	5.1	9.2
Western Red Cedar		2421-4214	12/80	101.0	105.2	109.1	3.7	8.7	11.1	13.3
Other boards, Western dressed softwood		2421-4219	12/80	92.1	88.4	89.8	1.6	-1.7	-6.5	-6.1
Lumber of 2 inches nominal thickness only		2421-422	12/80	86.8	89.1	97.4	9.2	14.5	6.4	10.3
Douglas Fir		2421-4221	12/80	77.8	81.8	93.1	13.9	22.9	15.0	24.3
Utility 2x4 green		2421-42213	12/80	65.2	68.5	79.5	16.2	22.0	17.5	42.2
Other 2 inch Douglas Fir lumber		2421-42219	12/80	77.9	81.6	85.7	5.0	12.7	7.7	-3
Ponderosa Pine		2421-4222	12/80	91.7	(?)	(?)	(?)	(?)	(?)	(?)
White Fir		2421-4224	12/80	79.7	84.2	96.1	14.1	23.3	12.3	6.1
Std. and btr.		2421-42241	12/80	(?)	(?)	95.4	(?)	24.5	(?)	2.3
Other 2 inch White Fir lumber		2421-42249	12/80	81.9	90.6	97.4	7.5	21.3	(?)	13.8
Western Hemlock		2421-4225	12/80	82.4	87.4	108.5	24.2	33.9	26.1	30.8
Other 2 inch Western Hemlock lumber		2421-42259	12/80	84.0	87.6	99.6	13.7	29.4	14.2	18.3
Redwood 2 inch lumber		2421-4226	12/80	98.5	99.7	(?)	(?)	(?)	(?)	(?)
Lodgepole Pine 2 inch lumber		2421-4228	12/80	82.1	(?)	(?)	(?)	(?)	(?)	(?)
Other Western softwood 2 inch lumber		2421-4229	12/80	86.4	85.1	91.8	7.9	6.9	3.1	-9
Lumber and timbers, over 2 inch nominal thickness		2421-423	12/80	89.9	89.8	90.5	.8	2.4	-1.1	-6.1
Douglas Fir		2421-4231	12/80	75.3	76.7	79.3	3.4	10.2	.2	-12.3
Other Western softwood timbers		2421-4239	12/80	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Wood chips		2421-5	12/80	97.0	92.6	92.6	0	-4.5	-4.8	-6.2
Short tons		2421-577	12/80	103.5	103.5	103.5	0	0	0	.9
Standard units		2421-578	12/80	88.1	77.9	77.9	0	-11.6	-12.5	-16.7
Other industrial cut stock		2421-751	12/80	83.1	80.7	87.3	8.1	5.0	9.8	12.7
Softwood flooring, siding and other sawmill and planing mill products		2421-8	12/80	101.8	101.7	102.7	.9	.9	-4	3.8
Woodsiding		2421-813	12/80	103.8	105.2	106.1	.8	4.9	-4.6	.6
Railway cross ties and mine ties		2421-817	12/80	97.6	98.8	96.5	-2.3	-6	-1.7	.5
Other sawmill products		2421-897	12/80	108.1	(?)	(?)	(?)	(?)	(?)	(?)
Miscellaneous receipts		2421-M	12/80	92.7	93.1	94.7	1.7	1.7	.5	-1.8
Resales		2421-Z89	12/80	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Secondary products		2421-S	12/80	(?)	88.6	90.9	2.6	4.0	2.7	.3
Softwood plywood	2436		12/80	85.8	87.4	89.8	2.8	6.2	3.1	5.3
Primary products		2436-P	12/80	81.3	83.5	85.6	2.6	8.0	5.0	4.7
Specialty softwood plywood		2436-3	12/80	91.9	90.6	92.9	2.6	2.1	.6	6.6
Softwood veneer		2436-4	12/80	71.9	72.7	73.9	1.6	17.9	12.9	-13.8
Softwood plywood sheathing		2436-5	12/80	83.2	86.7	89.5	3.2	8.6	8.0	11.4
Western and inland softwood plywood sheathing		2436-511	12/80	79.1	85.3	87.3	2.3	9.5	10.9	6.8
Western and inland CDX		2436-51121	12/80	73.0	80.8	82.6	2.3	11.7	16.5	9.4
All other western and inland sheathing, exterior		2436-51125	12/80	(?)	(?)	91.1	(?)	(?)	(?)	(?)
Southern softwood plywood sheathing		2436-522	12/80	88.1	88.3	92.2	4.4	7.5	4.8	17.2
Southern CDX		2436-52231	12/80	88.9	89.9	93.4	3.9	7.5	5.2	16.4
All other southern sheathing, interior		2436-52232	12/80	85.4	84.1	88.2	4.8	7.1	3.8	19.2
All other southern sheathing, exterior		2436-52233	12/80	86.7	85.0	90.0	5.8	8.0	4.2	19.4
Sanded softwood plywood		2436-6	12/80	79.3	78.9	79.6	.9	3.1	-5.5	-4.2
Western and inland sanded softwood plywood		2436-611	12/80	77.7	78.0	78.7	.9	3.9	-3.9	-6.1
Western and inland A-C, exterior		2436-61121	12/80	75.9	74.8	75.2	.6	1.0	-5.5	-8.8
All other western and inland sanded, interior		2436-61122	12/80	78.3	77.6	78.5	1.1	1.6	(?)	-7.3
Secondary products		2436-S	12/80	104.8	103.0	106.4	3.3	1.9	-1.9	1.0
Structural wood members, n.e.c.	2439		06/81	97.6	97.0	98.2	1.2	.8	-5	.9
Primary products		2439-P	06/81	97.3	96.8	98.0	1.2	.9	-5	.8
Fabricated structural wood products		2439-1	06/81	97.3	96.8	98.0	1.2	.9	-5	.8
Glued laminated lumber		2439-131	06/81	92.7	90.8	90.8	0	-2.1	-2.0	-6.2
Roof trusses		2439-151	06/81	97.3	(?)	98.8	(?)	1.8	-1	2.3
Other fabricated structural wood products		2439-198	06/81	104.6	104.4	105.5	1.1	1.0	.5	5.0
Floor trusses		2439-19815	06/81	105.1	105.0	106.5	1.5	1.4	.7	6.8
Other fabricated structural wood products, except floor trusses		2439-19825	06/81	103.5	103.2	103.5	.3	0	.2	1.5
Miscellaneous receipts		2439-M								
Secondary products		2439-S	06/81	99.3	97.4	99.1	1.7	.8	-9	3.4
Mobile homes	2451		06/81	104.9	104.2	104.0	-2	-2	-7	1.2
Primary products		2451-P	06/81	105.0	104.2	104.0	-2	-2	-7	1.2
Mobile homes, residential		2451-1	06/81	105.1	104.3	104.1	-2	-2	-7	1.2
Single section		2451-13	06/81	104.6	104.7	104.4	-3	-3	0	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Mobile homes—Continued										
Width: 12 ft.		2451-1322	06/81	104.8	104.9	104.5	-0.4	-0.3	-0.3	2.3
Length: 59 ft. and under		2451-13221	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Length: 60 ft. - 64 ft.		2451-13222	06/81	105.5	(³)	(³)	(³)	(³)	(³)	(³)
Width: 14 ft. and over		2451-1344	06/81	103.9	104.2	104.4	.1	-.1	.9	1.7
Length: 59 ft. and under		2451-13441	06/81	102.1	102.4	(³)	(³)	(³)	(³)	(³)
Length: 60 ft. - 64 ft.		2451-13442	06/81	103.6	(³)	(³)	(³)	(³)	(³)	(³)
Length: 70 ft. - 74 ft.		2451-13444	06/81	104.4	(³)	(³)	(³)	(³)	(³)	(³)
Length: 75 ft. and over		2451-13445	06/81	103.5	(³)	103.6	(³)	(³)	.1	1.8
Multi-section		2451-14	06/81	107.1	102.8	103.0	.2	.2	-3.4	-1.9
Doublewide		2451-141	06/81	107.1	102.8	103.1	.2	.2	-3.4	-1.9
24 ft. single story doublewide		2451-1411	06/81	107.3	103.0	103.4	.3	.5	-3.3	-1.9
Length: 49 ft. and under		2451-14111	06/81	103.0	103.0	(³)	(³)	(³)	(³)	(³)
Length: 50 ft. - 59 ft.		2451-14112	06/81	106.3	102.5	(³)	(³)	(³)	(³)	(³)
Length: 60 ft. - 69 ft.		2451-14113	06/81	108.8	(³)	(³)	(³)	(³)	(³)	(³)
Other doublewide		2451-14129	06/81	103.3	99.9	98.6	-1.3	-4.5	-4.5	-3.2
Secondary products		2451-S	06/81	101.4	101.4	101.4	0	0	0	1.1
Particleboard	2492		12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Primary products		2492-P	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Particleboard, platen-type (mat formed)		2492-1	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Floor underlayment		2492-103	12/82	(³)	100.0	100.6	.6	(³)	(³)	(³)
5/8-inch thick		2492-10303	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Mobile home decking		2492-105	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Shelving		2492-107	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other industrial board		2492-112	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(³)
3/4-inch thick		2492-11211	12/82	(³)	100.0	99.6	-.4	(³)	(³)	(³)
All other thicknesses		2492-11217	12/82	(³)	100.0	100.2	.2	(³)	(³)	(³)
Wood household furniture, except upholstered	2511		12/79	119.2	120.0	120.3	.2	.5	.8	3.1
Primary products		2511-P	12/79	120.1	120.8	121.2	.3	.5	.8	3.0
Wood living room, library, family room and den furniture		2511-2	12/79	119.1	120.3	121.0	.6	1.2	1.5	2.5
Chairs, except dining room (including rockers)		2511-231	12/79	113.8	(³)	119.6	(³)	5.1	5.1	(³)
Tables, except card and telephone tables		2511-241	12/79	119.6	120.7	121.0	.3	1.0	1.1	3.3
Desks		2511-251	12/79	118.6	121.7	121.7	0	1.6	2.6	5.4
Credenzas, bookcases, and bookshelves		2511-271	12/79	125.1	126.8	(³)	(³)	(³)	(³)	(³)
Other nonupholstered living room furniture		2511-298	12/79	(³)	(³)	117.5	(³)	(³)	.7	(³)
Wood dining room and kitchen furniture, except cabinets		2511-3	12/79	124.2	124.5	125.1	.5	.5	.9	4.4
Tables, dining room, 30 x 40 inches and greater		2511-311	12/79	125.4	125.5	125.8	.2	.3	.8	4.5
Chairs, dining room		2511-331	12/79	125.8	125.8	126.2	.3	.1	.4	4.0
Buffets and servers, dining room		2511-351	12/79	119.7	120.0	122.0	1.7	1.9	2.7	5.3
China and corner cabinets, dining room		2511-371	12/79	124.1	124.5	125.2	.5	.9	(³)	4.8
Other dining room and kitchen furniture		2511-398	12/79	117.8	(³)	119.6	(³)	1.0	1.5	2.4
Wood bedroom furniture		2511-5	12/79	119.4	120.2	120.3	.1	.1	.4	2.6
Beds, headboards and footboards		2511-5A	12/79	119.7	120.5	120.5	0	.1	1.0	2.7
Beds, except bunk beds		2511-511	12/79	121.1	121.8	(³)	(³)	(³)	(³)	(³)
Headboards and headboard sets		2511-513	12/79	117.7	118.7	118.7	0	.1	1.4	1.5
Dressers, vanities and dressing tables		2511-521	12/79	121.0	120.6	120.6	0	-1.4	-.5	1.7
Wardrobes and wardrobe-type cabinets		2511-533	12/79	119.5	120.1	120.5	.3	.8	.8	4.1
Chests of drawers		2511-535	12/79	115.9	116.9	116.9	0	.8	-1.3	1.1
Night tables and stands		2511-561	12/79	120.8	121.6	122.0	.4	.4	2.4	4.6
Other nonupholstered bedroom furniture		2511-598	12/79	121.3	124.9	125.3	.3	2.2	3.2	5.0
Outdoor and unpainted wood furniture		2511-7	12/79	115.5	117.1	117.1	0	1.4	1.4	1.4
Unpainted wood furniture		2511-741	12/79	111.2	114.3	114.3	0	2.7	2.7	2.7
Knockdown or unassembled wood household furniture		2511-761	12/79	123.0	123.0	(³)	(³)	(³)	(³)	(³)
Miscellaneous receipts		2511-M	12/79	105.2	105.2	(³)	(³)	(³)	(³)	(³)
Secondary products		2511-S	12/79	114.4	115.7	115.8	.1	1.0	1.0	3.5
Other secondary products		2511-SSS	12/79	113.7	115.5	115.5	0	1.3	1.1	2.8
Upholstered wood household furniture		2512-S	12/79	114.4	114.6	(³)	(³)	(³)	(³)	(³)
Upholstered wood household furniture	2512		06/82	100.6	101.0	100.6	-.4	.1	1.2	(³)
Primary products		2512-P	06/82	100.6	101.0	100.5	-.5	0	1.1	(³)
Upholstered wood household furniture		2512-1	06/82	100.6	101.0	100.5	-.5	0	1.1	(³)
Sofas, davenports, settees, and loveseats		2512-112	06/82	100.4	100.6	99.8	-.8	-.2	.6	(³)
Chiefly cotton		2512-11232	06/82	100.0	100.0	(³)	(³)	(³)	(³)	(³)
Chiefly rayon		2512-11233	06/82	100.0	99.4	92.5	-7.0	-7.5	.2	(³)
Chiefly olefin		2512-11234	06/82	100.9	101.5	101.5	0	1.4	1.4	(³)
Chiefly nylon		2512-11235	06/82	100.2	100.7	100.7	0	.5	.7	(³)
Other fibers and blends		2512-11237	06/82	100.8	100.8	100.8	0	(³)	.8	(³)
Chairs, except reclining and rockers		2512-132	06/82	100.2	100.4	99.4	-1.1	-.9	1.1	(³)
Coated fabric, including vinyl		2512-13241	06/82	(³)	100.9	100.9	0	.9	.9	(³)
Chiefly cotton		2512-13242	06/82	100.0	100.0	100.0	0	0	0	(³)
Chiefly rayon		2512-13243	06/82	100.0	100.0	(³)	(³)	(³)	(³)	(³)
Chiefly olefin		2512-13244	06/82	99.1	99.6	99.6	0	.4	.4	(³)
Other fibers and blends		2512-13245	06/82	102.3	102.3	(³)	(³)	(³)	(³)	(³)
Rockers, including swivel		2512-145	06/82	100.0	102.0	102.7	.7	.7	2.7	(³)
Reclining chairs		2512-154	06/82	101.3	102.6	103.1	.5	1.4	1.9	(³)
Other upholstered wood household furniture (ottomans, hassocks, etc)		2512-198	06/82	102.3	102.3	102.3	0	0	2.3	(³)
Secondary products		2512-S	06/82	100.5	(³)	101.3	(³)	1.1	1.4	(³)
Metal office furniture	2522		12/79	127.0	127.5	128.5	.8	.8	1.8	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Metal office furniture—Continued										
Primary products		2522-P	12/79	126.6	127.0	128.3	1.0	0.9	2.0	5.8
Seating		2522-1	12/79	123.1	124.7	126.1	1.1	.8	2.3	5.6
All other chairs, except stacking		2522-115	12/79	122.6	124.5	124.2	-3	-7	1.2	(³)
Desks		2522-2	12/79	127.7	127.2	130.0	2.2	2.8	2.3	7.3
Clerical and secretarial desks		2522-231	12/79	125.3	124.6	128.6	3.2	4.1	3.4	9.8
Cabinets and cases		2522-3	12/79	128.6	128.1	130.3	1.7	1.5	3.5	6.2
Letter file cabinets		2522-311	12/79	124.3	121.5	124.7	2.6	3.4	.5	(³)
Other vertical file cabinets		2522-316	12/79	137.8	138.9	138.9	0	0	-1	5.6
Horizontal file cabinets		2522-317	12/79	126.8	124.7	128.7	3.2	1.5	10.1	(³)
Other metal office furniture		2522-4	12/79	126.9	128.2	125.4	-2.2	-2.4	-2.0	3.4
Tables and stands		2522-411	12/79	121.6	122.9	122.9	0	(³)	1.0	2.8
Miscellaneous metal office furniture		2522-498	12/79	134.7	135.1	135.1	0	0	1.3	9.0
Secondary products		2522-S	12/79	129.1	132.8	129.6	-2.4	0	-3	2.2
Pulp mills										
Primary products	2611	2611-P	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Special alpha and dissolving woodpulp		2611-1	12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Other pulp, including pulpmill byproducts, except tall oil		2611-2	12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Woodpulp		2611-21	12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Sulfite woodpulp		2611-211								
Bleached sulfite woodpulp		2611-21116	12/82	(³)	100.0	100.2	.2	(³)	(³)	(³)
Sulfate woodpulp		2611-213								
Bleached sulfate woodpulp		2611-2133	12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)
Bleached sulfate woodpulp, softwood		2611-21331	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Bleached sulfate woodpulp, hardwood		2611-21335	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Pulp, other than woodpulp, and misc. pulpmill products, n.e.c.		2611-28	12/82	(³)	100.0	100.1	.1	(³)	(³)	(³)
Paper mill products except building paper										
Primary products	2621	2621-P	06/81	102.5	101.6	101.6	0	-1.0	-1.2	-2.4
Tissue paper stock and other machine coated paper stock		2621-A	06/81	102.5	101.7	101.6	-1	-1.0	-1.2	-2.4
Sanitary paper stock		2621-A1	06/81	105.0	105.0	105.1	.1	.4	.4	-6
Napkin stock		2621-A51	06/81	98.9	99.2	99.8	.6	.8	1.1	(³)
Tissue paper stock, excluding sanitary and thin		2621-A81	06/81	105.0	105.4	105.4	.1	.5	-6	4.9
Newsprint		2621-1	06/81	105.5	99.6	99.6	0	-5.6	-5.6	-5.1
Groundwood paper, uncoated		2621-2	06/81	105.5	102.1	102.2	.1	-2.9	-3.1	-2.9
Publication and printing		2621-211	06/81	105.2	101.3	101.3	0	-3.5	-3.7	-4.1
Body stock for coating and other converting and miscellaneous groundwood paper		2621-231	06/81	107.2	107.2	108.2	1.0	1.0	1.0	(³)
Clay coated printing and converting paper		2621-3	06/81	104.3	105.0	104.8	-2	-1	.4	-2
Coated one side, except prime-coated body stock for further coating		2621-311	06/81	110.5	110.0	(³)	(³)	(³)	(³)	(³)
Coated two sides, except prime-coated body stock for further coating		2621-331	06/81	103.0	103.9	103.8	-2	-1	.2	-5
No. 3 grade		2621-33111	06/81	106.2	106.3	106.3	0	-3	1.1	-2
No. 5 grade		2621-33121	06/81	101.0	101.0	101.0	0	-4	0	-2
Other grades		2621-33131	06/81	103.0	104.4	104.1	-2	.1	0	-6
Book paper, uncoated free sheet		2621-4	06/81	99.8	98.5	97.7	-9	-2.1	-3.3	-5.7
Writing, chemical woodpulp		2621-421	06/81	98.1	96.0	95.2	-8	-2.9	-3.5	-7.1
Unwatermarked bond, No. 4 grade		2621-42111	06/81	102.1	102.1	101.6	-5	-5	-7	-9
Other bond, except form bond		2621-42133	06/81	101.0	(³)	(³)	(³)	(³)	(³)	(³)
Form bond, 12 pound		2621-42144	06/81	(³)	(³)	82.3	(³)	(³)	(³)	-16.9
Form bond, 15 pound		2621-42155	06/81	97.6	94.0	93.1	-9	-5.0	-6.2	-9.3
Other form bond		2621-42166	06/81	104.1	101.4	101.4	0	-2.6	-2.6	-3.7
Other chemical woodpulp writing paper		2621-42177	06/81	91.4	89.7	90.0	.4	.1	-7	-11.7
Publication and printing		2621-441	06/81	101.8	101.7	100.7	-1.0	-1.2	-3.5	-4.4
Offset		2621-44122	06/81	101.5	101.3	99.2	-2.1	-2.3	-3.1	-4.8
Other book printing		2621-44133	06/81	102.2	102.2	102.2	0	0	-3.9	-3.9
Body stock for coating, for shipment to establishments without papermaking equipment		2621-451	06/81	94.0	94.0	93.6	-4	-5	-6.5	-7.8
Cover text		2621-465	06/81	106.2	106.2	106.2	0	-1	0	1.2
Cotton fiber paper and thin paper		2621-6	06/81	106.0	106.0	108.5	2.3	2.2	1.0	1.0
Writing, cotton fiber including cotton fiber index		2621-611	06/81	106.4	106.4	106.4	0	0	0	0
Thin paper		2621-671	06/81	105.9	105.9	109.4	3.3	3.3	1.5	1.4
Packaging and industrial converting paper, unbleached kraft		2621-7	06/81	93.4	94.2	94.1	-1	-1	.5	-4.0
Shipping sack		2621-731	06/81	(³)	95.3	98.3	3.2	3.2	6.5	.6
Bag and sack, other than shipping sack		2621-751	06/81	89.0	89.0	89.0	0	0	0	-7.1
Other converting, 18 pounds and over		2621-761	06/81	99.2	99.2	96.0	-3.2	-3.2	-3.8	-4.4
Packaging and industrial converting paper, except unbleached kraft		2621-8	06/81	103.3	103.3	103.8	.5	.5	1.3	1.5
Wrapping		2621-811	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Shipping sack, including combination kraft and rope bleached and semibleached		2621-831	08/81	108.5	108.5	113.4	4.5	4.5	4.5	4.5
Bag and sack, other than shipping sack		2621-851	06/81	100.8	100.8	100.8	0	0	-1.3	-6
Other converting, 18 pounds and over		2621-861	06/81	100.0	100.0	100.0	0	0	0	-2
Glassine, greaseproof, and vegetable parchment		2621-881	06/81	105.8	(³)	105.8	(³)	0	3.8	4.3
Special industrial paper		2621-9	06/81	104.4	102.5	102.5	0	-1.8	-1.7	-1.8
Secondary products		2621-S	06/81	96.9	95.6	96.5	.9	-3.7	-2.8	-5.9
Pulp mills		2611-S	06/81	84.2	82.7	82.1	-8	-10.9	-7.6	-16.1
Other secondary products		2621-SSS	06/81	84.8	(³)	(³)	(³)	(³)	(³)	(³)
Paperboard mills		2631-S	06/81	(³)	111.4	115.1	3.3	2.4	1.9	6.0
Sanitary paper products		2647-S	06/81	104.0	102.3	102.6	.3	-1.0	-1.6	-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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Paperboard mills	2631		12/82	(^o)	100.0	99.9	-0.1	(^o)	(^o)	(^o)
Primary products		2631-P	12/82	(^o)	100.0	99.9	-0.1	(^o)	(^o)	(^o)
Unbleached kraft packaging and industrial converting paperboard		2631-1	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Unbleached linerboard		2631-111	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
42 lb. kraft linerboard		2631-11101	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other unbleached linerboard		2631-11102	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Other unbleached kraft packaging and industrial converting paperboard		2631-121	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Bleached packaging and industrial converting paperboard		2631-2	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Linerboard		2631-211	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Folding carton-type board		2631-241	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other solid bleached board		2631-284	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Semichemical paperboard		2631-3								
Corrugating medium		2631-321	12/82	(^o)	100.0	99.6	-.4	(^o)	(^o)	(^o)
Recycled paperboard		2631-4	12/82	(^o)	100.0	99.5	-.5	(^o)	(^o)	(^o)
Linerboard (<80% virgin fiber)		2631-411	12/82	(^o)	100.0	97.2	-2.8	(^o)	(^o)	(^o)
Corrugating medium (<75% virgin fiber)		2631-421	12/82	(^o)	100.0	99.7	-.3	(^o)	(^o)	(^o)
Folding carton: unlined chipboard		2631-443	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Folding carton: clay-coated		2631-446	12/82	(^o)	100.0	98.9	-1.1	(^o)	(^o)	(^o)
Tube, can and drum paperboard		2631-481	12/82	(^o)	100.0	99.7	-.3	(^o)	(^o)	(^o)
Other recycled paperboard		2631-487	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Secondary products		2631-S	12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Paper coating and glazing	2641		12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Primary products		2641-P	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Printing paper coated at establishments other than where paper was produced		2641-1	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Oiled, waxed, and wax-laminated paper, plain or printed		2641-2	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Waxed and wax-laminated paper for packaging uses		2641-216	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Food products		2641-216B								
Single web		2641-216B2	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Gummed products		2641-3	12/82	(^o)	100.0	99.5	-.5	(^o)	(^o)	(^o)
Gummed sealing tape, paper base and reinforced base, used for sealing and securing		2641-312	12/82	(^o)	100.0	99.3	-.7	(^o)	(^o)	(^o)
Pressure sensitive (self adhesive) products, including tape		2641-4	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Single faced tape		2641-411	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Paper backing, excluding electrical		2641-41113	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Reinforced and laminated tape, all backings		2641-41153	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Pressure sensitive labels, unprinted		2641-475	12/82	(^o)	100.0	100.7	.7	(^o)	(^o)	(^o)
Laminated or coated rolls and sheets, for packaging uses, except waxed		2641-7	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Other coated and processed paper, except for packaging uses and except waxed		2641-8	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other coated and processed paper, including soap impregnated paper and plastic coated paper		2641-898	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Secondary products		2641-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Corrugated and solid fiber boxes	2653		03/80	107.5	107.0	106.7	-.4	-0.7	-1.8	-2.8
Primary products		2653-P	03/80	107.8	107.3	106.9	-.4	-.7	-1.9	-2.8
Corrugated shipping containers		2653-1	03/80	107.8	107.3	107.0	-.2	-.5	-1.8	-2.6
For foods and beverages		2653-112	03/80	105.3	105.0	104.6	-.4	-.7	-2.4	-3.0
For paper and allied products		2653-113	03/80	105.8	103.9	103.7	-.3	-1.2	-3.5	-4.0
For glass, clay, and stone products		2653-115	03/80	108.3	107.1	107.1	0	-.9	-2.6	-4.3
For metal products and machinery, equipment and supplies, except electrical		2653-116	03/80	115.6	115.9	115.5	-.4	-.4	-.7	-.7
For electrical machinery, equipment, supplies and appliances		2653-118	03/80	107.6	107.5	(^o)	(^o)	(^o)	(^o)	(^o)
For all other uses not specified above		2653-119	03/80	108.6	108.2	108.0	-.2	-.2	-1.1	-2.3
Corrugated paperboard in sheets and rolls, lined and unlined		2653-3	03/80	109.2	108.9	106.1	-2.6	-3.9	-3.3	-5.2
Corrugated and solid fiber pallets, pads, and partitions		2653-4	03/80	106.7	106.3	105.4	-.8	-.9	-3.0	-6.5
Newspaper publishing	2711		12/79	132.5	133.3	136.1	2.1	2.3	3.2	7.4
Primary products		2711-P	12/79	133.0	133.8	136.8	2.2	2.4	3.3	7.3
Circulation		2711-6	12/79	129.7	130.8	132.0	.9	.3	2.4	4.5
Subscriptions		2711-61	12/79	134.5	136.2	138.0	1.3	.5	3.5	5.6
Through intermediary		2711-611	12/79	135.7	137.7	(^o)	(^o)	(^o)	(^o)	(^o)
Direct to reader		2711-612	12/79	125.9	125.9	(^o)	(^o)	(^o)	(^o)	(^o)
Single copy sales		2711-62	12/79	119.9	119.9	119.9	0	0	0	2.1
Through intermediary		2711-621	12/79	129.3	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Direct to reader		2711-622	12/79	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Advertising		2711-7	12/79	134.0	134.7	138.3	2.6	3.1	3.5	8.2
Classified advertising		2711-71	12/79	135.3	137.1	139.7	1.8	3.0	3.5	7.4
Commercial advertising		2711-72	12/79	133.6	134.0	137.8	2.9	3.1	3.5	8.4
National advertising		2711-721	12/79	147.7	148.9	154.9	4.0	4.2	6.1	12.5
Other advertising		2711-722	12/79	131.7	132.0	(^o)	(^o)	(^o)	(^o)	(^o)
Miscellaneous receipts		2711-M	12/79	115.6	116.1	116.3	.2	.2	.6	.5
Resales		2711-Z89	12/79	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		2711-S	12/79	123.5	122.2	122.2	0	0	1.5	12.2
Other, except preprinted newspaper inserts		2711-SSS	12/79	123.5	122.1	122.1	0	0	1.5	12.7
Periodical publishing	2721		12/79	129.6	130.9	133.5	1.9	2.2	3.5	7.8
Primary products		2721-P	12/79	130.9	131.8	134.8	2.3	2.4	3.7	8.1
Advertising		2721-A	12/79	132.2	133.3	137.0	2.8	3.2	4.1	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Periodical publishing—Continued										
Farm periodicals		2721-2	12/79	125.7	125.7	131.1	4.3	4.3	4.3	4.3
General farm periodicals		2721-211	12/79	121.3	121.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Business periodicals		2721-4	12/79	129.7	132.7	133.8	.8	2.4	3.3	4.5
Industrial periodicals		2721-411	12/79	132.2	133.7	133.9	.2	.9	1.4	2.7
Merchandising periodicals		2721-413	12/79	131.1	136.5	139.0	1.8	(⁹)	6.4	7.5
Professional periodicals		2721-415	12/79	121.5	125.2	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
General periodicals		2721-6	12/79	133.8	133.9	139.0	3.8	3.5	4.5	10.7
Women's periodicals		2721-643	12/79	130.1	(⁹)	129.2	(⁹)	(⁹)	(⁹)	(⁹)
General interest periodicals		2721-653	12/79	135.0	136.1	143.8	5.7	5.7	7.5	13.0
General news periodicals		2721-663	12/79	136.1	136.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other periodicals		2721-73	12/79	115.8	117.5	117.5	0	0	2.0	4.6
Religious periodicals		2721-733	12/79	123.5	123.5	123.5	0	0	0	6.2
Other periodicals, n.e.c.		2721-737	12/79	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Circulation		2721-C	12/79	129.3	130.2	132.3	1.6	1.5	3.1	7.7
General farm periodicals		2721-112	12/79	142.4	142.4	153.5	7.8	7.8	7.8	9.9
Business periodicals		2721-3	12/79	137.2	137.2	138.5	.9	1.2	1.2	12.0
Industrial periodicals		2721-307	12/79	122.3	122.3	123.3	.8	(⁹)	2.2	4.1
Professional periodicals		2721-317	12/79	136.3	136.3	138.2	1.4	1.4	1.4	7.7
General periodicals		2721-5	12/79	127.3	128.5	130.9	1.9	1.7	3.3	6.4
Women's periodicals		2721-54	12/79	127.6	127.6	127.6	0	0	0	4.6
Subscriptions		2721-543	12/79	130.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Single copy sales		2721-545	02/80	125.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
General interest periodicals		2721-55	12/79	126.7	128.4	132.7	3.3	3.0	5.5	9.2
Subscriptions		2721-553	12/79	129.2	131.5	132.2	.5	0	3.7	8.1
Single copy sales		2721-555	12/79	123.2	124.0	133.3	7.5	7.5	8.3	10.8
General news periodicals		2721-56	12/79	128.7	129.9	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Subscriptions		2721-563	12/79	128.7	129.9	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other periodicals		2721-7A	12/79	129.5	129.7	130.0	.2	.3	6.4	10.6
Religious periodicals		2721-703	12/79	136.3	136.8	137.4	.4	.5	3.0	11.1
Miscellaneous receipts		2721-M	12/79	105.8	105.8	105.8	0	0	0	0
Contract work and other miscellaneous receipts		2721-XY9	12/79	109.5	109.5	109.5	0	0	(⁹)	0
Secondary products		2721-S	12/79	127.3	131.5	130.6	-.7	.9	3.2	8.1
Other secondary products		2721-SSS	12/79	166.5	(⁹)	168.1	(⁹)	.9	2.8	5.1
Book publishing		2731-S	12/79	120.6	125.1	124.0	-.9	.9	3.3	8.5
Book publishing	2731		12/80	114.3	116.9	116.6	-.3	1.6	2.8	4.3
Primary products		2731-P	12/80	114.7	117.1	116.7	-.3	1.2	2.5	4.2
Textbooks		2731-1	12/80	115.9	120.5	119.4	-.9	1.7	4.0	5.4
Elementary textbooks		2731-1A	12/80	114.4	116.7	118.3	1.3	1.2	4.4	4.4
Hardbound		2731-111	12/80	116.5	119.2	121.3	1.8	1.9	6.3	6.3
Paperbound		2731-112	12/80	109.0	110.4	110.4	0	-.7	(⁹)	-.7
High school textbooks		2731-1B	12/80	117.2	122.1	122.5	.4	1.9	8.0	8.7
Hardbound		2731-113	12/80	118.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
College textbooks		2731-1C	12/80	116.0	123.2	119.5	-3.0	2.7	3.0	5.2
Hardbound		2731-115	12/80	116.3	125.0	120.4	-3.7	3.3	3.5	6.4
Paperbound		2731-116	12/80	114.7	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Workbooks		2731-12	12/80	118.2	119.6	119.6	0	0	3.1	4.9
Elementary workbooks		2731-121	12/80	113.9	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
College workbooks		2731-125	12/80	123.4	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Technical, scientific and professional books		2731-3	12/80	114.6	114.7	114.7	0	.3	.8	3.7
Medical books		2731-32	12/80	110.3	110.7	110.7	0	1.4	3.6	1.5
Hardbound		2731-325	12/80	109.8	110.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Paperbound		2731-327	12/80	113.8	113.8	113.8	0	0	5.3	7.5
Business books		2731-33	12/80	102.7	102.7	102.7	0	0	.5	.5
Hardbound		2731-335	12/80	100.6	100.6	100.6	0	0	.6	.6
Other technical, scientific and professional books		2731-34	12/80	128.7	128.7	128.7	0	0	0	6.5
Hardbound		2731-345	12/80	125.2	125.2	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Religious books		2731-4	12/80	112.3	113.1	112.3	-.7	.1	.1	.8
Other religious books		2731-44	12/80	112.9	114.3	113.0	-1.1	.1	.1	-1.0
Paperbound		2731-447	12/80	124.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
General books		2731-5	12/80	111.8	113.5	113.5	0	1.3	1.9	3.7
Mass market books		2731-531	12/80	111.9	115.2	115.2	0	3.3	4.4	9.4
Adult trade books		2731-54	12/80	107.7	109.4	109.4	.1	.9	1.6	2.6
Hardbound		2731-541	12/80	104.9	105.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Paperbound		2731-543	12/80	(⁹)	117.4	117.6	.1	2.4	3.7	4.2
Juvenile books		2731-55	12/80	98.5	98.5	98.5	0	0	0	0
General reference books		2731-7	12/80	124.6	126.7	126.7	.0	1.8	4.6	5.4
Subscription reference books		2731-72	12/80	122.3	124.3	124.3	0	1.6	5.2	(⁹)
Encyclopedias		2731-721	12/80	122.3	124.3	124.3	0	1.6	5.2	(⁹)
Other reference books		2731-74	12/80	132.4	134.9	134.9	0	2.3	2.8	3.2
Other		2731-749	12/80	152.2	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Secondary products		2731-S	12/80	114.9	124.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Commercial printing, letterpress	2751		06/82	100.6	100.6	100.8	.2	.3	.7	(⁹)
Primary products		2751-P	06/82	100.3	100.3	100.4	.1	.3	.6	(⁹)
Labels and printed rolls and sheets for packaging purposes, letterpress		2751-2	06/82	99.6	100.0	100.0	0	.4	.3	(⁹)
Labels, custom and stock, printed, including bordered, made of paper or foil, excluding cloth		2751-2A	06/82	100.0	100.6	100.6	0	.6	.6	(⁹)
Rolls, pressure sensitive, letterpress		2751-218	06/82	100.0	(⁹)	100.8	(⁹)	.8	.8	(⁹)
Flexographic pressure sensitive, flat and rolls		2751-219	06/82	100.0	100.8	(⁹)	(⁹)	(⁹)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Commercial printing, letterpress—Continued										
Printed rolls and sheets for packaging purposes		2751-2B	06/82	(⁰)	(⁰)	98.7	(⁰)	(⁰)	(⁰)	(⁰)
Other letterpress, including flexographic, multiweb and single web		2751-243	06/82	(⁰)	(⁰)	95.9	(⁰)	(⁰)	(⁰)	(⁰)
Advertising printing, letterpress		2751-5	06/82	100.0	99.9	99.9	0	-0.1	-0.1	(⁰)
Direct mail		2751-511	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Other advertising printing		2751-598	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Other general job printing, letterpress		2751-6	06/82	101.2	101.3	101.3	0	.1	1.3	(⁰)
Ticket and coupon printing		2751-644	06/82	106.2	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
All other general commercial printing, letterpress, including flexographic, n.e.c.		2751-698	06/82	(⁰)	100.7	100.7	0	0	.7	(⁰)
Screen process printing, except textiles		2751-9	06/82	100.5	99.5	100.4	.9	.8	.4	(⁰)
Decalcomanias and pressure sensitives, excluding labels		2751-911	06/82	98.8	98.7	98.9	.2	.1	.4	(⁰)
Labels, excluding labels made of cloth		2751-912								
Pressure sensitive, flat and rolls		2751-91217	06/82	100.0	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Display advertising posters		2751-923	06/82	102.5	102.5	106.3	3.7	3.7	6.3	(⁰)
Counter and floor displays, point of purchase, and other display material		2751-925	06/82	101.2	101.6	103.3	1.7	1.7	3.3	(⁰)
Printing on metal		2751-981	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Miscellaneous receipts		2751-M	06/82	100.5	103.5	104.8	1.3	2.5	4.8	(⁰)
Contract work and other miscellaneous receipts		2751-XY9	06/82	100.0	109.7	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Secondary products		2751-S	06/82	102.7	102.8	103.0	.2	.3	.7	(⁰)
Paper coating and glazing		2641-S	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Other secondary products		2751-SSS	06/82	104.2	104.2	104.2	0	0	.5	(⁰)
Commercial printing, lithographic		2752-S	06/82	102.7	102.7	103.0	.3	.4	.8	(⁰)
Commercial printing, lithographic	2752									
Primary products		2752-P	06/82	100.4	100.9	101.1	.2	.5	1.0	(⁰)
Magazine and periodical printing, lithographic		2752-1	06/82	99.9	100.4	100.4	0	.3	.5	(⁰)
Magazines and periodicals, excluding Sunday supplements, sheet-fed		2752-112	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Magazines and periodicals, excluding Sunday supplements, web-fed		2752-114	06/82	99.8	100.5	100.4	-1	(⁰)	.5	(⁰)
Labels and printed rolls and sheets for packaging purposes, lithographic		2752-2	06/82	100.3	100.3	99.1	-1.2	-1.2	-1.2	(⁰)
Labels, custom and stock, printed, excluding cloth		2752-211								
Flat, except pressure sensitive, sheet-fed		2752-21101	08/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Pressure sensitive, flat and rolls		2752-21107	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Catalog and directory printing, lithographic		2752-3	06/82	101.2	100.8	100.7	-1	-.5	.2	(⁰)
Catalogs, sheet-fed		2752-312	06/82	103.7	101.5	101.6	0	-2.1	-1	(⁰)
Catalogs, web-fed		2752-314	06/82	100.0	(⁰)	100.2	(⁰)	.2	.2	(⁰)
Financial and legal printing, lithographic		2752-4	06/82	101.4	102.6	102.6	0	1.2	2.1	(⁰)
Other financial and legal printing		2752-419	06/82	100.0	100.0	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Bank form printing, excluding checkbooks		2752-427	06/82	102.2	102.9	102.9	0	.7	(⁰)	(⁰)
Advertising printing, lithographic		2752-5	06/82	100.2	101.1	101.5	.4	1.0	1.5	(⁰)
Direct mail, sheet-fed		2752-512	06/82	100.1	101.9	102.4	.5	(⁰)	2.2	(⁰)
Direct mail, web-fed		2752-514	06/82	100.4	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Counter and floor displays, point of purchase, and other printed display material		2752-525	06/82	100.0	(⁰)	100.0	(⁰)	0	0	(⁰)
Preprinted newspaper inserts, sections of 2 pages or more		2752-533	06/82	(⁰)	(⁰)	100.0	(⁰)	(⁰)	(⁰)	(⁰)
Other advertising printing, sheet-fed		2752-551	06/82	100.2	101.1	101.2	.1	.6	1.2	(⁰)
Other advertising printing, web-fed		2752-553	06/82	100.0	100.6	101.5	.9	1.3	1.5	(⁰)
Other general job printing, lithographic		2752-6	06/82	100.2	100.8	101.3	.5	.8	1.3	(⁰)
Newspapers, web-fed		2752-614	06/82	99.2	99.2	99.2	0	0	-8	(⁰)
Business forms, excluding blank books and looseleaf forms, sheet-fed		2752-692	06/82	101.6	101.2	101.4	.2	0	1.4	(⁰)
All other general commercial printing, n.e.c., sheet-fed		2752-697	06/82	100.4	101.4	101.6	.2	1.1	1.6	(⁰)
All other general commercial printing, n.e.c., web-fed		2752-699	06/82	(⁰)	100.9	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Miscellaneous receipts		2752-M	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Contract work and other miscellaneous receipts		2752-XY9	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Resales		2752-Z89	08/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Secondary products		2752-S	06/82	100.8	101.3	101.7	.4	.4	1.2	(⁰)
Commercial printing, letterpress		2751-S	06/82	100.8	(⁰)	103.0	(⁰)	.9	3.0	(⁰)
Other secondary products		2752-SSS	06/82	102.1	102.1	102.1	0	0	0	(⁰)
Manifold business forms		2761-S	06/82	100.4	100.9	101.2	.3	.7	1.2	(⁰)
Commercial printing, gravure	2754									
Primary products		2754-P	06/82	99.9	100.2	100.2	.0	.1	.1	(⁰)
Labels and printed rolls and sheets for packaging purposes, gravure		2754-2								
Labels, custom and stock, excluding cloth		2754-22	06/82	100.9	100.9	101.0	0	0	.6	(⁰)
Flat, except pressure sensitive		2754-221	06/82	100.1	100.1	100.1	0	0	.1	(⁰)
Rolls, except pressure sensitive		2754-224	06/82	101.8	101.8	101.8	0	0	1.1	(⁰)
Printed rolls and sheets for packaging purposes, excluding bags, envelopes, pouches, etc.		2754-23	06/82	100.1	100.9	101.1	.2	1.0	.7	(⁰)
Paper, single web		2754-232	06/82	100.0	101.7	101.7	0	1.8	1.8	(⁰)
Other, including multiweb structures		2754-235	06/82	100.3	(⁰)	100.3	(⁰)	.1	-.7	(⁰)
Other general job printing, gravure		2754-6	06/82	100.5	100.4	101.2	.8	.7	.8	(⁰)
All other general commercial printing, n.e.c.		2754-698	06/82	100.9	100.7	100.7	0	-.2	.1	(⁰)
Gravure plates and cylinders		2754-7	06/82	100.1	100.1	100.1	0	0	.1	(⁰)
Secondary products		2754-S	06/82	99.6	100.4	100.4	0	.1	.8	(⁰)
Commercial printing, letterpress		2751-S	06/82	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Commercial printing, lithographic		2752-S	06/82	(⁰)	(⁰)	101.5	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Alkalies and chlorine	2812		12/80	121.8	115.8	114.4	-1.2	-4.3	-7.4	-8.9
Primary products		2812-P	12/80	126.4	119.2	117.0	-1.8	-4.9	-9.2	-11.4
Chlorine		2812-1	12/80	99.2	94.4	92.0	-2.6	-4.2	-8.6	-6.6
Chlorine gas		2812-111	12/80	96.1	95.9	(?)	(?)	(?)	(?)	(?)
Liquid chlorine		2812-115	12/80	99.5	94.2	91.6	-2.8	-4.8	-10.1	-6.7
Sodium hydroxide (caustic soda)		2812-3								
All other concentrations - liquid		2812-365	12/80	145.6	136.1	133.5	-1.9	-5.4	-9.5	-13.4
50 percent regular diaphragm grade		2812-36511	12/80	157.2	(?)	139.7	(?)	-6.5	-10.5	-17.0
50 percent from mercury cell		2812-36512	12/80	126.6	125.5	123.5	-1.6	-3.0	-7.2	-5.8
Bead caustic soda		2812-36711	03/82	96.4	98.5	97.1	-1.4	-1.4	-6.0	(?)
Secondary products		2812-S	12/80	114.3	110.3	110.2	-1	-3.1	-4.0	-4.2
Industrial gases	2813		06/81	104.5	104.7	106.6	1.8	1.8	2.8	5.0
Primary products		2813-P	06/81	103.3	103.4	105.5	2.0	2.0	2.9	4.2
Acetylene		2813-2	06/81	111.8	112.2	112.2	0	4	1.4	1.4
Carbon dioxide		2813-3	06/81	123.5	123.8	123.7	0	0	-5	2.1
Liquid & gas		2813-311	06/81	113.9	(?)	114.1	(?)	0	-7	.5
Solid		2813-331	06/81	138.6	(?)	138.7	(?)	0	-1	(?)
Nitrogen		2813-5	06/81	98.8	98.6	106.5	8.0	7.8	10.0	9.0
Gas		2813-511	06/81	110.3	(?)	140.2	(?)	27.2	36.4	32.1
Liquid		2813-522	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Oxygen		2813-6								
Liquid		2813-622	06/81	101.7	(?)	101.7	(?)	0	0	6.4
Other industrial gases	2813-7	06/81	102.8	103.4	103.5	.1	.1	1.8	3.2	
Miscellaneous receipts	2813-M	06/81	115.6	116.5	116.8	.2	.2	2.3	12.2	
Industrial inorganic chemicals, n.e.c.	2819		12/82	(?)	100.0	98.4	-1.6	(?)	(?)	(?)
Primary products		2819-P	12/82	(?)	100.0	99.5	-5	(?)	(?)	(?)
Sulfuric acid (new and fortified)		2819-3	12/82	(?)	100.0	97.1	-2.9	(?)	(?)	(?)
Other than oleum grades		2819-331	12/82	(?)	100.0	96.3	-3.7	(?)	(?)	(?)
Potassium and sodium compounds (ex. bleaches, alkalies and alums)		2819-7	12/82	(?)	100.0	101.4	1.4	(?)	(?)	(?)
Sodium compounds (inc. sodium metal)		2819-7A	12/82	(?)	100.0	101.6	1.6	(?)	(?)	(?)
Sodium phosphates		2819-73	12/82	(?)	100.0	101.1	1.1	(?)	(?)	(?)
Sodium sulfate, sulfide, sulfite and thiosulfate (hypo)		2819-77								
Sodium sulfate		2819-771								
High purity (anhydrous, > 97% NaSO ₄)		2819-77101	12/82	(?)	100.0	103.8	3.8	(?)	(?)	(?)
Sodium metal and other sodium compounds (inc. sod. borate, fluoride, hydrosulfide, etc.)		2819-788	12/82	(?)	100.0	101.8	1.8	(?)	(?)	(?)
Inorganic chemical catalytic preparations, n.e.c.		2819-8								
Inorganic chemical catalytic preparations, n.e.c.		2819-811	12/82	(?)	100.0	101.4	1.4	(?)	(?)	(?)
Other industrial inorganic chemicals, n.e.c.		2819-9	12/82	(?)	100.0	98.9	-1.1	(?)	(?)	(?)
Selected alkali earth metal compounds, n.e.c.		2819-9A	12/82	(?)	100.0	102.8	2.8	(?)	(?)	(?)
Calcium compounds		2819-91	12/82	(?)	100.0	103.4	3.4	(?)	(?)	(?)
Other calcium compounds, n.e.c. (inc. cal. chloride, carbonate and hypochlorite)		2819-919	12/82	(?)	100.0	104.0	4.0	(?)	(?)	(?)
Selected metallic mineral compounds, n.e.c.		2819-9F	12/82	(?)	100.0	99.0	-1.0	(?)	(?)	(?)
Chromium, manganese, cobalt (ex. cobalt-60), and nickel compounds, n.e.c.		2819-982	12/82	(?)	100.0	100.6	.6	(?)	(?)	(?)
Lead and zinc compounds, n.e.c.		2819-983	12/82	(?)	100.0	95.9	-4.1	(?)	(?)	(?)
Copper, iron and silver compounds, n.e.c.		2819-984	12/82	(?)	100.0	99.4	-.6	(?)	(?)	(?)
Other inorganic chemicals, n.e.c.		2819-9G	12/82	(?)	100.0	100.4	.4	(?)	(?)	(?)
Other, inc. reagent from tech. grades, industrial bleaches, gold & titanium compounds		2819-988	12/82	(?)	100.0	100.9	.9	(?)	(?)	(?)
Miscellaneous receipts		2819-M	12/82	(?)	100.0	96.0	-4.0	(?)	(?)	(?)
Resales		2819-Z89	12/82	(?)	100.0	96.0	-4.0	(?)	(?)	(?)
Secondary products		2819-S	12/82	(?)	100.0	99.3	-.7	(?)	(?)	(?)
Plastic materials and resins		2821		12/80	107.3	107.0	107.7	.7	.7	1.1	.7
Primary products	2821-P		12/80	103.9	103.7	104.4	.7	.9	1.1	-.1
Thermoplastic resins	2821-3		12/80	102.7	102.4	103.3	.9	1.0	1.2	-.4
Low density polyethylene resins	2821-331		12/80	85.3	84.5	89.4	5.8	4.8	7.0	-2.4
For film and sheeting	2821-33101		12/80	73.4	73.6	81.5	10.7	11.2	10.9	-1.5
High density polyethylene resins	2821-341									
For blow molding	2821-34101		12/80	97.0	97.3	96.5	-.7	-.5	-2.1	-8.1
Polypropylene resins	2821-351		12/80	117.1	114.9	114.8	-.1	-1.2	-2.4	-6.2
For injection molding	2821-35101		12/80	126.7	(?)	(?)	(?)	(?)	(?)	(?)
For fiber and filaments	2821-35102		12/80	104.9	102.4	100.9	-1.4	-4.4	-6.2	-13.9
Styrene plastics materials	2821-361		12/80	108.9	107.3	106.7	-.6	-.9	-2.2	-1.5
Rubber modified polystyrene resins	2821-36102		12/80	100.6	100.5	(?)	(?)	(?)	(?)	(?)
Vinyl and vinylidene resins	2821-371		12/80	93.0	96.8	97.0	.2	1.1	6.8	1.4
Homopolymer resins, excluding dispersion	2821-37101		12/80	89.4	94.5	94.1	-.5	1.1	8.2	2.5
Copolymer resins excluding dispersion	2821-37102		12/80	98.8	100.3	(?)	(?)	(?)	(?)	(?)
Dispersion resins	2821-37103		12/80	113.6	(?)	(?)	(?)	(?)	(?)	(?)
Other non-engineering thermoplastic resins	2821-399		12/80	113.4	114.0	114.2	.1	0	.7	6.8
Thermosetting resins	2821-4		12/80	109.2	109.6	109.6	0	.4	.6	1.4
Epoxy resins	2821-411		12/80	125.4	(?)	(?)	(?)	(?)	(?)	(?)
Phenolic and other tar acid resins	2821-421		12/80	106.1	105.7	105.2	-.4	-.6	-.6	-1.3
Phenolic molding compounds	2821-42101		12/80	106.0	106.0	103.9	-2.0	-2.0	-2.0	-1.8
All other phenolic and other tar acid resins	2821-42102		12/80	106.2	(?)	(?)	(?)	(?)	(?)	(?)
Polyester resins, unsaturated	2821-431		12/80	111.3	109.4	109.0	-.4	-2.2	-1.4	.6
Urea - formaldehyde resins	2821-441		12/80	106.9	111.8	112.3	.4	4.8	4.6	6.4
All other thermosetting resins	2821-499		12/80	103.8	105.6	106.2	.6	2.5	2.6	2.6
Secondary products	2821-S		12/80	125.4	(?)	125.5	(?)	.1	1.2	5.3

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Synthetic rubber	2822		06/81	100.8	99.6	99.4	-0.3	-0.7	-2.4	-3.1
Primary production		2822-P	06/81	100.8	99.0	98.7	-3	-1.0	-3.2	-3.9
Styrene butadiene (SBR)		2822-1	06/81	93.5	90.8	90.0	-9	-1.8	-5.7	-7.9
Styrene butadiene - solid		2822-111	06/81	92.6	(?)	88.7	(?)	-2.0	-6.5	-9.0
Styrene butadiene - latex		2822-112	06/81	(?)	(?)	100.0	(?)	(?)	(?)	(?)
Specialty elastomers		2822-8	06/81	108.3	109.2	108.5	-6	.1	.2	1.5
Noncellulosic organic fibers	2824		06/81	102.1	101.3	100.0	-1.3	-6	-1.7	-3.1
Primary products		2824-P	06/81	103.2	102.2	100.6	-1.5	-1	-1.5	-3.4
Yarn and monofilament		2824-7	06/81	104.0	104.4	101.9	-2.4	.6	-1.5	-2.4
Nylon and aramid, excluding producer textured yarn		2824-701	06/81	106.7	106.3	105.8	-5	-5	-9	.9
Textile		2824-7012	06/81	103.7	100.6	98.9	-1.7	-4.6	-5.9	-4.0
35-59 drawn equivalent denier		2824-70122	06/81	91.7	82.4	82.4	-1	(?)	(?)	-11.8
Polyester, excluding producer textured yarn		2824-702	06/81	103.5	105.6	100.8	-4.6	-3.4	-1.4	-4.7
Textile, selected deniers		2824-7021	06/81	100.4	100.4	93.3	-7.2	-7.2	-7.2	-11.0
145-179 drawn equivalent denier		2824-70212	06/81	98.2	98.2	89.3	-9.1	-9.1	-9.1	-13.7
Producer textured yarn and monofilament		2824-703	06/81	100.6	101.0	96.9	-4.0	6.8	-2.8	-5.4
Nylon		2824-7032	06/81	100.4	98.7	95.0	-3.8	-5.4	-5.4	-5.2
Carpet yarn		2824-70322	06/81	100.4	98.7	95.0	-3.8	-5.4	-5.4	-5.2
Other producer textured yarn and monofilament		2824-70331	06/81	96.8	94.6	97.2	2.7	1.7	-1.0	(?)
Other yarn and monofilament		2824-705	06/81	(?)	(?)	103.7	(?)	(?)	(?)	(?)
Staple, tow and fiberfill		2824-8	06/81	101.9	98.9	98.8	-1	-1.1	-1.4	-4.9
Nylon and aramid		2824-801	06/81	108.0	105.8	106.8	.9	-1.1	-1.2	-3.7
Acrylic and modacrylic		2824-802	06/81	100.7	92.8	93.7	1.0	.3	1.1	-7.1
Up to 4 denier		2824-80201	06/81	92.3	91.5	93.0	1.7	.5	1.8	.7
Polyester		2824-803	06/81	98.7	97.5	96.4	-1.1	-1.9	-2.6	-5.1
Staple and tow		2824-8031	06/81	97.3	95.9	94.7	-1.3	-2.2	-3.0	-5.9
Up to 2.5 denier, excluding fiberfill		2824-80312	06/81	93.2	92.5	91.0	-1.7	-1.7	-2.8	-6.5
Other staple, tow and fiberfill		2824-804	06/81	103.9	102.7	102.4	-3	0	-1.5	-4
Biological products	2831		03/80	110.1	110.2	110.4	.2	1.8	.7	2.8
Primary products		2831-P	03/80	107.2	107.3	107.5	.2	-2	0	.5
Blood and blood derivatives, for human use		2831-1	03/80	102.9	103.0	103.0	0	-1.4	0	-4
Normal human blood serum		2831-117	03/80	69.3	(?)	72.5	(?)	(?)	(?)	(?)
Other blood derivatives or fractions, except those used for passive immunization		2831-119	03/80	102.4	(?)	(?)	(?)	(?)	(?)	(?)
Vaccines, toxoids and antigens, for human use		2831-2	12/80	108.8	108.8	111.6	2.6	2.6	2.6	8.8
Antigens		2831-213	03/80	(?)	117.8	120.7	2.5	2.5	(?)	11.1
Diagnostic substances and other biologics, except for industrial use		2831-4	03/80	113.5	113.5	113.7	.1	.1	.1	1.9
Allergenic extracts, including poison ivy and poison oak extracts and allergens		2831-413	03/80	118.8	118.8	125.9	6.0	6.0	6.0	8.8
Diagnostic substances, except diagnostic allergens		2831-415	03/80	113.4	(?)	113.4	(?)	(?)	0	(?)
Biological products for veterinary use		2831-5								
Vaccines, bacterins, toxoids and other antigens (except allergens) for active immunization		2831-513	03/80	93.2	93.3	93.3	0	.1	-8	-4.5
Secondary products		2831-S	03/80	116.9	117.7	119.2	1.2	1.9	4.7	7.7
Pharmaceuticals		2834-S	03/80	115.4	117.7	122.1	3.7	5.8	5.8	8.4
Medicinal chemicals and botanical products (in bulk)	2833		06/82	99.7	100.6	100.6	0	.2	.6	(?)
Primary products		2833-P	06/82	99.6	100.8	100.8	0	.2	.8	(?)
Synthetic organic medicinal chemicals		2833-1	06/82	99.5	100.6	100.6	0	0	.6	(?)
All other synthetic organic medicinal chemicals		2833-161	06/82	98.3	(?)	98.3	(?)	0	-1.7	(?)
Other medicinals and botanicals		2833-2	06/82	100.0	101.5	101.7	.2	1.4	1.7	(?)
Botanical drugs		2833-201	06/82	100.0	100.0	100.0	0	0	0	(?)
Mixtures of two or more substances for therapeutic or prophylactic use		2833-205	06/82	100.0	101.3	102.1	.9	.9	2.1	(?)
Secondary products		2833-S	06/82	100.0	100.0	100.0	0	0	0	(?)
Other secondary products		2833-SSS	06/82	100.0	100.0	100.0	0	0	0	(?)
Pharmaceutical preparations	2834		06/81	113.1	115.3	116.8	1.3	1.9	5.8	10.2
Primary products		2834-P	06/81	111.9	113.7	115.5	1.6	2.3	4.8	9.6
Pharmaceutical preparations, prescription		2834-1	06/81	113.0	115.1	117.3	1.9	2.8	5.6	10.7
Analgesics		2834-102	06/81	124.7	125.0	125.1	.1	.4	10.4	12.2
Narcotic analgesics		2834-1021	06/81	118.4	118.3	118.5	.2	.3	5.3	8.9
Codeine and combinations		2834-10211	06/81	116.9	116.9	116.9	0	0	5.6	7.6
Antiarthritics		2834-105	06/81	117.1	123.0	123.0	0	5.0	5.0	13.8
Anticoagulants		2834-106	06/81	97.0	(?)	107.9	(?)	2.9	15.0	(?)
Systemic anti-infectives		2834-111	06/81	110.1	111.2	113.4	2.0	2.7	5.9	6.8
Broad and medium spectrum antibiotics		2834-1111	06/81	111.5	112.4	115.8	3.0	3.5	6.8	8.1
Broad spectrum penicillins		2834-11112	06/81	113.9	111.9	107.5	-3.9	(?)	.3	-2.1
Antispasmodic/antisecretory		2834-116	06/81	112.3	115.3	115.3	0	0	3.6	11.6
Bronchial therapy		2834-118	06/81	98.6	(?)	(?)	(?)	(?)	(?)	(?)
Cancer therapy products		2834-119	06/81	131.2	136.9	138.3	1.0	5.4	5.4	(?)
Cardiovascular therapy		2834-121	06/81	112.5	112.4	116.4	3.6	3.3	4.4	11.9
Antihypertensive drugs		2834-12119	06/81	112.6	112.6	116.2	3.2	3.2	3.2	13.9
Vasodilators		2834-12129	06/81	111.6	111.6	112.7	.9	.9	.9	(?)
Other cardiovasculars		2834-12191	06/81	112.6	112.2	119.3	6.4	5.3	9.0	11.6
CNS stimulants		2834-123	06/81	123.1	125.3	125.3	0	1.8	4.1	13.9
Contraceptives (excluding devices, kits, implants, etc.)		2834-124	06/81	113.7	113.7	113.7	0	0	0	(?)
Cough and cold preparations		2834-125	06/81	121.5	121.6	121.6	0	0	5.8	20.8
Dermatological preparations		2834-126	06/81	115.8	121.0	120.3	-6	-1.0	5.7	11.6

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Pharmaceutical preparations—Continued										
Antipruritics		2834-12641	06/81	109.8	(³)	(³)	(³)	(³)	(³)	(³)
Diuretics		2834-128	06/81	113.0	110.1	(³)	(³)	(³)	(³)	(³)
Hormones		2834-135	06/81	105.6	105.6	111.3	5.4	5.6	4.4	7.0
Muscle relaxants		2834-139	06/81	116.1	116.1	(³)	(³)	(³)	(³)	(³)
Nutrients and supplements		2834-141	06/81	116.7	116.7	116.7	0	(³)	.8	10.0
Ophthalmic and otic preparations		2834-142	06/81	123.2	126.0	126.0	0	2.3	4.4	10.5
Psychotherapeutics		2834-144	06/81	119.6	127.3	127.3	0	3.4	9.1	17.5
Sedatives		2834-145	06/81	116.4	116.4	131.9	13.3	(³)	13.3	(³)
Vitamins		2834-148	06/81	106.2	106.7	112.8	5.7	5.7	6.2	(³)
Multivitamins		2834-14819	06/81	108.8	110.2	118.4	7.4	7.4	8.8	(³)
Miscellaneous prescription pharmaceutical preparations		2834-198	06/81	117.9	119.9	124.6	3.9	4.2	6.1	10.1
Pharmaceutical preparations, non-prescription		2834-2	06/81	110.2	111.9	113.0	1.0	1.4	3.4	7.3
Analgesics, internal (except antiarthritics)		2834-201	06/81	114.8	116.3	119.1	2.0	2.4	5.0	8.0
Aspirin/aspirin-salicylate compounds		2834-20101	06/81	114.9	(³)	118.3	(³)	1.2	4.0	7.7
Non-aspirin (including effervescent)		2834-20102	06/81	114.5	114.7	120.9	5.4	5.6	7.7	8.9
Antacids		2834-202	06/81	111.4	111.4	112.4	.9	.9	1.1	6.5
Liquids		2834-20201	06/81	111.5	111.5	113.1	1.5	1.5	1.5	5.6
Other antacids		2834-20202	06/81	111.3	111.3	111.7	.4	.4	.8	7.3
Antiseptics and antibacterials		2834-206	06/81	113.7	113.7	114.0	.2	.2	2.4	3.6
Cough and cold preparations		2834-208	06/81	116.4	117.7	117.9	.2	.1	3.5	9.4
Cough syrups, elixirs, expectorants, drops, lozenges, gums, troches		2834-20819	06/81	111.5	(³)	(³)	(³)	(³)	(³)	(³)
Cold tablets, capsules (including antihistamine cold preparations)		2834-20831	06/81	122.9	(³)	(³)	(³)	(³)	(³)	(³)
Decongestants		2834-20849	06/81	114.1	(³)	(³)	(³)	(³)	(³)	(³)
Dermatologicals		2834-209	06/81	107.5	113.9	113.9	0	0	5.9	8.8
Other dermatologicals		2834-20909	06/81	108.2	116.3	116.3	0	0	7.5	7.2
External analgesics and counterirritants		2834-211	06/81	102.7	102.7	102.6	-.1	-.1	-.1	0
Hematinics		2834-214	06/81	104.5	(³)	(³)	(³)	(³)	(³)	(³)
Hemorrhoidal preparations		2834-215	06/81	109.8	(³)	110.1	(³)	.2	2.7	7.2
Laxatives		2834-216	06/81	105.2	107.4	(³)	(³)	(³)	(³)	(³)
Vitamins		2834-221	06/81	105.2	107.5	109.8	2.2	4.5	4.8	8.2
Adult multivitamins		2834-22101	06/81	104.6	107.9	110.8	2.7	6.0	6.5	10.0
B-complex		2834-22102	06/81	101.4	101.5	101.5	0	.2	.2	-1.9
Other vitamins		2834-22109	06/81	107.8	107.8	109.3	1.4	1.9	1.4	6.0
Miscellaneous non-prescription pharmaceutical preparations		2834-298	06/81	104.9	(³)	(³)	(³)	(³)	(³)	(³)
Pharmaceutical preparations, veterinary		2834-3	06/81	100.1	98.0	96.3	-1.8	-2.4	-4.9	2.1
Prescription		2834-301	06/81	98.5	94.9	94.1	-.9	-2.0	-6.5	2.8
Non-prescription		2834-302	06/81	103.8	105.3	101.4	-3.7	-3.3	-1.3	.7
Other non-prescription		2834-30209	06/81	97.7	99.8	94.1	-5.7	-5.1	-9.1	-4.4
Miscellaneous receipts		2834-M	06/81	121.0	129.1	130.3	1.0	1.0	7.7	(³)
Resales		2834-289	06/81	121.0	129.1	130.3	1.0	1.0	7.7	(³)
Secondary products		2834-S	06/81	117.6	119.6	119.7	.1	.1	11.6	15.3
Biological products		2831-S	06/81	168.2	169.7	170.2	.3	1.3	51.9	59.6
Other secondary products		2834-SSS	06/81	109.2	(³)	112.2	(³)	-.3	3.2	6.1
Toilet preparations										
Primary products	2844		03/80	122.0	122.4	124.0	1.3	3.3	.3	2.5
Shaving preparations		2844-P	03/80	124.7	123.6	125.6	1.7	3.7	-1.2	2.0
Shaving soaps and creams		2844-135	03/80	139.0	132.9	146.2	10.0	12.0	13.4	5.2
Aftershave preparations		2844-156	03/80	136.1	(³)	126.2	(³)	8.7	-7.3	26.9
Perfume, toilet water, and cologne		2844-2	03/80	119.0	121.0	122.8	1.6	9.7	-5.3	-3.5
Liquid and solid perfume		2844-2A	03/80	125.0	122.0	106.5	-12.7	-5.4	-5.9	-12.6
Cologne and toilet water		2844-223	03/80	130.8	122.9	76.0	-38.2	-23.4	-24.5	-38.1
Hair preparations		2844-232	03/80	116.3	120.4	130.0	8.0	16.5	-5.1	.3
Hair tonics and rinses		2844-3	03/80	121.5	123.5	124.5	.8	2.7	4.0	2.5
Hair dressings and sprays		2844-3A	03/80	130.5	130.2	132.4	1.6	1.8	0	1.1
Hair dressings		2844-3B	03/80	136.5	136.0	136.9	.6	2.5	.9	-3.3
Hair sprays		2844-341	03/80	134.4	134.6	134.7	.1	1.1	7.7	10.2
Aerosol hair sprays		2844-36A								
Shampoos		2844-363	03/80	138.4	137.8	138.8	.7	2.6	.3	-4.3
Synthetic organic detergent		2844-31	03/80	108.5	109.1	110.7	1.5	2.1	.9	-2.9
Liquid synthetic organic detergent		2844-31A	03/80	106.8	106.8	106.9	.1	.1	-1.4	-6.6
Soap shampoos		2844-316	03/80	104.1	104.1	104.2	.1	.1	-1.4	-6.9
Permanents - both home and commercial		2844-313	03/80	118.3	121.3	128.5	6.0	8.7	8.8	10.8
Hair coloring preparations		2844-337	03/80	124.6	127.7	126.6	-.8	-1.3	5.2	(³)
Other hair preparations		2844-351	03/80	113.1	(³)	(³)	(³)	(³)	(³)	(³)
Other cosmetics and toilet preparations		2844-398	03/80	124.3	124.3	124.3	0	0	0	5.8
Creams and lotions		2844-5	03/80	129.5	125.6	128.1	2.0	1.6	-2.3	2.5
Cleansing creams		2844-51	03/80	125.2	119.3	127.4	6.8	7.1	1.5	6.8
Foundation creams		2844-51A	03/80	128.3	123.0	131.5	6.9	7.4	1.9	5.6
Lubricating creams, including hormone creams		2844-511	03/80	146.7	141.6	149.8	5.8	5.8	-.2	6.0
Other creams		2844-512	03/80	115.9	115.9	120.7	4.2	4.2	4.2	5.5
Lotions and oils		2844-513	03/80	140.7	119.5	140.7	17.8	17.8	0	6.0
Suntan lotions and sunscreens, including oils		2844-514	03/80	113.7	116.5	118.2	1.4	3.1	3.9	4.8
Hand lotions		2844-51B	03/80	122.6	116.1	123.8	6.7	6.9	1.2	7.9
Other lotions & oils, including petroleum jellies but excluding hair, aftershave & bath oils		2844-515	03/80	108.2	109.6	109.6	0	1.3	1.8	1.8
Hand lotions		2844-518	03/80	129.5	111.9	129.5	15.7	15.7	0	14.7
Other lotions & oils, including petroleum jellies but excluding hair, aftershave & bath oils		2844-519	03/80	121.0	121.0	121.0	0	0	0	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Toilet preparations—Continued										
Cosmetics		2844-52A	03/80	132.6	129.8	124.2	-4.3	-8.9	-11.3	-8.0
Lip preparations (lipstick, lip gloss, etc.)		2844-521	03/80	136.9	130.6	116.9	-10.5	-9.8	-15.0	-12.1
Blushers (rouges), excluding lip rouge		2844-522	03/80	119.3	(?)	119.3	(?)	0	0	6.9
Eye preparations (mascara, eye shadows, eye liners, eye creams, etc.)		2844-523	03/80	123.2	124.2	127.4	2.6	-11.2	-10.6	-7.9
Deodorants		2844-52B	03/80	135.5	142.4	142.5	.1	5.1	4.0	7.4
Underarm deodorants		2844-52C								
Aerosol underarm deodorants		2844-527	03/80	132.6	139.2	(?)	(?)	(?)	(?)	(?)
Liquid, cream and roll-on deodorants		2844-528	03/80	119.0	125.1	123.1	-1.6	3.5	-9	10.0
Manicure preparations		2844-53	03/80	126.2	125.7	123.2	-2.0	-2.3	-2.1	5.2
Nail lacquers and enamels		2844-531	03/80	(?)	139.2	136.0	-2.3	(?)	-2.5	4.9
Powders		2844-54	03/80	126.2	126.2	132.6	5.0	5.0	6.6	9.0
Face powders		2844-543	03/80	133.2	133.5	133.5	0	0	1.1	8.6
Wet application powders, and other powders, including foot powders		2844-549	03/80	128.1	128.1	128.2	.1	.1	6.9	9.4
Bath oils and salts		2844-56								
Bath oils and salts		2844-561	03/80	147.3	(?)	106.9	(?)	7.4	-26.7	-9.1
Miscellaneous receipts		2844-M	03/80	90.2	98.5	97.2	-1.3	-2	11.9	1.2
Secondary products		2844-S	03/80	139.6	147.9	(?)	(?)	(?)	(?)	(?)
Cyclic (coal tar) crudes and intermediates, organic dyes and pigments										
Primary products	2865	2865-P	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Cyclic intermediates		2865-1	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other cyclic intermediates		2865-199	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Miscellaneous other cyclic intermediates		2865-19999	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Synthetic organic dyes		2865-2								
Benzenoid dyes		2865-299	12/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Synthetic organic pigments (lakes and toners)		2865-3	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Synthetic organic pigments (lakes and toners)		2865-311	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other synthetic organic pigments		2865-31199	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Industrial organic chemicals, n.e.c.										
Primary products	2869	2869-P	12/82	(?)	100.0	98.8	-1.2	(?)	(?)	(?)
Synthetic organic chemicals, n.e.c.		2869-3	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Flavor and perfume materials		2869-311	12/82	(?)	100.0	99.9	-1	(?)	(?)	(?)
Chemical compounds, unmixed		2869-31111	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Chemical compounds, mixed		2869-31112	12/82	(?)	100.0	99.8	-2	(?)	(?)	(?)
Rubber processing chemicals		2869-331	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Plasticizers		2869-351	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other plasticizers		2869-35199	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Pesticides and other synthetic organic agricultural chemicals		2869-4	12/82	(?)	100.0	98.2	-1.8	(?)	(?)	(?)
Other pesticides and other synthetic organic agricultural chemicals		2869-499	12/82	(?)	100.0	98.2	-1.8	(?)	(?)	(?)
Ethyl alcohol and other industrial organic chemicals, n.e.c.		2869-5	12/82	(?)	100.0	100.7	.7	(?)	(?)	(?)
Other industrial organic chemicals, n.e.c.		2869-599	12/82	(?)	100.0	99.7	-3	(?)	(?)	(?)
Ethylene		2869-59912	12/82	(?)	100.0	99.4	-6	(?)	(?)	(?)
Miscellaneous other industrial organic chemicals, n.e.c.		2869-59999	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Miscellaneous end-use chemicals and chemical products, excluding urea										
Gasoline additives		2869-6	12/82	(?)	100.0	97.5	-2.5	(?)	(?)	(?)
Lubricating oil and grease additives		2869-613	12/82	(?)	100.0	91.7	-8.3	(?)	(?)	(?)
Other miscellaneous end-use chemicals and chemical products, excluding urea		2869-614	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other miscellaneous end-use chemicals and chemical products, excluding urea		2869-699	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Miscellaneous cyclic and acyclic chemicals and chemical products										
Alcohols, synthetic, monohydric		2869-7	12/82	(?)	100.0	98.8	-1.2	(?)	(?)	(?)
Other miscellaneous cyclic and acyclic chemicals and chemical products		2869-754	12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Miscellaneous receipts		2869-799	12/82	(?)	100.0	98.3	-1.7	(?)	(?)	(?)
Resales		2869-M	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Secondary products		2869-Z89	12/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Cyclic crudes and intermediates, organic dyes and pigments		2869-S	12/82	(?)	100.0	100.6	.6	(?)	(?)	(?)
Other secondary products		2865-S	12/82	(?)	100.0	94.9	-5.1	(?)	(?)	(?)
Other secondary products		2869-SSS	12/82	(?)	100.0	100.4	.4	(?)	(?)	(?)
Nitrogenous fertilizers										
Primary products	2873	2873-P	12/79	119.2	117.6	116.7	-7	-1.5	-2.5	-6.9
Synthetic ammonia, nitric acid and ammonium compounds		2873-1	12/79	117.6	115.6	114.7	-8	-1.6	-3.0	-8.0
Nitrate (100% NH4NO3)		2873-1A	12/79	120.3	117.3	116.5	-7	-1.8	-4.1	-6.9
Nitrate for fertilizer use		2873-15A								
Solid nitrate		2873-152	12/79	128.0	121.8	119.4	-2.0	-2.1	-5.7	-9.5
Nitrogen solutions and other ammonium compounds		2873-1B	12/79	129.5	(?)	(?)	(?)	(?)	(?)	(?)
Nitrogen solutions, including mixtures containing urea (100%N)		2873-155	12/79	112.3	109.1	108.4	-7	-2.9	-5.6	-4.9
Anhydrous and aqua ammonia		2873-13								
Anhydrous ammonia		2873-131	12/79	112.2	109.5	108.6	-8	-2.5	(?)	-2.9
Urea		2873-2	12/79	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Secondary products		2873-S	12/79	106.6	108.9	107.3	-1.4	-8	2.0	-12.2
Phosphatic fertilizers		2874-S	12/79	121.0	121.2	120.7	-4	-1.1	-3	-2.3
Phosphatic fertilizers	2874		12/79	97.6	(?)	(?)	(?)	(?)	(?)	(?)
Phosphatic fertilizers	2874		12/79	109.3	106.9	106.0	-8	-4.2	-7.4	-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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Phosphatic fertilizers—Continued										
Primary products		2874-P	12/79	108.0	104.8	103.9	-0.9	-5.1	-8.3	-11.0
Phosphoric acid		2874-1								
Wet process phosphoric acid		2874-151	12/79	122.2	118.1	118.0	-.1	-2.0	-9.1	-11.6
Superphosphate and other phosphatic fertilizer materials		2874-2	12/79	104.4	101.8	100.9	-.9	-6.5	-8.7	-12.1
Superphosphate		2874-2A	12/79	98.6	96.1	95.9	-.1	-1.3	-10.8	-13.3
Triple superphosphates (42% P ₂ O ₅ and above)		2874-241	12/79	97.9	95.2	95.0	-.1	-1.4	-11.6	-13.9
Ammonium phosphates and other phosphatic fertilizer materials		2874-2B	12/79	106.2	103.5	102.4	-1.1	-7.8	-8.1	-11.8
Ammonium phosphates		2874-251	12/79	107.6	104.6	103.3	-1.2	-8.7	-9.1	-13.2
Mixed fertilizers, produced from one or more materials made in the same plant		2874-3	12/79	113.0	108.1	106.4	-1.6	-2.6	-6.1	-5.2
Complete mixed fertilizer		2874-31	12/80	106.1	100.4	100.5	0	-1.7	-5.6	-4.4
Complete mixed fertilizer, dry form		2874-313	12/79	113.0	108.7	108.7	0	-1.8	-4.2	-2.8
Complete mixed fertilizer, dry form, other N-P-K		2874-31306	12/79	117.6	(³)	(³)	(³)	(³)	(³)	(³)
Secondary products		2874-S	12/79	125.5	125.3	125.3	0	.8	-3.4	6.7
Fertilizers, mixing only	2875		12/79	121.2	119.2	117.9	-1.1	-2.5	-3.8	-2.4
Mixed fertilizers (made by plants which do not manufacture phosphatic fertilizer materials)		2875-P	12/79	121.1	118.7	117.7	-.8	-2.6	-4.0	-2.9
Complete mixed fertilizers (guarantees N, P ₂ O ₅ and K ₂ O)		2875-2A	12/79	119.5	117.0	115.9	-.9	-2.7	-4.2	-3.2
Complete mixed fertilizer, dry form		2875-213	12/79	120.3	117.5	116.3	-.9	-3.0	-4.6	-4.1
Complete mixed fertilizer, dry form, 5-10-15 N-P-K		2875-21301	12/79	123.5	123.0	122.2	-.6	-.5	-1.6	-.8
Complete mixed fertilizer, dry form, 6-24-24 N-P-K		2875-21302	12/79	(³)	106.5	106.5	0	-1.7	-4.3	.7
Complete mixed fertilizer, dry form, 10-10-10 N-P-K		2875-21303	12/79	118.7	117.8	116.8	-.9	-1.7	-3.6	-.8
Complete mixed fertilizer, dry form, 12-12-12 n-p-k		2875-21304	12/79	128.1	124.1	124.1	0	-1.2	-3.1	-7.3
Complete mixed fertilizer, dry form, miscellaneous N-P-K		2875-21306	12/79	120.3	117.3	116.2	-1.0	-3.2	-4.8	-4.5
Complete mixed fertilizers, liquid form		2875-227	12/79	130.8	130.8	130.8	0	0	0	6.9
Incomplete mixed fertilizers		2875-2B	12/80	110.4	109.4	108.8	-.5	-1.3	-2.2	-.8
Incomplete mixed fertilizers, grades guaranteeing P ₂ O ₅ and K ₂ O only		2875-231	12/79	111.5	108.9	108.1	-.7	-2.2	-5.9	-.4
Miscellaneous receipts		2875-M	12/79	117.8	117.3	114.6	-2.3	-2.8	-3.5	-.1
Resales		2875-289	12/79	117.9	117.4	114.6	-2.4	-2.9	-3.6	-.1
Secondary products		2875-S	12/79	139.2	136.6	136.9	.2	.4	-2.2	-2.1
Agricultural chemicals, n.e.c.	2879		06/82	100.6	100.3	98.2	-2.1	-2.2	-1.8	(³)
Primary products		2879-P	06/82	100.8	100.5	97.7	-2.8	-2.9	-2.3	(³)
Insecticidal preparations primarily for agricultural, garden or health service use		2879-5	06/82	100.3	99.6	98.9	-.8	-.6	-.8	(³)
Containing organic compounds		2879-525	06/82	100.3	99.6	98.8	-.8	-.6	-.8	(³)
Carbamate preparations		2879-52531	06/82	100.4	100.5	(³)	(³)	(³)	(³)	(³)
Organo-phosphate preparations		2879-52541	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other organic preparations		2879-52579	06/82	96.7	95.1	88.1	-7.3	-7.3	-8.8	(³)
Herbicidal preparations primarily for agricultural, garden or health service use		2879-6	06/82	100.9	100.9	96.0	-4.9	-5.1	-3.7	(³)
Containing organic compounds		2879-625	06/82	101.0	100.9	95.8	-5.0	-5.3	-3.9	(³)
Phenoxy compound preparations		2879-62541	06/82	(³)	(³)	101.7	(³)	(³)	(³)	(³)
Triazine preparations		2879-62565	06/82	(³)	(³)	99.1	(³)	(³)	(³)	(³)
Other organic preparations		2879-62579	06/82	102.6	102.6	95.6	-6.8	-6.8	-4.4	(³)
Fungicidal preparations primarily for agricultural, garden or health service use		2879-7	06/82	100.0	98.6	99.0	.4	-1.0	-1.0	(³)
Containing organic compounds		2879-725	06/82	100.0	98.4	98.8	.5	-1.2	-1.2	(³)
Miscellaneous organic compounds		2879-72579	06/82	100.0	98.4	98.8	.5	-1.2	-1.2	(³)
Other pesticidal preparations primarily for agricultural, garden or health service use		2879-8	06/82	100.7	100.9	101.2	.3	.4	-.4	(³)
Except soil fumigants, defoliant, dessicants and rodenticides		2879-898	06/82	99.0	99.2	(³)	(³)	(³)	(³)	(³)
Household pesticidal preparations		2879-9	06/82	103.8	104.1	103.7	-.4	-.4	-.4	(³)
Miscellaneous household pesticidal preparations, including industrial exterminants		2879-998	06/82	98.7	100.9	98.0	-2.9	-2.9	-2.9	(³)
Secondary products		2879-S	06/82	100.0	100.0	99.6	-.3	(³)	-.4	(³)
Explosives	2892		12/80	119.4	118.5	118.8	.2	.1	3.5	6.7
Primary products		2892-P	12/80	120.3	119.6	119.8	.2	.2	3.9	6.9
Explosives manufactured in privately owned and operated establishments		2892-1	A01 12/80	120.3	119.6	119.8	.2	.2	3.9	6.9
High explosives		2892-11	A01 12/80	115.8	115.1	115.5	.3	.9	.7	1.3
Permissibles		2892-113	A01 12/80	102.1	101.7	(³)	(³)	(³)	(³)	(³)
ANFO, except slurry		2892-117	A01 12/80	123.6	123.4	122.6	-.7	-.8	2.0	5.5
Water gel and slurries		2892-118	A01 12/80	126.2	124.4	125.0	.4	2.0	0	(³)
Blasting accessories		2892-16	A01 12/80	116.0	115.0	115.0	0	-.9	-.8	5.7
Blasting caps		2892-167	A01 12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other blasting accessories		2892-169	A01 12/80	(³)	(³)	109.7	(³)	(³)	-1.1	(³)
Secondary products		2892-S	12/80	104.7	105.7	105.0	-.7	.8	1.4	(³)
Paving mixtures and block	2951		06/81	99.2	99.2	99.3	.1	.2	1.2	.1
Primary products		2951-P	06/81	99.1	99.1	99.2	.1	.2	1.5	.2
Emulsified asphalt incl. liquid additives		2951-111	06/81	98.8	99.7	(³)	(³)	(³)	(³)	(³)
Asphalt & tar paving mixtures & blocks		2951-113	06/81	99.0	98.7	98.9	.2	-.1	2.0	.3
Northern tier		2951-11311	06/81	99.3	(³)	(³)	(³)	(³)	(³)	(³)
Central tier		2951-11312	06/81	94.0	94.7	95.0	.4	.8	1.7	-2.7
Southern tier		2951-11313	06/81	105.4	103.1	(³)	(³)	(³)	(³)	(³)
Miscellaneous receipts		2951-M	06/81	92.0	92.8	92.8	0	.9	-1.9	-8.7
Resales		2951-289	06/81	89.3	90.7	90.7	0	1.5	-3.3	-11.7
Secondary products		2951-S	06/81	109.2	108.8	(³)	(³)	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Lubricating oils and greases	2992		12/80	106.5	106.2	106.0	-0.1	-0.2	-0.4	0
Primary products		2992-P	12/80	106.7	106.4	106.2	-2	-2	-4	.1
Lubricating and similar oils		2992-1	12/80	106.5	106.3	106.2	-1	-3	-1	.1
Automotive		2992-111	12/80	105.5	105.3	105.1	-2	-4	-1	0
Commercial		2992-1111	12/80	108.1	107.7	107.7	0	-4	0	0
Commercial motor oil		2992-11111	12/80	108.4	107.6	107.6	0	-8	0	0
Other commercial oil		2992-11112	12/80	107.8	107.8	107.8	0	0	0	0
Retail		2992-1112	12/80	102.9	102.8	102.4	-4	-5	-1	-1
Retail motor oil		2992-11121	12/80	108.5	108.4	107.6	-8	-9	-2	-1
Other retail oil		2992-11122	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Industrial		2992-121	12/80	108.9	108.7	108.7	0	-2	-2	.3
General industrial oil		2992-12111	12/80	110.1	109.8	109.8	0	-3	-3	.1
Industrial process oil		2992-12112	12/80	107.4	107.4	107.4	0	0	0	.8
Industrial metalworking oil		2992-12113	12/80	108.3	108.3	108.3	0	0	0	-2
Lubricating greases		2992-2	12/80	107.6	106.7	106.3	-4	.4	-2.4	.1
Industrial grease		2992-232	12/80	106.1	104.6	104.8	.1	0	-3.3	-2.4
Secondary products		2992-S	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)

Table 4. Producer price indexes for the net output of selected industries and their products—Continued

Industry and product ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Rubber and plastics footwear	3021		12/80	102.0	102.2	102.1	-0.1	0.1	-0.5	0
Primary products		3021-P	12/80	104.2	104.4	104.3	-1	0	0	1.8
Footwear of all rubber or all plastics		3021-1	12/80	110.2	110.2	109.9	-3	-3	-3	4.7
Boots		3021-121	12/80	106.5	106.5	106.5	0	0	0	3.9
Footwear with rubber or plastic sole vulcanized or molded to fabric uppers		3021-2	12/80	102.6	102.8	102.8	0	.1	.1	1.0
Men's footwear		3021-201	12/80	102.4	101.7	(³)	(³)	(³)	(³)	(³)
Youths' and boys' footwear		3021-203	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Women's and misses' footwear		3021-205	12/80	102.2	103.4	103.4	0	1.2	.4	-4
Secondary products		3021-S	12/80	94.1	94.5	(³)	(³)	(³)	(³)	(³)
Rubber and plastics hose and belting	3041		12/81	103.2	103.4	102.9	-4	-2	-7	8.0
Primary products		3041-P	12/81	103.9	104.1	103.6	-5	-2	-9	9.9
Rubber and plastics belts and belting, flat		3041-1	12/81	98.7	101.1	101.1	0	2.2	.7	-2.7
Light weight conveyor and elevator		3041-103	12/81	103.3	105.3	105.3	0	1.9	1.9	2.2
Heavy duty conveyor and elevator		3041-105	12/81	96.7	99.5	99.5	0	2.7	1.7	-3.9
Rubber hose, mandrel made, and all hydraulic		3041-3	12/81	107.6	103.6	104.5	.9	-2.1	-1.5	4.4
Textile, nonhydraulic		3041-314	12/81	100.0	100.0	100.0	0	0	0	(³)
Wire, hydraulic		3041-316	12/81	113.0	106.1	107.0	.8	-4.2	-3.1	6.7
Rubber hose, long length nonhydraulic, except garden		3041-4	12/81	102.4	101.6	102.8	1.2	2	-8	4.3
Textile		3041-451	12/81	103.1	(³)	103.7	(³)	2	-1.0	5.6
Wire		3041-453	12/81	(³)	(³)	100.0	(³)	(³)	(³)	(³)
All other rubber and plastics hose		3041-6	12/81	101.1	101.1	101.1	0	-3	0	1.1
Wrapped reinforced		3041-63	12/81	102.9	103.0	103.0	0	.3	0	3.0
Machine		3041-639	12/81	107.2	(³)	107.6	(³)	.7	0	7.6
Braided or loomed, helical reinforced		3041-663	12/81	97.3	96.6	96.6	0	-3.4	-7	-3.4
All other rubber hose		3041-674	12/81	101.3	101.1	101.0	-1	-2	.4	1.1
All other plastics hose		3041-68	12/81	100.0	100.0	100.0	0	0	0	0
Nonhydraulic		3041-684	12/81	100.0	100.0	100.0	0	0	0	(³)
Secondary products		3041-S	12/81	100.0	100.0	100.0	0	0	0	0
Miscellaneous Plastics Products	3079		12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Primary products		3079-P	12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Plastics resins and materials, n.e.c.		3079-A								
Other plastics resins and materials		3079-A23	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Plastics furniture components and furnishings		3079-B	12/82	(³)	100.0	99.3	-7	(³)	(³)	(³)
Selected plastic furniture components and furnishings		3079-BA	12/82	(³)	100.0	96.8	-3.2	(³)	(³)	(³)
Furniture components, accessories, and parts, except foam ..		3079-B36	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Foam plastics for furniture		3079-BB	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Plastic packaging		3079-C	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Plastic shipping and storage products		3079-CA								
Foamed protective shipping pads and shaped packaging		3079-C19	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Plastic bottles		3079-CB	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Plastic caps and closures		3079-CD	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Caps and closures		3079-C79	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other plastics packaging		3079-CF	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other plastics packaging		3079-C89	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Transportation fabricated plastics products		3079-D	12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Components, housing, accessories and parts for transportation equipment		3079-DA	12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Motor vehicles		3079-D32	12/82	(³)	100.0	99.8	-2	(³)	(³)	(³)
Foam plastics for automobiles		3079-DB	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Electrical and electronic fabricated plastics products		3079-E	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Office, computing & accounting machines, cash registers & data processing machines		3079-EA	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Office, computing & accounting machines, cash registers, and data processing machines		3079-E11	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Household and commercial appliances		3079-EB	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Household and commercial appliances		3079-E23	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other electrical and electronic equipment		3079-EF	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other electrical and electronic equipment		3079-E83	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Plastic industrial machinery parts		3079-F	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Selected plastic industrial machinery products		3079-FA	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Gears, bearings, bushings and cams		3079-F21	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Consumer, institutional & commercial fabricated plastics products, n.e.c.		3079-H	12/82	(³)	100.0	98.9	-1.1	(³)	(³)	(³)
Plasticware (other than dinnerware, tableware, and kitchenware)		3079-HD								
Hospitalware		3079-H63	12/82	(³)	100.0	99.1	-9	(³)	(³)	(³)
Other consumer, commercial and industrial products		3079-HE	12/82	(³)	100.0	100.2	.2	(³)	(³)	(³)
Other consumer, commercial and industrial products		3079-H73	12/82	(³)	100.0	100.2	.2	(³)	(³)	(³)
Unsupported plastics film, sheetings, rods and tubes		3079-I	12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Film, sheets, and sheetings (excl. foam and floor and wall coverings)		3079-1A	12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Polyethylene		3079-127	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Vinyl and vinyl copolymer		3079-167	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other unsupported plastics film, sheets and sheeting		3079-177	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Rods, tubes and other shapes		3079-1B	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Rods, tubes and other stock shapes (excl. foam)		3079-185	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Laminated plastics sheets, rods and tubes		3079-3	12/82	(³)	100.0	99.9	-1	(³)	(³)	(³)
Thermosetting		3079-301	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Thermoplastic		3079-381	12/82	(³)	100.0	99.6	-4	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Miscellaneous Plastics Products—Continued										
Building and construction plastics products		3079-6	12/82	(⁹)	100.0	99.5	-0.5	(⁹)	(⁹)	(⁹)
Plastic construction panels		3079-6A								
Corrugated and flat panels		3079-612	12/82	(⁹)	100.0	95.2	-4.8	(⁹)	(⁹)	(⁹)
Plastic pipes and fittings		3079-6E	12/82	(⁹)	100.0	99.7	-.3	(⁹)	(⁹)	(⁹)
Pipes		3079-657	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Custom compounded purchased resins		3079-9	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Custom compounded purchased resins		3079-911	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Secondary products		3079-S	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Leather tanning and finishing										
Primary products	3111	3111-P	06/81	98.5	99.4	99.0	-4	0.4	1.2	-1.0
Finished cattle hide and kip side leather		3111-1	06/81	97.6	98.7	98.4	-2	.8	1.6	-1.2
Grains, except offal and wetting leather		3111-1A	06/81	98.4	99.3	98.7	-6	.1	1.2	-1.3
Bag, case, and strap leather		3111-134	06/81	100.5	101.1	100.4	-7	-2	.9	-6
Upper leather, including patent		3111-137	06/81	102.4	100.6	100.8	.3	-1.9	-1.1	3.4
Dress and casual shoe, including all patent		3111-13711	06/81	97.6	98.5	98.2	-4	.3	1.1	-1.4
Other upper leather		3111-137112	06/81	97.2	98.7	98.4	-3	.7	1.9	-6
Garment leather		3111-142	06/81	99.7	97.8	96.9	-9	-2.2	-2.7	-5.9
Other grains		3111-147	06/81	100.9	100.4	100.4	0	-5	-5	-2.6
Finished splits		3111-147	06/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Finished sheep and lamb leather		3111-1C	06/81	78.6	84.9	85.0	.1	5.5	7.1	-6.8
Garment leather		3111-3	06/81	102.3	102.9	102.9	0	.8	.5	1.2
Rough, crust, and wet blue not finished in the same establishment		3111-331	06/81	100.8	(⁹)	101.5	(⁹)	1.0	.7	-7
Wet blue cattle hide splits		3111-5	06/81	54.6	66.0	71.7	8.6	29.9	28.8	-3.1
Rough, crust and other wet blue		3111-512	06/81	45.3	59.9	66.9	11.7	44.8	42.7	(⁹)
Receipts for contract tanning done for others on their materials		3111-513	06/81	98.9	(⁹)	94.8	(⁹)	(⁹)	-2.8	-3.1
Receipts for contract tanning done for others on their materials		3111-9	06/81	102.3	102.3	102.3	0	0	.4	-2.0
Men's footwear										
Primary products	3143	3143-P	12/80	108.3	107.6	108.0	.4	-3	0	1.3
Men's leather upper footwear		3143-1	12/80	108.1	107.4	107.9	.4	-2	.1	1.5
Men's leather upper dress and casual shoes		3143-111	12/80	108.3	107.8	108.3	.4	-3	0	1.5
Men's leather upper boots		3143-112	12/80	106.4	105.4	106.1	.7	-8	0	1.2
Men's leather upper work shoes or boots		3143-113	12/80	111.2	111.1	111.1	.1	.3	-8	-1.2
Men's leather upper other footwear		3143-114	12/80	110.7	110.9	111.2	.2	.5	.7	4.0
Men's plastic upper footwear		3143-2	12/80	107.8	107.8	107.8	0	0	.8	-6
Men's plastic upper dress and casual shoes		3143-216	12/80	106.0	103.6	103.6	0	0	.1	1.7
Secondary products		3143-S	12/80	106.8	103.7	103.7	0	0	.2	2.3
Secondary products		3143-S	12/80	107.2	105.9	106.4	.5	-7	-4	-5
Women's footwear										
Primary products	3144	3144-P	12/80	102.3	102.7	101.8	-1.0	-1.1	0	6.0
Women's leather upper footwear		3144-1	12/80	101.5	102.0	100.9	-1.0	-1.3	0	6.0
Women's leather upper dress shoes		3144-111	12/80	101.8	102.7	100.9	-1.7	-1.9	-4	6.8
Women's leather upper casual shoes		3144-112	12/80	101.8	101.8	101.8	0	-1.0	1.5	.1
Women's leather upper sandals		3144-113	12/80	98.8	100.7	99.3	-1.4	(⁹)	.7	6.6
Women's leather upper boots		3144-113	12/80	104.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Women's leather upper other footwear		3144-114	12/80	107.7	108.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Women's plastic upper footwear		3144-115	12/80	110.4	110.4	111.8	1.2	1.2	1.2	2.5
Women's plastic upper dress shoes		3144-2	12/80	99.7	99.2	99.1	-1	-6	-1	5.0
Women's plastic upper casual shoes		3144-216	12/80	104.6	104.6	104.6	0	0	(⁹)	3.8
Women's plastic upper sandals		3144-217	12/80	105.5	105.5	105.5	0	(⁹)	.6	6.9
Women's other upper footwear		3144-218	12/80	(⁹)	62.8	61.8	-1.7	(⁹)	(⁹)	4.1
Women's other upper footwear		3144-3								
Secondary products		3144-S	12/80	114.2	114.3	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Footwear, except rubber, n.e.c.										
Primary products	3149	3149-P	12/79	109.2	111.4	111.0	-4	.1	2.0	2.7
Youths' and boys' footwear		3149-1	12/79	109.1	109.5	109.4	-1	.2	.8	1.6
Youths' and boys' leather upper footwear		3149-112	12/79	114.3	114.8	115.2	.4	.5	2.1	5.0
Misses' footwear		3149-2	12/79	112.1	112.8	113.5	.5	1.2	1.2	2.2
Misses' leather upper footwear		3149-215	12/79	97.8	98.6	98.6	0	.8	.9	1.0
Misses' non-leather upper footwear		3149-216	12/79	101.9	103.2	103.2	0	1.3	1.5	1.5
Children's footwear		3149-3	05/80	(⁹)	91.3	91.3	0	0	(⁹)	(⁹)
Children's leather upper footwear		3149-318	12/79	109.7	109.9	110.2	.3	.5	1.0	1.5
Children's nonleather upper footwear		3149-319	12/79	111.0	111.3	111.8	.4	.8	1.3	1.8
Infants' and babies' footwear		3149-4	12/79	106.7	106.7	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Infants' and babies' leather upper footwear		3149-421	12/79	113.0	113.9	113.4	-5	0	.5	1.0
Athletic footwear, except rubber		3149-5	12/79	112.9	114.1	113.5	-6	0	.6	1.2
Athletic footwear designed for sports		3149-524	12/79	108.2	108.2	107.8	-4	-4	-2	.3
All other athletic footwear, except rubber		3149-525	12/79	122.6	122.6	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
All other footwear, except rubber, n.e.c.		3149-6	12/79	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Secondary products		3149-S	12/79	107.4	107.8	107.8	0	.4	.5	1.9
Men's footwear		3149-S	12/79	109.6	118.6	116.8	-1.5	-4	6.6	6.5
Women's footwear		3143-S	12/80	102.1	102.1	102.4	.3	.3	.3	(⁹)
Other secondary products		3144-S	12/80	105.6	108.2	104.2	-3.6	-1.3	-1.3	.8
Other secondary products		3149-SSS	12/79	120.5	(⁹)	194.3	(⁹)	.3	61.7	(⁹)
Women's and children's handbags and purses										
Primary products	3171	3171-P	06/82	100.4	102.6	102.6	0	2.2	2.5	(⁹)
Women's and children's handbags and purses		3171-5	06/82	100.5	103.1	103.1	0	2.6	3.0	(⁹)
All or chiefly leather		3171-511	06/82	100.5	103.1	103.1	0	2.6	3.0	(⁹)
All or chiefly plastic		3171-551	06/82	(⁹)	98.9	98.9	0	0	-1.2	(⁹)
Other materials, except precious metals		3171-571	06/82	100.0	(⁹)	103.8	(⁹)	3.8	3.8	(⁹)
Secondary products		3171-S	06/82	105.3	109.5	109.5	0	4.0	9.0	(⁹)
Secondary products		3171-S	06/82	(⁹)	(⁹)	100.0	(⁹)	(⁹)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —				
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982	
Personal leather goods, except women's handbags and purses	3172		06/82	100.8	100.8	101.6	0.8	0.8	1.2	(³)	
Primary products		3172-P	06/82	100.9	100.9	101.6	.7	.7	1.1	(³)	
Personal leather goods, except women's handbags and purses ..		3172-5	06/82	100.9	100.9	101.6	.7	.7	1.1	(³)	
Billfolds, wallets, French purses and clutches		3172-5A	06/82	101.3	101.3	102.1	.7	.7	.7	(³)	
Billfolds, wallets, French purses and clutches, leather		3172-511	06/82	101.1	101.1	101.5	.4	.4	.4	(³)	
Billfolds and wallets		3172-51111	06/82	103.2	103.2	(³)	(³)	(³)	(³)	(³)	
French purses		3172-51122	06/82	(³)	(³)	97.8	(³)	(³)	(³)	(³)	
Billfolds, wallets, French purses and clutches, except leather		3172-515	06/82	(³)	(³)	108.4	(³)	(³)	(³)	(³)	
Travel kits		3172-531	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Other personal goods, except leather		3172-597	06/82	101.0	100.9	103.7	2.8	2.7	(³)	(³)	
Secondary products		3172-S	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Flat glass		3211		12/80	112.0	112.9	114.8	1.7	2.5	1.7	7.6
Primary products	3211-P		12/80	111.8	112.7	114.6	1.7	2.5	1.8	7.4	
Other flat glass, made from glass produced in the same establishment	3211-4		12/80	110.7	(³)	(³)	(³)	(³)	(³)	(³)	
Tempered glass for automobile, architectural, construction and other uses, e.g. appliances	3211-425		12/80	110.6	(³)	(³)	(³)	(³)	(³)	(³)	
Other flat glass	3211-498		12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Sheet(window), plate and float glass	3211-5		12/80	106.5	107.1	110.7	3.3	3.9	3.9	3.9	
.085 inch through .107 inch	3211-512		12/80	106.6	110.2	114.1	3.6	7.0	7.0	7.0	
.108 inch through .134 inch	3211-513		12/80	99.2	(³)	(³)	(³)	(³)	(³)	(³)	
.135 inch through .199 inch	3211-514		12/80	110.6	(³)	(³)	(³)	(³)	(³)	(³)	
.200 inch through .244 inch	3211-515		12/80	108.5	(³)	(³)	(³)	(³)	(³)	(³)	
Glass containers	3221		06/82	100.1	100.1	100.0	-1	-1	0	(³)	
Primary products		3221-P	06/82	100.1	100.1	100.0	-1	-1	0	(³)	
Glass containers for domestic consumption		3221-1	06/82	100.1	100.1	100.0	-1	-1	0	(³)	
Narrow neck containers		3221-111	06/82	100.1	100.1	100.1	0	0	.2	(³)	
Food		3221-111	06/82	99.9	(³)	(³)	(³)	(³)	(³)	(³)	
Medicinal and health		3221-112	06/82	100.0	100.0	100.0	0	0	0	(³)	
Toiletries and cosmetics		3221-114	06/82	100.0	100.0	100.0	0	0	0	(³)	
Non-alcoholic beverage		3221-115	06/82	100.6	100.6	100.6	0	0	.7	(³)	
Non-refillable		3221-1155	06/82	100.7	100.7	100.7	0	0	.9	(³)	
10 to 11.9 oz		3221-11552	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
16 to 16.9 oz		3221-11554	06/82	(³)	99.6	99.6	0	0	0	(³)	
17 to 33.9 oz		3221-11555	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Beer		3221-116	06/82	99.9	99.9	99.9	0	0	-1	(³)	
Non-refillable		3221-1166	06/82	99.9	99.9	99.9	0	0	-1	(³)	
Under 11 oz		3221-11661	06/82	100.0	100.0	100.0	0	0	0	(³)	
12 to 15.9 oz		3221-11663	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Liquor		3221-117	06/82	100.0	(³)	(³)	(³)	(³)	(³)	(³)	
Wine		3221-119	06/82	100.0	(³)	(³)	(³)	(³)	(³)	(³)	
Wide mouth containers		3221-13									
Food		3221-131	06/82	100.0	(³)	99.5	(³)	-4	-7	(³)	
Hydraulic cement		3241		06/82	98.7	96.5	95.2	-1.3	-3.2	-4.2	(³)
Primary products			3241-P	06/82	98.7	96.5	95.2	-1.3	-3.2	-4.2	(³)
Portland cement	3241-1		06/82	98.6	96.2	94.8	-1.4	-3.4	-4.5	(³)	
Normal portland cement, ASTM Type I	3241-111		06/82	98.3	95.4	93.8	-1.7	-4.1	-5.3	(³)	
Northeast region	3241-1111										
Middle Atlantic division	3241-11112		06/82	95.2	92.6	90.7	-2.0	-2.7	-5.3	(³)	
North Central region	3241-1112		06/82	97.3	95.5	94.5	-1.0	-3.1	-3.9	(³)	
East North Central division	3241-11121		06/82	(³)	(³)	91.4	(³)	(³)	(³)	(³)	
West North Central division	3241-11122		06/82	(³)	97.1	98.8	1.8	(³)	-1.2	(³)	
South region	3241-1113		06/82	99.5	98.6	96.8	-1.8	-1.8	-3.6	(³)	
South Atlantic division	3241-11131		06/82	98.3	(³)	96.0	(³)	-2.3	-3.2	(³)	
East South Central division	3241-11132		06/82	(³)	(³)	102.8	(³)	(³)	(³)	(³)	
West South Central division	3241-11133		06/82	98.5	95.1	93.9	-1.2	-2.6	-6.1	(³)	
West region	3241-1114		06/82	100.0	92.0	90.0	-2.2	-10.0	-10.0	(³)	
Pacific division	3241-11142		06/82	100.0	88.5	(³)	(³)	(³)	(³)	(³)	
Moderate heat of hydration (moderate sulfate resistance), ASTM Type II	3241-112		06/82	99.8	98.7	98.2	-.5	-1.4	-2.0	(³)	
Northeast region	3241-1121		06/82	100.1	98.1	94.7	-3.5	-4.2	-5.8	(³)	
Middle Atlantic division	3241-11212		06/82	100.1	97.2	98.9	1.7	.5	-2.0	(³)	
West region	3241-1124		06/82	99.1	95.3	94.6	-.8	-4.6	-5.9	(³)	
Pacific division	3241-11242		06/82	98.7	96.6	95.5	-1.1	(³)	-5.1	(³)	
High early strength, ASTM Type III	3241-113		06/82	99.9	99.9	99.9	0	-1	-1	(³)	
Other portland cements	3241-117		06/82	97.7	95.2	92.5	-2.8	(³)	-7.6	(³)	
Concrete block and brick	3271		06/81	101.9	101.4	101.3	-2	-8	-1.0	-1	
Primary products		3271-P	06/81	102.4	102.0	102.0	0	-4	-2	.3	
Concrete block and brick		3271-1	06/81	102.4	102.0	102.0	0	-4	-2	.3	
Structural block, aggregate		3271-11	06/81	101.5	101.1	101.1	0	-5	-3	.2	
Lightweight units made with concrete weighing less than 105 lb. per cu. ft. (dry weight)		3271-111	06/81	102.1	101.3	101.3	0	-9	-6	-4	
Stretcher units, aggregate		3271-1111	06/81	102.3	101.2	101.2	0	-1.1	-1.0	-9	
Stretcher units: 8"x8"x16" n.e.c.		3271-11111	06/81	102.0	99.6	(³)	(³)	(³)	(³)	(³)	
Stretcher units, other sizes n.e.c.		3271-11112	06/81	102.4	101.6	101.6	0	-9	-8	-5	
Other lightweight units, any size, n.e.c.		3271-1112	06/81	100.6	101.7	101.6	-1	.3	1.8	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Concrete block and brick—Continued										
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	100.0	99.5	99.5	0	0	-0.5	-0.5
Stretcher units, 8"x8"x16"		3271-11511	06/81	100.0	97.6	97.6	0	0	-2.4	-2.4
Normal weight units made with concrete weighing at least 125 lb. per cu. ft. (dry weight)		3271-117	06/81	101.3	101.5	101.5	0	0	.3	1.6
Stretcher units, aggregate		3271-1171	06/81	101.4	101.4	101.4	0	-1	0	1.4
Stretcher units, 8"x8"x16"		3271-11711	06/81	100.9	100.9	100.9	0	-3	0	(³)
Stretcher units, other sizes n.e.c.		3271-11712	06/81	101.5	101.5	101.5	0	0	0	1.1
Other normal weight units, any size, n.e.c.		3271-1172	06/81	100.8	102.3	102.4	0	0	2.0	3.1
Decorative block (such as screen block, split block, slump block, shadowal block, etc.)		3271-121	06/81	102.8	103.2	103.2	0	0	.3	.4
Concrete brick		3271-151	06/81	119.9	119.9	(³)	(³)	(³)	(³)	(³)
Paving blocks		3271-161	06/81	104.4	104.4	(³)	(³)	(³)	(³)	(³)
Miscellaneous receipts		3271-M	06/81	99.4	98.7	97.8	-9	-2.5	-4.2	-2.7
Resales		3271-289	06/81	98.8	98.0	97.1	-9	-2.6	-4.5	-3.0
Secondary products		3271-S	06/81	103.7	103.1	103.1	0	-6	-6	2.9
Concrete products	3272		12/79	114.5	114.6	115.0	.3	.4	1.2	1.7
Primary products		3272-P	12/79	114.0	114.0	114.2	.2	.2	.6	1.1
Concrete pipe		3272-1	12/79	109.3	109.2	109.2	0	-5	-1	.4
Culvert and storm sewer pipe		3272-16	12/80	103.2	103.0	103.0	0	-1.0	-2	.9
Reinforced		3272-161	12/79	112.0	111.7	111.7	0	-1.0	-2	1.0
Nonreinforced		3272-162	12/79	109.6	109.6	109.6	0	(³)	(³)	(³)
Sanitary sewer pipe		3272-17	12/80	101.4	101.4	101.4	0	0	0	0
Reinforced		3272-171	12/79	108.1	108.1	108.1	0	0	0	0
Precast concrete products		3272-2	12/79	117.0	117.6	118.1	.5	1.2	.8	1.8
Burial vaults and boxes		3272-234	12/79	122.0	122.2	122.2	0	1.7	1.7	2.0
Concrete septic tanks		3272-261	12/79	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other precast concrete products		3272-281	12/79	112.8	113.2	113.2	0	.3	-4	1.8
Prestressed concrete products, excluding pipe		3272-3	12/79	116.8	116.3	116.3	0	0	1.5	1.5
Prestressed concrete tees and channels		3272-311	12/79	120.7	(³)	120.7	(³)	0	.7	2.1
Prestressed concrete bridge beams		3272-325	12/79	113.5	112.4	(³)	(³)	(³)	(³)	(³)
Miscellaneous receipts		3272-M	12/79	116.2	117.7	117.7	0	.9	7.6	4.9
Contract work and other miscellaneous receipts		3272-XY9	12/79	126.4	127.2	127.2	0	0	.6	.6
Resales		3272-289	12/79	112.0	113.7	(³)	(³)	(³)	(³)	(³)
Secondary products		3272-S	12/79	121.4	120.1	127.5	6.1	5.0	5.0	10.5
Ready mixed concrete	3273		06/81	101.2	101.3	101.3	0	-1	-1	1.3
Primary products		3273-P	06/81	101.1	101.1	101.0	0	-1	-4	1.1
Ready mixed concrete		3273-111	06/81	101.1	101.1	101.0	0	-1	-4	1.1
Miscellaneous receipts		3273-M	06/81	100.8	103.4	103.6	.2	.2	2.6	3.9
Other miscellaneous receipts and contract work		3273-XY9	06/81	103.9	104.1	104.8	.7	.7	.9	4.2
Resales		3273-289	06/81	99.6	103.2	103.2	0	0	3.2	3.8
Secondary products		3273-S	06/81	102.2	102.9	102.8	-1	.2	.6	1.8
Gypsum products	3275		06/81	97.6	96.3	97.7	1.4	-3	-6	1.6
Primary products		3275-P	06/81	98.4	97.4	99.0	1.6	.1	-1	2.5
Regular gypsumboard, common sizes		3275-2	06/81	97.7	97.6	100.4	2.8	2.0	2.1	4.3
1/2 inch		3275-225	06/81	97.6	97.5	100.4	3.0	2.2	2.3	4.6
Other gypsum products		3275-3	06/81	97.3	97.7	97.8	.2	.5	-7	1.2
Type X gypsumboard		3275-315	06/81	93.9	94.2	93.8	-3	.1	-2.0	-1.5
Other gypsum products, n.e.c. (incl. sheathing, coreboard, and other sizes of reg. gypsumboard)		3275-335	06/81	106.2	106.8	(³)	(³)	(³)	(³)	(³)
Abrasive products	3291		12/80	114.4	114.4	114.9	.4	.4	.5	5.0
Primary products		3291-P	12/80	114.0	114.0	114.6	.5	.5	.6	4.9
Nonmetallic synthetic sized grain and flour abrasives		3291-1	12/80	108.0	108.0	108.9	.8	.8	.8	2.9
Aluminum oxide		3291-119	12/80	108.4	108.4	108.4	0	0	0	2.3
Nonmetallic bonded abrasive products, including diamond abrasives		3291-2	12/80	117.0	117.0	118.2	1.0	1.0	1.2	2.4
Synthetic and natural bonded abrasives, all grinding shapes, resinoid and shellac bond		3291-2A	12/80	117.8	117.8	118.7	.7	.7	1.1	2.6
Reinforced		3291-237	12/80	119.2	119.2	120.3	.9	.9	1.2	3.4
Nonreinforced		3291-242	12/80	116.7	116.7	117.5	.6	.6	1.0	2.1
Synthetic and natural bonded abrasives, all grinding shapes, rubber and other bond		3291-2B	12/80	117.5	117.5	117.5	0	0	0	1.2
Rubber bond		3291-244	12/80	118.1	118.1	118.1	0	0	0	1.1
Other bond		3291-265	12/80	112.0	112.0	112.0	0	0	0	2.7
Diamond and cubic boron nitride wheel		3291-2C	12/80	105.3	105.3	105.3	0	0	0	-1.3
Metal bond		3291-262	12/80	107.0	107.0	107.0	0	0	0	1.1
Other bond		3291-264	12/80	103.4	103.4	103.4	0	0	.1	-3.8
Synthetic and natural bonded abrasives, all grinding shapes, vitrified bond		3291-231	12/80	122.0	122.0	124.5	2.1	2.1	2.1	3.9
Other synthetic & natural nonmetallic abrasives & abrasive products, except coated abrasives		3291-298	12/80	110.4	110.4	(³)	(³)	(³)	(³)	(³)
Nonmetallic coated abrasive products and buffing wheels, polishing wheels and laps		3291-3	12/80	116.3	116.3	116.3	0	0	0	8.8
Cloth belts, any abrasive		3291-3D	12/80	117.7	117.7	117.7	0	0	0	8.8
Glue bond		3291-312	12/80	112.8	112.8	112.8	0	0	0	4.6
Resin and waterproof bond		3291-316	12/80	118.2	118.2	118.2	0	0	0	9.2

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Abrasive products—Continued										
Other cloth shapes, any abrasive		3291-3E	12/80	115.9	116.0	116.0	0	0	0.1	9.0
Glue bond		3291-314	12/80	119.8	119.8	119.8	0	0	0	11.3
Resin and waterproof bond		3291-318	12/80	113.3	113.5	113.5	0	0	.2	7.4
Glue bond		3291-324	12/80	121.3	121.3	121.3	0	0	0	11.9
Other, incl. paper-cloth comb., vulcanized fibercloth comb., vulcanized fibers, etc.		3291-339	12/80	115.2	115.2	115.2	0	0	0	10.5
Buffing and polishing wheels and laps, any material, containing no abrasives		3291-371	12/80	112.2	111.8	111.8	0	0	-.3	2.8
Metal abrasives, including scouring pads		3291-4	12/80	112.2	112.2	112.2	0	0	.8	2.4
Metal soap pads, scouring pads, and other metal abrasives		3291-459	12/80	116.4	116.4	116.4	0	0	.4	3.6
Miscellaneous receipts		3291-M								
Resales		3291-Z89	12/80	115.1	115.1	115.1	0	0	(³)	(³)
Secondary products		3291-S	12/80	117.0	117.0	117.0	0	0	0	6.0
Mineral wool										
Primary products	3296		12/81	104.3	104.2	105.3	1.0	.2	.3	5.0
Mineral wool for structural insulation		3296-P	12/81	104.8	104.7	105.9	1.1	.3	.4	5.6
Loose fiber and granulated fiber		3296-1	12/81	103.6	103.3	104.1	.7	-.8	-.1	4.2
Building batts, blankets, and rolls		3296-111	12/81	101.1	(³)	(³)	(³)	(³)	(³)	(³)
R-11.0 to R-18.9		3296-135	12/81	104.2	105.1	104.8	-.3	-1.4	0	4.8
Other mineral wool for thermal insulation, including insulating board		3296-13535	12/81	106.3	111.3	110.7	-.5	.5	3.1	(³)
Mineral wool for industrial, equipment, and appliance insulation		3296-198	12/81	(³)	(³)	103.0	(³)	(³)	(³)	(³)
Molded insulation (such as special automotive, appliance, and aerospace items)		3296-2	12/81	107.2	107.4	109.2	1.7	2.3	1.3	8.1
Pipe insulation		3296-245	12/81	100.0	(³)	100.6	(³)	1.4	.6	.6
Acoustical, including pads, boards, patches, etc.		3296-261	12/81	99.0	97.5	99.7	2.3	1.2	-2.9	-3
Other mineral wool for insulation		3296-283	04/82	(³)	(³)	94.2	(³)	(³)	(³)	(³)
Secondary products		3296-298	12/81	103.6	104.3	114.6	9.8	10.6	9.7	(³)
		3296-S	12/81	(³)	(³)	100.0	(³)	(³)	(³)	(³)
Blast furnaces and steel mills										
Primary products	3312		06/82	99.6	98.8	98.4	-.4	-1.7	-1.5	(³)
Open die or smith forgings (hammer or press), ferrous		3312-P	06/82	99.6	98.9	98.5	-.4	-1.6	-1.3	(³)
Alloy steel, excluding stainless and hi-temp		3312-B	06/82	98.5	97.2	97.2	0	-.2	-2.7	(³)
Other steel mill products, except wire products		3312-B63	06/82	98.7	98.0	98.0	0	.7	-1.9	(³)
Wheels, rolled and forged		3312-C	06/82	100.5	100.5	100.5	0	0	.5	(³)
Coke oven and blast furnace products		3312-C19	06/82	103.4	(³)	(³)	(³)	(³)	(³)	(³)
Coke oven products		3312-1	06/82	100.2	99.7	99.3	-.4	-.4	-1.1	(³)
Coke, except screenings and breeze		3312-1A	06/82	100.2	99.4	98.9	-.5	-.5	-1.5	(³)
Furnace coke		3312-111	06/82	100.7	100.2	99.5	-.6	-.6	-1.5	(³)
Foundry coke		3312-11111	06/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Screenings and breeze		3312-11112	06/82	99.4	(³)	(³)	(³)	(³)	(³)	(³)
Crude tar		3312-112	06/82	(³)	(³)	92.2	(³)	(³)	(³)	(³)
Blast furnace products		3312-151	06/82	(³)	(³)	97.1	(³)	(³)	0	(³)
Pig iron		3312-1B	06/82	100.2	100.3	100.3	0	-.2	-.2	(³)
Steel ingots and semifinished shapes and forms		3312-191	06/82	100.4	100.5	100.5	0	-.3	-.3	(³)
Semifinished products (excluding wire rods), carbon		3312-2	06/82	100.0	99.4	99.4	0	-.2	-.6	(³)
Billets, carbon		3312-213								
Wire rods, carbon		3312-21311	06/82	100.2	99.3	99.3	0	0	-.7	(³)
Semifinished products (excluding wire rods), alloy		3312-219	06/82	99.9	99.6	99.5	-.1	-.4	-.5	(³)
Billets, alloy		3312-236	06/82	99.9	99.9	99.9	0	0	-.1	(³)
Semifinished products (excluding wire rods), stainless		3312-23611	06/82	99.7	99.7	99.7	0	0	-.3	(³)
Wire rods, stainless		3312-256	06/82	100.0	100.0	100.0	0	0	0	(³)
Tin mill products, h.r. sheets and strip (incl. metallic coated and electrical)		3312-259	06/82	100.0	98.4	98.4	0	(³)	-1.6	(³)
Sheets, h.r., carbon		3312-3	06/82	99.7	101.0	100.9	-.2	-.5	1.1	(³)
Sheets and strip, hot dipped galvanized, carbon		3312-311	06/82	99.2	98.4	98.1	-.3	-1.2	-1.3	(³)
Sheets and strip, electrolytic galvanized, carbon		3312-313	06/82	99.9	99.9	99.9	0	0	-.1	(³)
Other metallic coated sheets and strip, carbon		3312-315	06/82	99.4	99.8	99.4	-.4	(³)	-.6	(³)
Strip, h.r., carbon		3312-317	06/82	100.0	100.0	100.0	0	0	0	(³)
Blackplate		3312-319	06/82	100.0	100.1	98.4	-1.7	-1.6	-1.5	(³)
Tinplate		3312-324	06/82	100.0	110.1	110.1	0	0	10.1	(³)
Tin free steel		3312-326	06/82	99.5	106.3	106.3	0	.3	6.3	(³)
Sheets, h.r., alloy		3312-328	06/82	99.4	107.6	107.6	0	0	7.6	(³)
Sheets and strip, electrical, alloy		3312-331	06/82	101.1	101.1	101.1	0	0	0	(³)
Hot rolled bars, plates and structural shapes		3312-335	06/82	100.0	98.2	98.0	-.2	-.2	-2.0	(³)
Plates (other than floor plates), carbon		3312-4	06/82	98.9	97.0	95.9	-1.1	-3.1	-3.5	(³)
Heavy structural shapes, carbon		3312-413	06/82	99.2	99.2	99.2	0	0	-.8	(³)
Bars, h.r., carbon		3312-41511	06/82	94.0	93.0	92.5	-.5	-2.6	-3.8	(³)
Bars, h.r., carbon, merchant quality		3312-422	06/82	100.2	95.3	91.5	-4.0	-8.8	-8.4	(³)
Bars, h.r., carbon, special quality		3312-42211	06/82	(³)	91.5	91.4	-.1	(³)	-8.5	(³)
Bars, light structurals, carbon		3312-42212	06/82	100.0	(³)	91.7	(³)	-8.3	-8.3	(³)
Concrete reinforcing bars, carbon		3312-424	06/82	100.3	97.2	97.2	0	-3.1	-1.8	(³)
Plates, alloy		3312-425	06/82	98.8	(³)	94.1	(³)	-4.8	-5.2	(³)
Heavy structural shapes, alloy		3312-431	06/82	100.0	100.0	100.0	0	0	0	(³)
Bars, h.r. (incl. light structurals), alloy		3312-435	06/82	98.7	98.7	98.7	0	0	-1.3	(³)
Tool steel, high speed, alloy		3312-441	06/82	100.0	(³)	99.2	(³)	-.8	-.8	(³)
Plates, stainless		3312-448	06/82	102.0	100.8	100.6	-.2	-1.3	.1	(³)
Bars, h.r., stainless		3312-449	06/82	100.0	100.0	100.0	0	0	0	(³)
Steel wire		3312-453	06/82	96.0	91.3	(³)	(³)	(³)	(³)	(³)
		3312-461	06/82	100.0	100.0	100.0	0	0	0	(³)
		3312-5	06/82	100.0	100.1	100.0	0	0	0	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Blast furnaces and steel mills—Continued										
Carbon wire		3312-5A	06/82	100.1	100.1	100.0	0	0	0	(⁰)
Plain wire, carbon		3312-511	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Galvanized wire, carbon		3312-515	06/82	100.4	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Stainless wire		3312-551	06/82	100.0	100.1	100.1	0	(⁰)	.1	(⁰)
Steel pipe and tubes		3312-6	06/82	100.0	94.2	93.1	-1.1	-6.9	-6.9	(⁰)
Pipe and oil country tubular goods, carbon		3312-6A	06/82	100.0	94.6	93.9	-8	-6.1	-6.1	(⁰)
Standard pipe, carbon		3312-611	06/82	100.0	85.1	85.1	0	-14.9	-14.9	(⁰)
Line pipe, carbon		3312-612	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Oil country tubular goods, carbon		3312-619	06/82	100.0	98.9	97.5	-1.4	-2.5	-2.5	(⁰)
Casing (OCTG), carbon		3312-61911	06/82	100.0	98.7	97.0	-1.7	-3.0	-3.0	(⁰)
Pipe and tubing, alloy		3312-6E	06/82	100.0	89.2	87.0	-2.4	-13.0	-13.0	(⁰)
Oil country tubular goods, alloy		3312-633	06/82	100.0	94.0	89.9	-4.4	-10.1	-10.1	(⁰)
Casing (OCTG), alloy		3312-63311	06/82	100.0	92.4	87.1	-5.7	-12.9	-12.9	(⁰)
Cold rolled sheets and strip (excl. metallic coated and electrical)		3312-7	06/82	99.8	99.7	99.6	-1	-2	-3	(⁰)
Sheets, c.r., carbon		3312-711	06/82	99.8	99.8	99.8	0	0	0	(⁰)
Strip, c.r., carbon		3312-715	06/82	100.0	100.0	100.0	0	(⁰)	0	(⁰)
Sheets, c.r., stainless		3312-751	06/82	98.4	96.9	93.9	-3.1	-4.6	-6.1	(⁰)
Cold finished bars		3312-8	06/82	101.7	97.9	97.9	0	-3.3	-3.7	(⁰)
Bars, c.f., stainless		3312-851	06/82	99.7	98.8	98.8	0	0	-9	(⁰)
Bars, c.f., stainless, 300 series		3312-85111	06/82	99.6	98.4	98.4	0	0	-1.2	(⁰)
Secondary products		3312-S	06/82	100.5	99.7	99.9	.2	-4	-3.8	(⁰)
Other secondary products		3312-SSS	06/82	106.9	106.9	107.2	.3	.3	-9	(⁰)
Steel wire products		3315-S	06/82	98.9	96.7	96.7	.1	-1.7	-2.2	(⁰)
Steel wire and related products - mfpm	3315		06/82	98.2	98.1	97.9	-3	-5	-8	(⁰)
Primary products		3315-P	06/82	98.0	97.9	97.6	-3	-5	-9	(⁰)
Noninsulated ferrous wire rope, cable and strand		3315-1	06/82	98.6	98.3	98.3	0	0	-2.1	(⁰)
Wire rope and cable		3315-111	06/82	98.2	97.9	97.9	0	0	-2.5	(⁰)
Steel nails and spikes		3315-2	06/82	100.3	99.7	99.7	0	-6	-3	(⁰)
Steel wire nails		3315-2A	06/82	100.7	99.3	99.2	-1	-1.5	-8	(⁰)
Bright nails		3315-211	06/82	100.1	98.4	98.1	-3	-8	-1.9	(⁰)
Galvanized nails		3315-213	06/82	100.0	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Wire staples and tacks, cut nails and spikes		3315-2B	06/82	100.0	100.0	100.1	.1	.1	.1	(⁰)
Steel wire staples		3315-223	06/82	100.0	100.0	100.1	.1	.1	.1	(⁰)
Steel wire		3315-5	06/82	98.6	97.9	97.8	-2	-7	-1.7	(⁰)
Carbon wire		3315-5A	06/82	98.6	98.1	97.9	-2	-6	-1.5	(⁰)
Plain wire, carbon		3315-511	06/82	98.7	98.4	98.1	-4	-4	-2.0	(⁰)
Galvanized wire, carbon		3315-515	06/82	97.7	97.7	97.7	0	0	0	(⁰)
Other coated wire, carbon		3315-519	06/82	98.9	97.6	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Stainless wire		3315-551	06/82	96.9	95.1	94.7	-5	-2.3	-4.2	(⁰)
Other fabricated ferrous wire products		3315-9	06/82	94.9	94.9	94.2	-8	-9	-1	(⁰)
Other wire products		3315-998	06/82	100.0	100.0	98.9	-1.1	-1.1	-1.1	(⁰)
Secondary products		3315-S	06/82	99.7	99.8	99.9	.1	.1	.1	(⁰)
Cold finishing of steel shapes - mfpm	3316		06/82	99.8	98.9	98.5	-4	-1.1	-1.7	(⁰)
Primary products		3316-P	06/82	99.8	98.9	98.7	-3	-9	-1.5	(⁰)
Cold rolled sheets and strip		3316-7	06/82	98.8	97.6	97.6	-1	-9	-2.0	(⁰)
Strip, c.r., carbon		3316-715	06/82	100.0	100.0	100.0	0	-1	0	(⁰)
Cold finished bars		3316-8	06/82	101.1	100.6	100.1	-5	-1.0	-1.1	(⁰)
Bars, c.f., carbon		3316-811	06/82	100.9	100.6	100.5	-1	-3	-4	(⁰)
Bars, c.f., alloy		3316-831	06/82	100.3	100.3	100.3	0	0	0	(⁰)
Secondary products		3316-S	06/82	100.0	(⁰)	100.0	(⁰)	0	0	(⁰)
Steel pipe and tubes - mfpm	3317		06/82	98.7	98.1	96.4	-1.8	-2.4	-3.2	(⁰)
Primary products		3317-P	06/82	98.5	97.9	96.0	-1.9	-2.6	-3.5	(⁰)
Steel pipe and tubes		3317-6	06/82	98.5	97.9	96.0	-1.9	-2.6	-3.5	(⁰)
Pipe and oil country tubular goods, carbon		3317-6A	06/82	97.5	96.7	96.3	-4	-1.3	-1.5	(⁰)
Standard pipe, carbon		3317-611	06/82	98.6	98.6	98.6	0	0	-7	(⁰)
Line pipe, carbon		3317-612	06/82	100.0	100.0	98.1	-1.9	-1.9	-1.9	(⁰)
Oil country tubular goods, carbon		3317-619	06/82	94.6	92.4	92.7	.3	-2.0	-2.0	(⁰)
Casing (OCTG), carbon		3317-61911	06/82	94.2	92.0	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Tubing (OCTG), carbon		3317-61912	06/82	96.5	94.1	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Pressure tubing, carbon		3317-6B	06/82	95.2	95.0	92.8	-2.3	-2.5	-5.2	(⁰)
Pressure tubing, seamless, carbon		3317-621	06/82	91.0	91.0	87.7	-3.6	-3.6	-9.1	(⁰)
Pressure tubing, welded, carbon		3317-622	06/82	99.2	98.8	97.6	-1.1	-1.6	-1.6	(⁰)
Mechanical tubing, carbon		3317-6C	06/82	99.2	99.1	94.4	-4.7	-4.8	-5.4	(⁰)
Mechanical tubing, seamless, carbon		3317-623	06/82	96.7	96.7	(⁰)	(⁰)	(⁰)	(⁰)	(⁰)
Mechanical tubing, welded, carbon		3317-624	06/82	99.7	99.7	93.9	-5.8	-5.9	-5.9	(⁰)
Structural pipe and tubing, carbon		3317-627	06/82	100.0	100.0	99.8	-.2	-.2	-.2	(⁰)
Pipe and tubing, alloy		3317-6E	06/82	98.6	96.8	97.2	.4	-1.4	-2.8	(⁰)
Oil country tubular goods, alloy		3317-633	06/82	100.0	95.4	96.5	1.2	-3.5	-3.5	(⁰)
Casing (OCTG), alloy		3317-63311	06/82	100.0	100.0	100.0	0	0	0	(⁰)
Tubing (OCTG), alloy		3317-63312	06/82	100.0	78.5	83.8	6.8	-16.2	-16.2	(⁰)
Mechanical tubing, alloy		3317-645	06/82	97.4	97.3	97.2	0	-.2	-.2	(⁰)
Pressure tubing, stainless		3317-6F	06/82	100.0	98.5	98.5	0	-1.5	-1.5	(⁰)
Pressure tubing, welded, stainless		3317-662	06/82	100.0	98.0	98.0	0	-2.0	-2.0	(⁰)
Other pipe and tubing (incl. standard pipe), stainless		3317-669	06/82	104.6	104.6	104.6	0	(⁰)	-.3	(⁰)
Secondary products		3317-S	06/82	100.7	101.8	101.2	-.6	-.3	.7	(⁰)
Gray iron foundries	3321		12/80	106.6	108.1	108.2	.1	.1	1.0	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Gray iron foundries—Continued										
Primary products		3321-P	12/80	106.5	108.1	108.2	0.1	0.1	1.1	2.0
Pressure and soil pipe and fittings, cast iron		3321-1	12/80	102.2	102.1	102.5	.4	.2	.2	1.2
Pressure pipe and fittings, ductile iron		3321-111	12/80	102.0	101.9	102.5	.6	.4	.4	.3
Pressure pipe and fittings, gray iron		3321-121	12/80	103.2	103.2	103.2	0	0	0	2.2
Soil pipe and fittings, gray and ductile iron		3321-131	12/80	101.7	101.7	101.7	0	0	0	(³)
Motor vehicle castings, gray and ductile iron		3321-3	12/80	104.2	107.8	108.1	.2	.2	2.4	2.6
Castings for passenger cars, gray iron		3321-311	12/80	100.6	(³)	103.2	(³)	0	1.0	1.5
Castings for other motor vehicles, gray iron		3321-312	12/80	111.7	(³)	117.6	(³)	.2	4.8	4.8
Castings for passenger cars, ductile iron		3321-321	12/80	109.5	(³)	117.6	(³)	1.5	5.8	4.9
Castings for other motor vehicles, ductile iron		3321-322	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Gray and ductile iron castings, other		3321-9	12/80	110.4	110.3	110.2	-.1	-.2	-.1	1.6
Castings for construction and utility uses, gray and ductile iron		3321-951	12/80	109.1	(³)	109.1	(³)	0	-.2	1.4
Molds and stools for heavy steel ingots		3321-961	12/80	107.3	107.3	(³)	(³)	(³)	(³)	(³)
Ductile iron castings, other		3321-971	12/80	110.8	110.4	110.4	0	-.3	-.3	5.3
Gray iron castings, other		3321-981	12/80	111.5	111.4	111.2	-.1	-.2	-.1	2.4
Secondary products		3321-S	12/80	107.2	108.1	108.3	.2	-.1	1.1	3.7
Malleable iron foundries										
	3322		06/81	103.7	103.2	102.7	-.5	-1.0	-1.7	.4
Primary products		3322-P	06/81	103.7	102.9	102.3	-.6	-1.5	-2.1	-.3
Standard malleable iron castings		3322-131	06/81	104.8	103.6	102.2	-1.3	-2.6	-3.2	-.5
Pearlitic malleable iron castings		3322-221	06/81	101.2	101.2	(³)	(³)	(³)	(³)	(³)
Steel investment foundries										
	3324		06/81	111.9	112.9	113.0	.1	.4	1.5	6.5
Primary products		3324-P	06/81	112.1	112.7	112.9	.1	.4	1.2	6.5
Carbon and low alloy steel investment castings		3324-163	06/81	109.0	(³)	110.6	(³)	(³)	1.6	1.9
High alloy steel investment castings, including stainless steel		3324-165	06/81	112.8	(³)	(³)	(³)	(³)	(³)	(³)
Steel foundries, n.e.c.										
	3325		06/81	103.4	102.7	102.7	0	-.6	-.8	.1
Primary products		3325-P	06/81	104.5	103.9	103.9	0	-.6	-.6	.8
Carbon steel castings, except investment		3325-2	06/81	103.8	103.0	103.0	-.1	-.9	-.9	-.2
Railroad wheels and specialties		3325-214	06/81	97.3	94.8	94.8	0	-2.6	-3.0	-6.7
All other carbon steel castings		3325-219	06/81	107.5	107.6	107.5	-.1	0	.1	3.6
High alloy steel castings, including stainless steel		3325-4	06/81	103.0	103.0	103.0	0	0	0	1.5
All other high alloy steel castings, including stainless steel		3325-431	06/81	103.9	103.9	103.9	0	0	0	2.0
Low alloy steel castings		3325-5								
All other low alloy steel castings		3325-559	06/81	107.3	106.8	106.8	0	-.5	-.3	2.6
Secondary products		3325-S	06/81	95.3	93.5	93.5	0	-.6	(³)	-5.5
Primary smelting and refining of nonferrous metals										
	333		12/80	87.9	87.9	89.0	1.2	1.6	2.6	-5.2
Primary copper										
	3331		06/80	81.7	82.7	86.4	4.5	7.4	13.0	1.3
Primary products		3331-P	06/80	77.3	78.3	84.1	7.4	10.4	10.2	-1.8
Refined copper		3331-2	06/80	77.3	78.3	84.1	7.4	10.4	10.2	-1.8
Copper cathode		3331-21311	06/80	78.4	79.2	84.0	6.1	10.2	8.9	-2.3
Secondary products		3331-S	06/80	80.6	81.7	82.3	.7	4.3	20.3	7.6
Other secondary products		3331-SSS	06/80	68.5	67.2	69.8	3.8	2.0	3.0	-5.3
Primary zinc										
	3333		06/80	108.6	107.3	106.9	-.3	-5.2	7.8	-6.9
Primary products		3333-P	06/80	108.6	107.3	106.9	-.3	-5.2	7.8	-6.9
Primary aluminum										
	3334		06/80	104.1	105.0	104.8	-.2	.3	-.4	-6.0
Primary products		3334-P	06/80	104.9	105.5	105.3	-.2	-.7	-.5	-5.6
Primary aluminum, except extrusion billet		3334-7	06/80	105.8	106.6	106.4	-.2	-.7	-.5	-5.0
Aluminum ingot, unalloyed		3334-71111	06/80	106.2	107.2	106.8	-.4	-1.2	0	-4.2
Aluminum ingot, alloyed		3334-71112	06/80	104.8	104.8	105.4	.5	.6	-.1	-5.9
Other primary aluminum, except extrusion billet		3334-71113	06/80	(³)	107.9	107.0	-.8	(³)	(³)	-4.8
Aluminum extrusion billet		3334-8	06/80	98.9	98.5	98.4	-.1	-.4	-1.1	-9.4
Primary nonferrous metals, n.e.c.										
	3339		06/80	104.4	103.9	102.1	-1.7	-1.0	-1.6	-7.9
Primary products		3339-P	06/80	114.1	113.4	111.3	-1.8	-.9	-1.7	-6.8
Secondary products		3339-S	06/80	(³)	(³)	57.6	(³)	(³)	(³)	(³)
Secondary nonferrous metals										
	3341		06/80	77.6	76.5	77.3	1.1	.5	4.1	-5.7
Primary products		3341-P	06/80	75.6	74.5	75.5	1.3	.9	5.1	-5.4
Copper		3341-2	06/80	77.2	74.0	75.2	1.7	-.9	-1.5	-13.1
Copper, alloyed		3341-231	06/80	78.5	73.7	74.3	.8	-4.5	-6.2	-14.9
Brass ingot, alloyed		3341-23111	06/80	77.4	72.3	(³)	(³)	(³)	(³)	(³)
Bronze ingot, alloyed		3341-23112	06/80	(³)	(³)	78.6	(³)	(³)	(³)	-11.4
Lead		3341-3	06/80	79.7	77.3	76.6	-1.0	-3.7	-4.7	-9.7
Lead, unalloyed		3341-311	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Antimonial lead		3341-321	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Babbitt metal		3341-333	06/80	(³)	(³)	74.7	(³)	(³)	(³)	-20.4
Solder		3341-351	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Zinc		3341-4	06/80	112.4	114.0	111.2	-2.5	-3.4	2.2	-9.0
Zinc dust		3341-405	06/80	(³)	(³)	125.7	(³)	(³)	(³)	-6.4
Zinc base alloys		3341-411	06/80	106.6	109.7	106.0	-3.4	-4.2	3.1	-10.4
Precious metals		3341-5	06/80	70.8	73.6	78.0	6.1	13.2	50.7	27.0
Gold, unalloyed		3341-511	06/80	75.5	74.1	78.3	5.7	8.7	39.0	21.7
Silver, unalloyed		3341-531	06/80	58.2	67.7	72.3	6.8	22.0	77.4	37.8
Other nonferrous metals		3341-6	06/80	84.1	84.3	84.3	0	-.2	-.4	-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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Secondary nonferrous metals—Continued										
Aluminum, except extrusion billet		3341-7	06/80	72.1	70.0	70.2	0.2	-1.9	-4.3	-12.8
Aluminum ingot		3341-71111	06/80	70.0	68.3	(³)	(³)	(³)	(³)	(³)
Aluminum, other types except extrusion billet		3341-71112	06/80	80.4	77.4	77.7	.4	-1.2	-7.2	-14.8
Miscellaneous receipts		3341-M	06/80	92.4	92.0	92.0	0	-.3	-.4	-7.3
Contract toll work		3341-Y85	06/80	(³)	101.2	(³)	(³)	(³)	(³)	(³)
Resales		3341-Z89	06/80	(³)	69.9	(³)	(³)	(³)	(³)	(³)
Secondary products		3341-S	06/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Rolling, drawing and extruding of copper										
Primary products	3351	3351-P	12/80	86.3	87.2	89.1	2.1	3.8	4.7	-3.1
Copper and copper base alloy wire		3351-1	12/80	88.3	89.2	91.4	2.5	3.9	3.7	-3.4
Unalloyed		3351-111	12/80	93.5	90.3	92.6	2.5	-1.3	-.1	-4.2
Bare		3351-11112	12/80	88.0	90.6	93.1	2.8	6.0	7.3	5.9
Alloyed		3351-131	12/80	86.2	91.3	94.6	3.6	10.3	11.2	6.9
Bare		3351-13114	12/80	94.2	(³)	93.8	(³)	-.9	.3	-4.2
Copper and copper-base alloy rod, bar and shapes		3351-3	12/80	86.2	87.3	88.5	1.3	3.4	2.7	-6.6
Unalloyed copper bars, shapes and non-electric rod		3351-311	12/80	83.7	86.3	(³)	(³)	(³)	(³)	(³)
Rod		3351-31115	12/80	87.0	86.8	87.0	.2	.2	-.1	-10.5
Copper-base alloy rod, bar and shapes		3351-332	12/80	83.2	83.2	83.6	.5	.5	.3	-13.3
Rod		3351-33218	12/80	97.4	98.8	102.5	3.7	5.9	6.1	1.2
Copper and copper-base alloy sheet, strip and plate		3351-4	12/80	95.3	96.4	101.4	5.2	7.8	7.4	4.4
Unalloyed copper flat products		3351-413	12/80	97.5	98.2	103.4	5.2	7.7	(³)	(³)
Strip		3351-41322	12/80	98.1	99.7	102.9	3.3	5.3	5.7	.2
Copper-base alloy flat products		3351-435	12/80	98.8	100.3	103.8	3.5	5.9	6.2	7.7
Strip		3351-43526	12/80	80.8	81.5	83.7	2.6	3.0	2.8	-3.7
Copper and copper-base alloy pipe and tube		3351-5	12/80	72.6	73.8	75.7	2.6	3.9	3.4	-4.8
Unalloyed pipe and tube, plumbing		3351-516	12/80	78.6	(³)	79.2	(³)	.7	-.9	-7.9
Tube		3351-51631	12/80	100.5	102.9	105.1	2.1	3.6	5.1	1.8
Unalloyed, other pipe and tube		3351-518	12/80	77.2	78.7	(³)	(³)	(³)	(³)	(³)
Tube		3351-51833	12/80	88.1	82.0	82.0	0	-2.1	-6.9	-17.2
Copper-base alloy, other pipe and tube		3351-538	12/80	100.5	102.9	105.1	2.1	3.6	5.1	1.8
Tube		3351-53839	12/80	77.2	78.7	(³)	(³)	(³)	(³)	(³)
Secondary products		3351-S	12/80	77.2	78.7	(³)	(³)	(³)	(³)	(³)
Aluminum sheet, plate, foil and welded tube products										
Primary products	3353	3353-P	06/81	100.5	99.9	99.9	0	-.2	-1.2	-3.3
Aluminum plate		3353-1	06/81	102.0	102.0	102.0	0	0	-.6	-1.7
Heat-treatable		3353-113	06/81	102.2	102.2	102.2	0	0	0	-2.2
Aluminum sheet		3353-2	06/81	101.7	101.6	101.6	0	0	-.6	-1.8
Flat, heat-treatable		3353-223	06/81	96.8	96.8	96.8	0	0	0	-2.3
Flat, nonheat-treatable, bare		3353-224	06/81	108.8	108.8	108.8	0	1.0	0	0
Coiled, nonheat-treatable, bare		3353-231	06/81	100.3	100.3	100.3	0	-.2	-.8	-2.8
Coiled, nonheat-treatable, bare, siding		3353-23111	06/81	99.2	99.2	99.2	0	0	-.3	-4.1
Coiled, nonheat-treatable, bare, finstock		3353-23112	06/81	99.3	(³)	(³)	(³)	(³)	(³)	(³)
Coiled, nonheat-treatable, bare, all others		3353-23115	06/81	101.8	101.5	101.6	-.1	-.3	-.1	-1.7
Coiled, nonheat-treatable, precoated		3353-233	06/81	106.3	106.3	106.3	0	0	0	1.9
Aluminum foil		3353-3	06/81	103.9	103.9	103.9	0	0	-1.2	-1.3
Aluminum welded tube		3353-4	06/81	100.0	100.0	100.0	0	0	0	0
Secondary products		3353-S	06/81	88.1	82.0	82.0	0	-2.1	-6.9	-17.2
Aluminum extruded products										
Primary products	3354	3354-P	12/81	98.3	96.7	96.6	0	-1.5	-2.5	-3.2
Extruded aluminum rod, bar and other extruded shapes except tube		3354-1	12/81	98.0	97.1	97.1	0	-.7	-1.9	-2.7
Extruded rod and bar with alloys other than 2000 and 7000 series		3354-115	12/81	97.5	96.5	96.5	0	-.9	-2.0	-2.9
Rod		3354-11511	12/81	97.4	94.4	94.4	0	-3.1	-4.1	-5.4
Bar		3354-11512	12/81	97.4	97.4	97.4	(³)	.0	-1.4	-2.6
Extruded rod and bar with alloys within 2000 and 7000 series ..		3354-118	12/81	97.4	91.3	91.3	0	-6.2	-6.8	-8.1
Other extruded shapes except tube, with alloys other than 2000 and 7000 series		3354-125	12/81	100.0	99.6	99.7	.1	-.3	-.3	-.3
Other extruded shapes, circle size 1 to, not including, 2		3354-12501	12/81	97.2	96.4	96.4	0	-.7	-1.7	-2.5
Other extruded shapes, circle size 2 to, not including, 3		3354-12502	12/81	97.8	(³)	96.1	(³)	-1.4	-1.9	-4.0
Other extruded shapes, circle size 3 to, not including, 4		3354-12503	12/81	99.7	99.7	99.6	-.1	-.1	-.7	-.3
Other extruded shapes, circle size 4 to, not including, 5		3354-12504	12/81	97.1	94.3	94.3	-.1	-2.5	-3.5	-5.4
Other extruded shapes, circle size 5 to, not including, 6		3354-12505	12/81	99.2	(³)	99.0	(³)	-.2	-.6	(³)
Other extruded shapes, circle size 6 to, not including, 10		3354-12506	12/81	94.9	(³)	(³)	(³)	(³)	(³)	(³)
Extruded pipe		3354-12511	12/81	97.6	96.6	96.4	-.2	-.8	-1.5	-3.1
Other extruded shapes, except tube, with alloys within 2000 and 7000 series		3354-128	12/81	98.6	(³)	(³)	(³)	(³)	(³)	(³)
Other extruded shapes, circle size 1 to, not including, 5		3354-12801	12/81	(³)	(³)	96.7	(³)	(³)	(³)	(³)
Aluminum extruded and drawn tube		3354-2	12/81	(³)	(³)	95.5	(³)	(³)	(³)	(³)
Extruded tube		3354-251	12/81	100.2	100.0	100.0	0	0	-1.6	-1.7
Drawn tube		3354-253	12/81	97.6	(³)	97.3	(³)	0	-2.6	-2.7
Secondary products		3354-S	12/81	104.9	(³)	104.9	(³)	0	0	0
Secondary products		3354-S	12/81	99.9	93.6	93.6	0	-6.3	-6.4	(³)
Aluminum rolling and drawing, n.e.c.										
Primary products	3355	3355-P	06/81	105.5	102.9	101.8	-1.1	.1	-2.8	-3.7
Aluminum and aluminum-base alloy wire and cable		3355-1	06/81	105.5	103.0	101.8	-1.2	.1	-2.8	-3.7
Rolled aluminum rod, bar and structural shapes		3355-2	06/81	89.1	87.2	91.7	5.2	4.2	1.9	-5.9
Rod and bar, continuous cast		3355-225	06/81	(³)	(³)	98.4	(³)	(³)	(³)	(³)
Rod, continuous cast		3355-22511	06/81	(³)	(³)	92.9	(³)	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —				
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982	
Rolling, drawing and extruding nonferrous metals, except copper and aluminum	3356		06/82	118.4	119.6	123.9	3.6	6.0	19.3	(³)	
Primary Products		3356-P	06/82	119.2	120.4	124.8	3.7	6.1	20.0	(³)	
Titanium mill shapes		3356-2	06/82	99.4	91.3	91.3	0	0	-8.2	(³)	
Other titanium mill shapes, except wire		3356-279	06/82	99.1	(³)	90.6	(³)	0	-8.6	(³)	
Precious metal mill shapes		3356-3	06/82	148.3	154.6	166.4	7.6	13.4	51.1	(³)	
Gold mill shapes		3356-382	06/82	142.0	139.5	147.4	5.7	6.8	38.2	(³)	
Other gold mill shapes, except wire		3356-38213	06/82	142.0	137.4	145.1	5.6	5.0	44.4	(³)	
Other nonferrous metal mill shapes		3356-9	06/82	104.0	102.2	101.0	-1.2	-2.6	0	(³)	
Other lead mill shapes, except powder and wire		3356-959	06/82	103.7	98.3	97.9	-4	-2.1	-1.3	(³)	
Other nonferrous metal wire		3356-992	06/82	99.1	97.8	99.0	1.2	1.0	.8	(³)	
Other nonferrous metal mill shapes		3356-998	06/82	105.0	104.1	101.1	-2.9	-3.1	-1.8	(³)	
Secondary products		3356-S	06/82	108.5	109.0	112.5	3.2	4.6	10.6	(³)	
Nonferrous wire drawing and insulating		3357		12/82	(³)	100.0	102.1	2.1	(³)	(³)	(³)
Primary products	3357-P		12/82	(³)	100.0	102.1	2.1	(³)	(³)	(³)	
Electronic wire and cable	3357-1		12/82	(³)	100.0	99.6	-4	(³)	(³)	(³)	
Coaxial cable, armored and unarmored, copper	3357-115		12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Hook-up wire, shielded and nonshielded, copper	3357-123		12/82	(³)	100.0	101.2	1.2	(³)	(³)	(³)	
Multiconductor electronic wire and cable, shielded and nonshielded, copper	3357-125		12/82	(³)	100.0	98.1	-1.9	(³)	(³)	(³)	
Other electronic wire and cable	3357-198		12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)	
Telephone and telegraph wire and cable	3357-2		12/82	(³)	100.0	101.3	1.3	(³)	(³)	(³)	
Other telephone and telegraph wire and cable	3357-298		12/82	(³)	100.0	100.0	0	(³)	(³)	(³)	
Control and signal wire and cable	3357-3		12/82	(³)	100.0	99.2	-.8	(³)	(³)	(³)	
Signal wire and cable, copper	3357-311		12/82	(³)	100.0	100.0	0	(³)	(³)	(³)	
Control wire and cable, excluding elevator cable, copper	3357-312		12/82	(³)	100.0	98.9	-1.1	(³)	(³)	(³)	
Other control and signal wire and cable	3357-398		12/82	(³)	100.0	100.5	.5	(³)	(³)	(³)	
Building wire and cable with Underwriters' Labels, except varnished cambric insulation and service wire	3357-4		12/82	(³)	100.0	106.5	6.5	(³)	(³)	(³)	
Thermoset insulated building wire and cable, aluminum	3357-436		12/82	(³)	100.0	105.8	5.8	(³)	(³)	(³)	
Thermoplastic insulated building wire and cable, flame retardant nylon (THHN, THWN), copper	3357-442		12/82	(³)	100.0	107.9	7.9	(³)	(³)	(³)	
Thermoplastic insul. building wire and cable, moisture and heat resist. (THW), copper	3357-444		12/82	(³)	100.0	104.4	4.4	(³)	(³)	(³)	
Nonmetallic branch circuit underground feeder, copper	3357-448		12/82	(³)	100.0	107.3	7.3	(³)	(³)	(³)	
Other building wire and cable	3357-449		12/82	(³)	100.0	112.2	12.2	(³)	(³)	(³)	
Apparatus wire and cordage	3357-6		12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)	
Appliance fixture wire, copper	3357-616		12/82	(³)	100.0	98.8	-1.2	(³)	(³)	(³)	
Appliance wiring material, 14 gauge and larger, including motor and transformer lead, copper	3357-617		12/82	(³)	100.0	101.2	1.2	(³)	(³)	(³)	
Other apparatus wire and cordage, including machine tool wire, copper	3357-618		12/82	(³)	100.0	100.6	.6	(³)	(³)	(³)	
Magnet wire	3357-7		12/82	(³)	100.0	101.9	1.9	(³)	(³)	(³)	
Film coated, (44 to 7 AWG and larger), class 105	3357-702		12/82	(³)	100.0	101.3	1.3	(³)	(³)	(³)	
32 AWG and larger round (also all square and rectangle), copper	3357-70203		12/82	(³)	100.0	101.9	1.9	(³)	(³)	(³)	
Film coated (44 to 7 AWG and larger), class 130	3357-703		12/82	(³)	100.0	102.1	2.1	(³)	(³)	(³)	
Film coated (44 to 7 AWG and larger), class 180	3357-705		12/82	(³)	100.0	103.0	3.0	(³)	(³)	(³)	
44 AWG and larger round (also all square and rectangle), copper	3357-70501		12/82	(³)	100.0	103.0	3.0	(³)	(³)	(³)	
Film coated (44 to 7 AWG and larger), class 200	3357-706		12/82	(³)	100.0	102.9	2.9	(³)	(³)	(³)	
21 AWG and larger round (also all square and rectangle), copper	3357-70601		12/82	(³)	100.0	103.3	3.3	(³)	(³)	(³)	
Power wire and cable	3357-8		12/82	(³)	100.0	98.9	-1.1	(³)	(³)	(³)	
Other power wire and cable	3357-898		12/82	(³)	100.0	101.5	1.5	(³)	(³)	(³)	
Other insulated wire and cable	3357-9		12/82	(³)	100.0	101.4	1.4	(³)	(³)	(³)	
Automotive insulated wire and cable, copper	3357-901		12/82	(³)	100.0	101.4	1.4	(³)	(³)	(³)	
Airframe, shipboard and ground support cable, except coaxial and ignition cable, copper	3357-903		12/82	(³)	100.0	101.3	1.3	(³)	(³)	(³)	
Other insulated or covered wire and cable, copper	3357-998		12/82	(³)	100.0	103.0	3.0	(³)	(³)	(³)	
Secondary products	3357-S		12/82	(³)	100.0	101.4	1.4	(³)	(³)	(³)	
Metal cans	3411			06/81	104.4	102.8	102.6	-1.7	-1.7	-1.9	0.6
Primary products			3411-P	06/81	105.5	103.7	103.7	-1	-1.7	-2.0	1.3
Steel cans			3411-1	06/81	104.3	103.6	104.1	.5	-1	-6	1.0
Steel cans, food			3411-1B	06/81	107.2	107.2	106.6	-.6	-5	-1.5	1.1
Fruit and fruit juices can			3411-117	06/81	109.8	109.8	109.8	0	0	0	1.5
Vegetables and vegetable juices can			3411-119	06/81	105.7	(³)	(³)	(³)	(³)	(³)	(³)
Lard and shortening can			3411-127	06/81	108.7	(³)	(³)	(³)	(³)	(³)	(³)
Can, other foods (including soups)			3411-131	06/81	106.9	106.9	108.0	1.0	1.0	-.2	.5
Steel cans, general packaging (incl. pet food)			3411-1C	06/81	102.5	98.8	103.5	4.7	1.0	1.0	2.6
Paint and varnish can		3411-137	06/81	108.4	108.3	108.3	0	0	.1	.6	
Aerosol can		3411-139	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)	
Can, other non-foods		3411-141	06/81	103.2	103.6	103.8	.2	.7	.4	3.3	
Aluminum cans		3411-2	06/81	105.9	99.7	99.2	-.5	-6.3	-6.3	-.5	
Aluminum cans, beverage		3411-2A	06/81	106.4	99.7	99.0	-.6	-7.0	-7.0	-.7	
Beer can		3411-213	06/81	106.0	100.9	100.8	-.1	-5.0	-4.9	1.0	
Metal can components (steel and aluminum)		3411-3	06/81	111.8	111.9	108.9	-2.7	-2.6	-2.7	6.4	
Miscellaneous receipts		3411-M	06/81	89.1	(³)	(³)	(³)	(³)	(³)	(³)	
Secondary products		3411-S	06/81	107.8	105.4	(³)	(³)	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Metal sanitary ware	3431		12/80	109.3	109.7	110.1	0.3	0.4	0.9	3.0
Primary products		3431-P	12/80	109.5	109.3	109.9	.5	.5	.7	2.2
Lavatories		3431-1	12/80	104.3	101.2	104.9	3.7	3.7	.6	.6
Steel lavatories		3431-121	12/80	104.3	101.2	104.9	3.7	3.7	.6	.6
Sinks and sink/laundry tray combinations		3431-4	12/80	109.7	109.9	109.8	-.1	-.2	.6	1.7
Stainless steel sinks and sink/laundry tray combinations		3431-425	12/80	107.6	107.7	107.6	-.1	-.4	-.1	1.2
Bathtubs		3431-7	12/80	111.3	111.7	111.8	0	0	.8	2.6
Cast iron bathtubs		3431-711	12/80	113.6	114.3	114.3	-.1	0	1.4	3.5
Steel bathtubs		3431-721	12/80	107.4	(?)	(?)	(?)	(?)	(?)	(?)
Secondary products		3431-S	12/80	108.6	111.0	110.7	-.3	.4	1.5	5.3
Other secondary products		3431-SSS	12/80	103.5	105.5	105.5	0	.3	1.9	3.7
Nonelectric heating equipment	3433		06/80	115.7	115.8	116.1	.3	.2	.5	3.1
Primary products		3433-P	06/80	115.2	115.3	115.6	.3	.2	.5	3.6
Cast iron heating boilers		3433-3	06/80	113.3	113.3	113.3	0	0	0	3.5
Oil-fired cast iron heating boilers		3433-311	06/80	109.9	109.9	109.9	0	0	0	3.4
Gas-fired cast iron heating boilers		3433-313	06/80	116.6	116.6	116.6	0	0	.1	2.2
Domestic heating stoves		3433-4	06/80	117.5	117.0	116.8	-.2	-.6	.5	1.6
Wood and coal domestic heating stoves, except sheet metal, airtight		3433-416	06/80	122.9	122.9	122.6	-.3	-.3	.9	2.7
Wood and coal domestic heating stoves, sheet metal, airtight ..		3433-418	06/80	122.0	118.6	118.6	0	-.2	-.8	-.1
Steel heating boilers		3433-5	06/80	114.6	114.6	117.2	2.3	2.3	2.3	3.8
Steel heating boilers, 400 MBH and less		3433-511	06/80	113.6	113.6	116.5	2.6	2.6	2.6	5.1
Steel heating boilers, over 400 MBH		3433-513	06/80	115.6	115.6	118.1	2.2	2.2	2.2	3.0
Other heating systems		3433-6	06/80	120.9	121.4	122.1	.6	.6	1.2	4.3
Radiators and convectors		3433-611	06/80	119.6	119.9	120.4	.4	.4	.7	7.2
Steel radiators and convectors		3433-61103	06/80	121.1	(?)	(?)	(?)	(?)	(?)	(?)
Other radiators and convectors		3433-61107	06/80	115.6	115.6	115.6	0	0	0	7.1
Unit heaters		3433-621								
Gas-fired unit heaters, under 400 MBH, propeller fan		3433-62113	06/80	(?)	122.3	124.2	1.6	(?)	(?)	5.7
Floor and wall furnaces		3433-631	06/80	119.5	120.0	120.5	.5	.5	1.1	2.4
Gas-fired floor furnaces		3433-63111	06/80	127.2	128.4	128.4	0	0	2.0	5.0
Gas-fired wall furnaces		3433-63113	06/80	118.8	118.9	119.5	.6	(?)	.9	2.0
Other systems, n.e.c.		3433-661	06/80	122.5	122.6	122.8	-.1	.2	.5	2.5
Gas-fired infrared heaters		3433-66141	06/80	114.0	114.0	(?)	(?)	(?)	(?)	(?)
Nonelectric fireplaces		3433-66151	06/80	110.6	110.3	107.0	-3.1	-2.6	-5.9	-2.1
Other heating systems, n.e.c.		3433-66191	06/80	126.4	126.5	127.2	.5	.5	1.3	2.2
Parts for heating systems		3433-8	06/80	113.2	113.2	113.2	0	0	0	3.7
Gas burners and parts/attachments		3433-811	06/80	114.1	114.1	114.1	0	0	0	1.6
Gas burners under and equal to 400 MBH		3433-81101	06/80	113.6	113.6	(?)	(?)	(?)	(?)	(?)
Gas burners over 400 MBH		3433-81103	06/80	107.6	107.6	107.6	0	0	0	2.6
Oil burners and parts/attachments		3433-821	06/80	118.0	118.0	118.0	0	0	0	4.4
Commercial/industrial oil burners		3433-82103	06/80	110.7	110.7	110.7	0	0	0	2.7
Dual fuel burners and parts/attachments		3433-831								
Commercial/industrial dual fuel burners		3433-83103	06/80	106.4	106.4	106.4	0	0	0	3.3
Other parts, n.e.c.		3433-861	06/80	113.1	112.7	112.7	0	-.2	-.1	3.4
Secondary products		3433-S	06/80	116.8	117.0	117.6	.5	.4	0	1.2
Other secondary products		3433-SSS	06/80	120.6	120.9	121.7	.6	.5	.9	1.6
Fabricated structural metal	3441		06/82	100.2	99.4	99.3	-.1	1.7	.8	(?)
Primary products		3441-P	06/82	100.6	99.7	99.5	-.2	2.1	1.0	(?)
Fabricated structural metal for buildings		3441-1	06/82	102.5	101.1	100.8	-.2	3.8	2.3	(?)
Iron and steel for sale to other companies, industrial		3441-121	06/82	109.0	106.8	106.8	0	11.3	8.2	(?)
Industrial buildings and plants		3441-12101	06/82	110.6	109.8	109.8	0	(?)	11.5	(?)
Warehouses		3441-12102	06/82	(?)	(?)	89.8	(?)	(?)	(?)	(?)
Iron and steel for sale to other companies, commercial		3441-122	06/82	94.3	94.3	93.3	-1.1	-1.1	-4.0	(?)
Office buildings (high-rise)		3441-12201	06/82	88.7	88.7	86.7	-2.3	-2.3	-8.1	(?)
Office buildings (low-rise)		3441-12202	06/82	100.0	100.3	100.3	0	(?)	.3	(?)
Other (low-rise)		3441-12205	06/82	99.0	(?)	(?)	(?)	(?)	(?)	(?)
Iron and steel for sale to other companies, public (except utilities) and educational		3441-126	06/82	97.5	94.1	94.1	0	-2.0	-5.9	(?)
Educational		3441-12602	06/82	95.8	90.1	90.1	0	-3.4	-9.9	(?)
Iron and steel for sale to other companies, public utilities		3441-127	06/82	97.0	93.8	93.8	0	-3.2	-3.2	(?)
Power plants (fossil and nuclear)		3441-12701	06/82	96.8	93.5	93.5	0	-3.4	-3.4	(?)
Iron and steel for field erection by own company, industrial		3441-161	06/82	99.1	99.0	99.0	0	-.1	-.1	(?)
Industrial buildings and plants		3441-16101	06/82	99.1	(?)	(?)	(?)	(?)	(?)	(?)
Iron and steel for field erection by own company, commer., residen., instit., med., reli		3441-162	06/82	100.8	99.5	99.0	-.6	-.6	-.9	(?)
Commercial, residential, institutional, medical, religious (low-rise)		3441-16202	06/82	101.9	98.9	97.4	-1.4	-1.6	-2.3	(?)
Fabricated structural metal for bridges, trestles, and viaducts		3441-2	06/82	96.5	94.5	94.5	0	-2.8	-4.5	(?)
Iron, steel, and aluminum for sale to other companies, highway		3441-212	06/82	96.5	94.3	94.3	0	-3.0	-4.7	(?)
Other fabricated structural metal		3441-3	06/82	98.1	98.2	98.1	0	-.1	-.3	(?)
Iron and steel for sale to other companies, for towers and supporting structures		3441-342	06/82	(?)	96.2	(?)	(?)	(?)	(?)	(?)
Other iron and steel for sale to other companies (excluding re-bars, bar joists, etc.)		3441-358	06/82	96.8	96.6	96.5	-.1	-.2	-2.0	(?)
Secondary products		3441-S	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Fabricated platework	3443		03/80	118.7	118.7	118.3	-.3	-.5	.8	2.5
Primary products		3443-P	03/80	119.6	119.8	119.3	-.4	-.5	1.1	2.8
Heat exchangers and steam condensers		3443-1	03/80	122.8	123.4	124.7	1.0	.7	1.6	6.0

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Fabricated platework—Continued										
Bare tube heat exchangers		3443-111	03/80	131.5	133.3	135.6	1.7	1.7	3.1	(^o)
Fin tube heat exchangers		3443-115	03/80	115.8	114.0	114.0	0	-1.5	-1.5	-1.6
Steam condensers		3443-151	03/80	(^o)	(^o)	113.7	(^o)	(^o)	(^o)	(^o)
Fabricated steel plate		3443-2	03/80	111.2	111.2	111.2	0	0	0	.4
Fabricated steel plate for large diameter pipe		3443-211	03/80	126.1	126.1	(^o)	(^o)	(^o)	(^o)	(^o)
Weldments		3443-251	03/80	111.4	111.4	111.4	0	0	0	0
Other fabricated steel plate		3443-298	03/80	110.8	110.7	110.7	0	(^o)	0	.8
Steel power boilers and parts/attachments		3443-3	03/80	123.9	124.3	125.1	.6	.4	5.4	4.0
Water tube boilers up to 100,000 lbs./hr.		3443-31	03/80	127.2	127.1	129.2	1.7	2.0	5.2	5.7
Fire tube boilers of all types		3443-34	03/80	121.6	122.4	122.0	-3	-1.0	5.7	2.4
Gas cylinders		3443-4								
Other gas cylinders		3443-419	03/80	111.4	111.7	110.4	-1.2	-1.1	-1.8	-1.7
Metal tanks made at plant, standard, pressure		3443-5	03/80	109.3	109.2	109.2	0	-1	-1	2.4
Other non-LPG pressure tanks		3443-538	03/80	112.2	111.9	111.9	0	-2	-2	(^o)
Metal tanks made at plant, standard, non-pressure		3443-7	03/80	107.4	105.7	105.6	-1	-1.4	-1.9	-2.7
Bulk storage tanks, standard, non-pressure		3443-71	03/80	108.4	105.7	104.8	-8	-2.8	-3.4	-5.1
Carbon steel storage tanks, 6000 gal. and less		3443-711	03/80	108.3	105.4	105.4	0	-2.0	-2.7	-3.2
Carbon steel storage tanks over 6000 gal.		3443-713	03/80	109.3	106.8	105.0	-1.7	-3.6	-4.0	-7.0
Other storage tanks		3443-72	03/80	112.3	112.3	112.3	0	0	-8	2.7
Custom tanks and vessels made at the plant		3443-8	03/80	124.6	125.2	120.9	-3.4	-3.4	-1.9	-2
Carbon steel customized tanks and vessels		3443-802	03/80	124.3	125.0	119.9	-4.1	-4.1	-1.9	0
Carbon steel tanks & vessels, 3/4" & less wall thickness		3443-80201	03/80	121.6	122.7	119.9	-2.3	-2.3	-1.4	.3
Carbon steel tanks & vessels, over 3/4" wall thickness		3443-80203	03/80	113.1	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Alloyed (except aluminum) vessels and tanks, non-LPG		3443-806	03/80	(^o)	122.3	117.5	-3.9	-3.9	(^o)	-1.4
Custom tanks and vessels made at plant and field erected		3443-9	03/80	127.4	128.2	128.0	-2	-2	1.1	.8
Elevated water tanks, customized and field erected		3443-922	03/80	123.0	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Petroleum storage tanks, field erected		3443-926	03/80	118.4	116.3	115.8	-4	-8	-1.1	-1.2
Secondary products		3443-S	03/80	114.1	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Sheet metal work										
	3444		12/82	(^o)	100.0	99.2	-8	(^o)	(^o)	(^o)
Primary products		3444-P	12/82	(^o)	100.0	99.1	-9	(^o)	(^o)	(^o)
Culverts, flumes, and irrigation pipes		3444-2	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Steel		3444-213	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Culverts		3444-21301	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Aluminum		3444-215	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Metal roofing and roof drainage equipment		3444-4	12/82	(^o)	100.0	99.8	-2	(^o)	(^o)	(^o)
Metal roofing, steel, all types		3444-411	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Metal flooring and siding		3444-5	12/82	(^o)	100.0	99.0	-1.0	(^o)	(^o)	(^o)
Fabricated metal flooring		3444-505	12/82	(^o)	100.0	99.3	-7	(^o)	(^o)	(^o)
Metal siding, aluminum, for residential use, including mobile homes		3444-517								
Noninsulated		3444-51702	12/82	(^o)	100.0	99.3	-7	(^o)	(^o)	(^o)
Other sheet metal work		3444-6	12/82	(^o)	100.0	98.8	-1.2	(^o)	(^o)	(^o)
Stovepipe, furnace smokepipe, elbows, and ducts, steel		3444-634	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Air-conditioning ducts, including dust collecting ducts, steel		3444-637	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Metal awnings, canopies, carports, and patios, prefabricated types, aluminum		3444-646	12/82	(^o)	100.0	95.3	-4.7	(^o)	(^o)	(^o)
Other sheet metal work, steel		3444-662	12/82	(^o)	100.0	101.0	1.0	(^o)	(^o)	(^o)
Precision sheet metal parts, not stamped		3444-66203	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Casings		3444-66208	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other steel sheet metal work		3444-66209	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Other sheet metal work, aluminum		3444-664	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Miscellaneous receipts		3444-M								
Contract work and other miscellaneous receipts		3444-XY9	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Secondary products		3444-S	12/82	(^o)	100.0	99.9	-1	(^o)	(^o)	(^o)
Prefabricated metal buildings										
	3448		12/81	101.1	101.0	99.4	-1.6	-1.5	-1.8	-7
Primary products		3448-P	12/81	101.0	100.8	99.5	-1.3	-1.3	-1.7	-6
Prefab. metal bldg. sys., excl. farm service bldgs., resid. bldgs., & parts for prefab. bldgs.		3448-1	12/81	99.3	99.4	97.8	-1.6	-1.1	-1.6	-1.9
Industrial and commercial		3448-115	12/81	99.4	99.6	97.8	-1.8	-1.2	-1.7	-1.9
Public and educational		3448-118	12/81	97.9	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Other prefabricated and portable metal buildings and parts		3448-2	12/81	103.6	103.1	102.1	-9	-1.4	-1.7	1.3
Grain storage buildings, including farm and commercial types, steel and aluminum		3448-214	12/81	107.6	(^o)	106.0	(^o)	-1.5	-1.8	(^o)
Other farm service bldgs., steel and aluminum, excl. wood frame bldgs.		3448-215	12/81	105.9	105.9	105.9	0	0	0	5.9
Small utility bldgs., incl. tool sheds, cabanas, storage houses, etc., steel and aluminum		3448-221	12/81	98.7	99.8	94.1	-5.7	-5.4	-5.6	(^o)
Dwellings and other non-farm bldgs. incl. vacation homes, etc.; steel and aluminum		3448-235	12/81	107.8	106.8	106.8	0	-1	-4	(^o)
Panels, parts, or sections for prefab. bldgs., not sold as a complete unit, steel & aluminum		3448-254	12/81	99.5	99.3	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3448-S	12/81	104.2	(^o)	98.0	(^o)	-6.0	-6.0	(^o)
Bolts, nuts, screws, rivets, and washers										
	3452		06/82	100.2	99.8	99.5	-3	-5	-2	(^o)
Primary products		3452-P	06/82	100.4	99.9	99.6	-3	-5	-1	(^o)
Externally threaded fasteners, except aircraft		3452-4	06/82	99.9	100.1	99.3	-8	-8	-1	(^o)
Hex bolts, including heavy, tap, and joint		3452-412	06/82	91.5	90.0	89.2	-8	-1.4	-6.6	(^o)
Square and round bolts and plow numbers 3, 4, 6, 7, and track		3452-413	06/82	101.8	101.8	101.8	0	0	1.8	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Bolts, nuts, screws, rivets, and washers—Continued										
High-strength structural and bent bolts		3452-416	06/82	102.2	102.2	(^o)	(^o)	(^o)	(^o)	(^o)
Studs		3452-421	06/82	101.1	102.1	101.2	-0.8	-0.6	-2.1	(^o)
Flanged, self-locking, set, and wood screws		3452-432	06/82	100.9	100.2	100.3	.1	-1.0	.9	(^o)
Cap screws, 1/4 in. diameter and above		3452-434	06/82	97.2	101.2	100.5	-8	-4	.3	(^o)
Machine screws		3452-437	06/82	99.1	98.3	98.2	-1	-7	-7	(^o)
Thread-cutting, self-drilling, and thread-rolling screws		3452-442	06/82	98.4	98.4	98.4	0	0	-1.1	(^o)
Other externally threaded fasteners, except aircraft		3452-469	06/82	100.2	101.8	101.4	-4	1.2	1.4	(^o)
Internally threaded fasteners, except aircraft		3452-5	06/82	103.3	100.8	100.6	-2	-1.1	.5	(^o)
Flanged, square, sheet metal, weld, wing, and cage nuts		3452-501	06/82	102.7	102.3	102.3	0	-4	2.3	(^o)
Hex nuts		3452-502	06/82	103.7	100.4	100.2	-3	-1.4	.2	(^o)
Locknuts: prevailing torque and free spinning		3452-511	06/82	100.0	100.0	100.0	0	0	0	(^o)
Other internally threaded fasteners, including all nonmetallic		3452-539	06/82	102.1	102.4	102.4	0	.3	.3	(^o)
Nonthreaded fasteners, except aircraft		3452-6	06/82	99.8	98.6	99.2	.6	.3	-.9	(^o)
Solid rivets, all sizes		3452-601	06/82	102.0	(^o)	96.5	(^o)	0	-3.5	(^o)
Tubular, split, and blind rivets		3452-603	06/82	100.0	100.0	100.6	.6	.6	.6	(^o)
Pins, machine type		3452-621	06/82	100.0	100.0	100.0	0	0	(^o)	(^o)
Washers, all types		3452-631	06/82	(^o)	(^o)	95.3	(^o)	(^o)	(^o)	(^o)
Other nonthreaded fasteners, including all nonmetallic		3452-649	06/82	101.2	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Aircraft/aerospace fasteners		3452-7	06/82	100.0	100.4	100.4	0	.4	.4	(^o)
Bolts, all KSI tensile		3452-701	06/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Screws, all types		3452-711	06/82	100.0	100.0	100.0	0	0	0	(^o)
Nuts, all types		3452-731	06/82	100.0	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Rivets, all types		3452-762	06/82	99.9	102.0	(^o)	(^o)	(^o)	(^o)	(^o)
Other formed fasteners		3452-8	06/82	100.2	100.2	99.6	-.6	-.6	-.4	(^o)
Other aircraft		3452-831	06/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Miscellaneous receipts		3452-M	06/82	98.0	98.0	98.0	0	0	-2.0	(^o)
Secondary products		3452-S	06/82	100.1	99.6	99.6	0	-1.2	-.1	(^o)
Automotive stampings										
Primary products	3465	3465-P	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Original equipment automotive stampings		3465-1	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Passenger car stampings		3465-111	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Body panels		3465-11111	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Chassis parts		3465-11112	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Truck and bus stampings		3465-113	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Chassis parts		3465-11314	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Secondary products		3465-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Steel springs, except wire										
Primary products	3493	3493-P	06/81	104.8	104.9	104.2	-.6	-.6	-.2	-1.5
Hot formed springs		3493-1	06/81	104.6	104.7	103.9	-.8	-.8	-.5	-1.8
Hot formed coil springs		3493-121	06/81	105.3	105.4	104.4	-1.0	-1.0	-.9	-1.8
Locomotive, railroad car, and other helical springs		3493-12116	06/81	102.4	102.6	102.7	.1	.1	.3	-4.5
Hot formed leaf springs		3493-131	06/81	102.4	102.6	102.9	.2	.2	(^o)	-4.3
Replacement leaf springs		3493-13151	06/81	107.9	107.9	105.8	-1.9	-1.9	-1.9	.6
Original equipment leaf springs other than for passenger cars		3493-13158	06/81	114.2	114.2	110.3	-3.4	-3.4	-3.4	.2
Cold formed springs		3493-2	06/81	101.1	101.1	101.1	0	0	0	.9
Valves and pipe fittings										
Primary products	3494	3494-P	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Fluid power valves		3494-2	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Hydraulic valves		3494-212	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other directional control valves		3494-21203	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Flow control valves (including check valves)		3494-21205	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other hydraulic valves		3494-21207	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Pneumatic valves		3494-224	12/82	(^o)	100.0	99.7	-.3	(^o)	(^o)	(^o)
Metal valves for piping systems and equipment, except plumbing and heating valves		3494-3	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Gates, globes, angles, checks, etc.		3494-312	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Iron valves (excluding IBBM, AwwA, UL)		3494-31203	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Cast carbon steel valves (all pressures)		3494-31204	12/82	(^o)	100.0	100.9	.9	(^o)	(^o)	(^o)
Forged carbon steel valves (all pressures)		3494-31205	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Brass and bronze valves (125 lb w.s.p. and over)		3494-31207	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Cast alloy steel valves, including stainless		3494-31208	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Ball valves, all metals, pressures, and types		3494-363	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Iron and steel ball valves		3494-36301	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Butterfly valves, all metals, pressures, and types		3494-367	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Iron butterfly valves, including ductile		3494-36701	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Plug valves, all metals, pressures, and types		3494-375	12/82	(^o)	100.0	100.7	.7	(^o)	(^o)	(^o)
Iron plug valves, including ductile		3494-37501	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Carbon steel plug valves		3494-37502	12/82	(^o)	100.0	101.3	1.3	(^o)	(^o)	(^o)
Other metal valves and specialties		3494-398	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Plumbing and heating valves and specialties, excluding plumbers' brass goods		3494-4	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Automatic regulating and control valves		3494-5	12/82	(^o)	100.0	100.9	.9	(^o)	(^o)	(^o)
Pneumatic actuated control valves		3494-505	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Self-contained direct actuated pressure regulator valves		3494-531	12/82	(^o)	100.0	102.9	2.9	(^o)	(^o)	(^o)
Other regulator valves		3494-548	12/82	(^o)	100.0	101.4	1.4	(^o)	(^o)	(^o)
Metal fittings, flanges, and unions for piping systems		3494-7	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Forged carbon steel fittings, flanges, and unions		3494-723	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Valves and pipe fittings—Continued										
Threaded type		3494-72302	12/82	(?)	100.0	99.9	-0.1	(?)	(?)	(?)
All other metal fittings and unions for piping systems		3494-798	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Fluid power hose and tube fittings		3494-8	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Fittings for metal and plastic tubing		3494-815	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Hose and fittings and hose assemblies for fluid power systems		3494-841	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Parts and components for valves and pipe fittings (sold separately)		3494-9	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Miscellaneous receipts		3494-M	12/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Secondary products		3494-S	12/82	(?)	100.0	100.3	.3	(?)	(?)	(?)
Wire springs	3495		12/82	(?)	100.0	100.3	.3	(?)	(?)	(?)
Primary products		3495-P	12/82	(?)	100.0	100.3	.3	(?)	(?)	(?)
Precision mechanical springs		3495-2	12/82	(?)	100.0	100.8	.8	(?)	(?)	(?)
Compression type shipments to O.E.M.		3495-212	12/82	(?)	100.0	101.0	1.0	(?)	(?)	(?)
Automotive		3495-21211	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Electronics		3495-21213	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other machinery		3495-21215	12/82	(?)	100.0	106.4	6.4	(?)	(?)	(?)
Consumer goods		3495-21217	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other		3495-21219	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Extension type		3495-215	12/82	(?)	100.0	101.2	1.2	(?)	(?)	(?)
Torsion type		3495-217	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other wire springs		3495-3	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Spring units for box springs, innerspring mattresses, and dual purpose sleep furniture		3495-317	12/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Valve springs		3495-321	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other wire springs		3495-398	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Secondary Products		3495-S	12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Miscellaneous fabricated wire products	3496		12/82	(?)	100.0	99.5	-.5	(?)	(?)	(?)
Primary products		3496-P	12/82	(?)	100.0	99.6	-.4	(?)	(?)	(?)
Noninsulated ferrous wire rope, cable and strand		3496-1	12/82	(?)	100.0	99.7	-.3	(?)	(?)	(?)
Ferrous wire cloth and other ferrous woven wire products		3496-4	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Steel fencing and fence gates		3496-6	12/82	(?)	100.0	98.4	-1.6	(?)	(?)	(?)
Chain link fencing		3496-613	12/82	(?)	100.0	98.1	-1.9	(?)	(?)	(?)
Other ferrous fabricated wire products		3496-8	12/82	(?)	100.0	99.5	-.5	(?)	(?)	(?)
Welded steel wire fabric (concrete reinforcing mesh)		3496-861	12/82	(?)	100.0	98.0	-2.0	(?)	(?)	(?)
Other welded steel wire fabric		3496-865	12/82	(?)	100.0	100.3	.3	(?)	(?)	(?)
Wire carts		3496-873	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other ferrous wire products		3496-898	12/82	(?)	100.0	98.6	-1.4	(?)	(?)	(?)
Secondary products		3496-S	12/82	(?)	100.0	98.9	-1.1	(?)	(?)	(?)
Fabricated pipe and pipe fittings	3498		06/81	105.7	104.9	104.7	-.2	-1.2	-1.4	0
Primary products		3498-P	06/81	104.7	104.2	103.9	-.3	-1.1	-1.0	-.3
Iron and steel pipe, tube and fittings		3498-1	06/81	104.9	104.3	103.9	-.4	-1.3	-1.1	-.5
Iron and steel pipe and pipe fittings (including custom work for contractors)		3498-101	06/81	104.0	103.1	102.4	-.7	-2.0	-2.2	-2.1
Fossil fuel power plant		3498-10102	06/81	102.2	(?)	102.1	(?)	(?)	.2	(?)
Other fab. excluding energy, petrochem, water/sewage, and nonpressure pipe		3498-10114	06/81	104.7	104.3	104.3	0	-1.6	-.4	-1.7
Iron and steel tubing and fittings		3498-102	06/81	106.3	106.1	106.1	0	-.2	.4	2.0
Seamless tubing		3498-10202	06/81	105.4	(?)	(?)	(?)	(?)	(?)	(?)
Welded tubing		3498-10203	06/81	106.5	106.2	106.2	0	-.3	-1.0	.9
Aluminum and aluminum base alloy pipe, tube, and fittings		3498-2	06/81	(?)	(?)	106.1	(?)	(?)	(?)	(?)
Aluminum and aluminum base alloy pipe, tube, and fittings		3498-201	06/81	(?)	(?)	106.1	(?)	(?)	(?)	(?)
Copper and copper base alloy pipe, tube, and fittings		3498-3	06/81	(?)	(?)	109.3	(?)	(?)	(?)	(?)
Copper and copper base alloy pipe, tube, and fittings		3498-301	06/81	(?)	(?)	109.3	(?)	(?)	(?)	(?)
Turbines and turbine generator sets	3511		06/82	100.3	103.5	101.8	-1.7	2.3	1.5	(?)
Primary products		3511-P	06/82	100.4	102.1	102.1	0	2.7	1.7	(?)
Steam, gas, and hydraulic turbines and parts		3511-2	06/82	100.8	104.7	104.8	.1	6.3	4.0	(?)
Mechanical drive steam turbines, including marine, steam engines, and parts		3511-21	06/82	100.2	105.7	105.9	.2	5.6	5.7	(?)
Mechanical drive steam turbines, including marine		3511-211	06/82	100.4	100.7	101.0	.3	.4	.6	(?)
Mechanical drive steam turbines less than 1,000 horsepower		3511-21121	06/82	100.4	100.8	101.2	.4	(?)	.9	(?)
Mechanical drive steam turbines 1,000 horsepower and over		3511-21141	06/82	100.3	100.3	100.4	0	0	.1	(?)
Parts and accessories for steam engines and steam turbines, and complete steam engines		3511-215	06/82	100.0	114.1	114.1	0	14.1	14.1	(?)
Internal combustion engines, n.e.c.	3519		12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Primary products		3519-P	12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Diesel, semidiesel and dual fuel (except auto)		3519-3	12/82	(?)	100.0	101.0	1.0	(?)	(?)	(?)
Diesel, semidiesel and dual fuel, under 151 h.p.		3519-3A	12/82	(?)	100.0	106.0	6.0	(?)	(?)	(?)
Diesel, semidiesel and dual fuel, 51 - 70.9 h.p.		3519-303	12/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Diesel, semidiesel and dual fuel, 151 h.p. and over		3519-3B	12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Diesel, semidiesel and dual fuel - automotive		3519-4	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Diesel, semidiesel and dual fuel - auto., 276 h.p. and over		3519-411	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Parts and accessories		3519-9	12/82	(?)	100.0	99.7	-.3	(?)	(?)	(?)
Fuel injection systems		3519-916	12/82	(?)	100.0	98.4	-1.6	(?)	(?)	(?)
Other parts and accessories		3519-919	12/82	(?)	100.0	100.1	.1	(?)	(?)	(?)
Secondary products		3519-S	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other secondary products		3519-SSS	12/82	(?)	100.0	100.0	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Farm machinery and equipment	3523		12/82	(^o)	100.0	100.2	0.2	(^o)	(^o)	(^o)
Primary products		3523-P	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Commercial turf and grounds mowing equipment, including parts and attachments		3523-A	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Commercial turf and grounds care equipment, except mowing, including parts and attachments		3523-B	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Wheel tractors and attachments, except: contractors' type, lawn and garden, and motor tillers		3523-1	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Attachments for wheel tractors farm and nonfarm industrial type		3523-187	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Farm dairy machines, sprayers and dusters, farm elevators and farm blowers		3523-2	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Sprayers and dusters		3523-2B	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Power sprayers, field and row crop type		3523-22	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Tractor mounted		3523-221	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other than tractor mounted		3523-224	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Farm elevators and blowers		3523-2C	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Farm elevators, portable, auger type		3523-267	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Planting, seeding, and fertilizing machinery		3523-3	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Planting and seeding machinery		3523-3A	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Corn planters, corn and cotton planters, and lister planters		3523-316	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Fertilizing machinery		3523-3B	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Fertilizer distributors, dry (inclu. lime spreaders), gravity distribution (5 ft. and over)		3523-348	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Front and rear mounted loaders (farm type), manure and general utility		3523-371	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Other planting, seeding, and fertilizing machinery		3523-382	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Harrows, rollers, pulverizers, stalk cutters, and similar equipment		3523-4	12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Stalk shredders and cutters and rotary mowers		3523-4A	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Harrows and rollers		3523-4B	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Pull type tandem disc harrows		3523-411	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Blade terracers and scrapers and land levelers		3523-4C	12/82	(^o)	100.0	101.0	1.0	(^o)	(^o)	(^o)
Harvesting machinery, except hay and straw harvesting combines		3523-5	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Other harvesting machinery, including picker-shellers and field shelling attachments		3523-582	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Haying machinery		3523-6	12/82	(^o)	100.0	102.5	2.5	(^o)	(^o)	(^o)
Plows		3523-7	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Other plows, except snow plows		3523-788	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Farm machinery and equipment, n.e.c., excluding parts		3523-8	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Cultivators		3523-8A	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Machines for preparing crops for market or use		3523-8B	12/82	(^o)	100.0	101.5	1.5	(^o)	(^o)	(^o)
Other machines for preparing crops for market or for use		3523-839	12/82	(^o)	100.0	103.7	3.7	(^o)	(^o)	(^o)
Barn and barnyard equipment		3523-8D	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Cattle and dairy barn feeding equipment		3523-87	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Cattle and dairy barn watering equipment, including windmill heads and towers		3523-881	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other barn and barnyard equipment		3523-891	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Self-propelled irrigation systems		3523-8E	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Self-propelled irrigation systems, center-pivot		3523-893	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
All other self-propelled irrigation systems		3523-895	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Hog equipment		3523-8P	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Farm wagons and other farm transportation equipment		3523-8W	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Parts for farm machinery and equipment		3523-9	12/82	(^o)	100.0	99.9	-.1	(^o)	(^o)	(^o)
Farm machinery and equipment parts sold to original equipment mfrs		3523-9A	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Parts for harvesting machinery		3523-905	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Farm machinery and equipment parts sold for replacement and repair		3523-9B	12/82	(^o)	100.0	99.8	-.2	(^o)	(^o)	(^o)
Parts for planting, seeding, and fertilizing machinery		3523-991	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Parts for plows		3523-993	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Parts for harvesting machinery		3523-994	12/82	(^o)	100.0	98.9	-1.1	(^o)	(^o)	(^o)
Miscellaneous receipts		3523-M	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Resales		3523-289	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Secondary products		3523-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other secondary products		3523-SSS	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Construction machinery and equipment		3531-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Lawn and garden equipment	3524		12/82	(^o)	100.0	101.4	1.4	(^o)	(^o)	(^o)
Primary products		3524-P	12/82	(^o)	100.0	101.5	1.5	(^o)	(^o)	(^o)
Consumer nonriding lawn, garden, and snow equipment		3524-1	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Lawn mowers		3524-11	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Rotary, push type, gasoline engine powered		3524-111	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Rotary, self-propelled, gasoline engine powered		3524-112	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Reel, all types		3524-113	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Powered lawn edger/trimmers		3524-15	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Fixed blade, gasoline engine or electric powered		3524-154	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Other consumer nonriding lawn, garden, and snow equipment		3524-19	12/82	(^o)	100.0	101.5	1.5	(^o)	(^o)	(^o)
All other equipment, incl. powered hedge trimmers, 2 wheel walking tractors, and lawn sweepers		3524-194	12/82	(^o)	100.0	101.9	1.9	(^o)	(^o)	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Lawn and garden equipment—Continued										
Parts and attachments for consumer nonriding lawn, garden, and snow equipment		3524-3	12/82	(^o)	100.0	102.3	2.3	(^o)	(^o)	(^o)
Attachments		3524-311	12/82	(^o)	100.0	102.3	2.3	(^o)	(^o)	(^o)
Parts		3524-312	12/82	(^o)	100.0	102.3	2.3	(^o)	(^o)	(^o)
Consumer riding lawn, garden, and snow equipment		3524-4	12/82	(^o)	100.0	103.9	3.9	(^o)	(^o)	(^o)
Lawn tractors and riding mowers		3524-42	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Front engine lawn tractors and riding mowers		3524-421	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Rear engine lawn tractors and riding mowers		3524-422								
6.0 hp and over		3524-42213	12/82	(^o)	100.0	101.4	1.4	(^o)	(^o)	(^o)
Parts and attachments for consumer riding lawn, garden, and snow equipment		3524-5								
Attachments		3524-517	12/82	(^o)	100.0	100.8	.8	(^o)	(^o)	(^o)
Secondary products		3524-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Construction machinery	3531		12/80	113.1	113.3	113.6	.2	0.8	0.6	3.1
Primary products		3531-P	12/80	112.4	112.7	112.9	.2	.8	.7	3.2
Off hwy wheel tractors		3531-1								
Off hwy wheel tractors, including wheeled log skidders and rubber-tired dozers		3531-101	12/80	117.2	117.2	117.2	.0	0	.1	2.3
Tracklaying tractors		3531-2	12/80	118.6	118.6	118.6	0	0	0	3.7
Tracklaying tractors, 130 net engine hp and over		3531-209	12/80	118.6	118.6	118.6	0	0	0	3.7
Tractor parts and attachments		3531-3	12/80	103.7	103.7	104.0	.3	.3	.3	-.7
Tractor parts sold to o.e.m.		3531-321	12/80	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
For wheel tractor loaders, replacement and repair		3531-367	12/80	93.6	93.6	95.6	2.2	2.2	2.2	-19.1
Cranes, excavators, parts and attachments		3531-4	12/80	112.3	112.7	113.1	.4	.7	1.1	4.0
Hydraulic operated excavators		3531-41102	12/80	109.4	109.4	109.4	0	0	.6	1.9
Cable operated cranes		3531-41103	12/80	115.6	115.6	(^o)	(^o)	(^o)	(^o)	(^o)
Hydraulic operated cranes		3531-41104	12/80	116.2	116.2	118.0	1.5	1.5	1.8	4.5
Miscellaneous cranes including draglines		3531-41105	12/80	114.0	117.0	117.0	0	2.4	2.9	6.7
Front end attachments for cranes, draglines, shovels		3531-481	12/80	120.8	120.8	121.1	.3	.3	6.1	8.6
Parts for power cranes, draglines and shovels		3531-485	12/80	110.2	110.2	110.2	0	0	.2	2.9
Mixers, pavers and related equipment, except parts		3531-6	12/80	112.0	112.1	112.1	0	.1	.3	2.0
Portable mixers, 3 1/2 cu. ft. capacity and over		3531-62111	12/80	112.9	112.9	112.9	0	0	1.5	5.3
Pavers, finishers, spreaders, bituminous distributors		3531-63411	12/80	111.9	111.9	111.9	0	0	0	1.3
Other equipment, incl. portable mixers under 3 1/2 cu. ft. capacity		3531-63911	12/80	109.4	108.3	(^o)	(^o)	(^o)	(^o)	(^o)
Asphalt plants		3531-64511	12/80	115.2	115.6	115.6	0	.3	.3	2.5
Tractor shovel loaders		3531-7	12/80	120.4	121.6	121.6	0	.2	1.2	5.0
Wheel shovel loader, 4 wheel dr., up to 3 1/2 cu. yd. capacity		3531-71101	12/80	128.1	128.1	128.1	0	0	.2	2.8
Wheel shovel loader, 4 wheel dr., 3 1/2 cu. yd. capacity and over		3531-71102	12/80	119.5	119.5	119.5	0	0	.2	3.9
Scrapers, graders, rollers, off hwy trucks, trailers, wagons, and miscellaneous attachments		3531-8	12/80	104.9	105.3	105.7	.3	.4	.9	3.1
Scraper bowls		3531-81211	12/80	119.6	119.6	119.6	0	0	.4	6.6
Rollers, all types including self-propelled vibratory compactors		3531-83111	12/80	110.4	113.2	(^o)	(^o)	(^o)	(^o)	(^o)
Off highway rear dump trucks		3531-85511	12/80	116.9	117.5	117.5	0	.3	.5	3.6
Winches (towing, logging, oilfield), other attachments, incl. logging arches and trenchers		3531-87811	12/80	118.1	119.5	131.7	10.2	10.9	12.8	16.9
Front end loader attachment		3531-88211	12/80	112.7	(^o)	112.7	(^o)	0	0	(^o)
Other construction machinery and other parts		3531-9	12/80	116.2	115.6	116.1	.5	3.3	.6	4.4
Winches, including marine		3531-95211	12/80	120.5	120.5	120.5	0	0	0	4.3
Portable crushing plants		3531-97311	12/80	118.8	120.3	120.4	.1	1.3	1.7	4.3
Snow clearing attachments		3531-98111	12/80	105.4	105.4	105.4	0	0	(^o)	(^o)
Other excavating and road construction machinery		3531-98311	12/80	101.6	101.6	(^o)	(^o)	(^o)	(^o)	(^o)
Parts and attachments, except for cranes, draglines, shovels, tractors, sold to o.e.m.		3531-98411	12/80	119.1	119.1	119.1	0	0	1.4	3.7
Parts/attach., except for cranes, draglines, shovels & tractors, sold for replace/repair		3531-98611	12/80	113.3	112.8	113.4	.5	.5	.6	3.8
All other construction machinery and equipment		3531-99811	12/80	111.5	111.5	(^o)	(^o)	(^o)	(^o)	(^o)
Contract work and other miscellaneous receipts		3531-XY9	12/80	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3531-S	12/80	116.8	116.8	116.8	0	0	0	1.9
Mining machinery and equipment	3532		06/81	108.5	109.2	109.8	.5	.9	1.2	4.3
Primary products		3532-P	06/81	108.7	109.5	110.3	.7	1.2	1.5	4.5
Underground mining machinery		3532-5	06/81	109.4	109.6	110.4	.8	.9	1.0	4.5
Loading machines, underground mine		3532-562								
Shovel type, including scoops, shovels, buckets, slusher types and all others		3532-56236	06/81	108.2	108.5	110.9	2.2	2.5	2.7	6.9
Mineral classifying, flotation, separating, concentrating, cleaning, clarifying equipment		3532-6	06/81	115.8	117.4	118.2	.6	.7	2.1	7.7
All other mineral beneficiation machinery and equipment, n.e.c.		3532-671	06/81	113.1	115.4	116.5	.9	1.0	3.1	6.0
Crushing, pulverizing, and screening machinery		3532-7	06/81	109.5	110.4	110.9	.5	1.2	1.3	4.4
Crushers, stationary types, including crushers mounted on skids		3532-727	06/81	111.5	112.4	113.3	.8	1.6	1.6	3.1
Gyratory crushers, all types		3532-72711	06/81	105.7	(^o)	108.3	(^o)	2.5	2.5	3.1
Grinding mills, ball and rod		3532-728	06/81	110.7	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Screens, vibrating, trommel, mine type		3532-755	06/81	100.9	(^o)	102.8	(^o)	(^o)	1.9	3.2
Drills and other mining machinery, except parts		3532-8	06/81	108.9	109.1	110.0	.8	.9	1.1	4.9

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Mining machinery and equipment—Continued										
Rock drills (percussion type), include stopper, drifters, air leg drills, and rubber tire		3532-823	06/81	110.2	(?)	(?)	(?)	(?)	(?)	(?)
Other drills, tools and supplies for drills (sold separately)		3532-863	06/81	107.7	(?)	(?)	(?)	(?)	(?)	(?)
Parts and attachments for mining machinery and equipment		3532-9	06/81	107.0	108.3	109.0	0.6	1.6	2.0	3.9
Parts and attachments for mining machinery sold separately, excluding drills		3532-975	06/81	107.2	108.8	109.6	.7	2.0	2.4	4.7
Percussion rock drill bits		3532-989	06/81	106.0	106.0	106.0	0	0	0	0
Containing tungsten carbide		3532-98931	06/81	106.2	106.2	106.2	0	0	0	0
Miscellaneous receipts		3532-M	06/81	106.4	106.9	106.9	0	.1	.5	4.3
Resales		3532-Z89	06/81	109.1	109.8	109.8	0	.2	.6	6.0
Secondary products		3532-S	06/81	108.9	109.0	109.3	.3	0	.4	2.9
Construction machinery		3531-S	06/81	106.9	107.0	107.0	.0	(?)	.2	(?)
Other secondary products		3532-SSS	06/81	110.1	110.2	110.7	.5	0	.5	3.3
Oilfield and gasfield machinery and equipment										
Primary products	3533		12/80	121.6	120.9	121.1	.1	0	-.5	2.3
Oilfield and gasfield production machinery and equipment		3533-P	12/80	123.6	122.6	122.8	.1	0	-.8	2.3
On-land and offshore bottom support wellhead equipment		3533-3	12/80	121.5	119.6	119.6	0	-.7	-1.9	.8
Christmas-tree assemblies with tubing heads and casing heads		3533-31	12/80	121.4	120.1	120.2	0	-1.0	-1.0	2.4
Valves, chokes, and manifolds		3533-312	12/80	122.0	120.6	120.6	0	-1.2	-1.2	2.9
Rodlifting machinery and equipment - surface and subsurface		3533-315	12/80	109.1	(?)	(?)	(?)	(?)	(?)	(?)
Permanent packers and accessories		3533-35	12/80	120.9	113.8	113.8	0	-1.8	-5.9	-5.9
Retrievable packers		3533-362	12/80	120.8	120.8	(?)	(?)	(?)	(?)	(?)
Other production equipment and parts		3533-363	12/80	121.5	121.5	(?)	(?)	(?)	(?)	(?)
Oilfield and gasfield drilling machinery and equipment		3533-389	12/80	126.6	126.6	126.6	0	0	0	5.7
Surface oil and gasfield drilling machinery and equipment		3533-6	12/80	124.9	124.5	124.8	.2	.4	-.1	3.3
Wheel-mounted drilling and well-servicing rigs		3533-61	12/80	122.0	122.3	122.0	-.3	.3	-.9	1.3
Blowout preventers and accessories		3533-613	12/80	111.4	(?)	114.3	(?)	4.2	-1.2	-.8
Other surface drilling equipment and parts		3533-617	12/80	128.5	128.5	128.5	0	0	0	0
Bits		3533-619	12/80	118.6	116.2	116.2	0	-2.1	-2.1	2.1
Tungsten-carbide insert bits		3533-641	12/80	128.6	127.4	128.6	1.0	1.0	1.0	7.4
Other bits, including diamond bits		3533-64101	12/80	124.1	121.1	124.1	2.5	(?)	2.5	8.4
Tool joints, subs and connectors		3533-64103	12/80	114.3	(?)	114.3	(?)	(?)	-.1	(?)
Other subsurface drilling equipment and parts		3533-644	12/80	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Other subsurface drilling equipment and parts, n.e.c.		3533-649	12/80	131.3	131.3	131.3	0	0	.2	.2
Cementing equipment		3533-64903	12/80	139.8	139.8	139.8	0	0	-.5	-.5
Well surveying equipment		3533-671	12/80	115.3	115.3	115.3	0	0	0	2.9
Miscellaneous receipts		3533-681	12/80	113.0	111.0	111.0	0	-1.8	(?)	(?)
Other miscellaneous receipts		3533-M	12/80	116.7	116.7	116.7	0	0	0	5.7
Secondary products		3533-X98	12/80	127.3	127.3	127.3	0	0	0	8.8
Other secondary products		3533-S	12/80	113.2	112.9	113.2	.3	0	.7	-1.7
Pumps and pumping equipment		3533-SSS	12/80	112.0	111.6	112.0	.3	(?)	(?)	-2.5
		3561-S	12/80	118.4	118.4	118.4	0	0	0	1.9
Elevators and moving stairways										
Primary products	3534		06/81	109.6	111.0	109.9	-1.0	.6	.9	4.4
Elevators and moving stairways, parts and attachments		3534-P	06/81	110.1	110.0	108.6	-1.3	-.8	-.5	3.4
Geared electric passenger elevators, except residence lifts		3534-1	06/81	109.8	109.7	108.2	-1.4	-.9	-.5	3.6
Gearless electric passenger elevators, except residence lifts		3534-105	06/81	107.7	108.2	106.7	-1.4	.1	-.1	7.6
Hydraulic passenger elevators		3534-107	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Freight elevators		3534-112	06/81	103.2	103.5	101.2	-2.2	-1.9	-1.9	(?)
Electric freight elevators		3534-114	06/81	128.8	127.8	123.1	-3.6	-4.4	-4.3	13.6
Hydraulic freight elevators		3534-11413	06/81	149.1	149.1	(?)	(?)	(?)	(?)	(?)
Moving stairways and escalators		3534-11415	06/81	113.7	111.9	103.9	-7.2	-8.6	-8.6	(?)
Other non-farm elevators, including sidewalk elevators, dumbwaiters, etc.		3534-151	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Parts and attachments for elevators and moving stairways (sold separately)		3534-196	06/81	(?)	106.9	106.9	0	0	.7	(?)
Automobile lifts, parts and attachments		3534-197	06/81	120.5	121.7	117.6	-3.4	-2.4	3.9	(?)
Automobile lifts		3534-2	06/81	112.9	112.9	112.9	0	0	0	1.5
		3534-231	06/81	112.7	112.7	112.7	0	0	0	1.6
Industrial trucks and tractors										
Primary products	3537		12/79	116.8	116.9	116.9	0	.2	-.2	-.9
Industrial trucks and tractors, motorized and hand powered		3537-P	12/79	116.1	115.8	115.6	-.1	.1	-.6	-2.0
Internal combustion trucks and tractors		3537-1	12/79	115.2	114.8	114.6	-.2	.1	-1.0	-1.8
Internal combustion trucks		3537-1A	12/79	114.6	113.8	113.8	0	.4	-1.4	-2.3
Internal combustion trucks, under 6000 lb. capacity		3537-13	12/79	114.5	113.6	113.6	0	.4	-1.4	-2.4
Internal combustion trucks, 6000 - 14,999 lb. capacity		3537-136	12/79	111.0	108.9	108.9	0	.5	-2.8	-5.8
Internal combustion trucks, over 14,999 lb. capacity		3537-137	12/79	116.0	116.4	116.1	-.2	0	-.3	-.1
Motorized handtrucks		3537-138	12/79	123.3	123.3	124.4	.8	.9	.9	3.7
Operator-riding electric trucks		3537-111	12/79	120.1	117.9	117.9	0	(?)	-1.9	(?)
Handlift trucks, handtrucks, trailers, and dollies		3537-123	12/79	113.5	113.8	113.0	-.7	-.5	-.7	-2.6
Other handtrucks, trailers, and dollies		3537-16	12/79	129.5	130.3	130.7	.3	.9	.1	4.4
Parts, attachments and miscellaneous equipment		3537-165	12/79	128.3	129.2	129.7	.3	1.1	.1	5.0
Secondary products		3537-2	12/79	119.2	119.1	119.1	0	0	.5	-2.5
Construction machinery		3537-S	12/79	123.7	126.5	127.5	.8	.8	3.0	7.0
All other secondary products		3531-S	01/80	115.4	118.2	122.5	3.6	3.6	(?)	8.8
		3537-SSS	12/79	125.3	128.0	127.7	-.2	-.2	2.0	6.4
Metal forming machine tools										
Primary products	3542		06/81	109.0	109.4	109.6	.3	.5	.5	4.8
Punching, bending, and forming machines		3542-P	06/81	110.1	110.3	110.6	.2	.4	.3	5.3
		3542-1	06/81	105.5	105.5	105.5	0	0	-.5	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Metal forming machine tools—Continued										
Punching machinery		3542-111	06/81	103.9	103.9	103.9	0	0	0.1	3.9
Fixed position punching machines		3542-11111	06/81	103.3	103.3	103.3	0	0	0	(³)
Shearing machinery		3542-121	06/81	101.7	101.7	101.7	0	0	-3.1	-8
Plate shearing machinery		3542-12111	06/81	99.7	99.7	99.7	0	0	-4.0	-3.5
Bending and forming machinery		3542-131	06/81	108.0	108.0	108.0	0	0	.3	4.3
Rolls: angles, bars and shapes bending		3542-13112	06/81	108.2	108.2	108.2	.0	0	0	8.2
Press brakes		3542-13113	06/81	107.5	107.5	107.5	0	0	1.3	5.5
Other bending and forming machinery		3542-13116	06/81	108.0	108.0	108.0	0	0	.3	2.1
Mechanical and hydraulic presses		3542-2	06/81	108.5	109.4	109.6	.1	.9	.7	7.9
Mechanical presses		3542-211	06/81	109.1	109.9	109.9	0	.8	.7	9.4
Open inclinable presses, mechanical		3542-21111	06/81	109.5	109.4	109.4	0	.1	-3	9.3
Vertical presses, mechanical		3542-21112	06/81	107.0	109.1	109.1	0	1.9	1.9	7.8
Other mechanical presses		3542-21113	06/81	111.5	111.5	111.5	0	-1	-1	11.4
Other metal forming machine tools and forging machines, except forging presses		3542-3	06/81	112.4	112.4	113.2	.7	.7	.7	5.9
Other metal forming machine tools		3542-312	06/81	112.0	112.0	113.0	1.0	1.0	1.0	7.3
All other metal forming machine tools		3542-31213	06/81	114.9	114.9	116.7	1.6	1.6	1.7	11.9
Rebuilt metal forming machine tools and parts for metal forming machine tools		3542-4								
Parts for metal forming machine tools		3542-413	06/81	114.7	114.7	115.1	.3	.3	.6	4.8
Secondary products		3542-S	06/81	105.8	106.6	107.4	.7	1.2	2.0	2.8
Other secondary products		3542-SSS	06/81	109.4	110.7	112.0	1.2	1.8	3.2	4.5
Special dies and tools, die sets, jigs and industrial molds										
Primary products	3544		06/81	107.2	107.1	107.2	.1	.5	.4	1.0
Special dies and tools, die sets, jigs and fixtures		3544-P	06/81	107.7	107.6	107.7	.1	.5	.4	.9
Jigs and fixtures, all types		3544-1	06/81	109.3	109.2	109.3	.1	.6	.4	-1
All other jigs and fixtures (holding, positioning, layout, assembly), under 1,000 pounds		3544-1A	06/81	120.0	120.4	120.4	0	.3	.4	.4
Other jigs and fixtures		3544-117	06/81	100.0	100.0	100.0	0	0	0	0
All other jigs and fixtures (holding, positioning, layout, assembly), 1,000 pounds and over		3544-11702	06/81	100.0	(³)	100.0	(³)	0	0	0
Other jigs and fixtures		3544-118	06/81	100.9	100.8	100.8	0	-1	.2	.2
Standard catalog components and parts for jigs and fixtures, including drill bushings		3544-11802	06/81	100.9	100.8	100.8	0	-1	.2	.2
Dies		3544-119	06/81	101.0	107.7	107.7	0	6.7	6.4	6.7
Forming and drawing dies		3544-1B	06/81	105.6	105.3	105.5	.2	.7	.3	-3
Stamping dies, including lamination and blanking dies		3544-1E	06/81	107.7	109.1	109.1	0	1.3	3.1	3.7
All other stamping type dies (punch, trim, notch, perforate, etc.)		3544-1F	06/81	104.5	102.6	102.6	0	0	-1.7	-3.5
Progressive stamping dies, except high-speed steel and carbide		3544-129	06/81	104.9	101.9	101.9	0	0	-2.7	-2.7
Blanking type dies		3544-12901	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
All other dies		3544-12903	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other dies		3544-149								
Other components and parts for dies, including standard punches, springs, etc.		3544-14907	06/81	101.8	101.7	101.7	0	-2	.1	.7
Other components and parts		3544-179	06/81	104.1	104.1	104.1	0	0	0	0
Industrial molds		3544-17902	06/81	104.5	(³)	104.5	(³)	(³)	0	0
Industrial molds for casting metals		3544-2	06/81	104.2	104.2	104.2	0	.3	.5	3.1
Diecasting molds		3544-2M	06/81	102.4	102.5	102.5	0	.1	.1	1.7
Injection molds for plastic products		3544-211	06/81	(³)	102.5	102.5	0	(³)	.1	1.7
For 1,000,000 or more cycles		3544-2Q	06/81	104.0	104.0	104.0	0	.1	.1	3.7
For 50,000-999,999 cycles		3544-251	06/81	104.0	104.0	104.0	0	.1	.1	3.7
All other molds made of metal (including molds for glass and other products) and mold bases		3544-25101	06/81	(³)	104.9	104.9	0	(³)	0	(³)
Other molds		3544-25102	06/81	(³)	101.2	101.2	0	(³)	(³)	(³)
Miscellaneous receipts		3544-261	06/81	111.3	111.3	111.3	0	2.7	3.5	3.7
Secondary products		3544-26104	06/81	103.7	103.7	103.7	0	0	0	3.7
Other secondary products		3544-M	06/81	103.3	103.3	103.3	0	0	0	3.3
Power driven hand tools	3546		06/81	100.3	100.2	100.5	.3	.2	.2	.8
Primary products		3544-SSS	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Power driven hand tools, electric		3546-P	12/80	114.7	114.8	115.6	.7	1.2	.6	4.0
Circular saws: armature mounted primarily on sleeve bearings		3546-1	12/80	113.9	113.7	114.6	.8	.7	.7	2.9
Screwdrivers and nutrunners		3546-112	12/80	109.1	108.5	109.8	1.2	.7	.8	1.3
Hammers, percussion and rotary, without drill chuck		3546-122	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Impact wrenches		3546-124	12/80	106.6	106.7	106.7	0	1.4	.1	.9
Planers and routers		3546-125	12/80	113.5	119.2	122.8	3.0	8.1	8.1	8.9
Other elec.-powered hand tools; incl. shears & nibblers, electric chain saws, hammer drills		3546-127	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Parts, attachments and accessories for electric-powered hand tools (sold separately)		3546-135	12/80	121.3	(³)	123.0	(³)	1.5	2.4	3.9
Drills: armature mounted primarily on sleeve bearings		3546-136	12/80	106.4	(³)	109.4	(³)	(³)	2.8	4.2
Over 1/4 inch chuck size to under 1/2 inch		3546-181	12/80	111.5	111.5	114.8	3.0	3.0	3.2	3.2
Drills: armature mounted primarily on other than sleeve bearings		3546-18103	12/80	112.3	112.3	113.5	1.0	1.0	1.4	1.4
Over 1/4 inch chuck size to under 1/2 inch		3546-182	12/80	109.6	107.9	107.9	0	-1.5	-1.5	-1.4
Grinders, polishers, and circular sanders except bench grinders		3546-18207	12/80	104.8	101.3	101.3	0	-3.3	-3.3	-2.9
		3546-183								

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Power driven hand tools—Continued										
Right angle grinders, polishers, and circular sanders		3546-18326	12/80	106.8	106.8	106.8	0	0	0	0.7
Sanders		3546-184	12/80	112.9	112.9	115.2	2.0	2.0	2.5	3.0
Belt		3546-18433	12/80	112.2	112.2	117.0	4.3	4.3	5.1	5.2
Oscillating, reciprocating and vibrating		3546-18434	12/80	113.6	113.6	113.6	0	0	.2	1.2
Circular saws: armature mounted primarily on other than sleeve bearings		3546-185	12/80	112.3	111.9	111.9	.0	-.4	-.4	1.5
Between 7 inch and 8 inch blade		3546-18516	12/80	112.1	112.1	112.1	0	0	0	1.9
Saws - jigs, saber, reciprocating		3546-186	12/80	105.9	107.0	107.0	0	1.1	1.1	-2.5
Power driven hand tools, pneumatic, hydraulic and powder actuated										
Percussion tools		3546-2	12/80	116.1	116.4	116.9	.4	1.0	.7	4.3
Drills, screwdrivers, nutrunners		3546-237	12/80	108.1	(?)	(?)	(?)	(?)	(?)	(?)
Grinders, polishers, sanders		3546-238	12/80	113.7	115.0	(?)	(?)	(?)	(?)	(?)
Other pneumatic powered hand tools include hydraulic		3546-243	12/80	114.7	115.4	(?)	(?)	(?)	(?)	(?)
Parts, attachments, and accessories for pneumatic, hydraulic and powder actuated tools		3546-249	12/80	119.2	(?)	(?)	(?)	(?)	(?)	(?)
Secondary products		3546-251	12/80	122.5	122.6	(?)	(?)	(?)	(?)	(?)
		3546-S	12/80	105.3	108.4	108.6	.2	.2	.5	1.5
Rolling mill machinery										
Primary products	3547	3547-P	12/81	107.2	108.0	108.0	0	.8	.8	8.0
Secondary products		3547-S	12/81	108.5	108.5	108.5	0	0	0	8.5
			12/81	105.1	107.3	107.3	0	2.0	2.0	(?)
Textile machinery										
Primary products	3552	3552-P	12/80	114.8	115.9	116.8	.7	1.0	1.4	4.6
Textile machinery		3552-1	12/80	115.7	117.0	117.7	.6	.9	1.4	4.9
Cleaning, opening, and card room equipment		3552-116	12/80	112.5	115.1	115.5	.4	1.0	2.0	5.8
Bleaching, dyeing, and finishing equipment		3552-185	12/80	114.9	114.9	114.9	0	0	0	2.4
Machines for drying stocks, yarn, and cloth		3552-187	12/80	109.9	109.9	109.9	0	0	-4.5	-1.7
Other textile machinery		3552-199	12/80	108.1	108.1	108.1	0	0	1.1	1.1
Parts and attachments for textile machinery		3552-2	12/80	110.1	109.0	111.2	2.0	2.0	1.0	(?)
Textile machinery turnings and shapes		3552-211	12/80	118.8	118.9	119.9	.8	.8	.8	4.0
Parts and attachments for other fiber to fabric and fabric machinery		3552-232	12/80	141.1	(?)	142.8	(?)	1.1	1.1	9.3
Parts and attachments for power looms		3552-241	12/80	128.6	128.6	128.9	.2	.2	.4	3.7
Parts and attachments for bleaching, dyeing and finishing machinery		3552-271	12/80	113.0	113.0	113.1	.1	.1	-.7	-.7
Parts and attachments for other textile machinery		3552-299	12/80	113.1	115.0	115.0	0	0	1.6	3.9
Secondary products		3552-S	12/80	110.3	110.3	112.0	1.5	1.5	1.5	4.3
			12/80	110.2	110.2	111.9	1.5	1.5	1.5	2.7
Woodworking machinery										
Primary products	3553	3553-P	12/80	104.1	104.3	104.2	-.1	0	.2	-1.3
Woodworking machinery, excluding home workshop and power-driven handtools		3553-1	12/80	107.5	107.6	107.4	-.2	-.1	.1	-1.7
Sawmill equipment		3553-112	12/80	104.7	105.0	104.7	-.3	-.1	.2	-2.1
Sawing machines, except sawmill equipment		3553-162	12/80	103.8	103.8	105.1	1.2	1.2	1.8	-.1
Straight-line machinery, including jointers, moulders, planers, sanders, surfacers, etc.		3553-173	12/80	116.3	117.0	(?)	(?)	(?)	(?)	(?)
Boring machinery, carving machinery, dovetailers, mortisers, routers, shapers, and tenoners		3553-175	12/80	116.3	116.3	116.3	0	0	(?)	(?)
Parts, attachments and accessories: cutting tools other than saw blades		3553-185	12/80	111.9	111.9	(?)	(?)	(?)	(?)	(?)
All other parts, attachments, and accessories, excluding saw blades		3553-187	12/80	86.0	86.0	77.0	-10.4	-10.4	-10.4	-31.8
Other woodworking machinery, including lathes, drilling machines, jointers, planers, etc.		3553-198	12/80	103.1	103.1	104.3	1.2	1.2	1.2	2.3
Secondary products		3553-S	12/80	104.4	106.4	106.4	0	1.9	1.9	1.9
			12/80	106.0	106.7	106.7	0	.6	.6	3.1
Paper industries machinery										
Primary products	3554	3554-P	06/82	101.8	102.6	103.1	.4	1.2	2.0	(?)
Wood preparation equipment		3554-1	06/82	101.4	102.5	102.6	.1	1.1	2.1	(?)
Barkers, chippers, knotters, splitters, chipscreens, etc.		3554-111	06/82	100.0	100.0	100.0	0	0	0	(?)
Parts and attachments for wood preparation equipment (sold separately)		3554-181	06/82	100.0	100.0	100.0	0	0	0	(?)
Papermill machinery		3554-3	06/82	100.0	100.0	100.0	0	0	0	(?)
Paper machines		3554-342	06/82	103.6	107.2	107.2	0	3.5	7.2	(?)
Papermaking machines, headbox to reel		3554-34247	06/82	(?)	(?)	111.2	(?)	(?)	(?)	(?)
Parts and attachments for papermill machinery (sold separately)		3554-381	06/82	(?)	(?)	99.0	(?)	(?)	(?)	(?)
Paper and paperboard converting equipment		3554-4	06/82	(?)	(?)	102.8	(?)	(?)	(?)	(?)
Bagmaking machines, including shipping sack machines and envelope making machines		3554-451	06/82	101.3	101.8	102.1	.2	.6	1.1	(?)
Corrugated boxmaking machines, including corrugators		3554-453	06/82	(?)	(?)	101.8	(?)	(?)	(?)	(?)
Other converting equipment, including drum, can, and tube making machines		3554-459	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Parts and attachments for converting equipment (sold separately)		3554-481	06/82	102.5	103.1	103.4	.4	.9	1.0	(?)
Miscellaneous receipts		3554-M	06/82	(?)	(?)	103.4	(?)	(?)	(?)	(?)
Contract work and other miscellaneous receipts		3554-XY9	06/82	104.3	104.3	104.3	0	0	0	(?)
Secondary products		3554-S	06/82	104.3	104.3	104.3	0	0	0	(?)
			06/82	102.0	102.0	104.7	2.6	(?)	2.6	(?)
Printing trades machinery										
	3555		12/82	(?)	100.0	100.2	.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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Printing trades machinery—Continued										
Primary products		3555-P	12/82	(?)	100.0	100.2	0.2	(?)	(?)	(?)
Lithographic printing press		3555-1	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other printing trades machinery		3555-5	12/82	(?)	100.0	100.2	.2	(?)	(?)	(?)
Roll covering, rubber and plastics, graphic arts		3555-572	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Parts, attachments and accessories for printing presses, sold separately		3555-583	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Parts, attachments and accessories for other machinery and equipment, sold separately		3555-589	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other printing machinery and equipment, including platens		3555-598	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Miscellaneous receipts		3555-M	12/82	(?)	100.0	99.9	-.1	(?)	(?)	(?)
Secondary products		3555-S	12/82	(?)	100.0	100.0	0	(?)	(?)	(?)
Other special industry machinery	3559		12/81	104.0	104.6	106.4	1.7	2.2	2.3	5.3
Primary products		3559-P	12/81	104.7	105.4	106.0	.6	1.2	1.4	4.8
Chemical machinery and parts		3559-1	12/81	106.0	106.4	107.9	1.4	1.4	1.9	6.0
Chemical mixers		3559-112	12/81	(?)	101.4	101.4	0	0	0	0
Other chemical machinery		3559-115	12/81	103.9	103.9	106.8	2.8	2.8	3.5	6.8
Foundry machinery and parts		3559-2	12/81	103.8	103.9	104.7	.8	.8	1.5	3.9
Molding machinery		3559-222	12/81	102.6	102.7	102.8	0	(?)	-.1	1.2
Other foundry machinery, parts and flasks		3559-299	12/81	104.2	104.2	105.2	1.0	1.0	2.0	4.7
Plastic working machinery		3559-3	12/81	102.4	104.5	104.8	.3	2.4	2.4	4.5
Compression molding machinery		3559-311	04/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Extrusion machinery		3559-333	12/81	108.5	108.5	110.1	1.5	1.5	1.2	(?)
Injection molding machinery		3559-351	12/81	102.0	105.5	105.5	0	3.4	3.4	(?)
Blow molding machinery		3559-361	04/82	(?)	(?)	106.0	(?)	(?)	(?)	(?)
Other plastic machinery and parts		3559-399	12/81	100.5	101.9	102.3	.4	(?)	1.8	2.5
Rubber working machinery		3559-4	12/81	101.7	102.7	103.1	.4	1.4	.4	1.7
Tire recapping and repairing machinery		3559-471	12/81	(?)	(?)	105.5	(?)	(?)	(?)	(?)
Other rubber working machinery (includes mixers) and parts		3559-498	12/81	101.1	102.7	103.4	.7	2.4	.7	1.8
Other special industry machinery, n.e.c.		3559-5	12/81	106.0	106.2	106.8	.5	.7	.9	5.1
Concrete machinery and parts		3559-546	12/81	103.5	103.5	104.6	1.0	1.0	1.2	(?)
Bottle forming, glassmaking machinery, and parts		3559-552	12/81	110.8	110.8	(?)	(?)	(?)	(?)	(?)
Shoemaking machinery, parts		3559-562	12/81	103.3	103.3	103.3	0	0	0	(?)
Cotton ginning machinery, parts		3559-573	12/81	107.8	108.0	111.6	3.3	(?)	3.9	(?)
Metal cleaning, degreasing machinery, parts		3559-581	12/81	106.5	105.8	106.7	.9	(?)	.2	2.7
Other machinery, parts		3559-589	12/81	105.0	105.2	105.2	.1	.2	.3	5.1
Stoneworking machinery, parts		3559-58913	12/81	106.3	(?)	106.3	(?)	0	.4	(?)
Other machinery, parts (includes optical lens machinery)		3559-58918	12/81	102.3	102.8	103.0	.2	.6	.8	2.9
Secondary products		3559-S	12/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Industrial process furnaces and ovens	3567		06/81	107.3	108.0	108.4	.4	.8	1.1	6.7
Primary products		3567-P	06/81	106.1	106.5	106.8	.3	.5	.8	4.9
Electric industrial furnaces and ovens, excluding induction and dielectric		3567-1	06/81	109.0	110.4	110.6	.2	1.3	1.4	9.6
Electric metal processing industrial furnaces and ovens		3567-1A	06/81	109.4	110.7	111.0	.2	1.4	1.5	9.9
Electric metal heat-treating furnaces		3567-121	06/81	104.0	(?)	105.6	(?)	1.4	(?)	3.2
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	104.9	106.1	106.1	0	.7	1.1	6.9
Electric nonmetallic processing ovens		3567-17102	06/81	109.1	(?)	110.9	(?)	1.0	1.6	(?)
Fuel-fired industrial furnaces and ovens, oil or gas		3567-2	06/81	102.8	103.3	103.3	0	0	.8	2.0
Fuel-fired metal processing industrial furnaces and ovens		3567-2A	06/81	103.8	104.3	104.3	0	0	.8	2.6
Fuel-fired metal heat-treating furnaces		3567-221	06/81	102.5	102.5	102.5	0	0	.8	1.4
Open-fired heat-treating furnaces		3567-22101	06/81	103.2	103.2	103.2	0	0	0	(?)
Atmosphere controlled heat-treating furnaces		3567-22102	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Fuel-fired industrial ovens for metal processing		3567-241								
Continuous fuel-fired ovens for metal processing		3567-24102	06/81	105.6	(?)	106.6	(?)	0	(?)	4.1
Fuel-fired nonmetallic processing industrial furnaces and ovens		3567-2B	06/81	(?)	(?)	100.6	(?)	(?)	(?)	(?)
Excluding wood, cement and chemical processing kilns, but including other kilns and lehrs		3567-271	06/81	(?)	(?)	100.6	(?)	(?)	(?)	(?)
Fuel-fired nonmetallic processing ovens		3567-27102	06/81	(?)	(?)	100.6	(?)	(?)	(?)	(?)
High frequency induction and dielectric furnaces and heating equipment		3567-4	06/81	110.4	110.8	111.5	.6	1.0	1.5	7.0
Metal melting line type induction furnaces		3567-417	06/81	107.2	107.6	107.7	.1	.4	.7	3.7
Metal melting line type induction furnaces, ferrous		3567-41701	06/81	107.0	107.2	107.3	.1	.3	.6	3.5
Other electric heating units for industrial use and all parts, attachments, and components		3567-5	06/81	106.0	105.7	106.3	.5	.2	.2	3.7
Tubular heaters		3567-551	06/81	106.6	106.6	106.6	0	0	0	7.0
Other industrial electric heating units, including strip, space, ring & immersion heaters		3567-559	06/81	104.3	104.3	105.5	1.1	1.1	1.1	4.0
Parts, attachments and components for industrial furnaces and ovens and heating units		3567-591	06/81	107.7	107.0	107.0	0	-.7	-.7	2.4
Secondary products		3567-S	06/81	114.8	116.6	117.3	.6	1.8	2.2	15.3
Other secondary products		3567-SSS	06/81	115.9	117.8	118.6	.7	1.9	(?)	16.3
Scales and balances except laboratory	3576		12/80	106.4	106.8	105.3	-1.4	-1.0	-1.0	.6
Primary products		3576-P	12/80	105.2	105.6	105.8	.2	.6	.6	1.9
Motor truck scales		3576-1	12/80	105.0	103.8	103.8	0	-1.2	-1.2	-3.1
Industrial scales		3576-3	12/80	101.6	102.6	102.6	.1	1.0	1.1	2.2
Bench and portable scales		3576-321	12/80	106.9	110.4	110.7	.3	3.6	3.6	5.5

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Scales and balances except laboratory—Continued										
Floor scales		3576-323	12/80	105.2	105.2	105.2	0	0	0	3.6
Miscellaneous industrial scales, incl. crane, suspension, tank, hopper, & conveyor		3576-329	12/80	91.4	91.7	91.7	0	0	.4	.9
Commercial, retail scales		3576-4	12/80	104.5	104.3	104.3	0	-1	-1	.8
Miscellaneous retail - commercial scales inclu.: non-computing counter, egg-grading & hanging		3576-435	12/80	110.5	109.7	109.7	0	-7	-7	(³)
Personal, household scales		3576-5	12/80	119.6	119.8	119.8	0	.2	.2	4.1
Person-weighing scales and miscellaneous household scales		3576-545	12/80	120.7	120.7	120.7	0	0	0	(³)
Mailing scales		3576-6	12/80	103.4	107.6	107.6	0	4.1	4.1	12.7
Accessories and attachments for scales and balances		3576-7	12/80	101.2	101.2	104.4	3.2	3.2	3.2	.9
Parts for scales and balances		3576-8	12/80	102.8	102.8	102.8	0	0	0	0
Secondary products		3576-S	12/80	138.8	(³)	95.8	(³)	-31.0	-31.0	-25.8
Automatic merchandising machines	3581		06/82	101.0	101.7	102.8	1.1	1.3	2.2	(³)
Primary products		3581-P	06/82	101.1	101.9	103.1	1.2	1.4	2.5	(³)
Automatic merchandising machines, coin-operated, excluding parts		3581-1	06/82	101.2	101.5	101.5	0	.3	.7	(³)
Vending machines for beverages		3581-11	06/82	101.6	102.1	102.1	0	.5	.9	(³)
Soft drink		3581-115	06/82	100.3	100.3	100.3	0	0	.3	(³)
Vending machines for confections and food		3581-12	06/82	100.7	100.7	100.7	0	0	.7	(³)
All other vending machines		3581-13	06/82	100.0	100.0	100.0	0	0	0	(³)
Coin-operated mechanisms and other parts for automatic merchandising machines		3581-2	06/82	100.9	103.5	109.2	5.5	5.5	9.2	(³)
Coin-operated mechanisms (for sale separately)		3581-251	06/82	101.3	101.3	108.8	7.5	7.5	8.8	(³)
Coin acceptors/rejectors		3581-25102	06/82	102.5	102.5	108.4	5.7	5.7	8.4	(³)
Parts for automatic merchandising machines, except coin-operated mechanisms		3581-269	06/82	(³)	(³)	110.2	(³)	(³)	(³)	(³)
Miscellaneous receipts		3581-M	06/82	100.0	100.0	100.0	0	0	0	(³)
Secondary products		3581-S	06/82	100.0	(³)	100.0	(³)	0	0	(³)
Commercial laundry equipment	3582		12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Primary products		3582-P	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Laundry equipment		3582-1	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Washer-extractors combinations		3582-113	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other than coin-operated		3582-11312	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Other commercial laundry equipment		3582-117	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Commercial laundry equipment parts, attachments, and accessories		3582-118	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Dry cleaning equipment		3582-2	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Secondary products		3582-S	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Refrigeration and heating equipment	3585		12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Primary products		3585-P	12/82	(³)	100.0	100.4	.4	(³)	(³)	(³)
Heat transfer equipment, except room and unitary air cond. and dehumidifiers		3585-1	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Central station air conditioning units, motor driven fan type		3585-112	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Air-cooled refrigerant condensers remote type		3585-132	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Shell-and-tube, coil, u-tube; and tube-in-tube liquid coolers		3585-136	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Unit coolers (refrigeration)		3585-141	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Ceiling and wall-mounted types		3585-14101	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Finned coils, air-conditioning and refrigeration type		3585-142	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Coil sales by oem for resale or assembly into equip. by other manuf. (all types)		3585-143	12/82	(³)	100.0	104.1	4.1	(³)	(³)	(³)
Centrifugal liquid chilling packages		3585-154	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Hermetic type		3585-15401	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Mobile vehicle mechanical air conditioning systems		3585-161	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
For passenger automobiles and light trucks and vans		3585-1611	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Sub-compact to compact automobiles		3585-16111	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Icemaking machines		3585-175	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Self-contained		3585-1751	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Ice-cube makers		3585-17511	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Flake and chip machines		3585-17512	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Not self-contained		3585-1752	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Unitary air conditioners		3585-2	12/82	(³)	100.0	100.6	.6	(³)	(³)	(³)
Air conditioners, except window and wall types		3585-21	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Single package (with or without evaporator fan)		3585-211	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Horizontal		3585-2111	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Under 54,000 btu/hr		3585-21114	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Year-round air conditioners, single packages and remote condenser types, except heat pumps		3585-25	12/82	(³)	100.0	100.3	.3	(³)	(³)	(³)
Under 44,000 btu/hr		3585-252	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
44,000 to 134,999 btu/hr		3585-257	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Heat pumps, except room air conditioners		3585-26	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Single package		3585-265	12/82	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Split system		3585-266	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Split system air conditioning units		3585-29	12/82	(³)	100.0	101.1	1.1	(³)	(³)	(³)
Air conditioning condensing units		3585-295	12/82	(³)	100.0	104.6	4.6	(³)	(³)	(³)
27,000 to 32,999 btu/hr		3585-29573	12/82	(³)	100.0	104.6	4.6	(³)	(³)	(³)
33,000 to 38,999 btu/hr		3585-29574	12/82	(³)	100.0	100.0	0	(³)	(³)	(³)
Commercial refrigeration equipment		3585-3	12/82	(³)	100.0	99.8	-.2	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Refrigeration and heating equipment—Continued										
Refrigerated enclosures, include self-contained units, remote units w/wo cond. units		3585-31	12/82	(^o)	100.0	99.8	-0.2	(^o)	(^o)	(^o)
Reach-in refriger. and reach-in vert. display cabinets, with solid or glazed doors		3585-311	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
For normal temp. application, i.e., not intended for frozen foods, ice cream, etc.		3585-31115	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
For low temperature application		3585-31118	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Sectional coolers or cooling rooms of the prefabricated (factory produced) type		3585-312	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Display cases for meats, dairy products, produce, other perishables, normal temp		3585-313	12/82	(^o)	100.0	98.8	-1.2	(^o)	(^o)	(^o)
Closed		3585-3131	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Open, self-service		3585-3132	12/82	(^o)	100.0	98.6	-1.4	(^o)	(^o)	(^o)
Multi level		3585-31328	12/82	(^o)	100.0	99.6	-.2	(^o)	(^o)	(^o)
Display cases and cabinets for frozen foods, ice cream, etc., except coin operated		3585-314	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Mechanical drinking water coolers		3585-343	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Mechanical beverage cooling and dispensing equipment except coin-operated		3585-361	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Bulk beverage dispensers, including malt dispensers and pre-cooler cabinets		3585-36157	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Other commercial refriger., retarders, egg refriger., envir. control equip., etc.		3585-397	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Compressors and compressor units, all refrigerants		3585-4	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
10 hp and under, hermetic type motor compressors		3585-412	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
2.5 hp and under		3585-41211	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Over 10 hp (open and hermetic types)		3585-414	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Condensing units, all refrigerants except ammonia		3585-5	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Air-cooled		3585-51	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Hermetic type under 15 hp		3585-512	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Over 3 hp but under 15 hp		3585-51209	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Room air conditioners and dehumidifiers		3585-6								
Room air conditioners		3585-612	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Refrigeration and a/c equip. n.e.c., including soda fountain and beer dispensing equip		3585-7	12/82	(^o)	100.0	102.7	2.7	(^o)	(^o)	(^o)
Other refrigeration machinery and air conditioning equipment ...		3585-796	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Other components and accessories for air conditioning and refrigeration equipment		3585-798	12/82	(^o)	100.0	103.5	3.5	(^o)	(^o)	(^o)
Warm air furnaces, except floor and wall; and parts and attachments		3585-8	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Forced-air type furnaces (cast iron and steel)		3585-811	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Gas		3585-81107	12/82	(^o)	100.0	100.7	.7	(^o)	(^o)	(^o)
Miscellaneous receipts		3585-M	12/82	(^o)	100.0	100.9	.9	(^o)	(^o)	(^o)
Resales		3585-Z89	12/82	(^o)	100.0	101.2	1.2	(^o)	(^o)	(^o)
Secondary products		3585-S	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Other secondary products		3585-SSS	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Service industry machinery	3589		06/82	100.5	101.7	102.6	.9	1.1	2.6	(^o)
Primary products	3589-P		06/82	100.5	101.8	102.8	1.0	1.1	2.8	(^o)
Commercial cooking and food warming equipment	3589-1		06/82	100.0	100.3	101.9	1.7	1.9	1.9	(^o)
Nonelectric commercial cooking and food warming equipment	3589-11		06/82	100.0	100.0	102.1	2.1	2.1	2.1	(^o)
Electric and microwave commercial cooking and food warming equipment	3589-16		06/82	100.0	100.4	101.8	1.4	1.8	1.8	(^o)
Commercial food warming equipment, including hot food server units and steam tables	3589-165		06/82	100.0	100.8	104.6	3.8	4.6	4.6	(^o)
Other commercial cooking equipment (electric)	3589-167		06/82	100.0	100.5	101.7	1.2	1.7	1.7	(^o)
Coffee makers, coffee urns	3589-16721		06/82	(^o)	(^o)	101.1	(^o)	(^o)	(^o)	(^o)
Service industry machines and parts	3589-2		06/82	100.7	102.6	103.4	.8	.9	3.4	(^o)
Water softeners and conditioners	3589-22		06/82	(^o)	(^o)	103.7	(^o)	(^o)	(^o)	(^o)
Water conditioners other than water softeners	3589-227		06/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Floor maintenance machinery, commercial and industrial	3589-23		06/82	102.5	102.9	102.9	0	0	2.9	(^o)
Floor scrubbing and sanding machines, commercial type	3589-232		06/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Commercial carpet cleaners and shampoos	3589-237		06/82	100.0	101.4	101.4	0	0	1.4	(^o)
Sewage purification equipment	3589-281		06/82	100.7	103.8	103.8	0	.4	3.8	(^o)
Clarifier	3589-28113		06/82	100.0	104.1	104.1	0	0	4.1	(^o)
Pump station	3589-28116		06/82	101.0	104.0	104.0	0	.3	4.0	(^o)
Garbage and trash compactors, commercial and industrial	3589-283		06/82	(^o)	(^o)	100.0	(^o)	(^o)	(^o)	(^o)
Other industrial and commercial service machines	3589-292		06/82	100.0	102.3	104.3	1.9	2.0	4.3	(^o)
All other industrial and commercial service machines	3589-29229		06/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Commercial and industrial vacuum cleaners	3589-3		06/82	100.0	100.0	100.0	0	0	0	(^o)
Portable, including parts	3589-311		06/82	100.0	100.0	100.0	.0	0	0	(^o)
Miscellaneous receipts	3589-M		06/82	100.0	100.3	100.3	0	0	.3	(^o)
Resales	3589-Z89		06/82	100.0	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products	3589-S		06/82	100.7	101.9	102.9	1.1	2.2	2.5	(^o)
Carburetors, pistons, piston rings, and valves	3592		12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Primary products	3592-P		12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Pistons and piston rings	3592-2		12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Piston rings, all types	3592-2B		12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Piston rings, compression type	3592-249		12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Piston rings, compression type for motor vehicle use	3592-255		12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Carburetors, pistons, piston rings, and valves—Continued										
Piston rings, compression type for motor vehicle use-OEM		3592-25502	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Piston rings, compression type for all other uses		3592-257	12/82	(⁹)	100.0	101.1	1.1	(⁹)	(⁹)	(⁹)
Secondary products		3592-S	12/82	(⁹)	100.0	101.8	1.8	(⁹)	(⁹)	(⁹)
Motor vehicle parts and accessories		3714-S	12/82	(⁹)	100.0	103.0	3.0	(⁹)	(⁹)	(⁹)
Transformers										
Primary products	3612	3612-P	06/81	106.4	106.8	106.8	0	0	-0.5	1.6
Distribution transformers		3612-1	06/81	106.4	106.9	106.9	0	.1	-3	1.3
Liquid immersed		3612-101	06/81	112.0	112.4	112.4	0	.1	.6	3.3
Pole type, 500 KVA or less, single phase		3612-10111	06/81	110.2	110.6	110.6	0	0	-1	2.9
Pad mount, 500 KVA or less, single phase		3612-10112	06/81	113.5	113.7	113.7	0	.1	.2	1.9
Power transformers		3612-2	06/81	102.7	102.7	102.6	-1	-1	-3.9	-3.9
Small power transformers, one and three phase		3612-201	06/81	105.7	105.7	105.5	-3	-2	-2.1	-1.6
501-2500 KVA, liquid immersed		3612-20121	06/81	106.9	(⁹)	106.2	(⁹)	-7	-3.4	(⁹)
Large power transformers, one and three phase, liquid immersed		3612-202	06/81	100.8	100.8	100.8	0	0	-5.0	-5.5
Fluorescent lamp ballasts		3612-3	06/81	105.9	105.8	105.8	0	0	0	6.0
Uncorrected power factor type		3612-301	06/81	105.3	105.2	105.2	0	0	-1	5.0
Corrected power factor type		3612-302	06/81	105.9	105.9	105.9	0	0	0	6.1
Specialty and all other transformers		3612-4	06/81	102.5	104.2	104.3	.1	.2	2.2	3.0
Open core and coil, and all units end-bell enclosed, 250 KVA and less		3612-401	06/81	107.5	107.8	108.0	.2	.5	4.9	7.4
High intensity discharge lamp transformers		3612-402	06/81	(⁹)	(⁹)	101.1	(⁹)	(⁹)	(⁹)	(⁹)
General purpose, one and three phase		3612-404	06/81	105.7	105.6	106.0	.4	.7	1.1	1.6
All other transformers including luminous tube and ignition, and saturable core reactors		3612-406	06/81	101.5	101.6	101.5	-.1	(⁹)	-1.7	-.3
Secondary products		3612-S	06/81	(⁹)	(⁹)	105.1	(⁹)	(⁹)	(⁹)	(⁹)
Household cooking equipment and parts										
Primary products	3631	3631-P	06/81	107.1	107.7	109.2	1.4	1.9	3.8	5.5
Electric, electronic, and microwave household cooking units and parts		3631-1	06/81	106.4	106.9	108.7	1.7	2.1	3.9	6.0
Free-standing electric ranges and ovens		3631-1A	06/81	114.3	114.4	118.1	3.3	3.3	5.7	9.4
Free-standing ranges under 23 inches in width		3631-111	08/81	109.3	109.6	111.3	1.5	1.6	7.9	(⁹)
Free-standing ranges 23 to 32 inches in width		3631-112	06/81	114.4	114.4	118.2	3.3	3.4	5.7	9.4
Low oven		3631-11201	06/81	114.4	114.4	118.2	3.3	3.4	5.7	9.4
Other than free-standing electric ranges		3631-1B	06/81	110.9	111.2	113.7	2.2	2.6	5.1	7.5
Built-in ranges		3631-121	06/81	110.6	111.2	113.7	2.3	2.8	5.8	8.6
Surface cooking tops		3631-21113	06/81	114.7	(⁹)	120.3	(⁹)	4.8	6.3	(⁹)
Drop-in ranges		3631-1212	06/81	111.4	(⁹)	113.6	(⁹)	2.0	3.5	4.8
Microwave cooking equipment		3631-1C	06/81	95.0	96.0	95.4	-.7	.4	.4	1.1
Portable microwave ovens		3631-174	06/81	95.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Parts and accessories for household electric ranges and ovens		3631-185	06/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Gas household units and parts		3631-3	06/81	109.8	110.0	112.5	2.3	2.4	5.3	6.9
Standard type gas ranges		3631-3A	06/81	109.5	109.8	112.3	2.3	2.5	5.6	7.0
Free-standing ranges		3631-312	06/81	109.7	110.0	112.7	2.5	2.7	5.9	7.4
Free-standing gas ranges 32 inches and over in width		3631-31211	06/81	115.9	116.0	120.3	3.8	3.9	9.0	12.2
Free-standing gas ranges over 24 to 32 inches in width		3631-31213	06/81	108.2	108.4	111.0	2.4	2.5	5.5	6.4
Free-standing gas ranges 24 inches and under in width		3631-31215	06/81	112.0	113.0	114.3	1.2	1.7	3.1	(⁹)
Surface cooktops		3631-319	06/81	110.4	110.4	113.9	3.2	(⁹)	6.7	8.5
Nonstandard type gas ranges		3631-3B	06/81	113.0	112.9	115.0	1.8	2.1	2.2	5.5
Slide-in or drop-in		3631-323	06/81	113.0	112.9	115.0	1.8	2.1	2.2	5.5
Outdoor cooking equipment and all other household cooking equipment except gas and electric		3631-4	06/81	105.3	107.5	108.0	.4	2.7	3.0	4.7
Outdoor cooking equipment		3631-4A	06/81	105.2	107.5	107.9	.4	2.7	3.0	4.7
Portable outdoor cooking units		3631-412	06/81	105.1	106.7	107.2	.5	2.3	2.7	3.1
Solid fuel consuming		3631-41211	06/81	107.8	105.8	107.6	1.7	-.1	1.1	0
Other fuel consuming		3631-41213	06/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other household cooking equipment except gas and electric		3631-421	06/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Miscellaneous receipts		3631-M	06/81	107.5	107.5	107.5	0	0	2.4	3.3
Resales		3631-Z89	06/81	107.5	107.5	107.5	0	0	2.4	3.3
Secondary products		3631-S	06/81	108.4	108.9	108.4	-.5	0	1.7	1.5
Other secondary products		3631-SSS	06/81	107.0	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Household refrigerators and freezers										
Primary products	3632	3632-P	12/81	105.8	105.4	105.9	.5	.5	.4	4.3
Household refrigerators, including combination refrigerator-freezers, complete units		3632-1	12/81	106.7	106.8	107.1	.3	.3	.5	5.7
14.4 cubic feet and under		3632-102	12/81	108.3	(⁹)	108.8	(⁹)	.4	.5	(⁹)
19.5 cubic feet and over		3632-148	12/81	105.3	105.5	105.5	0	0	.2	4.5
Range-refrigerator and/or sink combinations		3632-161	12/81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Secondary products		3632-S	12/81	103.6	102.0	102.0	0	0	-7	(⁹)
Household laundry equipment										
Primary products	3633	3633-P	12/79	123.8	124.7	125.1	.3	.8	1.6	6.7
Household mechanical washing machines, dryers, and washer-dryer combinations		3633-1	12/79	122.7	123.4	123.6	.2	.7	1.5	7.6
Washing machines, mechanical, electric		3633-1A	12/79	119.9	120.5	120.6	.1	.4	.6	6.8
Full and semi-automatic		3633-131	12/79	119.7	120.4	120.5	.1	.4	.6	6.9
Dryers, mechanical		3633-15	12/79	127.7	128.4	128.9	.4	1.2	2.8	8.9

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Household laundry equipment—Continued										
Gas		3633-151	12/79	124.4	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Electric		3633-155	12/79	128.9	129.9	130.2	0.2	1.3	2.4	9.7
Other equipment and parts		3633-3								
Parts, attachments, & accessories for household laundry equipment		3633-396	12/79	138.4	140.4	142.1	1.2	1.2	2.7	4.3
Secondary products		3633-S	12/79	119.8	121.0	121.2	.2	1.2	1.2	4.0
Electric housewares and fans										
Primary products	3634	3634-P	12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Electric fans, except industrial, excluding parts		3634-1	12/82	(^o)	100.0	99.9	-.1	(^o)	(^o)	(^o)
All other household fans, excluding roof ventilators, furnace and air conditioning fans		3634-198	12/82	(^o)	100.0	93.7	-6.3	(^o)	(^o)	(^o)
Small household appliances, excluding parts		3634-5	12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Hotplates and disc stoves (1650 watts and less) excluding built-in units		3634-529	12/82	(^o)	100.0	99.5	-.5	(^o)	(^o)	(^o)
Automatic coffeemakers		3634-53	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Air space heaters		3634-54	12/82	(^o)	100.0	101.0	1.0	(^o)	(^o)	(^o)
Portable room heaters		3634-541	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Fan-forced type		3634-54101	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
All other portable room heaters		3634-54102	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Space heater for fixed installation, all types		3634-545	12/82	(^o)	100.0	101.6	1.6	(^o)	(^o)	(^o)
Baseboard, excluding glass panel type		3634-54501	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
All others, excluding warm air furnaces		3634-54502	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
All other household cooking and heating appliances		3634-549	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
All other household cooking and heating appliances		3634-54909	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Heating pads, including foot warmers		3634-587	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Portable humidifiers		3634-596	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
All other electric appliances		3634-598	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
All other electric appliances		3634-59805	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Parts and attachments for small electric appliances		3634-9	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
All other parts and attachments		3634-912	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Electrothermal		3634-91201	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3634-S	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Other secondary products		3634-SSS	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Household vacuum cleaners										
Primary products	3635	3635-P	12/82	(^o)	100.0	100.3	.3	(^o)	(^o)	(^o)
Household vacuum cleaners, including parts and attachments		3635-1	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Upright vacuum cleaners		3635-133	12/82	(^o)	100.0	101.4	1.4	(^o)	(^o)	(^o)
Canister, tank, and all other general purpose vacuum cleaners		3635-137	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Complete power units, central system type		3635-141	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Household appliances, not elsewhere classified										
Primary products	3639	3639-P	12/82	(^o)	100.0	102.6	2.6	(^o)	(^o)	(^o)
Electric water heaters		3639-1	12/82	(^o)	100.0	100.7	.7	(^o)	(^o)	(^o)
Electric water heaters, storage type		3639-101	12/82	(^o)	100.0	100.8	.8	(^o)	(^o)	(^o)
Electric water heaters, storage type, 34 gallons and under		3639-10111	12/82	(^o)	100.0	101.0	1.0	(^o)	(^o)	(^o)
Electric water heaters, storage type, 35 to 44 gallons		3639-10112	12/82	(^o)	100.0	101.2	1.2	(^o)	(^o)	(^o)
Electric water heaters, storage type, 45 to 54 gallons		3639-10114	12/82	(^o)	100.0	100.5	.5	(^o)	(^o)	(^o)
Electric water heaters, storage type, 55 gallons and over		3639-10115	12/82	(^o)	100.0	100.1	.1	(^o)	(^o)	(^o)
Non-electric water heaters		3639-2	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Gas water heaters, direct fired storage type		3639-212	12/82	(^o)	100.0	99.9	-.1	(^o)	(^o)	(^o)
Gas water heaters, direct fired storage type, 34 gallons and under		3639-21202	12/82	(^o)	100.0	99.5	-.5	(^o)	(^o)	(^o)
Gas water heaters, direct fired storage type, 35 to 44 gallons		3639-21204	12/82	(^o)	100.0	100.4	.4	(^o)	(^o)	(^o)
Gas water heaters, direct fired storage type, 45 to 54 gallons		3639-21206	12/82	(^o)	100.0	99.9	-.1	(^o)	(^o)	(^o)
Oil water heaters, direct fired		3639-224	12/82	(^o)	100.0	106.5	6.5	(^o)	(^o)	(^o)
Solar water heater systems		3639-258	12/82	(^o)	100.0	97.1	-2.9	(^o)	(^o)	(^o)
Secondary products		3639-S	12/82	(^o)	100.0	99.8	-.2	(^o)	(^o)	(^o)
Service industry machinery, n.e.c.		3589-S	12/82	(^o)	100.0	99.0	-1.0	(^o)	(^o)	(^o)
Current-carrying wiring devices										
Primary products	3643	3643-P	12/81	106.5	106.6	107.4	.8	.9	1.6	5.0
Current-carrying wiring devices		3643-1	12/81	105.7	105.7	106.2	.5	.5	1.2	4.2
Lampholders		3643-1A	12/81	109.2	110.6	112.7	1.8	1.8	3.1	5.6
Incandescent lampholders		3643-103	12/81	109.4	111.2	(^o)	(^o)	(^o)	(^o)	(^o)
All other lampholders, including fluorescent		3643-117	12/81	108.6	108.6	(^o)	(^o)	(^o)	(^o)	(^o)
General use flush mounted switches for switch or outlet boxes, except dimmers		3643-1C	12/81	103.5	103.5	103.5	0	0	1.6	3.5
AC single pole, excluding mercury switches		3643-168	12/81	108.7	108.7	(^o)	(^o)	(^o)	(^o)	(^o)
All other general use switches		3643-169	12/81	100.0	(^o)	100.0	(^o)	0	0	(^o)
Special purpose switches		3643-1D	12/81	104.2	104.2	104.8	.5	.6	2.6	3.9
Precision snap-acting switches (1/8" gap or less), excluding limit switches and dimmers		3643-136	12/81	100.9	101.1	101.1	0	.2	.2	1.1
Dimmers and all other special purpose switches		3643-177	12/81	108.8	108.8	111.4	2.4	2.4	2.4	7.2
Wire connectors		3643-1E	12/81	105.0	105.3	105.3	0	0	.4	3.6
Convenience and power outlets, excluding pin and sleeve		3643-1G	12/81	102.1	104.0	99.7	-4.1	-2.9	-3.2	(^o)
Convenience and power outlets: 2-pole, 3-wire and up (flush), nonlocking, 15 amps and under		3643-131	12/81	102.1	104.0	99.7	-4.1	-2.9	-3.2	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Current-carrying wiring devices—Continued										
Convenience and power outlets, attachment plug caps, and connector bodies: pin and sleeve		3643-127	12/81	111.8	113.1	(?)	(?)	(?)	(?)	(?)
Terminal blocks		3643-197	12/81	110.0	(?)	110.0	(?)	0	0	(?)
All other current-carrying wiring devices		3643-198	12/81	104.9	104.9	105.8	0.9	.9	.9	5.6
Secondary products		3643-S	12/81	109.7	110.3	112.5	2.1	2.6	3.5	8.2
All other secondary products		3643-SSS	12/81	110.8	111.5	113.5	1.9	2.4	3.4	8.6
Noncurrent-carrying wiring devices										
Primary products	3644		12/81	99.7	100.6	100.3	-.3	.3	1.0	1.9
Electrical transmission line and utility pole hardware		3644-P	12/81	99.6	100.7	100.3	-.3	.4	1.5	2.1
Electrical metal conduit and conduit fittings		3644-1	12/81	94.9	95.5	95.5	0	0	.9	.9
Electrical metal tubing		3644-2	12/81	98.5	100.9	99.6	-1.3	.8	1.8	.3
EMT fittings (couplings and connectors), all types		3644-227	12/81	95.1	95.5	94.6	-.9	-.9	-.5	-4.8
All other noncurrent-carrying wiring devices		3644-261	12/81	114.3	115.9	(?)	(?)	(?)	(?)	(?)
Stamped metal boxes, covers, and accessories, including stamped conduit boxes		3644-3	12/81	104.6	104.1	105.0	.9	.1	1.5	5.7
Stamped metal switch and receptacle boxes		3644-3A	12/81	105.6	103.4	104.2	.7	-1.4	.1	5.2
Stamped metal outlet boxes		3644-331	12/81	105.5	100.9	102.4	1.5	(?)	-.1	4.3
Cast metal boxes, covers, gaskets, and accessories		3644-332	12/81	106.1	106.6	106.5	-.1	.4	.5	6.8
All other types including outlets, FS and FD switches, and receptacle boxes		3644-3B	12/81	106.8	109.1	109.1	0	2.1	1.8	9.1
All other noncurrent-carrying wiring devices, including floor boxes and covers		3644-344	12/81	(?)	(?)	116.7	(?)	(?)	(?)	(?)
Secondary products		3644-375	12/81	105.8	105.8	109.7	3.7	3.8	5.6	10.0
Current-carrying wiring devices		3644-S	12/81	100.0	100.2	100.0	-.1	0	-.5	1.4
All other secondary products		3643-S	12/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
		3644-SSS	12/81	99.8	(?)	(?)	(?)	(?)	(?)	(?)
Commercial lighting fixtures										
Primary products	3646		06/81	106.0	108.4	108.4	0	2.1	2.0	6.3
Electric lighting fixtures, commercial and institutional types		3646-P	06/81	105.7	108.4	108.4	0	2.5	2.1	5.6
Incandescent fixtures, except portable		3646-2	06/81	105.2	108.3	108.1	-.2	2.8	2.4	6.2
Utilitarian and ornamental types, surface or pendant		3646-201	06/81	105.4	106.0	106.0	0	.2	.5	2.9
Utilitarian and ornamental types, recessed		3646-20111	06/81	110.4	111.9	(?)	(?)	(?)	(?)	(?)
Other incandescent fixtures, including portable		3646-20115	06/81	103.1	103.5	(?)	(?)	(?)	(?)	(?)
Mercury and other high-intensity discharge fixtures		3646-20119	06/81	105.6	105.6	(?)	(?)	(?)	(?)	(?)
Fluorescent fixtures, except portable		3646-202	06/81	112.4	117.7	(?)	(?)	(?)	(?)	(?)
Recessed air handling		3646-203	06/81	104.6	108.7	108.6	-.1	3.9	3.1	7.4
Recessed non-air handling		3646-20351	06/81	104.8	107.9	107.9	0	1.3	3.0	4.4
Striplights		3646-20353	06/81	103.0	112.7	112.7	0	10.0	8.5	12.0
Ceiling systems		3646-20354	06/81	104.3	105.7	(?)	(?)	(?)	(?)	(?)
Plastic wraparound		3646-20355	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Wall mounted		3646-20356	06/81	104.8	104.2	(?)	(?)	(?)	(?)	(?)
Surface or pendant		3646-20357	06/81	109.6	109.6	109.6	0	0	.2	5.8
All other fluorescent fixtures		3646-20358	06/81	110.3	109.5	(?)	(?)	(?)	(?)	(?)
Component or renewal parts for commercial or institutional fixtures, sold separately		3646-20363	06/81	106.7	106.7	(?)	(?)	(?)	(?)	(?)
Electric lighting fixtures, industrial types		3646-204	06/81	104.8	104.8	104.8	0	0	0	9.0
General fixtures, except portable		3646-3	06/81	108.0	108.5	109.2	.6	1.1	1.1	3.2
Incandescent fixtures		3646-305	06/81	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Fluorescent fixtures		3646-30511	06/81	112.0	112.2	112.2	0	(?)	.2	4.2
Mercury and other high-intensity discharge fixtures		3646-30513	06/81	101.1	(?)	103.0	(?)	(?)	2.0	.4
Secondary products		3646-S	06/81	110.4	111.2	111.2	0	0	2.0	14.6
Lighting equipment, n.e.c.		3648-S	06/81	110.4	(?)	111.2	(?)	0	2.0	14.6
Radio and t.v.'s, phonographs, and related equipment										
Primary products	3651		03/80	97.5	97.6	97.9	.3	-.1	.4	-1.8
Radios: home, car, and combination models		3651-P	03/80	97.9	97.9	98.2	.3	-.2	.5	-2.3
Combination models		3651-1	03/80	89.5	89.5	89.9	.5	.5	.4	-1.8
Table and portable radio combinations, stereo and quadraphonic		3651-1B	03/80	88.9	89.0	89.9	1.0	1.1	.8	-2.8
Automobile radios and tape players		3651-112	03/80	(?)	(?)	77.1	(?)	3.9	3.0	-9.0
Television receivers, including combination models		3651-1C	03/80	88.5	88.5	88.6	.1	.1	.1	.1
Console and console tv receivers		3651-2	03/80	96.5	96.7	97.1	.3	-.3	.9	-2.8
Table and portable		3651-2A	03/80	98.1	98.8	99.3	.5	.5	.7	-1.5
Color, over 10 inches through 17 inches		3651-21	03/80	94.7	94.6	94.8	.2	-1.0	.9	-3.8
Color, over 17 inches		3651-215	03/80	94.0	92.3	89.6	-2.8	-4.6	-7.2	-8.6
High fidelity components		3651-216	03/80	94.5	95.6	96.4	.9	.6	3.8	-2.2
Phonographs, except mechanical		3651-4	03/80	102.0	100.8	100.3	-.5	-2.3	-2.2	-5.6
Electric phonograph, not coin operated, monophonic		3651-4A	03/80	112.0	111.5	111.5	0	-1.5	-2.5	4.4
Consumer high fidelity components		3651-411	03/80	114.6	114.9	114.9	0	.3	1.3	18.3
Phonograph cartridges and pickups		3651-4B	03/80	98.0	96.3	95.5	-.8	-3.0	-2.5	-10.9
Consumer audio and video recorders		3651-414	03/80	85.1	(?)	82.8	(?)	-2.6	-2.6	-27.3
Audio tape recorders and players, cassette		3651-4C	03/80	108.0	108.0	108.0	0	0	0	2.1
Speakers, including public address systems		3651-5	03/80	108.8	109.0	109.9	.8	1.0	1.1	.8
Loudspeaker systems		3651-5A	03/80	105.9	105.9	106.1	.2	.2	2.1	.8
Bookshelf type		3651-556	03/80	95.2	(?)	95.2	(?)	0	.4	-4.2
Floor standing		3651-557	03/80	117.3	117.3	117.9	.5	.5	4.6	4.4
Loudspeakers sold separately		3651-554	03/80	111.7	(?)	111.7	(?)	0	.3	.2
Microphones		3651-555	03/80	116.6	117.3	117.3	0	.6	.6	3.2
Public address systems		3651-594	03/80	100.2	(?)	108.1	(?)	(?)	-1.1	-1.1
Secondary products		3651-S	03/80	111.6	112.2	112.2	0	0	-.6	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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Semiconductors and related devices	3674		06/81	98.2	98.3	97.5	-0.9	-0.4	-2.9	-3.2
Primary products		3674-P	06/81	94.5	94.1	92.8	-1.4	-1.4	-5.4	-5.7
Integrated circuits		3674-1	06/81	92.1	91.3	91.2	-.1	-.3	-1.3	-5.1
Digital monolithic integrated circuits		3674-1A	06/81	89.8	88.4	87.8	-.7	-1.3	-2.9	-8.6
Bipolar		3674-12	06/81	92.0	92.0	92.0	0	0	-3.7	-7.2
Memory		3674-121	06/81	72.4	72.4	72.4	0	0	-13.3	-21.7
Other		3674-12105	06/81	71.9	(³)	(³)	(³)	(³)	(³)	(³)
Logic		3674-122	06/81	101.4	101.5	101.5	0	0	.2	-.9
TTL (transistor transistor logic)		3674-12216	06/81	102.5	(³)	101.3	(³)	-1.3	-1.0	-2.5
Other logic types		3674-12226	06/81	99.6	99.6	102.0	2.3	2.3	(³)	2.0
MOS (metal oxide on silicon)		3674-13	06/81	88.3	85.9	84.9	-1.2	-2.2	-2.4	-9.6
Microprocessor		3674-13128	06/81	94.4	(³)	(³)	(³)	(³)	(³)	(³)
MOS, except microprocessors		3674-132	06/81	87.1	84.3	83.1	-1.4	-2.6	-2.9	-10.3
MOS memory		3674-13231	06/81	76.5	(³)	(³)	(³)	(³)	(³)	(³)
Other MOS digital devices		3674-13232	06/81	102.7	(³)	(³)	(³)	(³)	(³)	(³)
Amplifier		3674-14116	06/81	101.6	(³)	(³)	(³)	(³)	(³)	(³)
Interface		3674-14219	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Voltage regulator or reference		3674-14117	06/81	101.1	(³)	98.7	(³)	-2.4	3.0	(³)
Data conversion		3674-14218	06/81	89.7	(³)	89.7	(³)	0	(³)	(³)
Special consumer and other analog integrated circuits		3674-14321	06/81	94.3	(³)	96.7	(³)	2.5	(³)	2.5
Hybrid integrated circuits		3674-11	06/81	99.4	100.9	103.1	2.2	3.6	5.1	5.2
Film interconnected devices		3674-111	06/81	100.0	101.6	104.1	2.4	3.9	5.8	6.0
Thin film		3674-11111	06/81	100.0	100.4	106.0	5.7	5.7	10.2	10.5
Multi-chip type		3674-11216	06/81	93.0	(³)	93.0	(³)	0	-2.2	-2.8
Transistors		3674-2	06/81	99.5	99.4	98.7	-.7	0	-.7	-5.6
Signal		3674-21	06/81	94.3	94.2	94.2	0	1.7	0	-2.7
Signal		3674-21163	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Power		3674-22	06/81	104.4	104.3	102.9	-1.4	-1.5	-1.4	-8.0
Regular		3674-222A	06/81	104.4	104.3	104.3	0	-.1	-.2	-6.8
10 watts and over		3674-22267	06/81	101.1	(³)	100.8	(³)	(³)	-.4	-2.6
Diodes and rectifiers		3674-3	06/81	98.6	98.2	98.8	.6	.6	.3	-2.4
Signal diodes and assemblies		3674-31122	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Zener diodes		3674-31194	06/81	106.3	(³)	108.9	(³)	2.5	(³)	2.7
Semiconductor rectifier/power diodes and assemblies		3674-32242	06/81	102.3	(³)	101.7	(³)	0	-.6	1.1
Other semiconductor devices and parts		3674-9	06/81	95.8	95.8	90.9	-5.1	-5.1	-16.8	-8.4
Optoelectronic devices		3674-91	06/81	105.3	105.3	105.3	0	.2	.1	1.6
Light emitting diodes (LED)		3674-91282	06/81	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Other optoelectronic devices		3674-91193	06/81	93.7	93.6	93.6	0	.7	.5	-5.0
Thyristors		3674-921	06/81	101.8	101.8	101.8	0	0	.4	.9
Semiconductor parts and semi-finished devices		3674-925	06/81	93.2	93.3	86.6	-7.2	-7.2	-22.5	-11.9
Semi-finished dice and wafers		3674-92595	06/81	91.9	91.9	(³)	(³)	(³)	(³)	(³)
Semiconductor parts		3674-92597	06/81	(³)	(³)	95.5	(³)	(³)	(³)	(³)
Secondary products		3674-S	06/81	102.9	103.1	103.7	.6	.8	0	-8.0
Other secondary products		3674-SSS	06/81	100.2	(³)	(³)	(³)	(³)	(³)	(³)
Electronic components, n.e.c.		3679-S	06/81	113.1	(³)	(³)	(³)	(³)	(³)	(³)
Electronic capacitors	3675		06/81	96.6	95.6	95.9	.3	-.1	-.9	-1.9
Primary products		3675-P	06/81	97.0	95.9	96.2	.3	.2	-1.0	-1.3
Film dielectric capacitors		3675-123	06/81	89.4	(³)	(³)	(³)	(³)	(³)	(³)
Variable dielectric capacitors		3675-189	06/81	118.1	118.1	118.1	0	0	5.0	10.0
Tantalum slug and wire solid dry electrolytic-capacitors with metal case		3675-3	06/81	80.5	74.7	74.7	0	.8	-6.5	-16.0
Tantalum slug and wire metal case hermetic		3675-162	06/81	80.5	(³)	(³)	(³)	(³)	(³)	(³)
Aluminum electrolytic capacitors		3675-4	06/81	97.7	97.7	97.7	0	0	0	-2.7
Standard (5/8 inch diameter)		3675-173	06/81	97.5	97.5	97.5	0	0	0	-2.0
All other aluminum electrolytic		3675-177	06/81	96.9	96.9	96.9	0	0	0	-4.5
Ceramic dielectric capacitors		3675-5	06/81	93.9	93.4	94.7	1.4	.7	.6	-.5
Ceramic tubular, disc, plate, and all two terminal ceramic devices		3675-181	06/81	102.5	(³)	102.5	(³)	0	.9	3.5
Ceramic monolithic chips		3675-182	06/81	(³)	(³)	108.6	(³)	(³)	(³)	(³)
Ceramic monolithic leaded radial		3675-183	06/81	99.7	99.6	(³)	(³)	(³)	(³)	(³)
Ceramic monolithic leaded axial		3675-184	06/81	72.7	71.3	71.3	.0	-1.5	-1.9	-1.5
Secondary products		3675-S	06/81	93.4	93.4	93.4	0	-1.9	0	-6.6
Electrical industrial apparatus, n.e.c.		3629-S	06/81	93.4	93.4	93.4	0	-1.9	0	-6.6
Resistors for electronic applications	3676		12/80	105.0	106.1	106.2	.1	.8	1.4	1.9
Primary products		3676-P	12/80	106.5	107.5	107.6	.1	1.0	1.3	2.3
Fixed, nonwirewound, discrete resistors		3676-1	12/80	105.2	105.1	104.6	-.5	-.4	.1	-.8
Metal film		3676-1A	12/80	106.2	106.0	104.3	-1.5	-1.2	.4	-2.3
Metal film, standard		3676-115	12/80	111.2	110.9	108.5	-2.1	-1.6	.9	-2.1
Other nonwirewound resistors (except carbon film and carbon composition)		3676-1B	12/80	99.9	99.9	99.9	0	-.3	0	-.4
Other, standard		3676-121	12/80	(³)	99.9	99.9	0	-.3	0	-.4
Fixed, wirewound, discrete resistors		3676-2	12/80	106.5	106.0	106.6	.6	.2	.2	-.1
Precision, high temperature		3676-2B								
Standard type		3676-245	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(³)
Ultraprecision		3676-2C								
Standard type		3676-251	12/80	102.7	102.5	102.6	.1	.4	.1	.9
Nonprecision, without taps		3676-231	12/80	110.8	110.8	110.8	0	0	-1.9	-1.2
Variable, nonwirewound resistors		3676-3	12/80	109.1	113.0	113.2	.1	3.7	4.3	7.5
Nonwirewound trimmers		3676-3A	12/80	103.2	103.5	104.3	.8	.8	1.1	.3
Trimmer, single turn		3676-311	12/80	(³)	(³)	(³)	(³)	(³)	(³)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Resistors for electronic applications—Continued										
Nonprecision potentiometer, carbon or other noncermet, single turn		3676-305	12/80	109.1	116.0	116.0	0	6.3	6.3	(?)
Variable wirewound resistors		3676-4	12/80	107.6	108.0	109.8	1.7	1.7	2.1	2.9
Potentiometers and other variable resistors, except trimmers, single turn		3676-4A	12/80	105.6	105.6	110.6	4.7	4.7	4.7	4.7
Wirewound trimmers		3676-4B	12/80	(?)	(?)	108.7	(?)	(?)	(?)	(?)
Trimmer, multiturn		3676-433	12/80	(?)	(?)	108.7	(?)	(?)	(?)	(?)
Miscellaneous special type discrete resistors		3676-5	12/80	107.1	107.1	107.1	0	0	-1.5	1.6
Multiturn potentiometers		3676-5A	12/80	116.0	116.0	116.0	0	0	-3.1	3.4
Multiturn potentiometers, wirewound		3676-512	12/80	(?)	(?)	101.7	(?)	(?)	(?)	(?)
Fixed resistor networks		3676-6	12/80	97.7	97.7	97.7	0	0	1.2	3.3
Thick film		3676-602	12/80	105.1	105.1	105.1	0	(?)	2.3	6.5
Secondary products		3676-S	12/80	99.2	101.0	101.0	0	(?)	1.8	.5
Electronic coils, transformers, and other inductors										
Primary products	3677		06/82	101.0	101.6	102.4	.8	1.0	1.8	(?)
Audio transformers		3677-P	06/82	100.9	101.6	102.4	.9	1.1	2.0	(?)
Plate and filament (power) transformers		3677-132	06/82	105.0	106.2	106.2	0	1.2	4.2	(?)
Television transformers and reactors		3677-141	06/82	100.0	100.0	101.3	1.3	1.2	1.0	(?)
Toroidal windings, except complete magnetic amplifiers		3677-171	06/82	100.0	100.5	102.5	2.0	2.5	2.5	(?)
Other inductors for electronic applications		3677-191	06/82	102.4	103.6	103.6	0	.6	3.6	(?)
Secondary products		3677-192	06/82	(?)	102.3	103.6	1.3	1.3	(?)	(?)
Other secondary products		3677-S	06/82	101.9	101.9	101.9	0	0	0	(?)
Other secondary products		3677-SSS	06/82	104.6	104.6	104.6	0	0	0	(?)
Connectors for electronic applications										
Primary products	3678		12/80	106.8	107.8	108.4	.5	.8	2.0	4.0
Coaxial connector (radio frequency)		3678-P	12/80	104.2	104.7	105.0	.3	.6	1.6	2.1
Cylindrical connectors		3678-1								
Coaxial connector (complete, assembled)		3678-12101	12/80	(?)	109.0	109.5	.5	1.1	3.8	4.1
Heavy duty and standard		3678-2	12/80	106.7	107.7	108.3	.5	1.2	1.8	3.2
Heavy duty and standard (complete, assembled)		3678-225	12/80	112.2	112.4	114.3	1.7	1.8	2.3	3.9
Miniature		3678-22501	12/80	111.8	(?)	114.4	(?)	2.2	3.1	3.1
Miniature (complete, assembled)		3678-229	12/80	104.0	104.7	104.7	0	.7	.7	2.4
Miniature (partially assembled or unassembled)		3678-22901	12/80	(?)	(?)	116.6	(?)	0	(?)	(?)
Subminiature		3678-22902	12/80	98.6	99.7	99.7	0	1.1	1.1	2.1
Subminiature (partially assembled or unassembled)		3678-231	12/80	105.7	108.2	108.2	0	1.3	3.2	3.8
Rack and panel connector (rectangular)		3678-23102	12/80	102.6	105.8	105.8	0	1.6	3.1	3.8
Integral shell and similar types		3678-3	12/80	107.6	108.5	108.6	.1	.1	1.4	3.8
Integral shell and similar types (partially assembled or unassembled)		3678-335	12/80	109.4	110.1	110.2	.1	-.1	5.5	2.4
Subminiature and other		3678-33502	12/80	(?)	(?)	122.8	(?)	(?)	(?)	(?)
Subminiature and other (complete, assembled)		3678-338	12/80	106.6	107.6	107.6	0	.2	-1.0	4.6
Subminiature and other (partially assembled or unassembled)		3678-33801	12/80	107.0	(?)	106.6	(?)	.4	2.9	5.2
Printed circuit connector		3678-33802	12/80	106.3	108.3	108.3	0	0	-3.4	4.2
Card insertion type		3678-4	12/80	98.0	98.0	98.1	.1	.2	-1.1	-9
Card insertion type (complete, assembled)		3678-444								
Other special types		3678-44401	12/80	98.7	(?)	98.7	(?)	0	0	0
Miscellaneous special purpose types		3678-5	12/80	102.5	102.6	102.9	.3	.4	2.3	1.2
Other special purpose types		3678-554	12/80	100.7	100.9	101.3	.4	.6	.4	2.6
Other special types (complete, assembled)		3678-556								
Secondary products		3678-55601	12/80	100.2	100.0	100.0	0	-.3	-.4	2.3
Other secondary products		3678-S	12/80	114.8	117.4	118.9	1.3	1.4	3.1	10.1
Electronic components, n.e.c.		3678-SSS	12/80	(?)	114.6	116.0	1.2	1.2	1.8	5.2
Electronic components, n.e.c.		3679-S	12/80	91.8	92.5	92.5	0	.8	(?)	2.3
Electronic components, n.e.c.										
Primary products	3679		06/82	100.1	100.8	100.9	0	.8	.8	(?)
Switches, mechanical (for electronic applications)		3679-P	06/82	100.1	100.9	101.0	0	.8	.8	(?)
Rotary switches (excluding thumbwheel type)		3679-B	06/82	100.0	101.4	101.5	.1	1.4	1.5	(?)
Pushbutton switches		3679-B07	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Filters, crystals, power converters and related components		3679-B09	06/82	100.0	104.2	104.2	.0	4.2	4.2	(?)
Filters and crystals		3679-C	06/82	101.6	102.0	102.0	0	-.2	.4	(?)
Quartz and other crystals for frequency control		3679-C01	06/82	99.8	99.9	99.9	0	-.6	.1	(?)
Static power converters and other pulse and frequency regulators or generators		3679-C0199	06/82	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Static power supply converters, regulated		3679-C02	06/82	103.0	103.7	103.7	0	0	.7	(?)
Printed circuits and cable assemblies		3679-C0243	06/82	104.3	106.1	106.1	0	0	1.7	(?)
Cable harness assemblies for electronic applications		3679-H	06/82	99.5	99.6	99.4	-.2	0	-.4	(?)
Printed circuit boards and related circuitry on passive substrates		3679-H01	06/82	(?)	(?)	100.0	(?)	(?)	(?)	(?)
Single sided PC board		3679-H02	06/82	99.5	99.5	99.3	-.2	0	-.5	(?)
Double sided PC board		3679-H0201	06/82	(?)	(?)	99.4	(?)	(?)	(?)	(?)
Multilayer PC board		3679-H0202	06/82	99.6	99.6	99.3	-.4	0	-.7	(?)
Contract work and other miscellaneous receipts		3679-H0203	06/82	(?)	99.1	(?)	(?)	(?)	(?)	(?)
Secondary products		3679-XY9	06/82	(?)	(?)	100.0	(?)	(?)	(?)	(?)
Other secondary products		3679-S	06/82	100.0	101.2	101.2	0	1.4	1.4	(?)
Other secondary products		3679-SSS	06/82	100.3	102.1	102.1	0	1.8	2.1	(?)
Primary batteries, dry and wet										
Primary products	3692		12/80	111.2	111.9	112.0	.1	.1	1.0	8.9
Le Clanche type civilian batteries		3692-P	12/80	112.1	113.6	113.7	.1	.1	1.7	9.5
General purpose (flashlight) cell		3692-1	12/80	117.6	117.6	117.6	0	0	.5	12.9
General purpose (flashlight) cell		3692-121								

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Primary batteries, dry and wet—Continued										
General purpose D size		3692-12112	12/80	109.2	109.2	109.2	0	0	0	9.2
Multiple cell batteries		3692-131	12/80	121.8	121.8	121.8	0	0	.8	13.5
Lantern battery		3692-13111	12/80	122.9	122.9	122.9	0	0	1.0	14.3
Dry cells, except Le Clanche and military		3692-2	12/80	106.9	106.9	107.1	.2	.2	.2	3.9
Alkaline cells		3692-212	12/80	113.4	113.4	114.8	1.3	1.3	1.3	6.2
AA size		3692-21213	12/80	112.3	112.3	113.7	1.3	1.3	1.3	6.4
Other dry cell batteries, except Le Clanche and military		3692-213	12/80	78.3	78.3	73.4	-6.3	-6.3	-6.3	-9.7
Secondary products		3692-S	12/80	124.4	124.4	124.4	0	0	0	13.6
Electrical equipment for internal combustion engines										
Primary products	3694	3694-P	12/82	(⁹)	100.0	100.6	.6	(⁹)	(⁹)	(⁹)
Ignition harness and cable sets		3694-1	12/82	(⁹)	100.0	101.4	1.4	(⁹)	(⁹)	(⁹)
Ignition harness sets		3694-1A	12/82	(⁹)	100.0	102.1	2.1	(⁹)	(⁹)	(⁹)
Battery charging alternators, generators, and regulators		3694-2	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Battery charging alternators and generators		3694-2A	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Alternators and generators, factory rebuilt automotive type		3694-237	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Regulators for battery charging generators		3694-2B	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Regulators, passenger car & light truck type, new		3694-241	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Regulators, passenger car & light truck type-replacement ..		3694-24102	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Starting motors		3694-3	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Rebuilt automotive starting motors		3694-3B1	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other complete electric equipment for internal combustion engines		3694-5	12/82	(⁹)	100.0	99.8	-.2	(⁹)	(⁹)	(⁹)
Other complete electrical equipment		3694-598	12/82	(⁹)	100.0	93.5	-6.5	(⁹)	(⁹)	(⁹)
Components and parts for engine electrical equipment		3694-6	12/82	(⁹)	100.0	101.1	1.1	(⁹)	(⁹)	(⁹)
Parts for distributors		3694-6A	12/82	(⁹)	100.0	102.2	2.2	(⁹)	(⁹)	(⁹)
Breaker point sets		3694-652	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Breaker point sets, motor vehicle type		3694-65201	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other component parts for engine electrical equipment		3694-698	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Motor vehicles and passenger car bodies										
Primary products	3711	3711-P	06/82	94.9	102.6	102.7	.1	.3	2.6	(⁹)
Passenger cars		3711-111	06/82	93.7	102.5	102.5	0	.2	2.3	(⁹)
Trucks, truck tractors and truck chassis		3711-2	06/82	96.7	103.1	103.1	0	.3	3.2	(⁹)
Trucks		3711-2A	06/82	95.8	103.0	103.0	0	.3	3.6	(⁹)
Light trucks, under 10,000 lbs. GVW		3711-211	06/82	95.9	102.4	102.4	0	.5	3.1	(⁹)
Pickup		3711-21131	06/82	95.9	102.7	102.7	0	.7	3.8	(⁹)
Heavy trucks, 19,501 lbs. GVW and over		3711-213	06/82	95.7	104.5	104.5	0	0	(⁹)	(⁹)
Light-heavy trucks, 19,501 to 26,000 lbs. GVW		3711-21301	06/82	(⁹)	(⁹)	104.2	(⁹)	(⁹)	(⁹)	(⁹)
Buses and fire department vehicles		3711-3	06/82	100.8	100.8	100.5	-.3	-.3	.5	(⁹)
Fire department vehicles		3711-3B	06/82	99.4	99.4	99.6	.2	.2	-.4	(⁹)
Secondary products		3711-S	06/82	(⁹)	(⁹)	102.1	(⁹)	(⁹)	(⁹)	(⁹)
All other secondary products		3711-SSS	06/82	(⁹)	(⁹)	102.1	(⁹)	(⁹)	(⁹)	(⁹)
Truck and bus bodies										
Primary products	3713	3713-P	12/82	(⁹)	100.0	100.4	.4	(⁹)	(⁹)	(⁹)
Truck, bus and other vehicle bodies (sold separately)		3713-1	12/82	(⁹)	100.0	100.5	.5	(⁹)	(⁹)	(⁹)
Truck bodies		3713-1A	12/82	(⁹)	100.0	100.8	.8	(⁹)	(⁹)	(⁹)
Bus bodies		3713-1B	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
School buses		3713-161	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Complete vehicles produced on purchased chassis		3713-2	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Emergency vehicles and hearses		3713-2A	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Fire department vehicles		3713-223	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Other highway vehicles		3713-2C	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Trucks		3713-241	12/82	(⁹)	100.0	100.0	.0	(⁹)	(⁹)	(⁹)
Miscellaneous receipts		3713-M	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Resales		3713-Z89	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Secondary products		3713-S	12/82	(⁹)	100.0	100.5	.5	(⁹)	(⁹)	(⁹)
Other secondary products		3713-SSS	12/82	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Motor vehicle parts and accessories		3714-S	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Truck trailers		3715-S	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Motor vehicle parts and accessories										
Primary products	3714	3714-P	12/82	(⁹)	100.0	99.9	-.1	(⁹)	(⁹)	(⁹)
Motor vehicle parts and accessories, new		3714-1	12/82	(⁹)	100.0	99.9	-.1	(⁹)	(⁹)	(⁹)
Filters		3714-1A	12/82	(⁹)	100.0	98.9	-1.1	(⁹)	(⁹)	(⁹)
Oil filters		3714-125	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Oil filters-replacement		3714-12501	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Air filters		3714-126	12/82	(⁹)	100.0	97.0	-3.0	(⁹)	(⁹)	(⁹)
Air filters-replacement		3714-12601	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Brake parts and assemblies		3714-1C	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Transmissions and transmission parts, except auxiliary		3714-1E	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Radiators, complete		3714-131	12/82	(⁹)	100.0	101.2	1.2	(⁹)	(⁹)	(⁹)
Radiators, complete-replacement		3714-13101	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Radiators, complete-OEM		3714-13102	12/82	(⁹)	100.0	101.3	1.3	(⁹)	(⁹)	(⁹)
Ball joints		3714-155	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Ball joints-replacement		3714-15501	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Steering idler arms, drag links & control arms		3714-168	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Valve guides, seats and tappets		3714-178	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Valve guides, seats and tappets-replacement		3714-17801	12/82	(⁹)	100.0	100.0	0	(⁹)	(⁹)	(⁹)
Clutch disc and facing assemblies		3714-181	12/82	(⁹)	100.0	100.0	0	(⁹)	(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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Motor vehicle parts and accessories—Continued										
Clutch disc and facing assemblies-replacement		3714-18101	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
All other parts and accessories		3714-198	12/82	(^o)	100.0	99.8	-0.2	(^o)	(^o)	(^o)
Rebuilt automotive components		3714-3	12/82	(^o)	100.0	102.0	2.0	(^o)	(^o)	(^o)
Water pumps		3714-323	12/82	(^o)	100.0	100.6	.6	(^o)	(^o)	(^o)
Clutch discs and pressure plates		3714-326	12/82	(^o)	100.0	100.6	.6	(^o)	(^o)	(^o)
Gasoline engines		3714-331	12/82	(^o)	100.0	102.0	2.0	(^o)	(^o)	(^o)
Brake shoe assemblies		3714-346	12/82	(^o)	100.0	101.4	1.4	(^o)	(^o)	(^o)
All other rebuilt parts		3714-398	12/82	(^o)	100.0	101.9	1.9	(^o)	(^o)	(^o)
Miscellaneous receipts		3714-M								
Resales		3714-Z89	12/82	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3714-S	12/82	(^o)	100.0	100.2	.2	(^o)	(^o)	(^o)
Automotive stampings		3465-S	12/82	(^o)	100.0	100.0	0	(^o)	(^o)	(^o)
Engine electrical equipment		3694-S	12/82	(^o)	100.0	101.5	1.5	(^o)	(^o)	(^o)
Other secondary products		3714-SSS	12/82	(^o)	100.0	99.9	-1	(^o)	(^o)	(^o)
Truck trailers	3715		12/79	113.9	113.9	113.9	0	0	0.5	2.3
Primary products		3715-P	12/79	112.8	112.8	112.8	0	0	.5	2.5
Truck trailers and chassis (10000 lbs. per axle and over)		3715-1	12/79	112.3	112.3	112.3	0	0	.5	2.5
Vans		3715-1A	12/79	111.1	111.3	111.3	0	.2	.8	1.8
Closed top vans		3715-11	12/80	107.1	107.4	107.4	0	.2	.8	1.7
Closed top vans, insulated, semi-insulated and refrigerated		3715-101	12/80	108.2	108.2	(^o)	(^o)	(^o)	(^o)	(^o)
Drop-frame vans, except livestock vans		3715-106	12/80	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Closed top, dry freight vans, except insulated, drop-frame and livestock vans		3715-109	12/79	110.5	110.8	110.8	0	.3	.2	1.2
Aluminum closed top, dry freight vans, except insulated, drop-frame, and livestock vans		3715-119	12/80	107.0	107.4	(^o)	(^o)	(^o)	(^o)	(^o)
Open top vans		3715-12	12/80	108.1	107.6	107.6	0	0	.8	3.0
Tank trailers		3715-1B	12/79	109.6	109.4	109.4	0	.1	-.2	3.3
Tanks for flammable liquids, except casing head transport		3715-118	12/80	107.2	107.3	(^o)	(^o)	(^o)	(^o)	(^o)
Detachable trailers, dollies and converter gear		3715-1C	12/80	103.8	103.8	103.8	0	0	0	-.3
Complete trailer units (10000 lbs. per axle and over), except vans and tanks		3715-1D	12/80	113.9	113.7	113.7	0	-.2	.2	4.5
Bulk commodity trailers, except vans		3715-133	12/79	110.4	110.3	(^o)	(^o)	(^o)	(^o)	(^o)
Platform trailers		3715-137	12/79	116.2	115.8	115.8	0	-.3	-.3	1.1
Low-bed heavy haulers		3715-141	12/79	120.9	120.3	120.3	0	-.5	-.5	6.5
Low-bed heavy haulers 40 ton and over capacity		3715-139	12/80	114.5	114.5	114.5	0	0	0	4.6
Dump trailers and chassis, highway type		3715-143	12/79	110.9	110.9	110.9	0	0	0	5.6
Secondary products		3715-S	12/79	124.9	124.9	124.9	0	0	.4	4.4
Motor vehicle parts and accessories		3714-S	12/79	120.7	120.7	120.7	0	0	1.1	1.1
Boat building and repairing	3732		12/81	102.7	103.1	103.1	.1	.4	.7	2.5
Primary products		3732-P	12/81	102.8	103.2	103.3	.1	.4	.8	2.6
Outboard motorboats		3732-2	12/81	103.7	103.6	103.8	.3	.3	1.0	2.3
Runabouts		3732-21	12/81	103.2	103.5	103.6	.1	.2	.9	2.1
13 ft. 6 in. to 15 ft. 5 in. LOA, plastic		3732-214	12/81	(^o)	105.3	105.6	.4	(^o)	(^o)	2.0
15 ft. 6 in. to 17 ft. 5 in. LOA, plastic		3732-216	12/81	(^o)	(^o)	104.8	(^o)	(^o)	(^o)	2.9
17 ft. 6 in. and over LOA, plastic		3732-219	12/81	(^o)	(^o)	101.8	(^o)	(^o)	(^o)	(^o)
Utility		3732-22	12/81	105.9	105.9	106.2	.4	.4	2.2	4.1
Inboard motorboats, including inboard-outdrive houseboats		3732-5	12/81	102.8	103.8	103.9	.1	1.1	1.8	3.9
Runabouts, all materials, non-military		3732-531	12/81	99.0	106.5	106.5	0	(^o)	7.9	6.5
Cabin cruisers, non-military		3732-54	12/81	103.6	103.6	103.7	.1	.1	.9	3.7
Plastic, under 26 ft. LOA		3732-546	12/81	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Plastic, 26 to 40 ft. LOA		3732-547	12/81	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Plastic, 40 ft. and over LOA		3732-548	12/81	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Inboard-outdrive boats, except houseboats		3732-6	12/81	101.8	102.3	103.0	.7	.8	1.1	1.7
Under 20 ft. LOA		3732-673	12/81	99.9	100.4	100.7	.3	.4	.2	.3
20 ft. and over LOA		3732-675	12/81	103.7	(^o)	105.3	(^o)	1.3	1.9	3.2
All other boats		3732-7	12/81	104.1	104.3	103.4	-.9	-.7	-.5	3.1
Sailboats		3732-71	12/81	(^o)	(^o)	103.3	(^o)	(^o)	(^o)	(^o)
With auxiliary power		3732-714	12/81	(^o)	103.0	103.0	0	(^o)	0	2.9
Without auxiliary power		3732-715	12/81	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Other boats, such as rowboats, canoes, skiffs, lifeboats, etc. Aluminum		3732-72	12/81	103.8	103.8	103.8	0	0	-.1	3.8
Aluminum		3732-725	12/81	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3732-S	12/81	99.7	100.1	100.1	0	.5	-2.4	.1
Ship building and repairing		3731-S	12/81	100.3	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Environmental controls	3822		12/79	129.7	132.4	133.7	.9	1.4	4.9	7.9
Primary products		3822-P	12/79	130.1	133.7	135.0	1.0	1.4	6.2	9.6
Building environment comfort controls		3822-1	12/79	135.0	139.7	141.5	1.3	1.8	8.1	11.5
Temperature responsive building controls		3822-121	12/79	130.8	137.3	139.4	1.5	1.7	13.1	14.6
Temperature responsive, non-pneumatic		3822-12102	12/79	131.2	140.0	(^o)	(^o)	(^o)	(^o)	(^o)
Appliance temperature and related controls, automatic		3822-2	12/79	115.3	115.3	115.4	.1	.1	.1	3.6
Temperature responsive appliance controls		3822-211	12/79	119.7	(^o)	119.7	(^o)	0	0	(^o)
Other appliance regulating controls		3822-215	12/79	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Secondary products		3822-S	12/79	127.2	(^o)	(^o)	(^o)	(^o)	(^o)	(^o)
Surgical and medical instruments and apparatus	3841		06/82	102.2	102.5	102.6	.2	.2	1.1	(^o)
Primary products		3841-P	06/82	102.2	102.5	102.7	.2	.3	1.2	(^o)
Surgical and medical instruments and apparatus, except furniture		3841-1	06/82	101.7	102.0	102.2	.2	.3	.5	(^o)

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 ¹	Industry code	Product code	Index base	Index			Percent change to Jan. 1983 from —			
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Dec. 1982	Oct. 1982	July 1982	Jan. 1982
Surgical and medical instruments and apparatus—Continued										
Surgical instr., incl. suture needle excl. eye, ear, nose & throat inst. & surg. cutlery		3841-112	06/82	100.8	(?)	98.7	(?)	-2.2	-2.2	(?)
Other surgical and medical instruments		3841-189	06/82	100.0	100.2	100.7	0.6	.7	.7	(?)
Catheters		3841-18901	06/82	(?)	(?)	100.5	(?)	(?)	(?)	(?)
All other surgical and medical instruments		3841-18908	06/82	100.0	(?)	100.0	(?)	0	0	(?)

¹ Industry and product class indexes may include products not shown separately.
² Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.
³ Not available.

⁴ 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	1982				1983
	Annual average	January	September ¹	December ¹	January ¹
All commodities	299.3	298.3	299.3	300.6	300.0
Total durable goods	279.0	277.6	278.6	282.0	282.8
Total nondurable goods	315.3	314.7	315.7	315.1	313.4
Total manufactures	292.7	291.9	292.9	294.1	293.7
Durable	279.9	278.0	279.6	283.2	283.9
Nondurable	306.4	306.8	307.1	305.6	303.9
Total raw or slightly processed goods	331.3	328.9	329.9	331.5	330.3
Durable	234.1	253.8	226.2	218.2	225.2
Nondurable	337.4	333.4	336.5	338.8	337.0

¹ Data for September 1982 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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
All commodities				299.3	300.6	300.0	
Industrial commodities				312.7	315.0	314.0	
Farm products, processed foods and feeds				247.4	244.8	245.9	
Farm products		01		234.5	232.5	233.1	
Fresh and dried fruits and vegetables		011		221.0	248.1	227.0	
Fresh fruits		0111		239.2	234.2	222.1	
Citrus fruits		01		269.6	176.5	159.5	
Grapefruit, Florida	4/5 bu.	0101		272.8	217.5	206.8	\$5.868
Lemons	half box	0104 .01		218.6	131.3	123.1	12.583
Oranges, Florida	4/5 bu.	0105		344.8	208.5	144.3	4.468
Oranges, California	half box	0106 .01		277.2	142.1	123.9	8.938
Other fruits		02		223.4	259.0	249.3	
Apples, Delicious	tray ctn.	0215 .01		200.6	230.5	214.0	13.000
Apples, McIntosh	cell ctn.	0216		136.6	185.4	187.8	9.625
Bananas, 40 lb. box	box	0217 .03		219.8	216.6	213.6	6.133
Grapes	lug	0218 .02		306.2	238.0	215.3	10.326
Peaches	3/4 bu.	0219		210.3	(?)	(?)	(?)
Pears	box	0221		169.9	(?)	(?)	(?)
Strawberries	qt.	0222		294.7	(?)	440.4	3.250
Cantaloupes	crate	0223		(?)	(?)	(?)	(?)
Dried fruits, bulk		0112		394.8	411.3	408.1	
Prunes	lb.	0101 .03		266.6	254.8	254.8	.532
Raisins	lb.	0102 .03		503.3	544.3	538.4	.902
Fresh and dried vegetables		0113		185.3	238.2	210.3	
Dried vegetables, bulk		01					
Beans, dried	100 lb.	0101		398.1	273.0	273.0	24.000
Fresh vegetables, except potatoes		02		151.2	214.6	181.9	
Cabbage	50 lb.	0211		179.0	168.5	182.8	4.000
Carrots	48 lb.	0212		193.2	289.8	247.6	10.250
Celery	crate	0213		245.4	184.0	198.1	9.417
Corn, sweet	crate	0214		131.5	290.6	235.3	8.500
Lettuce	carton	0215		212.0	389.6	297.9	13.000
Onions	50 lb.	0216		187.3	138.0	120.1	3.607
Tomatoes, 25lb. ctn.		0217 .04		68.3	105.5	81.5	8.500
Snap beans	bu.	0218		147.3	225.6	314.9	16.750
Sweet potatoes		03		159.6	129.0	132.6	
New York	50 lb.	0331		135.2	119.6	119.6	5.750
Chicago	50 lb.	0332		173.7	132.7	139.9	7.250
White potatoes		04		224.0	264.3	255.4	
Western, Chicago	100 lb.	0441		315.1	344.3	(?)	(?)
Midwestern, Chicago	100 lb.	0442		213.1	252.0	247.4	7.438
Eastern, New York	100 lb.	0443		196.7	184.0	176.3	5.750
Western, New York	50 lb ctn	0444 .01		230.7	253.8	(?)	(?)
White potatoes, Western, Los Angeles	50 lbs..	0445 .01		255.2	336.3	319.0	8.584
Grains		012		187.3	202.3	206.3	
Wheat		0121		224.4	230.3	233.3	
Hard winter Ord., no. 1, Kansas City	bu.	0101		226.8	237.0	238.3	3.978
Spring, no. 1, D. N. Ord., Minneapolis	bu.	0102		211.4	208.3	210.4	3.800
Soft white, no.1, Portland, Oregon	bu.	0103		258.8	266.0	268.9	4.500
Red winter, no.2, St. Louis	bu.	0104		199.1	200.7	210.7	3.355
Other grains		0122		164.2	184.9	189.5	
Barley		01					
No. 2 feed, Minn.	bu.	0101		140.1	136.7	136.7	1.610
Corn		02					
No.2, Chicago	bu.	0205		162.0	185.5	190.9	2.480
Oats		03					
No.2, Minneapolis	bu.	0311		213.2	238.1	238.1	1.675
Rye		04					
No.2, Minneapolis	bu.	0415		248.3	219.9	214.8	2.500
Livestock		013		259.0	237.2	242.3	
Cattle		0131		242.1	225.1	230.3	
Steers		01		249.4	234.9	240.2	
Prime	100 lb.	0101 .03		287.0	271.5	278.1	63.380
Choice	100 lb.	0111 .02		249.2	236.0	242.2	59.900
Good	100 lb.	0122 .02		250.8	230.5	232.0	53.650
Cows		02		246.1	204.7	213.2	
Commercial	100 lb.	0231 .02		242.8	197.3	206.0	35.550
Cutter and canner	100 lb.	0241 .02		243.0	203.8	212.1	33.150
Calves		03		198.8	185.6	177.8	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Cattle—Continued		0131					
Calves, Choice, Lancaster at stockyards	100 lbs.	0351 .01		133.8	130.6	122.6	\$96.250
Choice, South St. Paul	100 lb.	0353 .01		264.4	241.1	233.3	75.000
Hogs		0132		286.5	250.8	254.6	
Barrows and gilts		01		287.6	253.3	256.1	
200-240 lb.	100 lb.	0161 .04		301.5	268.1	270.4	56.980
Barrows and gilts 270-300 lb.	100 lb.	0171 .04		247.1	209.1	213.7	53.350
Sows		02					
Sows 350-400 lb.	100 lb.	0281 .02		289.0	236.1	251.1	47.850
Lambs		0133					
Choice	100 lb.	0191 .01		241.4	230.2	236.9	53.000
Live poultry		014		196.5	177.8	177.1	
Chickens		0141					
Broilers and fryers		02		191.3	177.2	176.3	
Turkeys		0142		187.3	156.1	156.1	
Hens	lb.	0181		221.1	189.5	(?)	(?)
Toms	lb.	0185		248.2	201.5	(?)	(?)
Plant and animal fibers		015		196.8	200.6	201.7	
Raw cotton		0151					
Gr 41, staple 34-10 spot mkt. avg.	lb.	0101 .04		200.5	205.3	206.7	.600
Domestic apparel wool		0152		167.1	167.1	165.5	
64's, staple 2 3/4 in. and up	lb.	0101		(?)	(?)	(?)	(?)
62's, staple 3 in. and up	lb.	0106		(?)	(?)	(?)	(?)
60's, staple 3 in. and up	lb.	0107		(?)	(?)	(?)	(?)
58's, staple 3 1/4 in. and up	lb.	0108		(?)	(?)	(?)	(?)
54's, staple 3 1/2 in. and up	lb.	0111		(?)	(?)	111.4	1.150
Foreign wool		0153		222.2	203.9	205.5	
Apparel wool		01		189.2	173.6	181.1	
Australian 64's type 62	lb.	0101 .01		199.6	183.2	191.1	2.680
Carpet wool		02		277.0	254.3	249.9	
Plant fibers, except cotton		0155		223.5	219.1	218.8	
Hard fibers		01		302.5	293.9	293.4	
Abaca, manila fiber, grade 1	275 lb. bl.	0101 .01		251.3	235.5	235.5	52.000
Soft (bast) fibers		02					
Jute, raw, bang tossa C	lb.	0231 .01		154.6	154.6	154.6	.255
Fluid milk		016		281.9	285.5	284.5	
Milk eligible for fluid use		0161		269.8	273.4	272.0	
Milk, fluid use	100 lbs	0102 .02	06/73	207.8	210.6	209.6	13.569
Milk, manufacturing grade		0162		313.2	316.9	317.6	
Milk, manufacturing grade	100 lbs	0101 .02	06/73	225.5	228.1	228.6	12.422
Eggs		017		173.3	170.0	170.0	
Eggs, large	doz.	0171 0105	12/71	151.5	148.6	(?)	(?)
Hay, hayseeds and oilseeds		018		201.8	209.0	212.4	
Hay		0181		217.6	229.7	241.8	
Alfalfa	ton	0101		214.4	226.3	238.2	50.000
Hayseeds		0182		188.7	192.3	202.1	
Alfalfa hayseeds	100 lb.	0101 .02		163.2	167.8	176.5	88.333
Clover	100 lb.	0111 .01		287.5	281.3	295.1	101.375
Oilseeds		0183		200.1	206.5	208.1	
Flaxseed	bu.	0101		192.1	176.4	166.9	5.300
Peanuts	lb.	0111 .01		259.5	256.8	256.8	.480
Cottonseed	ton	0121		124.2	(?)	(?)	(?)
Soybeans	bu.	0131 .01		201.0	207.9	210.1	5.770
Other farm products		019		276.8	280.1	279.9	
Green coffee, cocoa beans, and tea		0191		300.4	295.5	298.4	
Green coffee		01		304.8	299.7	299.7	
Santos, no. 4	lb.	0101 .01		306.3	281.0	281.0	1.330
Colombian, Manizales	lb.	0111		336.3	345.7	345.7	1.470
Coffee, ambiz; uganda lb.		0113 .02		289.8	296.0	296.0	1.200

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Green coffee, cocoa beans, and tea—Continued							
Mexican, washed	lb.	0115		331.0	348.6	348.6	\$1.390
Cocoa beans		02		302.5	293.8	314.0	
Accra	lb.	0221		301.9	294.9	315.7	.910
Bahia	lb.	0222		302.6	291.1	310.2	.810
Tea		03					
Black	lb.	0331 .02		208.6	215.2	223.5	1.117
Leaf tobacco							
Leaf tobacco	100 lb.	0101		282.9	(³)	276.6	
Nuts							
Pecans (in shell)	lb.	0101		142.1	202.6	(³)	(³)
Processed foods and feeds							
Cereal and bakery products							
Cereal and bakery products		021		253.5	250.6	251.8	
Bakery products		0211		254.0	256.6	256.9	
White pan bread		01		276.4	280.1	281.0	
White pan bread, northeast		0106 .99	12/68	268.5	267.4	268.8	
White pan bread, north central		0107 .99	12/68	252.6	(³)	(³)	
White pan bread, south		0108 .99	12/68	271.1	(³)	(³)	
White pan bread, west		0109 .99	12/68	241.7	243.8	(³)	
Other bread		04	12/80	280.9	283.1	(³)	
White hearth bread		0401 .99	12/80	111.1	112.0	112.7	
Dark wheat bread		0402 .99	12/80	108.5	110.1	110.7	
Rye bread		0403 .99	12/80	113.1	114.1	114.2	
Other variety bread		0404 .99	12/80	111.5	112.2	(³)	
Bread type rolls		05	12/80	111.1	(³)	112.8	
Hamburger and weiner rolls		0501 .99	12/80	108.7	109.8	109.9	
English muffins		0503 .99	12/80	107.7	109.3	109.8	
Other bread type rolls		0504 .99	12/80	114.3	114.1	112.9	
Bread stuffing, croutons, and bread crumbs		06		111.2	111.7	111.2	
Bread stuffing, croutons, and bread crumbs		0601 .99	12/80	104.4	(³)	105.8	
Sweet yeast goods		07	12/80	109.0	109.7	111.4	
Yeast raised doughnuts		0701 .99	12/80	109.8	110.2	111.0	
Other sweet yeast goods		0702 .99	12/80	108.8	109.5	111.5	
Soft cakes		08	12/80	106.3	108.9	109.0	
Snack cakes		0801 .99	12/80	105.8	(³)	(³)	
Other soft cakes		0802 .99	12/80	107.4	109.4	109.4	
Pies		09	12/80	106.2	106.4	106.7	
Snack pies		0901 .99	12/80	106.1	(³)	(³)	
Cake type doughnuts		12					
Cake type doughnuts		1201 .99	12/80	107.8	112.3	112.5	
Cookies and crackers		21		308.4	317.6	317.6	
Cookies	lb.	2101 .05		317.1	(³)	329.7	1.125
Crackers	lb.	2102 .01		298.5	(³)	297.8	.829
Flour and flour base mixes							
Flour		01		201.1	200.4	200.7	
Standard patents, Buffalo	100 lb.	0101		180.1	180.8	181.3	
95 pct. patents, Kansas City	100 lb.	0102 .01		186.7	191.0	185.7	12.207
Standard patents, Minneapolis	100 lb.	0103		(³)	(³)	183.6	10.200
Soft red winter wheat flour	100 lbs.	0109 .01	12/73	171.0	170.6	165.9	10.163
Standard patents, Portland, Oregon	100 lb.	0111 .01		73.0	73.6	77.4	10.377
Flour base mixes and doughs		02		167.8	162.3	160.6	10.087
Flour base cake mix	lb.	0215 .04		250.2	246.3	246.3	
				230.6	230.6	230.6	
Milled rice							
Rice, no.2, medium grain	lb.	0101		183.0	196.1	191.3	
Rice, no.2, long grain	lb.	0102		194.2	211.8	200.0	.170
				171.3	181.1	181.1	.185
Other cereals							
Rolled oats	case/24	0102 .01		284.6	282.7	282.7	
Corn meal, white	lb.	0103 .03	12/72	340.6	340.6	340.6	
Macaroni	lb.	0104 .03		234.4	234.4	234.4	.326
				259.5	255.4	255.4	.621
Meats, poultry, and fish							
Meats							
Beef and veal		01		265.7	249.9	252.2	
USDA choice beef carcasses		0102 .99		258.9	239.4	242.6	
USDA utility beef carcasses		0104 .99		241.0	224.5	230.1	
USDA good beef carcasses		0106 .99		244.8	227.5	239.5	
Other USDA graded and ungraded beef carcasses		0108 .99	12/80	215.8	205.1	207.2	
Primal and fabricated beef cuts		0111 .99	12/80	251.0	223.7	230.1	
Boneless beef including hamburger		0113 .99	12/80	98.9	(³)	91.6	
Variety meats (edible organs)		0115 .99	12/80	96.2	(³)	92.4	
Pork		04		90.7	(³)	86.7	
Slab bacon		0419 .99	12/80	79.6	76.0	77.6	
				278.6	252.6	254.1	
				143.3	118.8	122.3	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Meats—Continued		0221					
Sliced bacon		0421 .99		315.5	270.6	281.2	
Hams		0423 .99		327.5	352.4	329.8	
Boston butts		0425 .99	12/70	365.4	282.1	286.1	
Pork loins		0431 .99		251.9	215.1	225.4	
Other meats		05		278.3	260.2	259.7	
Frankfurters, skinless, all meat		0563 .99		274.8	250.2	252.4	
Bologna, all meat		0565 .99		275.3	266.7	263.3	
Fresh pork sausage, roll, artificial casing		0567 .99		326.4	296.6	291.4	
Canned luncheon meats		0569 .99		275.5	(³)	(³)	
Processed poultry		0222		182.1	171.5	172.5	
Young chicken		03		172.1	163.1	165.2	
Whole broilers, wet ice, grade A, bulk		0316 .99	12/69	161.6	(³)	153.2	
Other wet ice pack bulk broilers		0317 .99	12/81	105.5	100.5	101.7	
Tray pack broilers		0319 .99	12/81	106.1	99.5	101.3	
Frozen broilers		0321 .99	12/81	112.8	110.6	112.3	
Mature chicken: hens/fowl		05	12/81	97.6	105.0	105.7	
Turkeys		06		194.2	165.5	162.8	
Whole young hens, grade A, frozen		0602 .99		180.4	149.2	148.5	
Whole young toms, grade A frozen		0603 .99		214.2	170.3	169.3	
Other young turkey		0604 .99	12/81	120.1	109.4	105.0	
Further processed poultry/small game		08	12/81	104.8	104.4	103.6	
Turkey, cooked or smoked		0804 .99	12/81	108.1	107.4	105.2	
Chicken, cooked or smoked		0805 .99	12/81	101.9	101.6	102.4	
Unprocessed and packaged fish		0223		434.7	446.4	442.2	
Unprocessed fin fish		01		480.1	468.8	457.2	
Haddock	100 lb.	0101		404.6	513.8	417.5	\$65.000
Halibut	lb.	0102		451.4	476.4	459.4	1.900
Salmon	lb.	0103 .01		530.9	(³)	484.8	2.100
Yellow pike	lb.	0107		(³)	(³)	(³)	(³)
Fresh packaged fish and seafood		02		439.0	514.1	509.2	
Fresh packaged fish and seafood		0209 .99	12/82	(³)	100.0	99.0	
Frozen packaged fish and seafood		03		481.8	493.8	501.3	
Frozen packaged fish, excluding shellfish		0311 .99	12/82	(³)	100.0	99.7	
Frozen packaged shellfish and other seafood		0313 .99	12/82	(³)	100.0	102.4	
Canned fish		04		361.7	361.7	353.7	
Salmon, no. 1 tall can	case/48	0425		253.2	(³)	(³)	(³)
Tuna, 6 1/2 oz. can	case/48	0426 .01		(³)	(³)	343.5	38.580
Sardines, Maine, 3 1/4 oz. can	case/100	0427		363.3	363.3	363.3	42.000
Dairy products		023		249.1	250.8	250.7	
Fluid milk products		0231		198.1	199.6	199.7	
Packaged fluid milk and related products		03	12/82	(³)	100.0	100.1	
Fluid whole milk		0301 .99		198.1	199.6	199.7	
Lowfat milk (1/2-2%)		0302 .99	12/82	(³)	100.0	100.1	
Skim milk		0303 .99	12/82	(³)	100.0	100.5	
Cream: light, heavy, sour, half & half, and whipped		0304 .99	12/82	(³)	100.0	100.0	
Cottage cheese		04	12/82	(³)	100.0	100.1	
Cottage cheese		0401 .99	12/82	(³)	100.0	100.1	
Other milk products		05	12/82	(³)	100.0	100.0	
Other milk products		0501 .99	12/82	(³)	100.0	100.0	
Butter		0232		227.9	228.5	226.1	
Grade A and AA, New York	lb.	0111 .01		232.5	233.8	229.9	1.768
Grade A and AA, Chicago	lb.	0112		222.7	222.5	221.0	1.476
Grade A and AA, San Francisco	lb.	0113		225.1	225.1	225.1	1.795
Natural and processed cheese		0233		312.5	315.8	315.7	
Natural cheese, except cottage cheese		02	06/81	101.0	102.0	102.0	
American-type cheese		0211 .99	06/81	100.9	102.2	102.2	
Italian-type cheese		0221 .99	06/81	100.7	100.7	100.7	
Swiss cheese		0231 .99	06/81	100.4	101.0	101.6	
Other natural cheese, except cottage		0251 .99	06/81	101.6	103.6	103.4	
Processed cheese and related products		03	06/81	101.5	102.7	102.7	
Processed cheese		0311 .99	12/72	218.7	(³)	221.4	
Cheese food		0313 .99	06/81	104.6	105.7	105.7	
Cheese spread		0315 .99	06/81	104.7	105.8	105.8	
Ice cream		0234		238.3	238.3	238.3	
Bulk	gal.	0131 .09		225.2	(³)	225.2	4.137
Pre-packaged, half gallons	gal.	0132 .06		244.4	(³)	244.4	4.253
Concentrated milk products		0235		409.8	411.9	411.2	
Milk, evaporated, whole, 14 1/2 oz. can	case/48	0141		312.0	312.0	312.0	22.020
Milk, nonfat, dry	lb.	0171		461.5	465.1	464.0	.956
Processed fruits and vegetables		024		272.8	273.0	274.6	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Canned fruits and juices		0241		280.6	283.4	284.6	
Canned fruits		01		244.9	245.0	247.5	
Applesauce		0101 .99		253.6	253.2	253.3	
Apples		0102 .99	06/81	101.6	100.2	100.2	
Fruits for salads		0122 .99	06/81	90.9	94.3	95.3	
Fruit pie fillings		0123 .99	06/81	87.3	89.7	89.7	
Olives		0125 .99	06/81	127.4	127.4	126.5	
Peaches		0126 .99		289.1	(³)	(³)	
Pears		0131 .99		197.5	200.0	(³)	
Canned fruit juices		02		336.9	343.9	342.8	
Pineapple juice		0251 .99		482.5	506.9	506.9	
Grapefruit juice		0253 .99		301.6	320.4	320.4	
Apple juice		0255 .99		360.8	363.5	359.7	
Other whole fruit juices and mixtures		0259 .99	06/81	104.0	106.6	106.0	
Frozen fruits, juices and ades		0242		301.1	297.5	298.3	
Frozen fruits		02	06/81	104.1	104.2	104.2	
Frozen blueberries		0206 .99	06/81	108.6	109.6	109.6	
Frozen juices and ades		03	06/81	92.7	91.2	91.5	
Frozen orange juice		0301 .99		307.8	303.2	304.0	
Frozen lemonade		0302 .99	06/81	92.8	92.8	92.8	
Frozen grape juice		0303 .99	06/81	108.3	108.3	108.3	
Grapefruit juice		0304 .99	06/81	82.9	81.3	80.4	
Other frozen fruit and berry juice, concentrate		0311 .99	06/81	101.0	99.1	101.2	
Citrus pulp		0321 .99	06/81	84.3	74.4	74.4	
Dried and dehydrated fruits		0243		406.9	411.3	410.2	
Prunes		0101 .99	12/67	284.2	281.7	(³)	
Raisins		0102 .99	12/67	445.5	454.6	(³)	
Dates		0103 .99	12/82	(³)	100.0	100.0	
Other dried and dehydrated fruit		0111 .99	12/82	(³)	100.0	(³)	
Canned vegetables and juices		0244		240.7	240.6	243.6	
Beets		0103 .99	06/81	115.7	(³)	(³)	
Carrots		0104 .99	06/81	97.2	96.3	95.9	
Sweet corn whole kernel		0107 .99		201.1	198.7	200.8	
Fresh lima beans		0109 .99	06/81	101.5	(³)	(³)	
Green peas		0111 .99		192.4	194.4	191.7	
Beans, green and wax		0117 .99		185.5	186.7	185.8	
Spinach		0123 .99	06/81	115.9	112.8	112.8	
Vegetable combinations		0125 .99	06/81	109.0	105.8	110.2	
Tomatoes		0126 .99		243.4	(³)	(³)	
Tomato paste		0128 .99	06/81	118.2	(³)	118.2	
Tomato pulp and puree		0131 .99	06/81	111.0	(³)	111.5	
Tomato sauce		0133 .99		255.4	(³)	(³)	
Catsup		0137 .99		274.0	(³)	(³)	
Tomato juice		0141 .99		282.6	283.6	276.4	
Mushrooms		0144 .99	12/67	178.4	178.7	181.8	
White potatoes		0146 .99	06/81	120.5	(³)	(³)	
Frozen vegetables		0245		282.7	282.3	282.6	
Frozen green peas		0101 .99		311.8	(³)	(³)	
Frozen green beans		0103 .99	06/81	110.8	109.3	109.5	
Frozen broccoli		0104 .99	06/81	101.3	(³)	(³)	
Frozen Brussels sprouts		0105 .99	06/81	115.6	115.6	115.6	
Frozen French fried potatoes		0108 .99		289.1	291.5	293.3	
Other frozen potato products		0109 .99	06/81	104.1	106.4	105.6	
Frozen cauliflower		0111 .99	06/81	110.9	(³)	(³)	
Frozen spinach		0112 .99	06/81	103.0	(³)	(³)	
Frozen succotash		0113 .99	06/81	109.9	114.7	114.7	
Other frozen combinations		0115 .99	06/81	108.9	(³)	(³)	
Frozen carrots		0116 .99	06/81	111.1	111.2	(³)	
Frozen sweet cut corn, yellow		0117 .99	06/81	121.0	112.2	(³)	
Frozen sweet cob corn, yellow		0118 .99	06/81	119.2	116.9	114.8	
Frozen southern greens		0119 .99	06/81	115.1	114.8	115.0	
Other frozen vegetables		0121 .99	06/81	107.1	107.0	(³)	
Dried and dehydrated vegetables		0246					
Potatoes, instant mashed		0101 .99	12/67	187.1	185.3	(³)	
Other dried and dehydrated vegetables		0111 .99	12/82	(³)	100.0	100.0	
Sugar and confectionery		025		278.5	280.8	281.8	
Raw cane sugar		0252					
Raw cane sugar		0101 .99		296.5	297.8	300.1	
Refined sugar		0253					
Granulated sugar		03	12/77	169.0	167.2	166.2	
Consumer units and individual services		0301 .99	06/82	105.5	103.9	103.0	
Commercial units and bulk		0302 .99	06/82	106.7	103.0	103.3	
Confectioners' powdered sugar		04	06/82	105.1	104.3	102.8	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Refined sugar—Continued		0253					
Confectioners' powdered sugar		0401 .99	06/82	(?)	(?)	103.0	
Liquid sugar or sugar syrup		06	06/82	104.4	104.4	104.5	
Confectionery materials		0254	12/77	141.9	134.9	136.1	
Honey, extracted	lb.	0101 .01		306.3	295.7	305.2	
Chocolate coating, milk	lb.	0102 .05		251.4	245.5	250.2	
Corn syrup	100 lb.	0103 .01		223.5	209.3	209.3	\$9.815
Confectionery end products		0255	12/77	126.1	132.4	133.8	
Candy bars		01	12/77	122.4	129.6	129.6	
Solid chocolate bars	lb.	0101 .02		303.4	303.4	(?)	
Chewing gum		02					
Chewing gum	case	0201		321.7	321.7	344.6	196.465
Beverages and beverage materials		026		257.1	259.0	260.9	
Alcoholic beverages		0261					
Malt beverages		01		199.7	199.6	201.4	
Bottled beer		0101 .99		195.7	194.7	198.0	
Canned beer		0103 .99		197.0	195.6	194.4	
Barrels and kegs		0105 .99	06/82	190.2	189.2	195.4	
Other malt beverages		0107 .99	06/82	100.0	99.8	98.5	
Distilled spirits		02		101.3	101.1	106.6	
Whiskey, straight bourbon, fifth	case/12	0211 .03		181.8	183.0	183.0	
Whiskey, spirit blend, fifth	case/12	0212 .07		160.3	160.3	160.3	
Wine		03		211.0	214.4	(?)	
Still table, fifth	case/12	0321 .03		258.8	259.9	260.1	
Still dessert, fifth	case/12	0322 .04		264.1	264.3	264.5	
				265.7	268.7	268.8	
Soft drinks		0262		318.8	320.7	324.9	
Cola, excluding diet cola		01		324.7	326.9	333.3	
Cola, bottled, excluding diet cola		0106 .99		331.5	332.8	334.9	
Cola, cans, excluding diet cola		0121 .99	06/81	97.5	99.0	105.5	
Cola, bulk, excluding diet cola		0131 .99	06/81	102.6	103.6	103.6	
Other carbonated drinks		05	06/81	106.3	106.9	107.9	
Carbonated orange soda		0502 .99	06/81	104.1	104.0	104.6	
Lemon, lime and lemon-lime		0503 .99	12/68	262.7	264.2	267.1	
Root beer and sarsaparilla		0504 .99	06/81	107.0	107.0	108.4	
Ginger ale		0505 .99		297.7	300.2	300.2	
Carbonated grape soda		0506 .99	06/81	102.1	102.1	103.1	
Club soda		0507 .99		238.8	(?)	238.8	
Other carbonated nondiet soda		0509 .99	06/81	107.0	107.1	107.5	
Diet cola		0511 .99	06/81	105.5	107.2	109.9	
Other carbonated diet soda		0519 .99	06/81	109.3	111.1	111.4	
Noncarbonated soft drinks		06	06/81	104.8	104.8	104.0	
Other noncarbonated fruit drinks and ades		0609 .99	06/81	107.0	107.0	105.8	
Packaged beverage materials		0263		319.4	326.5	326.2	
Coffee (whole bean, ground, & instant)		01		331.6	340.7	339.3	
Ground roasted coffee		0101 .99		340.8	351.8	348.5	
Soluble (instant) coffee		0103 .99		299.7	306.8	309.6	
Cocoa		02					
Powdered, sweetened, lb. pkg	lb.	0206 .03		353.2	353.2	353.2	1.242
Tea		03		207.9	207.9	213.2	
Bags	lb.	0311 .03		207.9	207.9	213.9	4.691
Loose	lb.	0312 .10		222.0	222.0	225.5	3.353
Other beverage materials		0264					
Malt	34 lb.	0101 .01		251.2	240.6	232.6	4.359
Flavoring syrup (fountain)	gal.	0103 .04		198.4	201.2	201.2	
Kola syrup, for use by bottlers	gal.	0105 .08	12/68	185.6	192.0	193.5	
Fats and oils		027		211.4	204.3	203.6	
Animal fats and oils		0271		310.6	285.1	274.4	
Lard commercial sizes (over 3 lbs)		0103 .99	12/80	101.7	89.3	94.4	
Crude vegetable oils		0272		148.6	144.9	141.6	
Soybean oil, crude, not degummed		0101 .99		163.6	158.7	151.0	
Soybean oil, crude, degummed		0105 .99	06/80	82.0	78.2	80.1	
Cottonseed oil	lb.	0111 .01		101.1	92.6	89.8	.160
Peanut oil	lb.	0121 .01		181.9	214.2	206.1	.255
Corn oil	lb.	0131 .01		185.2	211.7	198.5	.225
Coconut oil	lb.	0141 .02		178.5	176.6	180.4	.240
Shortening and cooking oils		0274		233.4	229.1	228.6	
Shortening, consumer sizes		0102 .99	12/81	100.5	98.1	97.0	
Shortening, animal or veg/animal, commercial sizes		0104 .99	12/81	105.2	(?)	(?)	
Shortening, 100% vegetable, commercial sizes		0106 .99		202.4	196.7	194.9	
Margarine		0121 .99		232.6	229.6	228.2	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Shortening and cooking oils—Continued		0274					
Salad and cooking oils		0133 .99	12/81	96.7	(³)	96.2	
All other fully refined oils		0165 .99	12/81	96.9	93.5	92.1	
Miscellaneous processed foods		028		247.0	248.6	248.9	
Jams, jellies, and preserves		0281		297.9	305.3	309.6	
Strawberry jams and preserves		0101 .99		308.0	309.6	309.6	
Other jams and preserves		0103 .99	06/81	114.9	108.6	114.5	
Grape jellies		0111 .99		289.8	272.6	271.0	
Other jellies		0117 .99	06/81	99.5	131.5	129.1	
Pickles and pickle products		0282		301.7	309.2	310.1	
Dill or sour pickles		0101 .99		292.6	301.2	301.7	
Sweet pickles		0103 .99	06/81	107.3	110.4	111.1	
Other finished pickle products		0104 .99	06/81	104.7	107.6	108.3	
Unfinished pickle products		0105 .99	06/81	105.2	108.5	108.5	
Processed eggs		0283		176.9	160.3	157.8	
Frozen or liquid whole eggs		0101 .99		155.8	150.4	151.8	
Dried whole eggs		0102 .99		153.6	151.0	145.7	
Frozen or liquid egg yolks		0107 .99	12/81	89.3	92.0	87.9	
Canned specialties		0284		237.3	241.0	238.7	
Canned dry beans		0102 .99	12/82	(³)	100.0	100.7	
Canned specialty foods		0103 .99	12/82	(³)	100.0	97.7	
Canned soups		0104 .99	12/82	(³)	100.0	100.0	
Frozen specialties		0285		242.4	243.5	246.5	
Frozen pies and other baked goods		0109 .99	12/82	(³)	100.0	99.9	
Frozen dinners, meat pies, ethnic foods		0111 .99	12/82	(³)	100.0	103.0	
Other frozen specialties		0113 .99	12/82	(³)	100.0	99.7	
Meat sauces		0286	06/81	107.8	109.5	109.5	
Meat sauces		01	06/81	107.8	109.5	109.5	
Prepared mustard		0101 .99	06/81	106.5	111.6	111.6	
Other miscellaneous processed foods		0289		237.9	238.7	238.8	
Salad dressings		0101 .99	06/81	102.4	105.6	105.5	
Mayonnaise		0103 .99		223.9	225.2	225.1	
Other spoon-type dressings		0105 .99	06/81	100.0	100.0	100.0	
French dressing		0108 .99	06/81	98.6	100.2	100.2	
Other pourable-type dressings		0113 .99	06/81	101.7	102.3	103.1	
Pepper, whole, black	lb.	0131		179.8	177.8	177.8	\$0.683
Peanut butter, 12 oz. jar	doz.	0141 .03		281.4	281.4	281.4	
Prepared animal feeds		029		204.3	210.5	212.1	
Grain by-product feeds		0291		195.1	217.2	206.7	
Bran	ton	0101		154.3	187.5	151.9	64.000
Middlings	ton	0111		146.4	174.3	144.1	62.000
Gluten feed, corn	ton	0121		237.9	248.3	258.6	125.000
Vegetable cake and meal feeds		0292		225.0	238.3	239.9	
Cottonseed meal	ton	0101		208.3	228.0	232.9	177.500
Soybean meal		0111 .99		224.5	237.0	238.2	
Formula feeds		0293		193.3	195.7	199.4	
Broiler feed, complete		0101 .99		180.1	175.4	190.7	
Egg layer feed		0103 .99		202.3	205.1	205.3	
Starter-grower feed, complete		0105 .99	12/80	69.1	67.9	71.3	
Turkey feed, complete		0107 .99	12/80	75.7	77.3	77.6	
Dairy feed		0121 .99		189.2	193.9	195.3	
Beef cattle feed		0131 .99		187.7	191.8	194.0	
Swine feed		0141 .99		196.4	200.2	200.5	
Horse & mule feed		0151 .99	12/80	96.2	98.7	100.4	
Miscellaneous feedstuffs		0294		200.1	203.0	204.0	
Other than pet food		03	12/79	86.5	91.9	93.6	
Meat meal and meat and bone meal		0301 .99		212.0	231.5	236.5	
Dry rendered tankage		0303 .99		204.4	221.3	225.8	
Fish scrap and meal		0305 .99		226.9	266.7	(³)	
Grain, ground, rolled		0307 .99	12/80	71.5	70.2	72.1	
Mineral mixture		0309 .99	12/80	103.8	104.8	107.3	
Sugar beet pulp, all forms		0313 .99	06/82	112.4	114.4	114.4	
Textile products and apparel		03		204.3	202.4	202.6	
Synthetic fibers		031	12/75	162.5	160.6	158.4	
Unprocessed filament yarns		0315	12/75	165.8	165.6	162.0	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Unprocessed filament yarns—Continued							
Non-cellulosic		0315					
Nylon textile yarn, selected deniers		02		173.7	173.4	168.9	
Polyester textile yarn, deniers 56-89; 145-179		0214 .99	06/81	103.7	100.6	98.9	
		0221 .99	12/69	(³)	(³)	175.4	
Staple, tow, and fiberfill							
Cellulosic		0318	06/81	101.5	98.5	98.4	
Viscose		01					
		0101	12/75	164.0	163.1	161.5	\$0.850
Non-cellulosic		02	06/81	101.9	98.4	98.5	
Nylon and aramid		0201 .99	06/81	108.0	105.8	106.8	
Acrylic and modacrylic		0202 .99	06/81	100.7	92.8	93.7	
Polyester		0203 .99	06/81	98.7	97.5	96.4	
Other non-cellulosic staple, tow, and fiberfill		0211 .99	06/81	103.9	102.7	102.4	
Processed yarns and threads							
Yarns		032	12/75	136.6	136.7	135.1	
Cotton		0326	12/75	134.3	134.4	132.7	
Gray combed cotton yarn		01		239.0	236.3	234.6	
Gray carded cotton yarn		0102 .99	12/82	(³)	100.0	100.1	
Finished cotton yarn		0104 .99	12/82	(³)	100.0	98.7	
Wool		0107	12/82	(³)	100.0	100.0	
Wool machine, knitting yarn		02		197.4	190.6	190.6	
Wool carpet and rug yarn		0221 .99	12/75	180.4	174.2	174.2	
Synthetic		0223 .99	12/82	(³)	100.0	100.0	
Rayon and/or acetate yarn		03	12/75	129.7	130.6	128.6	
Acrylic and/or modacrylic yarn		0301 .99	12/82	(³)	100.0	100.5	
Polyester spun yarn		0303 .99	12/82	(³)	100.0	100.0	
Textured polyester filament yarn		0305 .99	12/82	(³)	100.0	100.0	
Textured nylon filament yarn		0307 .99	12/82	(³)	100.0	96.1	
		0309 .99	12/82	(³)	100.0	98.3	
Threads		0327	12/75	163.5	163.3	163.3	
Cotton		01		286.4	286.4	286.4	
Cotton thread, industrial use	cone	0101	12/75	170.7	170.7	170.7	5.610
Synthetic		03	12/75	147.6	147.3	147.3	
Polyester thread, industrial use	cone	0322 .01	12/75	155.1	154.7	154.7	5.603
Corespun thread, industrial use	cone	0331	12/75	151.6	151.2	151.2	7.197
Gray fabrics		033	12/75	143.6	143.3	144.8	
Broadwovens		0337	12/75	143.1	142.9	144.5	
Cotton		01	12/75	149.8	148.7	149.4	
Plain printcloth		0101 .99	12/75	146.4	(³)	130.6	
Osnaburg		0105 .99	06/76	127.4	124.6	123.7	
Cotton duck & allied fabrics		0109 .99	06/76	144.9	151.2	151.2	
Drill		0111 .99	12/75	148.1	145.6	146.8	
Sateen		0113 .99	12/75	112.0	111.9	112.0	
Corduroy		0117 .99	12/80	77.9	76.4	(³)	
All other gray cotton fabrics		0119 .99	12/80	113.1	(³)	(³)	
Synthetic		03	12/75	142.3	142.5	144.9	
100% filament nylon taffeta		0341 .99	12/75	132.2	132.4	(³)	
100% spun polyester/cotton bed sheeting		0353 .99	06/81	107.0	107.2	111.0	
100% spun polyester/cotton broadcloth		0359 .99	06/81	95.2	97.7	101.6	
100% spun polyester/cotton twill		0361 .99	06/81	95.2	94.8	94.8	
100% spun polyester/cotton plain print cloth		0363 .99	12/75	137.4	133.6	133.3	
100% spun polyester/cotton, other weaves		0367 .99	06/81	99.9	(³)	(³)	
100% spun polyester/nylon fabric		0369 .99	06/81	96.8	99.8	100.8	
Specialty fabric		0371 .99	06/81	90.2	90.6	90.6	
Other		04		127.4	127.2	127.0	
Burlap	yd.	0461 .01		98.3	94.6	88.2	22.650
Knits		0338	12/75	151.2	150.5	149.7	
Circular knits, except hosiery		03	06/81	103.1	102.2	101.2	
Circular knits, except hosiery		0301 .99	06/81	103.1	102.2	101.2	
Finished fabrics		034	12/75	123.7	122.9	122.3	
Broadwovens		0342	12/75	137.6	137.4	136.7	
Cotton		01	12/75	143.8	145.4	144.5	
Dyed and finished corduroy		0122 .99	12/82	(³)	100.0	97.4	
Dyed and finished denim		0123 .99	12/82	(³)	100.0	98.7	
Printed and finished fabrics		0125 .99	12/82	(³)	100.0	100.6	
Other finished fabrics		0126 .99	12/82	(³)	100.0	97.7	
Wool		02		184.9	182.1	182.5	
Women's wool/nylon sportswear fabric	yd.	0221 .03	12/75	160.0	158.4	159.0	5.740
Men's wool outer jacketing	yd.	0232 .02	06/76	149.2	146.1	146.1	6.841
Synthetic		03	12/75	125.4	124.7	124.0	
Polyester/cotton blend dyed and finished fabrics		0372 .99	12/82	(³)	100.0	99.7	
Dyed and finished fabrics, except poly/cotton blends		0373 .99	12/82	(³)	100.0	98.2	
Printed and finished fabrics		0374 .99	12/82	(³)	100.0	100.0	
Other finished fabrics		0375 .99	12/82	(³)	100.0	100.3	

See footnotes at end of table.

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

(1987 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Knits		0343	12/75	107.7	106.1	105.3	
Circular knit outerwear fabric		04	06/81	97.3	95.2	94.0	
100% spun yarn single knits		0403 .99	06/81	98.9	98.6	97.1	
100% filament yarn interlock or eightlock dbl. knits		0409 .99	06/81	99.4	95.6	94.7	
100% spun yarn interlock or eightlock double knits		0413 .99	06/81	102.9	100.6	100.6	
Other circular knit fabric		05	06/81	96.8	96.7	96.4	
Underwear and nightwear fabric		0501 .99	06/81	98.0	98.0	98.0	
High pile fabric		0503 .99	12/75	137.1	137.6	136.7	
Warp knit outerwear fabric		06	06/81	96.5	95.6	95.6	
Warp knit underwear and nightwear fabric		07	06/81	98.7	97.3	97.3	
Chiefly nylon tricot, simplex, & milanese fabrics		0703 .99		164.1	164.0	164.0	
Apparel & other fabricated textile prods		038	12/77	131.8	130.1	130.8	
Apparel		0381		195.4	191.7	192.9	
Women's		01		173.6	169.1	169.5	
Women's unit priced dresses		0113 .99	12/77	123.7	124.0	124.0	
Skirts, including uniforms		0122 .99	12/77	118.7	117.1	(?)	
Cut and sewn blouses and shirts	per unit	0152 .05	12/77	129.2	129.8	129.8	
Sweaters	per unit	0155 .17		168.4	153.3	153.3	
Coats, except fur, all leather, and raincoats		0163 .99		164.9	145.2	145.2	
Brassieres		0174 .99		218.4	218.4	221.6	
Girdles, corsets, combinations & accessories		0175 .99		176.0	176.0	178.6	
Panties		0176 .99	12/77	144.2	144.5	146.1	
Slips, half slips, and petticoats		0177 .99	12/77	142.7	142.7	144.3	
Nightwear		0178 .99		155.1	154.8	158.4	
Men's and boys'		02		221.6	218.3	220.2	
Men's reg. wt. bus. suit, all wool or wool blend		0204 .99	12/80	112.4	(?)	(?)	
Men's reg. wt. bus. suit, cotton or cotton blend		0205 .99	12/80	111.5	(?)	114.9	
Men's reg. wt. business suit, other fabrics		0206 .99	12/80	(?)	(?)	106.3	
Men's lt. wt. bus. suit, cotton or cotton blend		0207 .99	12/80	(?)	(?)	109.3	
Men's lt. wt. business suit, other fabrics		0208 .99	12/80	(?)	(?)	112.0	
Men's trousers, except uniform, chiefly wool		0211 .99	12/81	101.4	101.5	103.1	
Men's trousers, except uniform, chiefly cotton		0213 .99	12/81	106.9	100.8	101.2	
Men's trousers, except uniform, other fabrics		0215 .99	12/81	105.7	105.2	106.4	
Men's denim jeans and jean cut casual slacks		0217 .99	12/81	98.7	98.7	98.7	
Men's corduroy jean and jean cut casual slacks		0218 .99	12/81	98.6	97.3	97.3	
Men's jeans and jean cut casual slacks		0219 .99	12/81	102.4	102.4	102.8	
Men's washable service apparel		0221 .99	12/81	99.7	(?)	99.6	
Men's one-piece work suits		0222 .99	12/81	98.6	(?)	(?)	
Men's work pants		0225 .99		231.3	231.1	231.9	
Men's dungarees and overalls		0227 .99	12/77	145.4	146.0	146.4	
Men's dress and business shirts		0233 .08	12/77	136.1	(?)	137.9	
Men's knit pullover golf apparel		0239 .08	12/77	132.5	123.7	125.3	
Men's bus. type sport coat, wool or wool blend		0254 .99	12/80	115.9	(?)	(?)	
Men's bus. type sport coat, cotton or cotton blend		0255 .99	12/80	105.2	109.3	109.3	
Men's business type sport coat, other fabrics		0256 .99	12/80	(?)	(?)	109.4	
Men's light weight outer coat		0263 .01	12/77	140.6	140.6	146.1	
Men's socks		0272 .02	12/77	141.8	141.6	146.7	
Men's and boy's knit undershirts		0274 .99		259.2	257.5	264.7	
Men's and boy's knit shorts and briefs		0275 .99	12/77	138.9	139.0	139.6	
Men's and boys' woven underwear		0276 .99	06/82	100.0	96.8	96.8	
Men's and boys' thermal underwear and union suits		0277 .99	06/82	100.5	104.0	104.0	
Men's and boys' nightwear		0278 .15		228.0	230.6	230.6	
Men's and boys' ties		0282 .09	12/73	127.4	(?)	127.4	
Hats and caps	per unit	0285 .03	12/77	132.0	132.0	135.4	
Men's and boys' work gloves and mittens		0287 .04		291.3	290.2	290.2	
Boys' sport shirts		0288 .03	12/77	141.7	141.7	145.5	
Boys' dress and sport trousers		0292 .99	12/81	101.0	99.3	99.0	
Boys' denim jeans and jean-cut casual slacks		0293 .99	12/81	101.5	101.5	101.5	
Boys' jeans & jean-cut casual slacks, other fabrics		0294 .99	12/81	99.1	98.5	98.6	
Boys' work clothing, except jeans and work shirts		0295 .99	12/81	100.0	99.1	99.1	
Girls', children's and infants'		03		196.1	194.8	197.0	
Children's dresses	per unit	0334 .07	12/77	114.6	113.0	113.0	
Knee socks		0364 .02	12/77	138.6	138.6	140.5	
Underwear		0368 .99	06/82	100.0	99.7	103.8	
Nightwear		0369 .99	06/82	100.4	100.4	100.5	
Textile housefurnishings		0382		238.2	240.5	240.8	
Bed clothes		01	12/77	138.0	135.9	136.2	
Bedspreads and bedsets	per unit	0102 .10		242.7	242.7	242.7	
Flat sheets, except crib size	per unit	0132 .01	12/77	138.6	135.2	135.2	
Fitted sheets, except crib size	per unit	0133 .02	12/77	142.3	140.2	140.2	
Pillowcases	per unit	0152 .04	12/77	139.4	135.2	137.5	
Bath & kitchen products		02	12/77	141.7	141.7	141.8	
Shower and bath curtains	per unit	0232 .06	12/69	210.1	210.1	210.8	
Window and furniture accessories		04	12/77	128.0	136.7	136.7	
Draperies	per unit	0432 .07	12/69	164.8	178.7	178.7	
Fabricated products, n.e.c.		0383	12/77	134.9	135.5	135.7	
Camping equipment		02					

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Fabricated products, n.e.c.—Continued							
Camping tents	per unit	0383					
Industrial products		03	12/77	133.2	138.4	138.4	
Cordage, twine and rope	per unit	0322 .06		135.2	135.2	135.4	
Tarpaulins	per unit	0332 .01	12/77	262.6	262.6	262.6	
Industrial and institutional towels	per unit	0342 .02	12/77	163.8	(?)	(?)	
				137.6	137.6	137.6	
Hides, skins, leather, and related products							
Hides and skins		04		263.5	265.2	265.6	
Cattle hides							
Packer, branded cow		0411		335.4	328.7	333.1	
Packer, native steer, heavy		0102 .99		299.4	288.6	287.0	
Packer, butt brander		0111 .99		343.5	312.9	313.9	
Other cattle hides		0114 .99	12/80	91.4	(?)	88.5	
		0116 .99	12/80	83.8	82.7	85.3	
Leather							
Finished cattlehide and kipside leather		042		309.2	314.3	314.9	
Sole leather							
Light bends		0421		315.0	317.9	316.4	
Upper leather, including patent		01		317.8	313.3	305.5	
Dress and casual shoe		0101 .01		(?)	(?)	(?)	
Other upper leather		02		297.4	300.3	299.2	
Other grains		0201 .99	06/81	97.2	98.7	98.4	
Bag, case, and strap leather		0202 .99	06/81	99.7	97.8	96.9	
Garment leather		03	06/81	106.2	106.3	106.1	
Finished splits		0301 .99	06/81	102.4	100.6	100.8	
Finished splits		0302 .99	06/81	100.9	100.4	100.4	
		04	06/81	78.6	84.9	85.0	
		0401 .99	06/81	78.6	84.9	85.0	
Finished sheep and lamb leather		0423		348.6	351.1	351.1	
Garment leather		0103 .99	12/69	388.5	(?)	391.3	
Rough, crust, and wet blue							
Rough, crust, and wet blue		0425		62.2	76.8	84.1	
Rough, crust, and wet blue		01	06/81	62.2	76.8	84.1	
Rough, crust, and wet blue		0101 .99	06/81	62.2	76.8	84.1	
Footwear							
Men's footwear		043		248.3	248.2	247.5	
Men's leather upper footwear							
Dress and casual shoes		0431		286.4	284.5	285.8	
Boots		01		286.9	285.4	286.6	
Work shoes or boots		0113 .99	12/80	106.4	105.4	106.1	
Other leather upper footwear		0115 .99	12/80	111.2	111.1	111.1	
Men's non-leather upper footwear		0117 .99	12/80	110.7	110.9	111.2	
Men's non-leather upper footwear		0119 .99	12/80	107.8	107.8	107.8	
Men's non-leather upper footwear		03		106.0	103.6	103.6	
Men's non-leather upper footwear		0301 .99	12/80	106.0	103.6	103.6	
Women's footwear							
Women's leather upper footwear		0432		224.7	225.8	223.4	
Dress shoes		01		220.0	221.8	218.5	
Casual shoes		0101 .99	12/80	101.8	101.8	101.8	
Sandals		0103 .99	12/80	98.8	100.7	99.3	
Boots		0105 .99	12/80	104.1	(?)	(?)	
Other leather upper footwear		0107 .99	12/80	107.7	108.0	(?)	
Women's plastic upper footwear		0109 .99	12/80	110.4	110.4	111.8	
Dress shoes		03	12/80	99.7	99.2	99.1	
Casual shoes		0301 .99	12/80	104.6	104.6	104.6	
Sandals		0303 .99	12/80	105.5	105.5	105.5	
Sandals		0305 .99	12/80	66.5	62.8	61.8	
Children's footwear (size 8 1/2 - 12)							
Children's leather upper footwear		0433		207.0	207.4	208.0	
Children's non-leather upper footwear		0141 .99	06/80	111.1	111.4	111.9	
Children's non-leather upper footwear		0143 .99	06/80	104.3	104.3	(?)	
Misses' footwear (size 12 1/2 - 2 1/2)							
Misses' leather upper footwear		0434	06/80	100.0	100.8	100.8	
Misses non-leather upper footwear		0147 .99	06/80	98.7	99.9	99.9	
Misses non-leather upper footwear		0149 .99	06/80	102.4	102.4	102.4	
Youths', boys' ftwear. (size 12 1/2-6)							
Youths' and boys' leather upper footwear		0435	06/80	112.9	113.4	113.8	
Youths' and boys' leather upper footwear		0153 .99	06/80	111.0	111.8	112.4	
Infants', babies' ftwear. (size 1-8)							
Infants' and babies' leather upper footwear		0436	06/80	109.8	110.4	110.1	
Infants' and babies' leather upper footwear		0159 .99	06/80	107.0	108.1	107.5	
Athletic footwear							
Athletic footwear designed for sports		0437	06/80	102.7	102.7	102.3	
Athletic footwear designed for sports		0165 .99	06/80	112.8	112.8	(?)	
Other footwear							
Other footwear		0438	06/80	105.6	106.0	106.0	
Other footwear		0169 .99	06/80	105.6	106.0	106.0	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Other leather and related products		044		247.7	253.1	254.6	
Luggage and small leather goods		0441		200.6	207.7	208.3	
Week-end case, women's, nonleather	ea.	0111 .10		240.6	(?)	252.7	\$43.064
Attache case, non-leather	ea.	0122 .05	12/67	194.2	232.6	232.6	21.663
Women's & children's handbags & purses		0128 .99	06/82	100.5	103.1	103.1	
Other personal leather goods		0132 .99	06/82	100.9	100.9	101.6	
Gloves		0442					
Men's dress leather gloves	doz.	0101 .06		321.9	321.9	326.8	166.773
Industrial leather		0443		371.4	371.4	371.4	
Footwear cut stock		0444		375.3	370.7	375.2	
Cut soles, men's	pr.	0101 .04		442.8	437.4	442.7	2.733
Fuels and related products and power		05		700.4	702.6	686.3	
Coal		051		538.5	540.3	532.3	
Anthracite		0511		637.4	638.0	636.0	
Chestnut		0101 .99		574.9	577.4	566.5	
Buckwheat no. 1		0103 .99		715.7	715.7	715.7	
Buckwheat no. 2		0104 .99	06/80	150.4	150.4	150.4	
Buckwheat no. 4		0106 .99	06/80	125.7	125.7	125.7	
Buckwheat no. 5		0107 .99	06/80	108.6	108.6	106.8	
Stove		0109 .99	06/80	140.6	141.2	140.7	
Pea		0111 .99	06/80	148.5	148.5	148.5	
Bituminous coal		0512		534.4	536.2	528.1	
Industrial sizes, spot & prepared		02		461.5	443.8	434.5	
Steam electric utility		0209 .99	12/73	147.0	(?)	(?)	
Metallurgical, high volatile		0212 .99		781.2	781.2	781.2	
Industrial sizes, contract (prepared)		03	06/76	150.4	152.3	150.2	
Steam electric utility		0301 .99	06/76	186.1	189.1	186.4	
Manufacturing		0302 .99	06/76	127.8	129.6	128.2	
Metallurgical, high volatile		0303 .99	06/76	106.1	106.2	105.8	
Metallurgical, low volatile		0304 .99	06/76	115.0	116.1	(?)	
Export		0321 .99	06/82	99.9	97.9	95.9	
Unprepared bituminous coal and lignite		04					
Unprepared bituminous coal and lignite		0402 .99	12/81	110.9	(?)	105.2	
Coke oven products		052		460.0	452.3	450.9	
Coke		0522		465.7	463.4	460.5	
Other coke oven products		0199 .99	06/82	(?)	(?)	95.9	
Gas fuels		053		1,112.2	1,177.4	1,143.5	
Natural gas ⁴		0531		1409.5	1457.6	1417.7	
Interstate	mcf	0102 .02		449.3	462.3	445.3	2.854
Intrastate	mcf	0103 .04		223.1	238.5	(?)	(?)
Imported	mcf	0104 .01		271.3	263.8	262.8	4.958
Liquefied petroleum gas		0532		647.1	743.1	718.1	
Propane	gal.	0104 .02	06/77	178.3	207.3	198.8	.465
Butane	gal.	0105 .03	06/77	304.0	312.4	309.6	.699
Ethane	gal.	0106	06/77	117.3	146.8	142.5	.205
Electric power		054		415.0	410.3	411.2	
Commercial power, 40 kw demand		0542		349.4	340.9	341.7	
New England	10,000 kwh	1101 .02	12/70	331.1	320.3	337.5	944.046
Mid-Atlantic	10,000 kwh	1204 .01	12/70	364.8	356.2	354.2	1,146.911
East North Central	10,000 kwh	1307 .04	12/70	320.0	306.1	308.0	821.113
West North Central	10,000 kwh	1411 .01	12/70	271.1	245.7	250.6	646.611
South Atlantic	10,000 kwh	1514 .01	12/70	284.8	280.3	280.3	664.147
East South Central	10,000 kwh	1617 .01	12/70	334.4	346.3	342.1	661.335
West South Central	10,000 kwh	1721 .01	12/70	329.7	317.4	303.3	645.945
Mountain	10,000 kwh	1824 .01	12/70	278.0	(?)	289.7	637.588
Pacific	10,000 kwh	1927 .01	12/70	353.0	352.7	359.3	710.052
Industrial power, 500 kw demand		0543		481.8	481.7	482.6	
New England	200000 kwh	1101 .02	12/70	453.0	438.1	458.5	13,751.878
Mid-Atlantic	200000 kwh	1204 .01	12/70	488.8	491.4	491.5	13,289.226
East North Central	200000 kwh	1307 .04	12/70	380.5	379.5	380.7	11,574.678
West North Central	200000 kwh	1411 .01	12/70	351.7	296.3	299.5	8,448.164
South Atlantic	200000 kwh	1514 .01	12/70	411.7	418.4	419.0	9,543.250
East South Central	200000 kwh	1617 .01	12/70	413.3	447.9	446.2	10,327.498
West South Central	200000 kwh	1721 .01	12/70	483.0	470.7	442.9	10,016.437

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Industrial power, 500 kw demand—Continued		0543					
Mountain	200000 kwh	1824 .01	12/70	391.6	(?)	409.0	\$9,021.230
Pacific	200000 kwh	1927 .01	12/70	585.4	596.4	612.6	11,960.231
Crude petroleum (domestic production)		0561		718.3	720.4	720.1	
Petroleum products, refined		057		761.6	753.0	727.1	
Gasoline ^{4 5}		0571		684.8	654.2	630.4	
Regular		02	02/73	628.4	600.7	578.8	
Dealer tank-wagon to retail outlets	gal.	0201 .06	02/73	562.1	536.7	519.2	.918
Sales to jobbers	gal.	0202 .07	02/73	733.1	697.1	668.8	.899
Commercial consumers	gal.	0203 .07	02/73	663.5	644.5	619.8	.933
Premium		03	02/73	564.4	538.1	518.2	
Dealer tank-wagon to retail outlets	gal.	0301 .06	02/73	526.1	500.7	483.4	1.012
Sales to jobbers	gal.	0302 .07	02/73	654.1	624.5	599.0	.978
Commercial consumers	gal.	0303 .08	02/73	638.3	614.6	589.2	.989
Unleaded gasoline		04	06/77	241.7	230.9	222.6	
Dealer tank-wagon to retail outlets	gal.	0401	06/77	235.2	224.1	217.0	.975
Sales to jobbers	gal.	0402	06/77	248.9	238.5	228.8	.937
Commercial consumers	gal.	0403	06/77	244.7	233.7	225.8	.948
Light distillates ^{4 5}		0572		976.3	991.1	974.1	
Kerosene to resellers	gal.	0201 .07	02/73	786.2	822.6	773.1	.982
Commercial jet fuel, kerosene base	gal.	0301 .07	02/73	817.3	823.1	818.6	.960
Middle distillates ^{4 5}		0573		998.8	1053.6	984.4	
Fuel oil no. 2 to resellers	gal.	0201 .07	02/73	818.5	866.6	795.0	.916
Diesel to commercial consumers	gal.	0301 .08	02/73	784.3	822.4	789.9	.943
Residual fuels ^{4 5}		0574		1120.7	1121.0	1126.7	
Containing 0.3% or less sulfur		0401	12/80	74.9	(?)	(?)	
Containing 0.31 to 1.0% sulfur		0501	12/80	101.6	97.7	97.1	.638
Containing more than 1% sulfur		0601	12/80	99.3	102.1	103.5	.618
Lubricating oil materials		0575		888.1	820.1	820.1	
Bright stock	gal.	0111 .04	12/73	494.6	471.7	471.7	
Neutral stock	gal.	0112 .02	12/73	485.5	451.1	451.1	
Pale oil	gal.	0113 .03	12/74	327.9	299.7	299.7	
Finished lubricants		0576		351.9	353.4	352.9	
Automotive oil		01		347.0	346.4	345.6	
Automotive motor oil, retail		0101 .99		295.6	295.4	293.9	
Automotive motor oil, commercial		0103 .99	12/80	108.4	107.6	107.6	
Other automotive oil, commercial		0104 .99	12/80	107.8	107.8	107.8	
Industrial oil	gal.	02	12/80	111.0	112.8	112.8	
Industrial oils	gal.	0201 .99	12/73	365.8	372.9	372.9	
Process oil		0202 .99	12/80	107.4	107.4	107.4	
Metalworking oil		0203 .99	12/80	108.3	108.3	108.3	
Lubricating grease		03	12/80	107.7	107.0	106.6	
Petroleum grease		0301 .99	12/73	227.5	224.7	225.0	
Petroleum wax		0577		536.4	536.4	536.4	
Chemicals and allied products		06		290.7	289.3	289.2	
Industrial chemicals		061		346.5	342.9	339.9	
Basic inorganic chemicals ⁶		0613	12/73	311.5	304.7	301.6	
Alkalies and chlorine		01	12/73	310.8	300.5	296.2	
Chlorine liquid		0101 .99	12/73	214.4	203.5	197.7	
Sodium carbonate (soda ash)	ton	0103 .06	12/73	309.9	329.6	330.1	
Sodium hydroxide, liquid (caustic soda)		0104 .99	12/73	383.8	359.2	352.3	
Chlorine gas		0106 .99	12/80	96.1	95.9	(?)	
Other inorganic chemicals		02	12/73	314.0	308.4	305.5	
Aluminum oxide		0204 .99	12/74	215.1	(?)	(?)	
Calcium oxide		0211 .99	12/74	207.3	207.3	208.2	
Calcium oxide, (lime)	ton	0213 .02	12/73	304.6	300.6	303.5	
Hydrochloric acid		0221 .99	12/73	201.4	(?)	(?)	
Other inorganic acids		0242 .99	12/82	(?)	100.0	95.7	
Sodium sulfate (anhydrous)		0266 .99	12/73	(?)	(?)	461.6	
Other inorganic chemicals		0282 .99	12/82	(?)	100.0	99.3	
Basic organic chemicals ⁶		0614	12/73	362.7	360.8	357.9	
Primary		01	12/73	513.6	503.9	501.7	
Benzene	gal.	0101 .11	12/73	424.8	417.6	410.1	
1,3 Butadiene	lb.	0109 .05	12/73	420.0	404.6	(?)	
Ethylene	lb.	0121 .04	12/73	547.7	584.2	599.0	
Propylene, chemical	gal.	0131 .03	12/73	808.9	740.4	737.3	
Propylene, polymer	gal.	0132 .04	12/73	638.9	607.7	607.7	
Toluene	gal.	0141 .06	12/73	470.4	(?)	(?)	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Basic organic chemicals—Continued							
Intermediate		0614					
Ethylene oxide		02	12/73	407.2	406.5	405.7	
Formaldehyde		0221 .99	12/73	469.8	481.6	482.6	
Styrene, monomer		0231 .99	12/73	392.3	397.0	(?)	
Toluene 2, 4, + 2, 6 diisocyanate		0251 .99	12/73	434.0	441.5	(?)	
Vinyl acetate, monomer	lb.	0261 .99	12/73	265.2	264.0	(?)	
Vinyl chloride, monomer	lb.	0271 .01	12/73	317.1	345.1	(?)	
Other basic organics		0272 .08	12/73	399.6	423.2	(?)	
Acetic acid		03	12/73	305.6	305.2	300.6	
Chlorodifluoromethane		0301 .99	12/73	266.6	262.3	(?)	
Dichlorodifluoromethane		0328 .99	12/73	290.1	269.8	(?)	
Diisodecyl phthalate		0331 .99	12/73	271.5	268.5	269.0	
Ethanol (ethyl alcohol)		0335 .99	12/73	303.0	303.0	(?)	
Ethyl acrylate, monomer		0341 .99	12/73	336.6	(?)	336.4	
Ethylene glycol, technical	lb.	0343 .99	12/75	186.8	185.4	(?)	
Isopropanol (isopropyl alcohol)		0349 .03	12/73	294.6	298.3	(?)	
Methanol (methyl alcohol)		0356 .99	12/73	406.2	391.9	(?)	
Methyl ethyl ketone (MEK)		0363 .99	12/73	408.8	405.0	393.4	
Methyl isobutyl ketone (MIBK)	lb.	0366 .99	12/73	353.9	343.2	(?)	
Perchloroethylene	lb.	0367 .02	12/73	365.2	356.0	(?)	
Trichloroethylene	lb.	0371 .05	12/73	237.3	239.0	(?)	
		0381 .07	12/73	279.8	296.8	(?)	
Paint and paint materials							
Prepared paint		062					
Paint, inside, latex	gal.	0621		264.7	265.1	265.1	
Varnish, floor	gal.	0101 .03		232.0	(?)	(?)	(?)
Enamel	gal.	0111 .11		249.5	250.1	(?)	(?)
Paint, inside, oil	gal.	0121 .08		263.6	264.1	(?)	(?)
Paint, outside	gal.	0131 .06		284.5	286.0	286.0	\$12.572
Paint, porch and deck	gal.	0141 .10		287.6	287.9	(?)	(?)
Paint, roof and barn	gal.	0151 .08		277.4	277.9	(?)	(?)
		0161 .09		302.7	302.5	302.5	
Paint materials		0622		303.0	301.5	301.3	
Paint resins		01	06/76	144.7	143.8	143.2	
Methyl methacrylate		0104 .99	06/76	163.2	163.2	(?)	
Soya bean oil	lb.	0105	06/76	103.3	98.0	95.1	
N-butyl acrylate		0112 .99	06/76	164.0	157.7	(?)	
Epoxy, unmodified	lb.	0114 .01	06/76	177.4	178.5	(?)	
Melamine-formaldehyde resin	lb.	0118 .02	06/76	163.8	(?)	(?)	
Linseed oil, alkali refined	lb.	0136		209.0	198.7	197.4	
Tall oil	lb.	0139 .03		106.4	106.4	106.4	
Nitrocellulose	lb.	0191 .02		321.1	333.3	333.3	
Polyvinyl acetate	lb.	0192 .04		199.8	211.6	211.8	
Paint pigments		02	06/76	160.7	160.7	161.0	
Calcium carbonate	ton	0202 .01		248.5	248.5	248.5	
Yellow iron oxide	lb.	0205		409.6	(?)	419.0	
Kaolin clay	ton	0207	06/76	151.7	151.7	153.6	
Talc	ton	0208		208.0	208.0	208.0	
Titanium dioxide	lb.	0209 .01		275.3	274.7	274.7	
Zinc oxide	lb.	0211 .04		300.3	293.1	293.1	
Zinc dust	lb.	0214 .01	06/76	119.3	117.9	117.9	
Phthalocyanine blue		0216 .99	06/76	182.1	182.1	182.1	
Paint solvents		03	06/76	215.2	211.9	210.7	
Mineral spirits, rule 66	gal.	0309		564.5	(?)	561.0	
Xylol (mixed xylones)	gal.	0311 .01		523.8	(?)	518.9	
Paint additives		04	06/76	157.3	154.8	154.8	
Drugs and pharmaceuticals							
Medicinal and botanical chemicals		063		212.4	216.0	218.3	
Synthetic organic medicinal chemicals, bulk		0631		225.5	228.2	228.3	
Other medicinals and botanicals, bulk		0201 .99	06/82	99.5	100.6	100.6	
		0202 .99	06/82	100.0	101.5	101.7	
Preparations, veterinary		0634	06/81	100.6	99.1	97.0	
Prescription		01	06/81	98.5	94.9	94.1	
Non-prescription		0109 .99	06/81	98.5	94.9	94.1	
Other non-prescription		02	06/81	103.7	105.2	101.3	
		0209 .99	06/81	97.7	99.8	94.1	
Preparations, ethical (prescription)		0635		193.9	198.1	201.0	
Systemic anti-infectives		01		148.1	150.4	151.4	
Broad spectrum penicillins		0112 .99	06/81	113.9	111.9	107.5	
Anti-arthritis		02		387.9	407.3	407.3	
Sedatives		0201 .99	06/81	117.1	123.0	123.0	
Antispasmodic/antisecretory		0301 .99	06/81	116.4	116.4	131.9	
Antispasmodic/antisecretory		05		268.5	275.7	275.7	
Cardiovascular therapy		0501 .99	06/81	112.3	115.3	115.3	
Antihypertensive drugs		06		201.8	201.6	207.7	
		0611 .99	06/81	112.6	112.6	116.2	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Preparations, ethical (prescription)—Continued							
		0635					
Vasodilators		0612 .99	06/81	111.6	111.6	112.7	
Other cardiovasculars		0619 .99	06/81	112.6	112.2	119.3	
Hormones		08		186.6	186.6	196.7	
Hormones		0801 .99	06/81	105.6	105.6	111.3	
Diuretics		09		136.3	132.8	141.7	
Diuretics		0901 .99	06/81	113.0	110.1	(?)	
Dermatologicals		11		215.4	223.6	222.1	
Antipruritics		1112 .99	06/81	109.8	(?)	(?)	
Analgesics, internal		13		214.9	214.7	215.0	
Codeine and combinations		1311 .99	06/81	116.9	116.9	116.9	
Cough and cold preparations		1501 .99	06/81	121.5	121.6	121.6	
Vitamins		16		172.7	174.3	183.2	
Multivitamins		1611 .99	06/81	106.8	110.2	118.4	
Miscellaneous ethical preparations		99	06/81	117.3	122.4	122.8	
Anticoagulants		9913 .99	06/81	97.0	(?)	107.9	
Bronchial therapy		9916 .99	06/81	98.6	(?)	(?)	
Cancer therapy products		9917 .99	06/81	131.2	136.9	138.3	
CNS stimulants		9918 .99	06/81	123.1	125.3	125.3	
Contraceptives, exc. devices, implants, kit, etc.		9919 .99	06/81	113.7	113.7	113.7	
Muscle relaxants		9922 .99	06/81	116.1	116.1	(?)	
Nutrients and supplements		9923 .99	06/81	116.7	116.7	116.7	
Ophthalmic and otic preparations		9924 .99	06/81	123.2	126.0	126.0	
Psychotherapeutics		9925 .99	06/81	119.6	127.3	127.3	
Other miscellaneous ethical preparations		9999 .99	06/81	117.9	119.9	124.6	
Preparations, proprietary (over counter)							
		0636		254.2	258.3	260.8	
Vitamins		01		197.6	202.2	206.8	
Adult multivitamins		0111 .99	06/81	104.6	107.9	110.8	
B-complex		0112 .99	06/81	101.4	101.5	101.5	
Other vitamins		0119 .99	06/81	107.8	107.8	109.3	
Cough and cold preparations		02		266.2	268.8	268.9	
Cough syrups, expectorants, drops, lozenges, etc.		0221 .99	06/81	111.5	(?)	(?)	
Cold tablets, capsules		0222 .99	06/81	122.9	(?)	(?)	
Decongestants		0223 .99	06/81	114.1	(?)	(?)	
Laxatives		03		285.5	291.5	295.3	
Laxatives		0301 .99	06/81	105.2	107.4	(?)	
Analgesics, internal		04		286.9	290.9	297.3	
Aspirin/aspirin-salicylate compounds		0411 .99	06/81	114.9	(?)	118.3	
Non-aspirin		0412 .99	06/81	114.5	114.7	120.9	
External analgesics and counterirritants		06		213.1	213.1	212.9	
External analgesics and counterirritants		0601 .99	06/81	102.7	102.7	102.6	
Antiseptics and antibacterials		07		238.2	238.2	238.7	
Antiseptics and antibacterials		0701 .99	06/81	113.7	113.7	114.0	
Antacids		08		244.7	244.7	246.8	
Liquids		0811 .99	06/81	111.5	111.5	113.1	
Other antacids		0819 .99	06/81	111.3	111.3	111.7	
Dermatologicals		09		107.3	114.5	114.5	
Other dermatologicals		0919 .99	06/81	108.2	116.3	116.3	
Miscellaneous proprietary preparations		99	06/81	108.6	110.1	110.0	
Hematinics		9914 .99	06/81	104.5	(?)	(?)	
Hemorrhoidal preparations		9915 .99	06/81	109.8	(?)	110.1	
Other miscellaneous proprietary preparations		9999 .99	06/81	104.9	(?)	(?)	
Biological products							
		0637	06/80	107.3	107.3	109.1	
Blood & derivatives, human use		11	06/80	104.7	104.8	104.8	
Human blood serums		1102 .99	06/80	69.3	(?)	72.5	
Other blood derivatives		1104 .99	12/80	106.5	(?)	(?)	
Vaccines, toxoids, & antigens		12	06/80	115.6	115.6	119.3	
Antigens		1213 .99	06/80	117.8	117.8	120.7	
Diagnostics & other biologicals		14	06/80	109.5	109.5	112.2	
Diagnostic substances		1402 .99	12/80	106.6	(?)	106.6	
Allergenic products		1403 .99	06/80	118.8	118.8	125.9	
Biologicals for veterinary use		15					
Vaccines & viruses, vet. use		1514 .99	06/80	93.2	93.3	93.3	
Fats and oils, inedible							
		064		254.1	240.8	241.9	
		0641					
Castor oil	lb.	0101		237.4	237.4	237.4	\$0.455
Coconut oil	lb.	0111 .01		183.9	182.0	(?)	(?)
Fish and marine animal oil		0121 .99		205.2	205.2	(?)	
Tallow, incl. inedible animal stearin		0151 .99		296.8	277.6	278.1	
Grease, other than wool grease		0181 .99	12/82	(?)	100.0	(?)	
Agricultural chemicals and chemical prod							
		065		289.9	286.2	282.8	
Mixed fertilizers							
		0651		289.1	283.7	261.5	
Complete mixed fert., dry form		02	06/80	110.2	107.6	107.0	
Comp. mixed fert., dry, 5-10-15 NPK		0201 .99	06/80	(?)	(?)	114.9	
Comp. mixed fert., dry, 6-24-24 NPK		0211 .99	06/80	107.9	100.3	100.3	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Mixed fertilizers—Continued		0651					
Comp. mixed fert., dry, 10-10-10 NPK		0221 .99	06/80	113.5	113.1	112.6	
Comp. mixed fert., dry, 12-12-12 NPK		0231 .99	06/80	112.3	108.9	108.9	
Comp. mixed fert., dry, misc. NPK		0251 .99	06/80	110.6	108.0	107.2	
Complete mixed fert., liquid form		03					
Complete mixed fert., liquid form		0301 .99	06/80	113.8	110.3	110.3	
Incomp. mixed fert.		04	06/80	110.8	110.3	108.3	
Incomp. mixed fert., guar. P205 & K20 only		0411 .99	06/80	103.1	100.7	100.0	
Fertilizer materials		0652		236.5	231.7	231.2	
Nitrogenates		01		206.3	203.0	201.5	
Solid & solution nitrate		0111 .99		184.7	175.9	172.4	
Nitrogen solutions		0126 .99		110.6	107.9	107.0	
Urea		0136 .99		203.4	207.7	204.7	
Phosphates		02		281.9	277.9	276.9	
Phosphate rock, processed		0259 .99	12/82	(?)	100.0	100.0	
Triple superphosphates		0263 .99		290.9	282.8	282.4	
Ammonium phosphates		0265 .99	12/74	135.3	131.5	130.0	
Phosphoric acid, 52-54% APA		0267 .99	12/76	164.2	158.8	158.6	
Potash		03		260.8	234.3	242.5	
Potassium chloride (muriate) domestic		0371 .06		271.4	225.5	232.9	
Other agricultural chemicals		0653		469.0	468.0	457.4	
Nonhousehold insecticides		0101 .99	06/82	100.3	99.6	98.9	
Nonhousehold herbicides		0102 .99	06/82	100.9	100.9	96.0	
Nonhousehold fungicides		0103 .99	06/82	100.0	98.6	99.0	
Other nonhousehold pesticides		0104 .99	06/82	100.7	100.9	101.2	
Household pesticides		0105 .99	06/82	103.8	104.1	103.7	
Plastic resins and materials		066		281.6	281.4	282.8	
Thermoplastic resins		0662	12/80	101.3	101.1	101.8	
Low density polyethylene resins		03	12/80	85.5	84.7	89.5	
PE resin, low, film and sheeting		0301 .99		184.2	184.7	204.4	
High density polyethylene resins		04					
PE resin, high, blow molding		0401 .99	12/75	146.9	147.3	146.2	
Polypropylene resins		05	12/80	117.3	115.1	115.0	
Polypropylene for injection molding		0501 .99	12/75	177.6	(?)	(?)	
Polypropylene for fiber and filament		0502 .99	12/75	142.4	139.0	137.0	
Styrene plastics materials		06	12/80	109.7	107.4	106.4	
Polystyrene resins, rubber modified		0602 .99		291.2	290.9	(?)	
Vinyl and vinylidene resins		07	12/80	93.3	97.0	97.2	
Homopolymer resins excluding dispersion		0701 .99		192.3	203.3	202.3	
Copolymer resins excluding dispersion		0702 .99	12/75	127.9	129.7	(?)	
Dispersion resins		0703 .99	12/75	159.2	(?)	(?)	
Other nonengineering thermoplastic resins		09					
Other nonengineering thermoplastic resins		0901 .99	12/80	113.4	114.0	114.2	
Thermosetting resins		0663	12/80	108.9	109.2	109.2	
Epoxy resins		01					
Epoxy resins		0101 .99	12/80	125.4	(?)	(?)	
Phenolic & tar acid resins		02	12/80	106.1	105.7	105.4	
Phenolic molding compounds		0201 .99		254.5	254.5	249.6	
All other phenolic & tar acid resins		0202 .99	12/75	151.4	(?)	(?)	
Polyester resins, unsaturated		03					
Polyester resins, unsaturated		0301 .99	12/75	168.6	165.8	165.2	
Urea-formaldehyde resins		04					
Urea-formaldehyde resins		0401 .99	12/75	142.6	149.1	149.8	
All other thermosetting resins		05					
All other thermosetting resins		0501 .99	12/80	103.8	105.6	106.2	
Custom compounded purchased resins		0101 .99	12/75	(?)	(?)	133.8	
Other chemicals and allied products		067		271.2	270.2	272.6	
Soap and synthetic detergents		0671		254.3	255.6	257.6	
Soaps		01		263.9	264.3	265.6	
Chips or flakes, laundry	lb.	0101 .06		277.6	277.6	277.6	
Soap, cleansers	lb.	0111 .06		246.8	246.5	250.0	
Toilet	lb.	0151 .03		276.6	276.6	276.6	\$1.132
Synthetic detergents		02		250.4	251.9	254.2	
Heavy duty, powdered or granulated	lb.	0252 .04		264.4	265.2	269.1	.583
Light duty, powdered or granulated	lb.	0256 .02		242.4	246.7	246.7	.711
Light duty, liquid	lb.	0258 .06		224.4	226.6	226.6	.683
Cosmetics and other toilet preparations		0675		226.2	222.1	225.5	
Shaving preparations		02	06/80	137.9	122.7	134.1	
Shaving soap and cream		0201 .99		268.6	256.8	282.5	
Aftershave preparations		0205 .99	12/71	222.4	(?)	206.2	
Perfume, cologne & toilet water		03	06/80	122.4	122.8	119.4	
Perfume		0301 .99		306.1	298.5	260.7	
Cologne and toilet water		0305 .99		203.1	210.3	227.1	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Cosmetics and other toilet preparations—Continued							
0675							
Hair preparations		04	06/80	109.1	110.5	111.3	
Soap shampoo		0401.99		145.7	149.4	158.3	
Synthetic organic detergent shampoo		0405.99	06/80	100.8	100.8	100.9	
Hair tonics (inc. conditioners)		0411.99		240.2	238.7	243.0	
Hair dressings		0421.99	06/80	128.1	128.3	128.4	
Hair spray (aerosol)		0425.99	12/71	264.2	263.1	264.9	
Home and commercial permanents		0431.99		225.0	230.7	228.6	
Hair coloring		0441.99	06/80	103.1	(³)	(³)	
Other hair preparations		0451.99	06/80	124.0	124.0	124.0	
Creams		06	06/80	129.3	122.3	132.1	
Cleansing creams		0601.99		348.5	336.3	355.9	
Foundation creams		0602.99	06/80	115.0	115.0	119.8	
Lubricating creams		0603.99	06/80	148.2	125.9	148.2	
Other creams		0604.99	06/80	112.9	115.7	117.3	
Lotions and oils		07	06/80	119.9	115.8	121.7	
Suntan & sunscreen		0701.99	06/80	106.7	108.1	108.1	
Hand lotions		0704.99		181.4	156.7	181.4	
Other lotions and oils		0705.99	06/80	116.7	116.7	116.7	
Cosmetics		08	06/80	125.0	122.7	118.2	
Lip preparations		0801.99		215.2	205.4	183.8	
Blushes		0802.99	06/80	119.3	(³)	119.3	
Eye preparations		0803.99	12/71	134.6	135.7	139.2	
Deodorant		09	06/80	114.6	120.4	121.3	
Aerosol underarm deodorant		0901.99		212.5	223.0	(³)	
Cream, liquid and roll-on deodorant		0902.99	06/80	117.9	123.9	122.0	
Manicure preparations		11	06/80	97.8	97.5	95.9	
Nail lacquer and enamel		1101.99		159.9	159.2	155.5	
Powders		12	06/80	124.9	125.0	132.6	
Face powder		1202.99		239.9	240.4	240.4	
Wet application powder		1203.99	06/80	126.8	126.8	127.0	
Bath oils and salts		13					
Bath oils and salts		1301.99	12/71	167.8	(³)	121.8	
0679							
Misc. chemical prod. and preparations		01		311.5	311.6	313.3	
Essential oils		01		238.3	238.3	238.3	
Peppermint oil	lb.	0101.01		167.9	167.9	167.9	\$10.250
Citronella oil	lb.	0102		332.9	332.9	332.9	2.200
Lemon oil	lb.	0103		(³)	(³)	(³)	(³)
Orange oil	lb.	0104.01		85.8	85.8	85.8	.550
Lemongrass oil	lb.	0105		460.2	460.2	460.2	8.150
Lavender oil	lb.	0106.01		214.7	214.7	214.7	13.000
Explosives		02		301.0	299.6	300.4	
Other blasting accessories		0225.99		(³)	(³)	293.2	
Permissibles		0228.99		310.0	308.3	(³)	
ANFO, except slurry		0231.99		263.9	263.5	261.8	
Water gel and slurries		0232.99		126.2	124.4	125.0	
Industrial gases		03	06/81	102.5	102.7	104.7	
Acetylene		0301.99	06/81	111.8	112.2	112.2	
Carbon dioxide		0302.99	06/81	123.5	123.8	123.7	
Nitrogen		0303.99	06/81	98.8	98.6	106.5	
Oxygen		0304.99	06/81	99.8	99.8	99.8	
Other miscellaneous chemical products		09		323.8	323.8	324.1	
Gelatin, edible	lb.	0905		217.3	217.3	217.3	2.000
Glue, animal hide	lb.	0908.02		291.6	291.6	291.6	.840
Dextrin, canary dark	100 lb.	0912		299.1	299.1	299.1	26.000
Dextrin, white	100 lb.	0913		281.2	281.2	281.2	24.000
Rubber/phenolic resin adhesive	gal.	0917.02		340.3	340.3	343.4	
Rubber and plastic products							
07							
Rubber and plastic products				242.5	243.0	244.5	
Rubber and rubber products							
071							
Rubber and rubber products				269.5	270.5	273.9	
Crude rubber							
0711							
Crude rubber				276.6	271.0	271.0	
Natural rubber		01		222.4	214.5	222.7	
Latex	lb.	0101		252.8	252.6	254.2	.672
No. 1 ribbed smoked sheets	lb.	0102		223.7	209.9	221.2	.440
No. 3 ribbed smoked sheets	lb.	0103		220.6	211.6	221.8	.433
Synthetic rubber		02		293.4	288.2	286.3	
Polychloroprene		0212.02		(³)	(³)	(³)	(³)
Styrene butadiene-solid		0219.99	06/81	92.6	(³)	88.7	
Styrene butadiene-latex		0221.99	06/81	100.0	100.0	100.0	
Specialty elastomers		0222.99	06/81	108.3	109.2	108.5	
Reclaimed rubber		03					
Whole tire reclaim	lb.	0321.06		207.6	204.2	204.9	
Tires, tubes, tread, & repair materials							
0712							
Tires		01		255.6	256.2	(³)	
Passenger car pneumatic tires, bias-ply		0101.99		253.7	254.2	(³)	
Passenger car pneumatic tires, bias-belted		0102.99	12/74	242.2	242.2	241.8	
Passenger car pneumatic tires, radials		0103.99	12/74	173.5	174.7	175.3	
				180.8	181.3	179.8	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Tires, tubes, tread, & repair materials—Continued		0712					
Truck/bus tires, including off-highway		0105 .99		271.7	271.8	(³)	
Tractor/implement tires		0111 .99		273.1	272.4	272.3	
Inner tubes		02		293.7	297.6	297.6	
Passenger car/motorcycle inner tubes		0221 .12		295.5	305.2	305.2	
Tread rubber, tire sundries, & repair matl		03	06/81	102.5	102.4	102.4	
Tread rubber, natural and synthetic		0351 .99	06/81	102.5	(³)	102.3	
Other tire sundries and repair materials, n.e.c.		0353 .99	06/81	102.7	102.7	102.7	
Miscellaneous rubber products		0713		281.6	285.5	290.7	
Footwear		01		225.9	226.0	225.8	
Protective footwear		0107 .99	12/80	110.2	110.2	109.9	
Men's footwear, fabric upper		0135 .99	12/80	102.4	101.7	(³)	
Women's/misses' footwear, fabric upper		0137 .99	12/80	102.2	103.4	103.4	
Rubber heels and soles		02		318.2	303.9	303.9	
Soling slabs	slab	0241 .03		324.8	301.9	301.9	\$6.564
Rubber soles, taps, men's	doz. pr.	0249 .06	12/75	177.9	177.9	177.9	
Rubber soles, full, men's	100 pr.	0251 .09		327.4	313.7	313.7	156.506
Rubber belts and belting		03		320.2	328.1	327.1	
Conveyor and elevator		0361 .99		307.0	326.8	326.8	
Other miscellaneous rubber products		04		289.0	294.3	301.7	
Hose, long length, textile, nonhydraulic		0453 .99	12/81	103.1	(³)	103.7	
Hose, long length, wire, nonhydraulic		0454 .99	12/81	100.0	100.0	100.0	
Hose, machine made, wrapped		0459 .99	12/81	107.2	(³)	107.6	
Hose, braided or loomed, helical reinforced		0483 .99	12/81	97.3	96.6	96.6	
Rubber cement	5 gal. can	0474 .07		347.1	325.6	325.6	23.489
Hose, hydraulic		0481 .99	12/71	206.7	191.7	192.8	
Hose, mandrel made, textile, nonhydraulic		0482 .99	12/81	100.0	100.0	100.0	
All other rubber hose		0484 .99	12/81	101.3	101.1	101.0	
Rubber gloves, industrial	doz. pr.	0495 .04	12/72	209.8	206.9	206.9	
Rubber roll covering		05	06/79	129.0	129.0	128.8	
Graphic arts roll covering	ea.	0501	06/79	127.5	127.5	127.5	
Paper mill roll covering	ea.	0502 .5	06/79	133.5	133.5	132.2	
Steel mill roll covering	ea.	0503 .02	06/79	130.3	129.7	129.7	
Industrial roll covering	ea.	0504	06/79	126.1	126.1	126.6	
Plastic products		072	06/78	132.7	132.8	132.6	
Plastic construction products		0721	12/69	147.9	153.1	152.3	
Plumbing products		0601 .99	06/78	(³)	(³)	104.1	
Other plastic construction products		0602 .99	06/78	(³)	(³)	120.6	
Unsupp. plastic film/sheet/other shapes		0722	12/70	214.6	214.4	214.3	
Unsupported plastic film, sheeting and other shapes		0501 .99	12/82	(³)	100.0	99.9	
Laminated plastic sheets, rods, and tube		0723	12/70	181.5	181.0	180.9	
Laminated plastic sheets		0401 .99	12/82	(³)	100.0	99.9	
Plastic packaging		0725	06/78	138.3	138.3	138.3	
Plastic packaging		0201 .99	12/82	(³)	100.0	100.0	
Plastic parts and components for mfg.		0726	06/78	136.3	136.6	136.5	
Parts for transportation equip.		01	06/78	129.6	129.7	129.6	
Parts for transportation equipment		0105 .99	12/82	(³)	100.0	99.9	
Other parts and components for mfg.		02	06/78	140.9	141.3	141.3	
Other parts and components for manufacturing		0205 .99	12/82	(³)	100.0	100.0	
Dinner/table/kitchen ware, ex. cups		0727	06/78	135.8	(³)	(³)	
Consumer, institut., & comm. prod., nec.		0728	06/78	130.9	131.3	129.8	
Consumer, institutional & commercial products, nec		0201 .99	12/82	(³)	100.0	98.8	
Other plastic products		0729	12/82	(³)	100.0	101.1	
Plastic furniture components and furnishings		0101 .99	12/82	(³)	100.0	99.3	
Lumber and wood products		08		283.0	284.8	292.1	
Lumber		081		310.3	311.0	324.2	
Softwood lumber		0811		320.9	320.6	337.8	
Douglas fir, dressed		01		269.6	272.5	310.0	
Boards under 2" thick		0125 .99	12/80	73.2	67.0	78.3	
2" lumber		0126 .99	12/80	77.8	81.8	93.1	
Timbers & lumber over 2" thick		0127 .99	12/80	75.3	76.7	79.3	
Southern pine, dressed		02		287.5	293.4	302.6	
Boards under 2" thick		0245 .99	12/80	102.5	101.8	102.3	
2" lumber		0246 .99	12/80	96.4	100.2	105.3	
Timbers & lumber over 2" thick		0247 .99	12/80	88.8	88.8	88.8	
Other softwood, dressed		03		350.5	351.1	372.5	
Boards, ponderosa pine		0301 .99	12/80	90.4	88.7	96.6	
Boards, western red cedar		0303 .99	12/80	101.0	105.2	109.1	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Softwood lumber—Continued							
Boards, misc. western species		0811 0308 .99	12/80	92.1	88.4	89.8	
Boards, misc. eastern species		0309 .99	12/80	99.5	101.5	103.8	
2" lumber, ponderosa pine		0312 .99	12/80	91.7	(³)	(³)	
2" lumber, white fir		0314 .99	12/80	79.7	84.2	96.1	
2" lumber, western hemlock		0315 .99	12/80	82.4	87.4	108.5	
2" lumber, redwood		0316 .99	12/80	98.5	99.7	(³)	
2" lumber, lodgepole pine		0318 .99	12/80	82.1	(³)	(³)	
2" lumber, misc. western species		0319 .99	12/80	86.4	85.1	91.8	
Rough softwood lumber		04	12/80	94.1	90.1	89.2	
Boards, western species		0402 .99	12/80	85.7	81.4	84.2	
2" lumber, eastern species		0403 .99	12/80	(³)	(³)	92.3	
2" lumber, western species		0404 .99	12/80	90.7	(³)	(³)	
Over 2" lumber, eastern species		0405 .99	12/80	99.6	99.3	99.3	
Over 2" lumber, western species		0406 .99	12/80	101.5	91.7	88.4	
Flooring, siding, and cut stock		05	12/80	89.2	88.4	93.0	
Woodsiding		0502 .99	12/80	103.8	105.2	106.1	
Hardwood lumber							
Hardwood lumber, rough		0812 01	12/80	262.5	266.1	267.2	
Oak		0107 .99	12/80	104.9	106.0	106.8	
Gum		0109 .99	12/80	109.5	112.2	113.6	
Poplar		0133 .99	12/80	97.5	94.3	93.6	
Other miscellaneous species		0197 .99	12/80	97.3	92.4	92.4	
Dressed hardwood lumber		02	12/80	97.0	97.8	97.8	
Other misc. hardwood species		0202 .99	12/80	107.1	107.6	107.6	
Hardwood dimension		03	12/80	97.0	97.8	97.8	
Dimension stock, rough or unfinished	unit	0301	12/67	106.1	107.9	108.1	
Dimension stock, fully machined	unit	0302	12/67	222.1	237.0	237.3	
Dimension stock, partially machined	unit	0303	12/67	261.2	261.2	261.2	
				285.9	285.9	287.8	
Millwork							
General millwork		082		279.5	286.1	293.7	
Cabinet, kitchen	ea.	0821 0101 .07		291.5	301.2	310.9	\$67.338
Door, Doug. fir, ext. selected grade	ea.	0111 .06		210.7	210.7	210.7	71.556
Door, Ponderosa pine, exterior	ea.	0131 .16		425.6	425.6	425.6	72.853
Door, interior	ea.	0141 .11		447.4	447.6	459.7	50.490
Door, flush type, premium grade	ea.	0147 .04		430.2	430.2	441.4	
Window unit, Ponderosa pine	ea.	0172 .11		265.5	265.5	269.6	
Moulding, Ponderosa pine	100 ft.	0182 .06		312.7	312.7	312.7	
				383.2	439.2	488.3	22.112
Prefabricated structural members		0822		237.0	236.2	238.2	
Roof trusses		0101 .99		296.9	(³)	301.8	
Floor trusses		0102 .99	06/81	105.1	105.0	106.5	
Glued-laminated lumber		0103 .99	06/81	92.7	90.8	90.8	
Other fabricated structural wood products		0106 .99	06/81	104.6	104.4	105.5	
Plywood							
Softwood plywood		083		228.5	231.2	234.4	
Western		0831 01		282.3	288.0	295.0	
Cdx		0111 .99	12/80	274.9	284.6	289.3	
Other unsanded		0112 .99	12/80	73.0	80.8	82.6	
A-C, exterior		0115 .99	12/80	(³)	(³)	93.8	
Other sanded		0116 .99	12/80	75.9	74.8	75.2	
Southern		02	12/68	79.9	82.2	83.3	
Cdx		0201 .99	12/80	153.0	151.6	158.0	
Other unsanded		0203 .99	12/80	88.9	89.9	93.4	
Specialty softwood plywood		03		86.3	84.8	89.4	
Specialty softwood plywood		0301 .99	12/80	91.9	90.6	92.9	
Hardwood plywood		0832		175.0	175.0	175.0	
Birch, Standard panel	m sq. ft.	0102 .08		166.8	166.8	166.8	
Softwood plywood veneer		0833	12/71	180.5	182.5	185.4	
Softwood plywood veneer		0111 .99	12/80	71.9	72.7	73.9	
Other wood products							
Pallets		0841		235.6	231.3	232.0	
Wooden pallets	ea.	0111 .04		178.5	179.4	179.1	
Boxes		0842		262.9	262.9	263.4	
Wirebound, fruit and vegetable	per 100	0122 .06	12/67	268.9	268.9	270.6	
Wirebound, industrial	ea.	0123 .06	12/67	319.2	319.2	319.2	
Other sawmill & planing mill products		0849	12/80	98.9	95.1	95.6	
Wood chips		0101 .99	12/80	97.0	92.6	92.6	
Railway and mine ties		0102 .99	12/80	97.6	98.8	96.5	
Misc. sawmill products		0103 .99	12/80	108.1	(³)	(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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Paperboard—Continued		0914					
Unbleached linerboard		1101.99	12/82	(?)	100.0	100.1	
Other unbleached kraft pkg. & ind. conv. paperboard		1102.99	12/82	(?)	100.0	100.2	
Bleached pkg. & ind. converting paperboard		1103.99	12/82	(?)	100.0	100.0	
Semichemical paperboard		1104.99	12/82	(?)	100.0	99.6	
Recycled paperboard		1105.99	12/82	(?)	100.0	99.5	
Converted paper and paperboard products		0915		264.2	264.9	265.0	
Sanitary papers and health products		01		357.8	362.6	363.2	
Toilet tissue	case	0101.11		(?)	(?)	(?)	(?)
Towels	case	0105.10		376.2	(?)	379.6	
Napkins, industrial	per 1000	0107.11		(?)	(?)	408.7	\$26.079
Napkins, household	per 100	0109.11		(?)	(?)	380.9	
Paper bags and shipping sacks		02		261.7	256.7	259.4	
Grocery bags	per 1000	0213.04		(?)	(?)	227.7	11.549
Paper boxes and containers		03		248.6	248.5	248.1	
Shirt box	per 1000	0321.05		275.5	275.5	275.5	
Cor. shp. cont. for food & beverages		0323.99		240.2	239.6	238.7	
Ice cream carton	per 1000	0327.03		281.0	281.0	281.0	
Milk carton, 1/2 gallon	per 1000	0329.03		275.8	281.5	281.5	
Paper cups, hot	per 1000	0333.03		220.0	220.0	220.0	
Fiber drums	per 100	0337.01		329.6	329.6	329.6	
Cor. shp. cont. for paper & allied		0341.99	06/80	104.4	102.5	102.3	
Cor. shp. cont. for glass, clay, stone		0342.99	06/80	108.3	107.1	107.1	
Cor. shp. cont. for metal products ex. elec.		0343.99	06/80	114.3	114.5	114.1	
Cor. shp. cont. for electrical products		0344.99	06/80	106.3	106.2	(?)	
Cor. shp. cont. for all other end uses		0345.99	06/80	108.3	107.9	107.7	
Packaging accessories		04		264.8	264.2	262.5	
Gummed sealing tape		0431.99		267.7	267.7	266.4	
Cor. & solid fiber pallets, pads, & part.		0441.99	06/80	104.0	103.6	102.7	
Office supplies and accessories		06		226.0	226.8	226.8	
File folders	per 1000	0645		249.9	258.2	258.2	
Adding machine rolls	case	0649.02		292.2	286.1	286.1	
Composite cans		07		297.6	312.0	312.0	
Pressure sensitive products		0916	12/82	(?)	100.0	100.1	
Pressure sensitive products		0101.99	12/82	(?)	100.0	100.1	
Building paper and board		092		243.4	241.4	240.5	
Insulation board		0921		253.4	259.0	260.9	
1/2 inch	m sq. ft.	0103.05		261.5	271.3	275.7	91.522
Hardboard and particleboard		0922		223.6	220.0	218.6	
Hardboard, type 11, 1/8 inch	m sq. ft.	0101.04		232.1	229.4	231.3	138.815
Particleboard, platen-type (mat-formed)		0123.99	12/82	(?)	100.0	100.0	
Publications, printed matter & printing		093	12/80	119.4	120.3	121.6	
Newspapers		0931	12/80	121.1	121.9	124.6	
Circulation		01	12/80	117.7	118.8	119.9	
Subscriptions, through intermediary		0111.99	12/80	122.4	124.2	(?)	
Subscriptions, direct to reader		0112.99	12/80	115.2	115.2	(?)	
Single-copy sales, through intermediary		0121.99	12/80	112.8	(?)	(?)	
Advertising		02	12/80	122.3	123.0	126.2	
Classified advertising		0211.99	12/80	123.9	125.6	127.9	
Commercial advertising, national		0221.99	12/80	132.1	133.2	138.5	
Commercial advertising, other		0222.99	12/80	120.4	120.6	(?)	
Periodicals		0932	12/80	120.9	121.9	124.5	
Circulation		01	12/80	120.0	120.7	122.5	
General farm periodicals		0111.99	12/80	110.7	110.7	119.3	
Industrial periodicals		0121.99	12/80	110.2	110.2	111.1	
Professional periodicals		0123.99	12/80	120.2	120.2	121.9	
Women's periodicals subscriptions		0131.99	12/80	130.1	(?)	(?)	
Women's periodicals, single-copy sales		0132.99	12/80	125.0	(?)	(?)	
General interest periodicals, subscriptions		0133.99	12/80	118.7	120.8	121.4	
General interest periodicals, single-copy sales		0134.99	12/80	110.5	111.3	119.6	
General news periodicals, subscriptions		0135.99	12/80	121.2	122.4	(?)	
Religious periodicals		0141.99	12/80	122.9	123.3	123.9	
Advertising		02	12/80	121.5	122.8	126.0	
General farm periodicals		0211.99	12/80	115.6	115.6	(?)	
Industrial periodicals		0221.99	12/80	120.6	121.9	122.1	
Merchandising periodicals		0222.99	12/80	118.4	121.2	123.4	
Professional periodicals		0223.99	12/80	110.7	114.1	(?)	
Women's periodicals		0231.99	12/80	123.0	(?)	122.1	
General interest periodicals		0233.99	12/80	125.0	126.0	133.1	
General news periodicals		0235.99	12/80	132.9	132.9	(?)	
Religious periodicals		0241.99	12/80	116.1	116.1	116.1	
Books		0933	12/80	114.8	117.1	116.7	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Books—Continued		0933					
Textbooks		01	12/80	115.9	120.8	119.7	
Elementary, hardbound		0111 .99	12/80	116.5	119.2	121.3	
Elementary, paperbound		0112 .99	12/80	109.0	110.4	110.4	
High school, hardbound		0113 .99	12/80	118.1	(³)	(³)	
College, hardbound		0115 .99	12/80	116.3	125.0	120.4	
College, paperbound		0116 .99	12/80	114.7	(³)	(³)	
Workbooks		0117 .99	12/80	118.2	119.6	119.6	
Technical, scientific & professional books		02	12/80	116.0	116.0	116.0	
Medical books, hardbound		0213 .99	12/80	109.8	110.3	(³)	
Medical books, paperbound		0214 .99	12/80	113.8	113.8	113.8	
Business books, hardbound		0215 .99	12/80	100.6	100.6	100.6	
Other, hardbound		0217 .99	12/80	125.2	125.2	(³)	
Religious books		03	12/80	113.1	114.1	113.5	
Other, paperbound		0315 .99	12/80	124.3	(³)	(³)	
General books		04	12/80	111.2	112.7	112.7	
Adult trade, hardbound		0411 .99	12/80	104.9	105.3	(³)	
Adult trade, paperbound		0412 .99	12/80	113.3	117.4	117.6	
Mass market paperbacks		0414 .99	12/80	111.9	115.2	115.2	
Juvenile books		0415 .99	12/80	98.5	98.5	98.5	
General reference books		05	12/80	124.5	126.5	126.5	
Subscription encyclopedias		0511 .99	12/80	122.3	124.3	124.3	
Other, including atlases		0514 .99	12/80	150.4	(³)	(³)	
Commercial printing		0937	06/82	100.3	100.7	100.8	
Magazine and periodical printing		01					
Lithographic		0102 .99	06/82	99.9	100.4	100.4	
Labels for packaging, rolls and sheets		02	06/82	99.9	100.2	99.9	
Letterpress		0201 .99	06/82	99.6	100.0	100.0	
Lithographic		0202 .99	06/82	100.3	100.3	99.1	
Gravure		0203 .99	06/82	100.8	100.9	101.0	
Catalog and directory printing		03	06/82	100.6	100.2	100.2	
Lithographic		0302 .99	06/82	101.2	100.8	100.7	
Financial and legal printing		04	06/82	100.8	101.5	101.5	
Lithographic		0402 .99	06/82	101.4	102.6	102.6	
Advertising printing		05	06/82	100.1	100.9	101.2	
Letterpress		0501 .99	06/82	100.0	99.9	99.9	
Lithographic		0502 .99	06/82	100.2	101.1	101.5	
Other general job printing		06	06/82	100.6	101.0	101.3	
Letterpress		0601 .99	06/82	101.2	101.3	101.3	
Lithographic		0602 .99	06/82	100.2	100.8	101.3	
Gravure		0603 .99	06/82	100.5	100.4	101.2	
Commercial printing, n. e. c.		07	06/82	100.5	99.6	100.3	
Screen printing, excluding textiles		0701 .99	06/82	100.5	99.5	100.4	
Gravure plates and cylinders		0702 .99	06/82	100.1	100.1	100.1	
Metals and metal products		10		301.8	300.9	301.7	
Iron and steel		101		336.5	333.3	333.2	
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
Iron and steel scrap		1012		211.4	186.4	202.6	
No. 1 heavy melting		01		205.0	186.4	211.2	55.188
Pittsburgh	gr. ton	0101 .01		215.1	191.0	231.8	62.500
Chicago	gr. ton	0102 .01		175.7	161.4	197.2	55.000
Philadelphia	gr. ton	0103 .01		211.5	197.1	215.0	60.000
Detroit	gr. ton	0104	06/77	104.0	74.0	86.0	43.000
Birmingham	gr. ton	0105 .01		214.3	222.6	222.6	54.000
Houston	gr. ton	0106	06/77	87.0	82.4	82.4	54.000
Los Angeles	gr. ton	0107 .01		164.6	164.6	170.7	55.500
No. 2 heavy melting		02		204.9	188.9	210.2	48.698
Pittsburgh	gr. ton	0211 .01		194.9	173.0	200.8	50.500
Chicago	gr. ton	0212 .01		183.9	163.0	204.8	49.000
Philadelphia	gr. ton	0213 .01		220.3	207.4	207.4	48.000
Birmingham	gr. ton	0215 .02		258.0	253.2	253.2	52.500
Houston	gr. ton	0216	06/77	76.4	71.5	71.5	44.000
Los Angeles	gr. ton	0217 .01		181.4	181.4	185.2	48.500
No. 2 bundles		03		196.8	185.7	214.8	40.296
Pittsburgh	gr. ton	0321 .01		178.9	172.2	214.7	48.000
Chicago	gr. ton	0322 .01		218.6	197.3	245.3	46.000
Philadelphia	gr. ton	0323 .01		216.3	216.3	226.4	45.000
Detroit	gr. ton	0324	06/77	110.1	101.4	118.8	41.000
Birmingham	gr. ton	0325 .01		213.9	213.9	213.9	33.000
Houston	gr. ton	0326	06/77	82.8	72.7	72.7	36.000
Los Angeles	gr. ton	0327 .02		60.4	49.4	49.4	9.000
Melting, r.r. no. 1		04		201.8	181.7	209.7	59.365
Pittsburgh	gr. ton	0431 .01		179.7	158.0	193.6	62.500
Chicago	gr. ton	0432 .01		181.7	160.8	199.2	57.000

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Iron and steel scrap—Continued							
Birmingham	gr. ton	1012 0435 .01		215.3	217.3	217.3	\$54,000
Houston	gr. ton	0436	06/77	123.7	108.4	108.4	71,000
No. 1 cupola cast iron		05		181.8	173.9	178.5	62,631
Pittsburgh	gr. ton	0541	06/77	88.0	82.4	88.7	63,000
Philadelphia	gr. ton	0543	06/77	88.5	88.5	88.5	54,000
Detroit	gr. ton	0544	06/77	76.6	68.2	68.2	59,640
Birmingham	gr. ton	0545	06/77	92.6	88.3	88.3	71,500
Houston	gr. ton	0546	06/77	89.4	89.4	89.4	72,000
Los Angeles	gr. ton	0547	06/77	113.0	113.0	113.0	82,500
No. 1 bundles		06		222.3	199.4	218.5	59,927
Pittsburgh	gr. ton	0651 .01		224.0	194.6	224.0	68,500
Chicago	gr. ton	0652 .01		210.2	189.6	220.6	64,000
Philadelphia	gr. ton	0653 .01		214.2	204.5	217.5	67,000
Detroit	gr. ton	0654	06/77	105.3	77.2	87.7	50,000
Birmingham	gr. ton	0655 .01		227.8	232.0	232.0	55,500
Houston	gr. ton	0656	06/77	94.7	85.5	85.5	56,000
Los Angeles	gr. ton	0657 .01		184.5	171.3	171.3	49,780
Stainless bundles		07		218.5	154.7	154.7	386,587
Pittsburgh	gr. ton	0761 .01		216.7	152.1	152.1	400,000
Chicago	gr. ton	0762 .01		206.4	144.1	144.1	370,000
Detroit	gr. ton	0764	06/77	121.1	90.5	90.5	430,000
Foundry and forge shop products							
Pressure & soil pipe and fittings, cast ir		1015 02	12/80	344.4	346.1	346.1	
Soil pipe & fittings, gray & ductile iron		0235 .99	12/80	102.4	102.4	102.5	
Pressure pipe and fittings, ductile iron		0237 .99	12/80	101.7	101.7	101.7	
Pressure pipe and fittings, gray iron		0239 .99	12/80	102.0	101.9	102.5	
Motor vehicle castings, gray & ductile iron		03	12/80	103.2	103.2	103.2	
Castings for passenger cars, gray iron		0321 .99	12/80	104.0	107.6	107.8	
Castings for other motor vehicles, gray iron		0322 .99	12/80	100.6	(?)	103.2	
Castings for passenger cars, ductile iron		0323 .99	12/80	111.7	(?)	117.6	
Gray & ductile iron castings, other		04	12/80	109.5	(?)	117.6	
Molds & stools for heavy steel ingots		0423 .99	12/67	110.6	110.5	110.4	
Castings for construction & utility use		0425 .99	12/80	393.1	393.1	(?)	
Ductile iron castings, other		0427 .99	12/80	109.1	(?)	109.1	
Gray iron castings, other		0429 .99	12/80	110.8	110.4	110.4	
Malleable iron foundries		05	06/81	111.5	111.4	111.2	
Standard malleable iron castings		0511 .99	06/81	103.8	103.0	102.3	
Pearlitic malleable iron castings		0522 .99	06/81	104.8	103.6	102.2	
Steel investment foundries		06	06/81	101.2	101.2	(?)	
Carbon and low alloy steel investment castings		0614 .99	06/81	11.8	12.5	12.7	
High alloy steel investment castings		0621 .99	06/81	109.0	(?)	110.6	
Other steel foundries, carbon steel castings		0622 .99	06/81	112.8	(?)	(?)	
Railroad wheels and specialties		07	06/81	105.2	104.7	104.7	
All other carbon steel castings		0712 .99	06/81	97.3	94.8	94.8	
Other steel foundries, high alloy steel cast		0736 .99	06/81	107.5	107.6	107.5	
All other high alloy steel castings		08	06/81	103.4	103.4	103.4	
Other steel foundries, low alloy steel cast		0818 .99	06/81	103.9	103.9	103.9	
All other low alloy steel castings		09	06/81	107.3	106.8	106.8	
Open die or smith forgings, ferrous		0917 .99	06/81	107.3	106.8	106.8	
Alloy steel, excluding stainless and hi-temp		12	06/82	98.3	96.5	96.5	
Other forge shop products		1263 .99	06/82	98.7	98.0	98.0	
Closed die forgings, carbon steel		13	06/82	99.9	99.9	99.9	
		1351 .34		399.6	399.6	399.6	
Blast and electric furnace products							
Blast furnace products		1016 02	06/82	316.5	316.6	316.6	
Pig iron		0291 .99	06/82	100.3	100.4	100.4	
Electric furnace products		03	06/82	100.4	100.5	100.5	
Ferromanganese	gr. ton	0311 .05		100.9	100.9	100.9	
Ferrosilicon	lb.	0312 .04		296.5	(?)	(?)	
Charge chrome	lb.	0313 .05		319.4	(?)	(?)	
Steel mill products⁷							
Semifinished steel mill products		1017 02	06/82	348.2	345.5	343.7	
Semifinished steel mill products		0299 .99		100.0	99.5	99.5	
Hot rolled sheet and strip, incl. tin mill		03	06/82	370.5	368.7	368.6	
Hot rolled bars, plates, & structural shap		04	06/82	99.7	101.0	100.9	
Steel wire		05	06/82	98.9	97.0	95.9	
Plain wire, carbon steel		0511 .99		99.2	98.9	98.8	
Galvanized wire, carbon steel		0515 .99	06/82	363.6	363.1	362.5	
Other coated wire, carbon steel		0519 .99	06/82	99.1	99.1	98.9	
Wire, stainless steel		0551 .99	06/82	99.0	97.7	(?)	
Steel pipe and tubes		06	06/82	98.4	97.6	97.4	
Standard pipe, carbon		0611 .99	06/82	99.4	95.7	94.5	
Line pipe, carbon		0612 .99		99.8	86.9	86.9	
Casing (OCTG), carbon		0614 .99		417.0	417.0	415.5	
Tubing (OCTG), carbon		0615 .99	06/82	451.3	445.0	438.1	
Pressure tubing, seamless, carbon		0621 .99	06/82	96.5	94.1	(?)	
Pressure tubing, welded, carbon		0622 .99	06/82	92.6	92.6	89.9	
Mechanical tubing, seamless, carbon		0623 .99	06/82	99.2	98.8	97.6	
				432.8	432.8	(?)	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Steel mill products—Continued		1017					
Mechanical tubing, welded, carbon		0624.99		302.6	302.5	284.9	
Structural pipe and tubing, carbon		0627.99		100.0	100.0	99.8	
Casing (OCTG), alloy		0634.99	06/82	586.2	559.4	540.8	
Tubing (OCTG), alloy		0635.99	06/82	100.0	91.4	93.5	
Mechanical tubing, alloy		0645.99	06/82	98.0	97.9	97.9	
Pressure tubing, welded, stainless		0662.99	06/82	100.0	98.3	98.3	
Other pipe and tubing, incl. std. pipe, stainless		0669.99	06/82	104.6	104.6	104.6	
Cold rolled sheets and strip		07	06/82	99.7	99.5	99.4	
Sheets, c.r., carbon		0711.99		342.9	342.9	342.9	
Strip, c.r., carbon		0715.99		347.9	347.7	347.7	
Sheets and strip, c.r., alloy		0733.99	06/82	100.0	100.0	100.0	
Sheets, c.r., stainless		0751.99		238.6	229.0	224.4	
Strip, c.r., stainless		0755.99		233.2	233.2	233.2	
Cold finished bars		08	06/82	101.1	99.7	99.7	
Bars, c.f., carbon		0811.99		336.7	335.8	335.6	
Bars, c.f., alloy		0831.99		361.1	339.2	339.2	
Bars, c.f., stainless, 300 series		0852.99		287.0	283.5	283.5	
Other steel mill products		09	06/82	100.5	100.5	100.5	
Nonferrous metals		102		265.1	264.0	267.6	
Primary nonferrous metals		1022		289.1	289.7	301.1	
Primary nonferrous metals, except precious		01		245.5	241.6	247.6	
Aluminum paste pigment	lb.	0109.01		303.7	316.9	316.9	\$1.438
Primary aluminum ingot, unalloyed		0117.99	12/80	92.1	93.0	92.6	
Primary aluminum ingot, alloyed		0118.99	12/80	91.4	91.5	92.0	
Primary aluminum, other types, except extrusion billet		0119.99	12/80	97.8	99.0	98.2	
Aluminum extrusion billet		0121.99	12/80	89.3	89.0	88.9	
Cobalt	lb.	0122		675.7	675.7	675.7	12.500
Domestic copper cathode		0123.99		175.7	177.6	188.5	
Tin, pig, grade A	lb.	0126.01		379.4	369.4	365.4	5.460
Lead, pig, common	lb.	0127		196.4	151.8	160.7	.225
Nickel, cathode sheets	lb.	0128		376.1	376.1	376.1	3.290
Zinc, slab, prime Western	lb.	0132		295.2	269.9	281.3	.404
Zinc, slab, special high grade	lb.	0133		277.4	257.4	270.7	.405
Antimony	lb.	0136		307.0	279.1	272.1	.975
Mercury, 76 lb. flask	flask	0146.01		69.6	75.1	73.6	367.500
Magnesium, pig ingot	lb.	0151		372.7	372.7	372.7	1.340
Titanium sponge	lb.	0156.02		400.7	400.7	400.7	5.550
Precious metals		02		690.0	738.4	805.4	
Gold, refined	tr. oz.	0271		1297.9	1284.0	1384.3	484.500
Silver, bar, refined, .999 fine	tr. oz.	0272		604.6	712.2	794.1	12.070
Platinum	tr. oz.	0273		431.3	431.3	(³)	(³)
Nonferrous scrap		1023		175.1	167.4	174.8	
Copper base scrap		01		130.5	134.1	143.3	
Copper scrap, no. 2 refiner	lb.	0106.01		125.9	129.8	145.2	.565
Heavy yellow brass scrap	lb.	0111		138.6	145.2	149.6	.340
No. 1 composition (red brass) scrap	lb.	0116		151.4	145.5	144.1	.495
Aluminum base scrap		02		292.7	266.2	266.2	
Aluminum seg. low-copper clips, N.Y. lb.		0222.01		310.9	285.5	285.5	.225
Old aluminum, scrap, sheet and cast, N.Y.	lb.	0223.01		294.8	267.2	267.2	.145
Other nonferrous scrap nec.		03		209.5	169.5	175.0	
Scrap lead battery plates	lb.	0321		304.4	233.4	247.3	.155
New scrap nickel, clips and solids, N.Y.	lb.	0326		135.2	100.7	100.7	.875
Block tin pipe scrap	lb.	0331		306.8	306.8	306.8	3.875
Old scrap zinc N.Y.	lb.	0336.01		168.2	168.2	168.2	.075
Secondary nonferrous metals		1024		239.2	237.7	240.7	
Aluminum, except extrusion billet		02	12/80	72.3	70.3	70.5	
Aluminum ingot		0201.99	12/80	69.2	67.4	(³)	
Other types, except extrusion billet		0202.99	12/80	73.7	71.0	71.2	
Refined copper		03	12/80	77.4	78.1	80.6	
Brass ingot, alloyed		0302.99	12/80	76.2	71.2	(³)	
Bronze ingot, alloyed		0304.99	12/80	(³)	(³)	78.5	
Refined lead		04	12/80	89.0	87.2	86.6	
Babbitt metal, alloyed		0403.99		(³)	(³)	266.5	
Refined zinc		05	12/80	98.5	99.4	96.9	
Zinc dust, unalloyed		0502.99	12/80	(³)	(³)	121.5	
Zinc-base alloys		0503.99	12/80	96.3	99.1	95.8	
Precious metals		06	12/80	70.6	70.8	74.9	
Gold, unalloyed		0601.99	12/80	74.7	73.4	77.5	
Silver, unalloyed		0602.99	12/80	54.8	63.7	68.0	
Other nonferrous metals		07	12/80	93.1	91.7	91.7	
Nonferrous mill shapes		1025		307.5	304.5	307.7	
Aluminum mill shapes		01		296.6	294.7	294.1	
Sheet, flat 5052-H 32	lb.	0101.04		285.4	282.5	280.8	1.172
Sheet, flat 2024-T3, heat treatable	lb.	0102.04	12/68	304.7	(³)	(³)	
Sheet, coiled, bare, siding		0103.99		255.8	255.8	255.8	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Nonferrous mill shapes—Continued							
Sheet, coiled, bare, finstock		1025 0104.99		287.2	(?)	(?)	
Sheet, coiled, bare, reroll (foil base)		0105.03		289.9	(?)	(?)	
Sheet, coiled, bare, all others		0107.99	06/81	101.8	101.5	101.6	
Sheet, coiled, nonheat-treatable, precoated		0108.99	06/81	106.3	106.3	106.3	
Sheet, flat, nonheat-treatable, bare		0109.99	06/81	108.8	108.8	108.8	
Foil, plain (under .006 inches)		0111.99		211.6	211.6	211.6	
Tube, extruded, 6000 alloy series		0121.99	12/68	269.9	(?)	269.3	
Tube, drawn, 6000 alloy series		0123.99	12/69	282.9	(?)	282.9	
Plate, heat treatable 7075-T651	lb.	0127.03	12/68	390.8	(?)	390.8	\$2.140
Plate, nonheat-treatable, 5083-H32		0128.06		345.7	(?)	(?)	
Bar, extruded, other than 2000 and 7000 alloy series		0132.99	12/81	97.4	91.3	91.3	
Pipe, extruded		0135.99	12/81	98.6	(?)	(?)	
Rod, screw machine stock, 2011-T3	lb.	0141.02		224.5	(?)	(?)	
Rod, continuous cast		0145.99	06/81	114.8	100.4	92.9	
Rod, extruded, other than 2000 and 7000 alloy series		0147.99	12/81	97.4	(?)	97.4	
Extrusion, solid, circle size under 3		0151.99	12/81	98.8	97.9	97.9	
Extrusion, solid, circle size 3 to under 4		0152.99	12/81	97.1	94.3	94.3	
Extrusion, solid, circle size 4 to under 5		0153.99	12/81	99.2	(?)	99.0	
Extrusion, solid, circle size 5 to 9		0154.99	12/81	96.2	95.4	95.3	
Extrusion, solid, cir. size 10 and over	lb	0155.03		283.9	283.9	283.9	
Extrusion, solid, in 2000 and 7000 alloy series		0157.99	12/81	97.7	95.9	95.5	
Copper and brass mill shapes							
Copper-base alloy strip		0231.99		238.4	243.2	251.8	
Copper-base alloy rod		0232.99		162.0	164.0	164.7	
Copper-base alloy tube; non-plumbing		0233.99		247.2	255.6	261.0	
Copper tubing, non-plumbing		0253.99		210.1	(?)	202.1	
Copper tubing, plumbing		0254.99	12/80	72.6	73.8	75.7	
Copper sheet or strip		0255.99		232.0	237.0	249.4	
Copper rod		0256.99	12/80	83.7	86.3	(?)	
Nickel alloy mill shapes							
Nickel plate, 200 alloy	lb.	0462	12/70	291.6	278.3	261.4	6.390
Monel sheet, 400 alloy	lb.	0463		293.1	293.1	293.1	5.190
Titanium mill shapes		05	12/70	373.4	342.7	342.7	
Titanium mill shapes		0501.99	06/82	99.4	91.3	91.3	
Other mill shapes		19	12/70	439.6	430.1	452.1	
Gold mill shapes		1901.99	06/82	142.0	139.5	147.4	
Nonferrous wire and cable							
Electric wire and cable		1026 0301.99	12/82	199.8	198.1	201.8	
Telephone and telegraph wire and cable		0303.99	12/82	(?)	100.0	99.6	
Control and signal wire and cable		0305.99	12/82	(?)	100.0	101.3	
Building wire and cable		0307.99	12/82	(?)	100.0	99.2	
Apparatus wire and cordage		0309.99	12/82	(?)	100.0	106.5	
Magnet wire		0311.99	12/82	(?)	100.0	100.4	
Power wire and cable		0313.99	12/82	(?)	100.0	101.9	
Copper bare wire, alloyed		0315.99	12/80	94.2	(?)	98.9	
Automotive primary wire		0317.99		219.9	219.9	223.0	
Airframe, shipboard and ground support cable		0323.99	12/82	(?)	100.0	101.3	
Other insulated and covered wire and cable, copper		0325.99	12/82	(?)	100.0	103.0	
Nonferrous foundry shop products							
Zinc castings		1028 01	06/77	129.3	145.9	130.9	
Automotive, plated	part	0101.07	06/77	127.0	189.8	131.1	
Automotive, non-plated	part	0102	06/77	129.5	131.6	130.3	
Non-automotive, plated	part	0103.05	06/77	133.1	(?)	(?)	
Non-automotive, non-plated	part	0104.07	06/77	127.8	128.2	128.2	
Aluminum castings		02					
Die casting, automotive	ea.	0201.05	12/72	262.8	262.3	246.3	
Metal containers							
Metal cans and can components		103 1031		328.8	325.7	327.0	
Steel cans		02	06/81	331.1	327.5	328.9	
Beer can		0206.07		104.2	103.5	104.0	
Fruit and fruit juice can		0209.99	06/81	(?)	(?)	(?)	
Vegetable & vegetable juice can		0211.99		109.8	109.8	109.8	
Lard and shortening can		0214.99	06/81	364.0	(?)	(?)	
All other food (including soup) cans		0215.99	06/81	108.7	(?)	(?)	
Paint and varnish can		0218.99	06/81	106.9	106.9	108.0	
All other non-food cans		0222.99	06/81	108.4	108.3	108.3	
Aluminum cans		03	06/81	103.2	103.6	103.8	
Beer can		0302.99	06/81	105.9	99.8	99.3	
Metal can component (steel and aluminum)		04	12/70	260.3	247.7	247.4	
Metal can components (steel and aluminum)		0401.99	06/81	111.8	111.9	108.9	
Barrels, drums, and pails							
Steel barrel, 55 gal.	ea.	1032 0111.03		317.1	317.1	317.1	22.136
Steel pail, 5 gal.	per 100	0116.05		334.8	334.8	334.8	
				277.9	277.9	277.9	
Hardware							
		104		282.7	283.5	284.9	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Hardware, n.e.c.		1041		258.6	261.4	262.9	
Builders hardware		01		270.8	272.6	275.5	
Padlock combination	doz.	0105.02	12/75	134.3	134.3	134.3	
Padlock, pin tumbler	doz.	0108.04		346.2	353.1	348.0	\$50.587
Cabinet hinge	ea.	0111.06		267.7	276.7	279.8	
Door lock, mortise, std. duty, keyed	ea.	0113.03	12/75	168.4	173.0	180.2	
Door lock, bored, std. duty, keyed	ea.	0114.03	12/70	267.8	267.9	271.8	
Door lock, bored, residential, keyless	ea.	0116.08		261.9	257.4	256.6	4.759
Door lock, bored, residential, keyed	ea.	0118.03	12/75	166.0	166.0	157.8	11.837
Exit device, heavy duty, rim type	ea.	0119.06	12/67	284.2	289.5	284.9	147.550
Full mortise hinges, light wt.	pr.	0121.02		280.5	280.5	285.9	.916
Sash fastener	ea.	0125.04	12/67	299.2	299.2	310.7	.468
Screen door closer, pneumatic type	ea.	0129.05	12/70	266.4	266.4	(?)	
Door closer, overhead, commodity grade	ea.	0131.05		218.5	223.1	234.0	33.238
Door stop	ea.	0136.03	12/75	164.1	172.9	179.5	
Cabinet pull	ea.	0137.01	12/75	173.5	173.9	176.2	.450
Dead lock, standard duty	ea.	0138.01	12/75	143.7	143.1	135.1	10.662
Transportation equipment hardware		03	12/67	227.7	231.5	231.5	
Other automobile hardware	set	0345.31	12/67	220.8	212.6	(?)	
Stern cleat, marine	ea.	0347.05	12/68	259.3	265.1	265.1	
Stern light, marine	ea.	0351.07	12/68	259.1	259.1	259.1	
Furniture hardware		04		361.2	363.1	367.2	
Bedframe caster	400 pcs	0456.04	12/67	323.8	323.8	323.8	
Caster, office chair	ea.	0457.06	12/67	286.3	289.4	289.4	
Desk lock, cam type	ea.	0461.02	12/67	380.6	380.6	395.1	
Hand tools		1042		346.4	342.1	343.3	
Axe, single bit	doz.	0106.04		345.7	345.7	345.7	149.274
Wood chisel - 1 inch	ea.	0121.08		287.3	(?)	(?)	
Wrench, open end	ea.	0131.01		345.2	345.2	345.2	2.688
Wrench, box	ea.	0132.01		398.0	398.0	398.0	4.298
Wrench, adjustable	ea.	0133		318.7	318.7	318.7	5.388
Pipe wrench, heavy duty	ea.	0134.03		378.8	378.8	378.8	11.921
Screw driver	ea.	0141.03		275.7	275.7	282.5	1.878
Automobile bumper jack, ratchet type	ea.	0144.05	12/67	725.0	617.2	617.2	
Vise, standard	ea.	0146.01		346.0	346.0	346.0	131.132
Wrench socket	ea.	0147.03		297.2	297.2	297.2	
Pliers	ea.	0151.02		326.1	326.1	326.1	6.141
Shovel	ea.	0156		377.9	377.9	377.9	12.185
Hammer, carpenter	doz.	0161.03		297.1	297.1	303.4	
Hoe, field and garden	ea.	0166.01		370.3	370.3	370.3	7.294
File flat	doz.	0176.01		447.4	447.4	447.4	29.204
Hacksaw blades	per 100	0181.02		173.3	175.9	175.9	19.365
Handsaw, crosscut	ea.	0182.01	12/72	198.8	(?)	198.8	10.221
Plumbing fixtures and brass fittings		105		277.1	279.1	280.6	
Enameled iron fixtures		1051		311.7	315.1	314.6	
Enameled iron bathtubs		0101.99		289.0	290.9	290.7	
Enameled iron lavatories		0111.05		361.1	368.0	366.5	
Enameled iron sinks		0121.02		353.2	360.0	359.6	
Vitreous china fixtures		1052		268.0	270.6	272.9	
Lavatory	ea.	0101.04		307.3	310.8	316.7	
Water closet combination	ea.	0111.05		232.4	234.3	232.8	
Steel fixtures		1053		231.1	230.8	233.7	
Enameled steel bathtubs		0101.99		204.1	(?)	(?)	
Stainless steel sinks		0113.99	12/74	146.1	146.3	146.1	
Enameled steel lavatories		0121.99	12/80	104.3	101.2	104.9	
Brass fittings		1054		279.0	281.2	282.4	
Bathtub drain and overflow	ea.	0111.05		262.9	277.1	277.1	22.824
Bathtub and shower fitting combination	ea.	0112.04		295.7	301.7	305.3	41.574
Single control bath/shower combo	ea.	0113.02	12/75	173.2	176.8	176.8	37.788
Lavatory faucet, combination	ea.	0121.05		267.9	269.5	272.7	27.802
Sink faucet, deck type	ea.	0141.07		297.0	298.6	301.5	24.888
Single control kitchen sink	ea.	0142.03	12/75	168.7	168.3	168.3	32.480
Lavatory trap, bent tube, adjustable	ea.	0161		291.3	291.3	291.3	
Water control/float valve	ea.	0162.01	12/75	178.8	179.2	179.2	
Heating equipment		106		239.1	239.3	240.1	
Steam and hot water equipment		1061		244.1	245.4	247.3	
Gas heating boilers		0102.99		250.3	250.3	250.3	
Oil heating boilers		0103.99		265.7	265.7	265.7	
Steel heating boilers		0111.99		244.4	244.4	250.7	
Steel heating boilers over 400 mbh		0113.99	12/80	111.9	111.9	114.3	
Steel radiators and convectors		0131.99	12/80	121.4	(?)	(?)	
All other radiators and convectors		0141.99	12/80	113.1	113.1	113.1	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Warm air furnaces		1062		237.1	237.5	238.6	
Gas-fired wall furnaces		0136 .99		319.6	319.9	321.7	
Forced air, gas		0142 .99		252.4	252.6	254.2	
Gas-fired floor furnaces		0146 .99	12/80	124.4	125.6	125.6	
Conversion burners		1063		234.3	234.3	234.3	
Commercial/industrial oil burners		0111 .99	12/80	113.6	113.6	113.6	
Gas burners over 400 mbh		0116 .99	12/80	112.2	112.2	112.2	
Gas burners, 400 mbh and under		0121 .99		245.9	245.9	(?)	
Com./ind. dual fuel burners		0136 .99	12/80	116.7	116.7	116.7	
Domestic heating stoves		1064		207.2	205.5	205.1	
Wood/coal stoves, non-airtight		0121 .99	12/80	114.5	114.5	114.2	
Wood/coal stoves, airtight		0126 .99	12/80	111.4	108.3	108.4	
Unit heaters and ventilators		1065		216.5	228.9	230.5	
Unit heaters		01	12/67	286.7	293.5	295.6	
Gas fired propeller-fan type, under 400 mbh		0121 .99		251.4	254.1	258.1	
Steam, propeller fan type	ea.	0126 .05	12/67	288.0	298.1	298.1	\$298.028
Water heaters, domestic		1066		240.0	237.1	237.8	
Electric		0101 .99		209.0	207.3	208.8	
Gas		0113 .99		258.2	254.5	254.3	
Oil		0115 .99	12/82	(?)	100.0	106.5	
Solar water heater system		0117 .99	12/82	(?)	100.0	97.1	
Other systems and other parts		1067		113.8	113.8	113.8	
Other heating systems		01	12/80	114.7	114.7	114.8	
Gas-fired infra-red heaters		0116 .99	12/80	111.9	111.9	(?)	
Non-electric fireplaces		0121 .99	12/80	109.0	108.8	105.4	
Other heating systems, n. e. c.		0126 .99	12/80	114.5	114.6	115.2	
Other parts for heating systems		02	12/80	113.5	113.4	113.4	
Other parts, n. e. c.		0216 .99	12/80	118.2	117.9	117.9	
Fabricated structural metal products		107		306.4	304.6	303.3	
Metal doors, sash, and trim		1071		294.8	292.7	292.7	
Window, aluminum, res. single hung	ea.	0112 .11		281.8	281.8	281.8	
Window, aluminum, com., projected	ea.	0113	12/71	216.6	207.7	207.7	
Door assembly, steel	ea.	0121 .05		343.2	343.2	343.2	88.289
Door frame, steel	ea.	0122 .04		333.6	333.6	333.6	27.022
Sliding glass door, aluminum	ea.	0123 .02	12/71	204.9	193.2	193.2	
Aluminum storm window	ea.	0131 .04		275.5	275.5	275.5	28.830
Aluminum storm door combination	ea.	0132 .10		239.2	253.8	254.2	
Metal tanks		1072		312.2	310.9	307.8	
Pressure vessels, non-aluminum		0102 .99	06/80	121.6	122.3	117.5	
Elevated water tank, field erected		0111 .99		445.3	(?)	(?)	
Bulk storage tank, 6,000 gallons or less		0112 .99		328.0	319.1	319.1	
Bulk storage tank, over 6,000 gallons		0113 .99		301.3	294.5	289.6	
Non-LPG gas cylinders		0122 .99	06/80	110.1	110.4	109.1	
Other pressure tanks		0133 .99	06/80	107.6	107.3	107.3	
Custom tank, 3/4 in. and less		0138 .99	06/80	120.4	121.5	118.7	
Custom tanks, over 3/4 in.		0139 .99	06/80	113.1	(?)	(?)	
Petroleum storage tanks		0147 .99	06/80	114.5	112.4	112.0	
Sheet metal products		1073		304.6	304.7	303.4	
Roofing, steel		0101 .99		348.0	348.0	(?)	
Siding, aluminum		0109 .99	12/82	(?)	100.0	99.0	
Stovepipe, furnace pipe, elbows, and ducts, steel		0145 .99	12/82	(?)	100.0	100.0	
Air conditioning ducts, incl. dust collecting, steel		0146 .99	12/82	(?)	100.0	(?)	
Culverts, flumes, and irrigation pipes, steel		0162 .99	12/82	(?)	100.0	100.0	
Culverts, flumes, and irrigation pipes, aluminum		0183 .99	12/82	(?)	100.0	100.0	
Awnings, canopies, and carports, prefab., aluminum		0165 .99	12/82	(?)	100.0	95.3	
Other sheet metal work, steel		0166 .99	12/82	(?)	100.0	101.0	
Other sheet metal work, aluminum		0167 .99	12/82	(?)	100.0	100.0	
Struct., arch., pre-eng. metal products		1074		305.8	301.0	299.6	
Fabricated iron and steel pipe and fitting		02	06/81	104.0	103.1	102.4	
Fossil fuel power plant		0202 .99	06/81	102.2	(?)	102.1	
Other iron and steel pipe fabrication		0214 .99	06/81	104.7	104.3	104.3	
Fabricated iron and steel tube and fitting		03	06/81	106.2	106.0	106.0	
Seamless tubing		0301 .99	06/81	105.4	(?)	(?)	
Welded tubing		0302 .99	06/81	106.5	106.2	106.2	
Nonferrous pipe and tube fabrication		04	06/81	101.2	101.2	101.4	
Aluminum pipe and tube fabrication		0401 .99	06/81	106.1	106.1	106.1	
Fabricated structural metal		05	06/81	105.6	104.4	104.2	
Fabricated structural metal for buildings		0501 .99		323.1	318.7	317.9	
Fabricated structural metal for bridges		0511 .99		291.0	284.9	284.9	
Other fabricated structural metal		0512 .99	06/82	98.1	98.2	98.1	
Miscellaneous metal work		07	06/81	97.4	94.1	92.7	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Struct., arch., pre-eng. metal products—Continued							
Expanded metal lath	sq. yd.	1074					
Expanded corner bead	m lin.ft.	0781 .02		336.5	336.5	325.2	\$1.332
Fabricated bars	lb.	0782 .01	12/73	334.0	334.0	334.0	147.389
		0791 .09		168.4	163.6	160.9	
Heat exchanges and condensers							
Bare tube heat exchangers		1075	06/80	121.7	122.2	123.3	
Fin tube heat exchangers		0101 .99	06/80	129.9	131.7	133.9	
Steam condensers		0102 .99	06/80	114.1	112.3	112.3	
		0107 .99	06/80	(³)	(³)	113.7	
Fabricated steel plate							
Large diameter pipe		1076	06/80	111.7	111.6	111.6	
Weldments		0101 .99	06/80	121.7	121.7	(³)	
Other fabricated plate		0111 .99	06/80	111.4	111.4	111.4	
		0121 .99	06/80	109.0	108.9	108.9	
Steel power boilers							
		1077	06/80	122.6	124.7	125.2	
Prefabricated metal buildings							
Prefab. metal bldg systems, ex. farm svcs		1079	06/81	105.6	105.8	104.1	
Industrial and commercial		01	12/81	99.0	99.4	97.8	
Public and educational		0115 .99	12/81	99.0	99.6	97.8	
Other prefab. & portable metal buildings		0118 .99	12/81	97.9	(³)	(³)	
Grain storage bldgs., incl. farm & commercial types		02	12/81	103.3	103.4	100.9	
Other farm service buildings, steel and aluminum		0214 .99	12/81	107.6	(³)	106.0	
Small utility bldgs, incl. tool sheds, cabanas, etc.		0215 .99	12/81	105.9	105.9	105.9	
Dwellings & other non-farm buildings		0221 .99	12/81	98.7	99.8	94.1	
Panels, parts, & sections for prefab bldgs		0235 .99	12/81	107.8	106.8	106.8	
Panels, parts, sections for prefabricated buildings		03					
		0354 .99	12/81	99.5	99.3	(³)	
Miscellaneous metal products							
		108		283.8	288.7	288.6	
Bolts, nuts, screws, rivets, and washers							
Externally thread. fasteners, ex. aircraft		1081		271.5	270.0	269.4	
Hex bolts		02	06/82	99.8	99.6	99.2	
Square and round bolts		0206 .99	06/82	91.5	90.0	89.2	
Studs		0207 .99	06/82	101.8	101.8	101.8	
Flanged, self-locking set and wood screws		0208 .99	06/82	101.1	102.1	101.2	
Machine screws		0209 .99	06/82	100.9	100.2	100.3	
Cap screws		0221 .99	06/76	150.9	149.6	149.5	
Mine roof bolt		0231 .99		189.9	197.8	186.3	
High-strength structural and bent bolts	per 100	0241 .06	12/71	208.6	194.1	188.4	
Thread-cutting & rolling, & self drilling screws		0246 .99	12/76	124.4	124.4	(³)	
Other externally threaded fasteners		0256 .99	06/82	98.4	98.4	98.4	
Internally thread. fasteners, ex. aircraft		0261 .99	06/82	100.2	101.8	101.4	
Nonthreaded fasteners, except aircraft		03	06/82	103.3	100.8	100.6	
Aircraft-aerospace fasteners		04	06/82	99.8	98.6	99.2	
Aircraft-aerospace fasteners		05	06/82	100.0	100.4	100.4	
Other formed fasteners		0536 .99	06/82	100.0	100.4	100.4	
		06	06/82	100.2	100.2	99.6	
Lighting fixtures							
Residential		1083		262.5	265.4	265.4	
Res., incand., ceiling, enclosed bowl	ea.	02	06/81	106.7	107.9	107.9	
Res., incand., exterior wall bracket	ea.	0203 .13		317.8	317.8	317.8	
Residential fluorescent ceiling fixture	ea.	0209 .03		347.6	355.3	355.3	
Commercial/institutional or industrial		0211 .09	12/69	215.7	215.7	215.7	
Commercial incandescent fixtures, surface or pendant		03	06/81	105.8	108.4	108.4	
Commercial incandescent fixtures, recessed		0301 .99	12/68	260.8	264.5	(³)	
Other commercial incand. fixtures, incl. portable		0303 .99	06/81	103.1	103.5	(³)	
Commercial H.I.D. fixtures, mercury and other types		0307 .99	06/81	105.6	105.6	(³)	
Commercial fluor. fixtures, recessed air handling		0311 .99	06/81	112.4	117.7	(³)	
Commercial fluor. fixtures, recessed non-air		0321 .99		228.3	235.1	235.1	
Commercial fluorescent strip lights		0323 .99		215.2	235.6	235.6	
Commercial fluorescent fixtures, plastic wraparound		0325 .99	12/73	210.7	213.6	(³)	
Commercial fluorescent fixtures, wall mounted		0329 .99	12/67	260.3	258.8	(³)	
Commercial fluorescent fixtures, surface or pendant		0331 .99	06/81	109.6	109.6	109.6	
Other commercial fluor. fixtures, incl. portable		0333 .99	06/81	110.3	109.5	(³)	
Component or renewal parts for commercial fixtures		0338 .99	06/81	106.7	106.7	(³)	
Industrial fluorescent fixtures, general types		0345 .99	06/81	104.8	104.8	104.8	
Industrial fluorescent fixtures, mercury and other types		0361 .99		267.0	267.5	267.5	
Vehicular		0371 .99	06/81	101.1	(³)	103.0	
Outdoor and other types		04	06/81	111.8	111.8	111.8	
Floodlight, incandescent, 1,500 w., g.p.	ea.	05	06/81	112.7	112.7	112.7	
Mercury vapor floodlight, 400 watt	ea.	0501 .07		237.9	237.9	237.9	
Mercury floodlight, 1000 watt	ea.	0503 .11	12/69	202.3	202.3	202.3	
Flashlight, 2 cell, general purpose	ea.	0504 .09	12/73	190.4	190.4	190.4	282.387
		0521 .01		208.1	208.1	208.1	
Fabricated ferrous wire products							
Ferrous wire rope, cable and strand		1088	06/82	98.1	97.1	96.8	
Wire rope and cable		01	06/82	94.4	93.8	93.6	
Wire strand, other than composite types		0111 .99	06/82	96.5	95.6	95.6	
Steel nail and spikes		0199 .99	06/82	(³)	(³)	88.7	
		02	06/82	100.3	99.4	99.3	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Fabricated ferrous wire products—Continued							
		1088					
Bright nails		0211 .99		367.4	359.1	358.1	
Galvanized nails		0213 .99		370.3	370.3	369.4	
Other wire nails		0219 .99	06/82	100.0	100.0	100.0	
Steel wire staples		0223 .99	06/82	100.0	100.0	(?)	
Steel fencing and fence gates		06	06/82	100.0	98.0	98.5	
Chain link fencing		0613 .99		(?)	(?)	296.7	
Wire fence, woven and welded		0621 .99		321.0	297.0	303.5	
Fence posts, gates and fittings		0635 .99	06/82	100.7	104.1	103.3	
Ferrous wire cloth, other woven wire prod.		07	06/82	103.1	104.6	104.4	
Insect wire screening		0721 .99		261.5	257.1	(?)	
Woven wire netting		0771 .99	06/82	102.6	106.7	105.6	
Wire cloth and other woven wire products		0799 .99	06/82	(?)	(?)	103.8	
Other fabricated ferrous wire products		09	06/82	97.9	96.8	96.2	
Barbed and twisted steel wire		0951 .99		365.2	340.6	341.8	
Welded steel wire fabric for concrete reinforcing		0961 .99		278.8	278.9	275.0	
Other steel wire fabric		0965 .99	06/82	101.4	98.4	99.0	
Wire carts		0973 .99	12/82	(?)	100.0	100.0	
Other wire products		0999 .99	06/82	100.0	100.0	99.2	
Other miscellaneous metal products							
		1089		288.7	297.0	297.1	
Hot formed springs		02	06/81	104.6	104.6	103.8	
Orig. equip. leaf springs, except for passenger cars		0216 .99		283.4	283.4	283.4	
Replacement leaf springs for motor vehicles		0217 .99	06/81	114.2	114.2	110.3	
Locomotive, railroad car & other helical springs		0225 .99	06/81	102.4	102.6	102.9	
Cold formed springs		03	06/81	101.2	101.2	101.5	
Cold formed flat springs made of sheet & strip steel		0311 .99	06/81	101.2	101.2	101.5	
Wire springs		04	06/81	111.4	111.4	111.8	
Precision mechanical springs		0424 .99	12/69	277.8	277.8	280.0	
Other wire springs		0425 .99	12/82	(?)	100.0	100.0	
Other metal products		05		288.9	298.5	298.7	
Original equipment automobile stampings		0506 .99	12/72	214.6	227.6	227.6	
Job stampings, non-automotive	per 100	0511 .29	12/72	266.8	264.8	265.3	
Insect screening, aluminum	100 sq.ft.	0533 .01		281.0	281.0	281.0	\$11.602
Steel strapping, flat, 1-1/4 x .031	cwt.	0553 .04	12/67	286.2	286.2	286.2	43.729
Steel strapping, flat, 5/8" x .020"	cwt.	0554 .01	12/67	285.6	285.6	285.6	43.965
Machinery and equipment							
		11		280.2	281.8	282.7	
Agricultural machinery and equipment							
		111		314.1	319.9	321.4	
Farm and garden tractors							
		1111		324.3	329.0	331.5	
Farm tractors, two wheel drive		0201 .99		345.1	353.0	(?)	
Garden tractors		05		280.1	285.6	308.8	
Garden tractors		0522 .99		269.0	274.6	(?)	
Farm tractor parts and attachments		52	12/82	(?)	100.0	100.0	
Parts		5211 .99	12/73	232.1	232.6	(?)	
Attachments		5221 .99	12/82	(?)	100.0	100.0	
Agricultural machinery excl. tractors							
		1112		319.4	326.9	327.9	
Plows		01		360.0	379.5	380.3	
Plow		0111 .99	12/82	(?)	100.0	100.2	
Harrows, rollers, and stalk cutters		02	12/67	334.8	341.0	342.2	
Stalk shredders and cutters		0211 .99	12/82	(?)	100.0	100.0	
Harrows and rollers		0221 .99	12/82	(?)	100.0	100.4	
Blade terracers and scrapers and land levelers		0231 .99	12/82	(?)	100.0	101.0	
Planting, seeding, and fertilizing mach.		03		332.8	335.6	335.9	
Planting and seeding machinery		0311 .99	12/82	(?)	100.0	100.0	
Fertilizing machinery		0321 .99	12/82	(?)	100.0	100.1	
Cultivators		04		296.3	301.2	301.2	
Cultivators		0411 .99	12/82	(?)	100.0	100.0	
Sprayers and dusters		05		254.0	253.7	253.7	
Sprayers and dusters		0511 .99	12/82	(?)	100.0	100.0	
Harvesting machinery		06		306.6	322.0	322.2	
Harvesting machinery		0611 .99	12/82	(?)	100.0	100.1	
Haying machinery		07		323.6	341.1	350.1	
Haying machinery		0711 .99	12/82	(?)	100.0	102.6	
Crop preparation machinery		08	12/67	321.2	315.5	320.1	
Crop preparation machinery		0811 .99	12/82	(?)	100.0	101.4	
Farm elevators and blowers		09	12/67	331.5	333.5	334.9	
Farm elevators and blowers		0911 .99	12/82	(?)	100.0	100.4	
Farm wagons & other farm transport equip.		11		319.6	319.7	321.1	
Farm wagons and other farm transportation equipment		1111 .99	12/82	(?)	100.0	(?)	
Commercial turf and grounds mowing equip.		12	12/82	(?)	100.0	100.0	
Commercial turf and grounds mowing equipment		1211 .99	12/82	(?)	100.0	100.0	
Parts, farm mach. excluding tractor		51	12/73	248.2	247.9	247.1	
Parts, farm machinery, sold to o.e.m.		5191 .99	12/82	(?)	100.0	100.0	
Parts, farm machinery, sold for replacement/repair		5192 .99	12/82	(?)	100.0	99.6	
Attachments, farm machinery, ex. tractors		52	12/82	(?)	100.0	100.0	
Attachments, farm machinery		5211 .99	12/82	(?)	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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Agricultural equipment		1113		254.8	257.4	257.5	
Poultry equipment		01		263.5	267.0	(?)	
Barnyard and hog equipment		02		282.9	286.2	286.7	
Barn and barnyard equipment		0231 .99	12/82	(?)	100.0	100.2	
Hog equipment		0241 .99	12/82	(?)	100.0	100.0	
Water systems		03		225.6	227.1	227.1	
Shallow well, jet, 1/3 h.p.	ea.	0322 .08		236.0	240.9	242.5	
Submersible pump, deep, 3/4 h.p.	ea.	0324 .13		196.2	195.7	195.2	
Convertible jet, 1/2 h.p.	ea.	0326 .13		264.5	267.6	267.3	
Irrigation systems		04	12/82	(?)	100.0	100.0	
Self-propelled irrigation systems, center pivot		0401 .99	12/82	(?)	100.0	(?)	
All other self-propelled irrigation systems		0402 .99	12/82	(?)	100.0	(?)	
Parts, agricultural equipment		51	12/82	(?)	100.0	100.0	
Parts, agricultural equipment, sold to o.e.m.		5101 .99	12/82	(?)	100.0	(?)	
Parts, agricultural equipment, replacement/repair		5102 .99	12/82	(?)	100.0	(?)	
Construction machinery and equipment		112		347.5	347.9	348.6	
Power cranes, excavators, and equipment		1121		324.8	325.2	326.4	
Excavators		04	12/80	107.5	107.5	107.5	
Hydraulic excavators		0402 .99	12/80	109.4	109.4	109.4	
Cranes		06	12/80	115.7	116.0	116.7	
Cable operated cranes		0608 .99	12/80	115.6	115.6	(?)	
Hydraulic operated cranes		0609 .99	12/80	116.2	116.2	118.0	
Miscellaneous cranes		0611 .99	12/80	114.0	117.0	117.0	
Front end attachments and parts		07	12/80	112.0	112.0	112.1	
Front end attachments cranes, draglines, shovels		0701 .99	12/80	120.8	120.8	121.1	
Parts for cranes draglines and shovels		0702 .99	12/80	110.2	110.2	110.2	
Construction equipment for mounting		1122		379.2	377.5	382.3	
Special mounting equipment		01		386.2	382.2	388.3	
Ripper	ea.	0109 .12		393.7	389.8	389.8	
Front end loader with bucket		0123 .99		407.0	(?)	392.3	
Tractor mounted winches and other attachments		0127 .99	12/70	307.9	311.5	343.4	
Snowplow attachment		0128 .99	12/76	170.4	170.4	170.4	
Dozer, hydraulic		02	12/76	167.1	170.3	170.3	
6' and under 10'1"	ea.	0201 .04	12/76	169.5	170.7	170.7	
10' and under 14'1"	ea.	0203 .03	12/76	189.7	192.9	192.9	
14'1" and over	ea.	0205 .05	12/76	155.9	159.2	159.2	
Specialized construction machinery		1123		391.4	394.4	394.7	
Other specialized construction machinery		01		400.3	401.4	400.5	
Trencher	ea.	0101 .16		423.4	423.4	423.4	
Dewatering pump, 10,000 g. p. h.	ea.	0131 .06		285.8	285.8	291.0	
Dewatering pump, 90,000 g. p. h.	ea.	0132 .05		374.9	374.9	376.2	
Winches, including marine		0135 .99	12/69	419.6	419.6	419.6	
Crushing and screening plants		0139 .99	12/80	118.8	120.3	120.4	
Wheelbarrow, steel tray	ea.	0141 .04		280.8	280.8	271.1	
Compaction equipment		02	12/76	172.0	175.8	177.4	
Rollers		0216 .99	12/80	110.4	113.2	(?)	
Portable air compressors		1124		167.3	170.5	170.5	
100 - 200 c.f.m.	ea.	0101 .13		165.2	167.6	167.6	
600 - 750 c.f.m.	ea.	0103 .10		173.6	177.4	177.4	
Scrapers and graders		1125		360.1	361.2	361.2	
Scrapers and graders		01		358.8	359.9	359.9	
Scraper bowls		0103 .99	12/80	119.6	119.6	119.6	
Motor grader, 115 to 144 b.h.p.	ea.	0111 .16		355.4	358.1	358.1	
Parts and other equipment		1126	12/80	114.1	113.6	113.8	
Parts (ex. cra., drag., shov., trac., OEM)		01	12/80	114.7	114.4	114.8	
Parts and attachments sold to oem		0101 .99	12/80	119.1	119.1	119.1	
Parts for replacement or repair		0102 .99	12/80	113.3	112.8	113.4	
Other construction equipment		02	12/80	113.4	112.8	112.8	
All other construction machinery		0201 .99	12/80	111.5	111.5	(?)	
Other excavating and road machinery		0202 .99	12/80	101.6	101.6	(?)	
Mixers, pavers, spreaders, etc.		1127		264.4	266.8	266.8	
Portable mixers, 3 1/2 cu. ft and over		0111 .99		240.2	250.9	250.9	
Concrete finishers, paver, spreaders, distributor		0112 .99	12/80	111.9	111.9	111.9	
Asphalt Plant		0146 .99	12/68	285.4	286.3	286.3	
Other equipment		0152 .99	12/80	109.4	108.3	(?)	
Tractors, other than farm		1128		364.3	364.4	364.8	
Wheel type		01		355.1	355.1	355.1	
Off hwy wheel tractors		0108 .99	12/80	117.2	117.2	117.2	
Crawler type		02		372.9	373.4	373.4	
Diesel, 60-89 net engine hp.	ea.	0211 .17		347.0	349.8	349.8	
Diesel, 90-159 net engine horsepower	ea.	0213 .21		380.9	380.9	380.9	
Diesel, 160-259 net engine horsepower	ea.	0215 .20		413.8	415.5	415.5	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Tractors, other than farm—Continued		1128					
Diesel, 260 net engine h.p. and over	ea.	0217 .27		391.9	391.9	391.9	
Shovel loader, 45 - 89 hp.	ea.	0218 .18	12/87	292.1	292.5	292.5	
Tractor parts and attachments		03	12/80	109.7	109.7	110.0	
Wheel tractor loaders parts; repl., repair		0304 .99	12/80	93.6	93.6	95.6	
Tractor shovel loaders		04	12/80	124.7	124.7	124.7	
Wheel shovel loader, 4 wldr, up to 3 1/2 cu. yd.		0401 .99	12/80	128.1	128.1	128.1	
Wheel shovel loader, 4 wldr, 3 1/2 cu. yd. over,		0402 .99	12/80	119.5	119.5	119.5	
Off-highway equipment		1129		368.4	369.5	369.6	
Off-highway trucks, end dump		01	12/76	178.1	179.0	179.0	
Off highway, rear dump trucks		0106	12/80	116.9	117.5	117.5	
Other off-highway equipment		02	12/76	166.5	166.5	166.5	
Metalworking machinery and equipment		113		323.1	323.1	323.7	
Power driven hand tools		1132		222.6	221.6	220.3	
Home utility line, electrical		02		183.6	178.7	179.8	
Drill, over 1/4 inch chuck size to under 1/2 inch		0222 .99		228.9	215.1	217.3	
Oscillating, reciprocating and vibrating sanders		0224 .99		156.9	156.4	156.4	
Industrial line, electrical		03	12/76	142.0	141.8	142.5	
Drill, over 1/4 inch chuck size to under 1/2 inch		0301 .99		180.1	176.3	176.3	
Impact wrenches		0305 .99	12/76	155.5	163.2	168.1	
Beit sanders		0308 .99	12/76	160.5	162.9	169.9	
Hammers, percussion, rotary, without drill chuck		0309 .99	12/76	140.8	143.0	143.0	
Angle grinders, polishers, and circular sanders		0311 .99		220.2	220.2	220.2	
Circular saws, between 7 inch and 8 inch blade		0342 .99	12/80	112.1	112.1	112.1	
Pneumatic hand tools		04	12/76	153.2	153.7	154.1	
Grinders, polishers and sanders		0412 .99		198.2	199.4	(?)	
Percussion tools		0413 .99		240.1	(?)	(?)	
Drills, screwdrivers and nutrunners		0415 .99	12/76	159.9	161.7	(?)	
Other, pneumatic handtools, include hydraulic		0435 .99	12/80	119.2	(?)	(?)	
Other electric-powered handtools and parts		05	12/80	114.2	113.9	116.5	
Other electric powered hand tools		0531 .99	12/80	121.3	(?)	123.0	
Parts-attachments-accessories, for electric tool		0532 .99	12/80	106.4	(?)	109.4	
Pneumatic, hydr., and powder actuated part		51	12/76	191.5	191.7	193.2	
Pneumatic, hydraulic, and powder actuated parts		5131 .99	12/80	122.5	122.6	(?)	
Welding machines and equipment		1133		278.5	273.1	273.6	
Arc welding machines		01		247.0	245.1	245.1	
Transformer type, a.c./d.c.	ea.	0101 .13		256.3	252.3	252.3	
Rectifier type	ea.	0111 .04		208.3	203.4	203.4	
Engine driven unit, d.c.	ea.	0121 .12		325.4	325.4	325.4	
Wire feeder	ea.	0131 .03	12/72	150.8	151.6	151.6	
Resistance welding machines and supplies		02		286.7	280.3	282.4	
Spot welder	ea.	0231 .08		280.8	258.9	263.1	
Adjustable/retractable stroke	ea.	0233 .07	12/72	233.8	206.0	206.0	
Arc welding electrodes		03		321.3	321.5	322.0	
Wire electrode, 3/32", cored	lb.	0331 .02	12/76	130.8	130.8	130.8	
Wire electrode, E70S3, .045", bare	lb.	0332 .04	12/74	124.0	124.0	123.5	
Type 30, stainless, covered, 5/32"	lb.	0333 .03	12/72	173.2	173.2	(?)	
Mild steel, stick, E-7018, 1/8 x 14	lb.	0341 .09		367.0	367.0	368.6	
Mild steel, stick, E-6013, 3/16 x 14	lb.	0342 .07		354.2	355.1	356.0	
Gas welding machines and equipment		04		225.2	224.5	224.5	
Welding torch, blow pipe	ea.	0452 .02		230.3	230.3	230.3	
Cutting tool, blow pipe	ea.	0453 .03		239.9	239.9	239.9	
Flame cutting machine	ea.	0454 .10		217.7	212.3	(?)	
Welding tip, acetylene	ea.	0455 .06		283.1	283.1	283.1	
Cutting tip, acetylene	ea.	0456 .01		208.9	208.9	208.9	
Oxygen regulator	ea.	0457 .03		213.0	214.8	214.8	
Industrial process furnaces and ovens		1134		355.3	356.4	357.0	
Electric, excluding induction & dielectric		01		386.5	387.9	388.5	
Electric metal melting furnaces		0102 .99	06/81	100.0	100.0	100.0	
Electric metal heat-treating furnaces		0104 .99	06/81	104.0	(?)	105.6	
Other kilns/lehrs, exc. wood, cement, chem. process		0107 .99	06/81	104.9	106.1	106.1	
Fuel-fired (oil or gas)		02		373.4	375.0	375.0	
Fuel-fired metal heat-treating furnaces		0215 .99	06/81	102.5	102.5	102.5	
Fuel-fired industrial ovens for metal processing		0216 .99		308.4	311.3	311.3	
Other kilns/lehrs, exc. wood, cement, chem. process		0217 .99	06/81	100.1	100.6	100.6	
Induct. & dielect. furnaces & heating equi		03		279.2	281.2	281.5	
Radio frequency type induction furnaces		0321 .10		282.9	274.8	274.8	
Metal melting line type induction furnaces		0323 .99	06/81	107.2	107.6	107.7	
Gas generating equipment		04					
Atmosphere generator, endothermic		0431 .08		367.7	370.3	370.3	
Otr. indus. elec. heat. units; parts/attac		05		325.9	324.9	326.7	
Parts, attachments, and components		0543 .99	06/81	107.7	107.0	107.0	
Tubular heaters		0544 .99	06/81	106.6	106.6	106.6	
Other industrial electric heating units		0545 .99	06/81	104.3	104.3	105.5	
Cutting tools and accessories		1135		271.8	272.1	272.2	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Cutting tools and accessories—Continued							
Small cutting tools		1135					
Key way broach	ea.	01		276.6	276.7	276.7	
Twist drill	ea.	0101.10		445.5	450.6	450.6	
Twist drill, carbide tipped	ea.	0103.02		165.4	165.1	165.1	
Reamer, machine chucking	ea.	0104.01	12/71	182.4	182.4	182.4	
Spur gear hob	ea.	0106.05	12/68	238.0	238.0	238.0	
Milling cutter, side	ea.	0111.03		232.0	232.0	232.0	
Milling cutter, plain	ea.	0113.08		294.8	294.8	294.8	
End mill	ea.	0115.08		287.6	287.6	287.6	
Hand tap	ea.	0117.09		291.5	291.5	291.5	
Round adjustable die	ea.	0119.04		248.9	248.9	248.9	
Solid pipe die	ea.	0121.03		324.3	324.3	324.3	
Power saw blade, circular	ea.	0123.06		406.3	406.3	406.3	
Power saw blade, band	ft.	0125.09	12/72	302.5	294.7	294.7	
Power saw blade, hack	ea.	0127.04		204.1	204.1	204.1	
Turning tool holder	ea.	0129.08		253.7	(?)	(?)	
Throwaway insert, carbide	ea.	0131.08		270.9	270.9	270.9	
Indexible carbide insert, utility	ea.	0133.06		341.0	341.0	341.0	
Brazed turning tool, carbide tipped	ea.	0134.02	12/72	253.5	253.5	253.5	
Carbide tool blank	ea.	0135.08		318.7	318.7	318.7	
Precision measuring tools		02		326.7	326.7	326.7	
Gage blocks	set	0241.05		240.0	241.5	242.2	
Micrometer caliper	ea.	0242.06		306.9	306.9	306.9	
Cylindrical plug gage	ea.	0244.09		217.2	217.2	217.2	
Snap gage, adjustable	ea.	0248.04		296.9	296.9	296.9	
Pneumatic gage, column type	ea.	0249.04	12/72	277.6	284.1	290.0	
Ring gage, cylindrical	ea.	0251.08		228.0	(?)	(?)	
Dial test indicator	ea.	0252.06		213.1	213.1	213.1	
				226.0	227.0	227.0	
Abrasive products							
Abrasive grains		1136		298.5	298.4	299.9	
Aluminum oxide		01		350.4	350.4	352.7	
Nonmetallic bonded abrasive products		03	12/80	369.2	369.2	369.2	
All shapes; resinoid & shellac bond; reinforced		0301.99	12/80	116.7	116.6	117.9	
All shapes; resinoid & shellac bond; nonreinforced		0302.99	12/80	119.2	119.0	120.1	
All shapes; rubber bond		0303.99	12/80	116.7	116.7	117.5	
All shapes; other bond		0304.99	12/80	118.1	118.1	118.1	
Diamond & cubic boron nitride wheel; metal bond		0305.99	12/80	112.0	112.0	112.0	
Diamond & cubic boron nitride wheel; other bond		0306.99	12/80	107.0	107.0	107.0	
All shapes; vitrified bond		0307.99	12/80	103.4	103.4	103.4	
Other; except coated abrasives		0309.99	12/80	122.0	122.0	124.5	
Nonmetallic coated abrasive products		05	12/80	110.4	110.4	(?)	
Cloth belts; any abrasive; glue bond		0501.99	12/80	116.4	116.3	116.3	
Cloth belts; any abrasive; resin & waterprf bond		0502.99	12/80	112.8	112.8	112.8	
Other cloth shapes; any abrasive; glue bond		0503.99	12/80	118.2	118.2	118.2	
Other cloth shapes; any abr; resin & wtrprf bond		0504.99	12/80	119.8	119.8	119.8	
Other paper shapes; any abrasive; glue bond		0507.99	12/80	113.3	113.5	113.5	
Buffing, polishing wheels & laps; no abrasive		0509.99	12/80	121.3	121.3	121.3	
Metal abrasives		31	12/76	112.2	111.8	111.8	
Metal soap & scouring pads; & other metal abr		3103.99	12/76	133.3	133.3	133.3	
				167.6	167.6	167.6	
Metal cutting machine tools							
Boring machines		1137		371.3	372.7	373.8	
Boring mill, vertical	ea.	11	12/71	284.3	284.3	284.3	
Drilling machines		12	12/71	292.7	292.7	292.7	
Sensitive drilling machine	ea.	1201.14		294.4	297.4	297.4	
Upright floor type drill, plain	ea.	1203.06	12/71	381.6	405.3	405.3	
Radial drill	ea.	1205.06		272.6	273.0	273.0	
Grinding machines		13	12/71	302.0	302.0	302.0	
Centerless grinding machine	ea.	1304.03	12/71	318.4	318.2	318.7	
Rotary surface grinding machine	ea.	1305.06	12/71	411.6	411.6	411.6	
Recip. surface grinding machine, 18x72	ea.	1323.08		302.8	294.8	285.1	
Lathes		14	12/71	416.1	405.7	420.6	
Engine lathe, 16" swing or under	ea.	1401.07	12/71	296.9	294.9	295.1	
Chucking lathe, automatic, 8 spindle	ea.	1406.02	12/71	290.6	296.1	296.1	
Bar machine, automatic 5 or 6 spindle	ea.	1408.06		404.5	379.9	379.9	
Turning machine, n/c	ea.	1411.23	12/71	420.5	425.1	429.8	
Milling machines		15	12/71	230.3	231.4	228.4	
Milling machine, bed type	ea.	1507.10	12/73	326.5	328.3	328.3	
Multi-function machines, n/c		16	12/71	229.6	229.6	229.6	
Vert. or horz. sp., manual tool change	ea.	1611.07	12/71	201.8	202.0	200.3	
Vertical spindle, automatic tool change	ea.	1612.10	12/71	227.3	230.1	230.1	
Horizontal spindle automatic tool change	ea.	1613.09	12/71	170.1	170.1	170.1	
Gear cutting machines		17	12/71	214.8	214.8	211.8	
Hobbing machine	ea.	1701.09		482.6	486.2	486.2	
Gear finishing machine	ea.	1703.01	12/76	393.3	408.4	408.4	
Other metal cutting machines tools		19	12/71	285.9	286.6	286.6	
Tapping machine	ea.	1903.06	12/71	280.9	283.0	283.0	
Home shop		31		274.3	278.8	278.8	
Parts for metal-cutting machine tools		51	12/72	257.6	270.6	275.4	
				378.3	381.5	386.6	

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 ¹	Other index base	Index			Price
				Sep. 1962 ²	Dec. 1962 ²	Jan. 1963 ²	Jan. 1963
Metal cutting machine tools—Continued							
Spindle, sensitive drilling machine	ea.	1137					
Cross feed screw, surface grinder	ea.	5102.04	12/72	553.1	566.6	566.6	
Cross feed screw, engine lathe	ea.	5103.01	12/72	293.0	295.3	315.5	
Cross feed screw, milling machine	ea.	5104.03	12/72	330.0	330.0	335.3	
Ball or lead screw, n/c machine	ea.	5105.01	12/72	549.3	549.3	549.3	
		5106.04	12/72	160.7	160.7	160.7	
Metal forming machine tools							
Punching, bending, forming machines		1138		410.3	411.8	413.1	
Punching machine, manually operated	ea.	21	12/71	299.8	300.5	300.5	
Punching machine, fixed position, power operated	ea.	2101.03	12/72	272.7	272.7	272.7	
Press brakes		2102.99	06/81	103.3	103.3	103.3	
Rolls: angles, bars, shapes bending		2104.99	12/71	287.4	287.4	287.4	
Other bending and forming machinery		2116.99	06/81	106.2	108.2	108.2	
		2118.99	06/81	106.0	108.0	108.0	
Shearing machines		22	12/71	303.9	307.8	307.8	
Plate shearing machines		2201.99		382.5	382.5	382.5	
Mechanical sheet shearing machine		2205.06	12/71	285.8	296.6	296.6	
Presses		23	12/71	346.7	349.4	350.0	
Mechanical OBI press, 45 tons	ea.	2301.18		395.7	397.5	397.5	
Mechanical OBI press, 105-110 tons	ea.	2302.17		422.1	422.1	422.1	
Mech. press, st. aided, 200-300 tons	ea.	2303.11	12/68	421.0	422.2	422.7	
Mech. press st. aided 2 pt., 400 tons	ea.	2304.06	12/71	312.4	313.2	313.6	
Mech. press, 600 tons and over cap.	ea.	2305.06	12/72	370.8	381.6	382.8	
Press, automatic 45 thru 64 tons cap.	ea.	2306.06	12/75	167.9	168.1	168.1	
Press, auto., 65 thru 100 tons cap.	ea.	2307.07	12/71	357.7	357.6	358.2	
Other metal forming machines		25	12/71	332.6	332.6	335.5	
Riveting machine	ea.	2503.07	12/72	226.9	226.9	226.9	
All other metal forming machine tools		2506.99	06/81	114.9	114.9	116.7	
Wire drawing machine		41					
Wire drawing machine	ea.	4196.07	12/73	226.6	238.7	242.5	
Parts for metalforming machine tools		51	12/72	341.3	341.3	342.2	
Knives, plate shear, 1" x 4" x 10'	pr.	5102.03	12/72	241.5	241.5	241.5	
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	114.7	114.7	115.1	
Tools, dies, jigs, fixtures & ind. molds							
Special dies, tools jigs, and fixtures		1139		107.7	107.8	107.9	
Jigs/fixtures; other types, under 1000 lbs.		01	06/81	109.0	109.2	109.4	
Jigs/fixtures; other types, 1000 lbs. and over		0103.99	06/81	100.0	100.0	100.0	
Standard parts and components for jig and fixtures		0104.99	06/81	100.9	100.8	100.8	
All other stamping-type dies		0105.99	06/81	101.0	107.7	107.7	
All other dies		0114.99	06/81	104.9	101.9	101.9	
Other standard components and parts for die		0121.99	06/81	101.8	101.7	101.7	
Industrial molds		0125.99	06/81	104.1	104.1	104.1	
Die casting molds		03	06/81	104.5	104.5	104.5	
Injection molds for plastic products		0301.99	06/81	102.4	102.5	102.5	
All other molds made of metal and mold bases		0305.99	06/81	104.0	104.0	104.0	
		0309.99	06/81	111.3	111.3	111.3	
General purpose machinery and equipment							
Pumps, compressors, and equipment		114		305.0	306.6	306.9	
Industrial pumps		1141		348.3	348.2	349.6	
Reciprocating pump, power operated	ea.	02		353.3	354.5	356.6	
Centrif., -90 gpm, 125 ft., 3500 rpm, ci	ea.	0202.03		539.3	539.3	540.7	
Centrif., -90 gpm, 125 ft., 3500 rpm, ss 316	ea.	0204.03	12/72	231.7	230.6	233.6	
Centrif., -1000 gpm, 130 ft., 1750 rpm	ea.	0206.04	12/72	307.1	306.8	309.8	
Centrif., 3000 gpm, 175 ft., 1750 rpm	ea.	0207.08	12/72	203.6	200.5	202.8	
Turbine pump	ea.	0208.13		347.9	351.1	353.0	
Rotary pump	ea.	0211.14		307.5	312.3	312.3	
Air compressors, stationary		0231.07		317.2	318.1	318.1	
Stationary air compressor, 5 hp	ea.	03	12/70	231.9	228.6	228.6	
Stationary air compressor, 75-125 h.p.	each	0301.04	12/70	260.6	257.0	257.0	
Gas compressors		0303.06		280.5	273.5	273.5	
Centrifugal, uncooled	ea.	04	12/70	337.9	338.3	338.5	
Angle engine, 2,000 hp	ea.	0401.05	12/70	398.7	400.1	400.1	
Reciprocating, 1,000 hp	ea.	0403.07	12/70	279.7	279.7	279.7	
		0405.03	12/70	342.0	342.6	343.2	
Elevators, escalators, and other lifts							
Elevators & escalators		1142		276.8	277.0	273.4	
Electric freight elevator		01		453.2	453.2	(³)	
Geared electric passenger elevator		0101.99		265.3	266.5	262.8	
Gearless electric passenger elevator		0102.99		150.1	151.0	(³)	
Hydraulic passenger elevator		0103.99	12/76	139.1	139.5	136.5	
Hydraulic freight elevator		0105.99	12/76	166.2	163.6	151.8	
Other non-farm elevators, including dumbwaiters, etc		0107.99	12/76	106.9	106.9	106.9	
Escalators		0109.99	06/81	238.0	228.9	(³)	
Elevator and escalator parts & attachments		0111.99		120.5	121.7	117.6	
Parts and attachments for elevators and escalators		02	06/81	120.5	121.7	117.6	
Automobile lifts		0221.99	06/81	112.7	112.7	112.7	
Automobile lifts		03	06/81	112.7	112.7	112.7	
		0301.99	06/81	112.7	112.7	112.7	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Fluid power equipment		1143					
Fluid power pumps		01	12/70	246.6	248.9	248.9	
Gear type, 5-30 gpm.	ea.	0101 .03	12/70	248.0	251.8	251.9	
Vane type, fixed, 5 to 25 gpm.	ea.	0103 .04	12/71	240.2	242.3	242.3	
Axial piston variable, 7 1/2 to 15 gpm.	ea.	0107 .06	12/71	306.4	312.5	317.3	
Axial piston, fixed, 7 1/2 to 20 gpm.	ea.	0108 .03	12/70	271.5	275.3	276.3	
Axial piston, variable, 35 to 45 gpm.	ea.	0109 .04	12/72	265.7	269.8	269.8	
Fluid power valves		02	12/71	245.6	250.9	250.9	
Fluid power valves		0201 .99	12/82	224.2	226.4	226.3	
Cylinders		03	12/82	(?)	100.0	100.0	
Industrial pneumatic, 2 inch bore	ea.	0301	12/71	259.7	261.9	261.9	
Industrial hydraulic, 2 inch bore	ea.	0302	12/71	250.4	253.0	253.0	
Mobile, hydraulic, 4 inch bore	ea.	0305 .04	12/72	247.2	249.6	249.6	
Fluid power hose and tube fittings		04	12/72	252.3	254.2	254.2	
Fluid power hose and tube fittings		0411 .99	12/82	238.9	238.5	238.5	
Fluid power hose and tube fittings				(?)	100.0	100.0	
Industrial material handling equipment		1144		285.7	286.9	286.6	
Conveying equipment		02	12/70	239.1	241.4	241.1	
Monorail conveyor	100 ft.	0201 .01		348.3	382.3	382.3	
Belt conveyor	ea.	0221 .06		275.9	278.2	276.5	
Trolley conveyor	ea.	0231		326.3	329.1	325.9	
Material handling trucks		03	12/70	233.5	232.7	232.4	
Electric trucks, operator-riding		0351 .99		247.9	248.6	246.7	
Motorized handtrucks		0352 .99	06/80	115.1	113.0	113.0	
Internal combustion trk, under 6000 lb.		0361 .99		268.8	263.8	263.8	
Internal combustion trucks 6000-14,999 lb.		0362 .99	06/80	109.3	109.6	109.4	
Internal combustion trucks 15,000 lb. and over		0363 .99	06/80	116.0	116.0	117.0	
Other handtrucks, trailers, dollies		0375 .99	06/80	116.5	117.4	117.8	
Parts and attachments		0376 .99	06/80	112.6	112.5	112.5	
Hoist and cranes		04	12/70	278.8	281.6	281.7	
Hand chain hoist, spur gear	ea.	0491 .05		276.6	281.1	281.1	
Electric hoist, lug type	ea.	0493 .05		319.4	322.0	322.0	
Air hoist, 1,000 lb. capacity	ea.	0494 .08	12/70	(?)	(?)	219.2	
Crane, overhead bridge type	ea.	0496 .09	12/70	302.2	305.3	305.4	
Mechanical power transmission equipment		1145		315.3	312.0	312.9	
Speed reducer, parallel shaft, helical	ea.	0102 .07		408.0	408.0	408.0	
Gearmotor, parallel shaft	ea.	0103 .07		252.2	255.9	255.9	
Reducer, parallel shaft, size 203	ea.	0105 .04		353.3	353.3	353.3	
Bevel gear, coarse-pitch, AGMA class 8	ea.	0111 .04		367.7	363.4	363.4	
Spur gear, coarse-pitch, AGMA class 8	ea.	0113 .03		397.6	385.7	385.7	
Spur gear, fine-pitch	ea.	0115		239.9	251.0	251.0	
Flexible coupling, gear type	ea.	0116 .04	12/74	180.5	180.5	180.5	
Roller chain, semifinished	ft.	0121 .02		311.1	314.1	314.1	
Mill chain	ft.	0124 .03		449.4	449.4	449.4	
Roller chain plate sprocket	ea.	0128 .04	06/76	185.8	151.0	151.0	
V-belt sheave	ea.	0133 .05		329.7	329.7	329.7	
Universal joint, industrial	ea.	0135 .04	06/76	153.7	152.6	152.6	
Clutch, friction type	ea.	0137 .04	12/74	208.2	208.2	208.2	
Scales and balances		1146		226.9	227.6	227.8	
Motor truck scales		02					
Motor trucks scales		0231 .99		265.7	262.7	262.7	
Industrial scales		04	12/80	100.8	101.6	101.7	
Bench and portable scales		0433 .99		278.6	287.6	288.5	
Floor scales		0434 .99		302.9	302.9	302.9	
Misc. industrial scales		0437 .99		256.2	257.3	257.3	
Commercial retail scales		05	12/80	104.3	104.2	104.2	
Misc. retail-commercial scales		0539 .99	12/80	110.5	109.7	109.7	
Personal household scales		06	12/80	119.5	119.8	119.8	
Personal weighing scales and misc. household scales		0642 .99	12/80	120.7	120.7	120.7	
Mailing scales		07					
Mailing and parcel post scales		0742 .99	12/80	103.4	107.6	107.6	
Accessories and attachments		08					
Accessories and attachments		0843 .99	12/80	101.2	101.2	104.4	
Parts for scales and balances		09					
Parts for scales and balances		0944 .99	12/80	102.8	102.8	102.8	
Fans and blowers, except portable		1147		336.6	336.5	336.5	
Centrifugal blower	ea.	0101 .09		338.1	338.1	338.1	
Propeller fan	ea.	0111 .09		366.0	362.8	362.8	
Attic fan, 30 inch size	ea.	0121 .09		264.0	(?)	264.0	
Axial fan, 36-38 inch, direct drive	ea.	0133 .08		387.0	387.1	387.1	
Industrial fan, arrangement no. 1	ea.	0135 .06		333.5	333.5	333.5	
Air conditioning and refrigeration equip		1148	12/77	137.6	140.7	141.3	
Heat transfer equipment		01	12/77	143.3	143.8	145.5	
Central station a/c unit		0107 .99	12/77	144.3	145.5	145.5	
Unit cooler		0109 .99	12/77	(?)	(?)	137.3	
Remote refrigerant condenser		0111 .99	12/77	138.3	138.3	138.3	
Finned coils, all types		0117 .99	12/77	(?)	(?)	144.9	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Air conditioning and refrigeration equip—Continued		1148					
Other heat transfer equipment		0131.99	12/82	(?)	100.0	100.0	
Unitary air conditioners		02	12/77	135.5	137.8	138.5	
Year-round air conditioners		0205.99	12/77	(?)	(?)	132.8	
Air conditioners, except window and wall units		0209.99	12/77	128.6	130.6	130.8	
Single package heat pump		0215.99	12/77	135.9	138.1	(?)	
Split system heat pump		0217.99	12/77	130.6	131.2	131.2	
Split system, condensing unit		0219.99	12/68	205.5	207.6	209.8	
Commercial refrigeration equipment		03	12/77	140.8	140.7	140.5	
Refrigeration enclosures		0301.99	12/82	(?)	100.0	99.8	
Mechanical drinking water cooler		0309.99	12/77	128.0	128.0	128.0	
Mechanical beverage cooling and dispensing equipment		0311.99	12/82	(?)	100.0	100.0	
Other commercial refrigeration equipment		0319.99	12/82	(?)	100.0	100.0	
Refrigerant compressors		04	12/77	131.2	140.2	140.2	
Refrigerant compressors		0411.99	12/82	(?)	100.0	100.0	
Refrigeration condensing units		05	12/77	136.9	136.8	136.8	
Refrigeration condensing units		0511.99	12/82	(?)	100.0	100.0	
Other a/c and refrigeration equipment		06	12/77	141.6	142.7	143.7	
Icemaking machines		0603.99	12/77	(?)	(?)	141.0	
Evaporative air cooler		0617.99	12/77	147.8	147.8	(?)	
Mobile vehicle mechanical a/c system		0621.99	12/82	(?)	100.0	100.0	
Liquid chiller, centrifugal and reciprocating		0623.99	12/82	(?)	100.0	100.0	
Soda fountain and beer dispensing equipment		0625.99	12/82	(?)	100.0	(?)	
Other machinery, components, and accessories		0629.99	12/82	(?)	100.0	103.2	
Miscellaneous general purpose equipment		1149		325.3	323.8	322.9	
Metal valves, except fluid power		02	12/82	(?)	100.0	100.3	
Gates, globes, angles, and checks		0201.99	12/82	(?)	100.0	100.2	
Ball valves		0202.99	12/82	(?)	100.0	100.0	
Butterfly valves		0203.99	12/82	(?)	100.0	100.0	
Plug valves		0204.99	12/82	(?)	100.0	100.7	
Plumbing and heating valves (low pressure)		0205.99	12/82	(?)	100.0	100.0	
Control valves		0206.99	12/82	(?)	100.0	100.3	
Regulator valves		0207.99	12/82	(?)	100.0	101.4	
Other valves		0209.99	12/82	(?)	100.0	100.0	
Metal pipe fittings, flanges, and unions		03	12/82	(?)	100.0	100.0	
Metal pipe fittings, flanges, and unions		0301.99	12/82	(?)	100.0	100.0	
Ball and roller bearings		05		335.3	335.3	330.9	
Radial ball bearing, light	ea.	0521.05		348.2	348.2	324.6	
Radial ball bearing, medium	ea.	0522.04		362.0	362.0	362.0	
Radial ball bearing, extra light	ea.	0525	12/74	232.6	232.6	238.0	
Roller bearing, cylindrical	ea.	0532.01		336.5	336.5	336.5	
Roller bearing, needle	ea.	0533.02		321.5	321.5	321.5	
Pillow block, ball bearing	ea.	0541.04		405.0	405.0	398.2	
Pillow block, roller bearing	ea.	0542.02		277.1	277.1	284.0	
Plain bearings		06		261.1	257.0	257.0	
Special industry machinery and equipment		116		326.8	330.1	331.7	
Food products machinery		1161		311.5	314.7	314.8	
Dairy industry machinery		01		225.2	225.4	226.0	
Homogenizer	ea.	0103.02	12/69	271.6	275.3	275.3	
Ice cream freezer, continuous type	ea.	0104.04	12/69	235.2	235.2	247.7	
Pasteurizer, HTST plate, 20 MPPH	ea.	0107.01	12/69	229.4	229.4	229.4	
Bakery industry machinery		02		432.7	439.8	439.8	
Oven, revolving tray, gas fired	ea.	0213.04	12/69	269.2	272.6	272.6	
Bread slicer	ea.	0214.05	12/70	261.8	262.3	262.3	
Bread bagging machine, automatic	ea.	0215.06	12/69	223.3	238.0	238.0	
Commercial food production machinery		04		304.4	308.0	308.0	
Food mixer, 20 quart bowl	ea.	0433.02	12/70	228.6	228.6	228.6	
Textile machinery and equipment		1162		254.4	256.2	258.3	
Cleaning and opening machinery		11		289.8	289.8	289.9	
Cleaning & opening machinery, card room		1112.99	12/80	114.9	114.9	114.9	
Spinning machinery, except parts		21	12/80	107.7	108.5	110.6	
Warper, beam, high-speed	ea.	2125.05	12/75	182.7	185.4	189.1	
Weaving machinery, except parts		34	12/80	107.6	117.4	117.4	
shuttleless loom, imported		3443.01	12/75	119.8	119.8	119.8	
Knitting machinery and equipment		44		145.4	144.1	145.2	
Needle, latch type	per 1000	4449.03	12/69	130.4	130.4	(?)	
Double knitting machine, imported		4454.03	12/75	106.7	105.1	105.1	
Dyeing, drying, finishing machinery		55		324.9	324.0	326.5	
Bleaching, dyeing and finishing equipment		5582.99	12/80	109.9	109.9	109.9	
Drying machinery, stocks, yarn cloth		5583.99	12/69	230.6	233.1	233.1	
Other textile machinery		5585.99	12/69	220.5	216.3	222.8	
Industrial sewing machines		66		270.0	269.4	269.4	
Overedging machine	ea.	6671.06	12/69	189.6	187.9	187.9	
Textile machinery parts and attachments		77	12/80	119.3	119.4	120.7	
Turnings & shapes		7711.99	12/80	141.1	(?)	142.8	
Parts for all other fiber to fabric machinery		7713.99	12/80	128.6	128.6	128.9	
Parts, power looms		7714.99	12/80	113.0	113.0	113.1	

See footnotes at end of table.

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

(1987 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Textile machinery and equipment—Continued							
Parts, bleaching, finishing		1162					
Parts, all other textile machinery		7716 .99	12/80	113.1	115.0	115.0	
		7717 .99	12/80	110.3	110.3	112.0	
Woodworking machinery and equipment							
Other than for home workshops		1163		287.7	288.2	289.1	
Sawmill equipment		01	12/80	104.8	105.2	104.9	
Sawing machines, except sawmill equipment		0101 .99		182.2	182.2	184.5	
Straight-line machinery: planers, sanders, etc.		0103 .99	12/80	116.3	117.0	(?)	
Boring and carving machinery, dovetailers, etc.		0104 .99	12/80	116.3	116.3	116.3	
Other woodworking machinery: lathes, planers, etc.		0105 .99	12/80	111.9	111.9	(?)	
Parts and attachments: cutting tools		0106 .99	12/80	104.4	106.4	106.4	
All other parts, attachments, and accessories		0107 .99	12/80	86.0	86.0	77.0	
Saw blade		0108 .99	12/80	103.1	103.1	104.3	
Saw blade solid tooth	ea.	05		352.7	352.7	352.7	
		0521 .04	12/72	271.9	271.9	271.9	
Paper industries machinery							
Wood preparation equipment		1164		101.4	102.4	102.5	
Papermill machinery		0101 .99	06/82	100.0	100.0	100.0	
Paper and paperboard converting equipment		0105 .99	06/82	103.6	107.2	107.2	
		0107 .99	06/82	101.3	101.8	102.1	
Printing trades machinery and equipment							
Printing presses, offset		1165		296.9	296.5	297.5	
Web fed printing presses		01		343.5	342.8	342.8	
Typesetting and casting machinery		0112 .99	12/82	(?)	100.0	(?)	
Bookbinding machinery and equipment		02		165.9	165.9	(?)	
Bookbinding machinery and equipment		05		286.3	285.6	287.8	
Other printing machinery and equipment		0511 .99	12/82	(?)	100.0	(?)	
Other printing machinery and equipment		09	12/82	(?)	100.0	100.0	
Other printing machinery and equipment		0911 .99	12/82	(?)	100.0	100.0	
Other special industry machinery							
Rubber working and rubber machinery		1166		403.0	407.9	409.9	
Tire recapping and repairing machinery		01	12/81	102.9	107.7	107.9	
Other rubber working machinery		0106 .99	12/81	(?)	(?)	105.5	
Plastics machinery		0107 .99	12/81	101.1	102.7	103.4	
Plastics extruder, 4 1/2" to 8"		03	12/81	103.0	105.3	105.7	
Injection molding machinery		0301 .99		346.9	346.9	352.1	
Other plastics machinery and parts		0304 .99	12/81	102.0	105.5	105.5	
Chemical industry machinery		0306 .99	12/81	100.5	101.9	102.3	
Chemical mixer, plain steel, with or w/o controls		04		426.2	427.6	432.5	
Other chemical machinery		0412 .99	12/72	293.7	293.7	293.7	
Miscellaneous industry machinery		0413 .99	12/81	103.9	103.9	106.8	
Concrete machinery and parts		06		394.5	395.7	397.6	
Bottle forming/glass making machinery and parts		0626 .99	12/81	103.5	103.5	104.6	
Shoemaking machinery and parts		0627 .99	12/81	110.8	110.8	(?)	
Metal cleaning, degreasing machinery and parts		0628 .99	12/81	103.3	103.3	103.3	
Stoneworking machinery and parts		0629 .99	12/81	106.5	105.8	106.7	
Other machinery and parts		0633 .99	12/81	106.3	(?)	106.3	
		0635 .99	12/81	102.3	102.8	103.0	
Packing and packaging machinery							
Filling and capping machines		1167		165.1	169.1	169.9	
Dry products filling machine	ea.	01	12/76	175.4	181.1	183.0	
Liquid container filler	ea.	0101 .04	12/76	170.4	173.6	174.6	
Form-fill-seal machine	ea.	0102 .03	12/76	168.0	172.6	174.6	
Capping machine	ea.	0103 .06	12/76	167.0	182.8	182.8	
Cartoner	ea.	0105 .02	12/76	243.4	243.4	253.9	
Package forming and wrapping machines	ea.	0106 .02	12/76	178.4	177.9	177.9	
Bag making machine	ea.	02	12/76	151.3	154.5	154.5	
Machinery for processing pkgs. & bottles	ea.	0202	12/76	170.7	172.3	172.3	
Bottle cleaning machine	ea.	03	12/76	158.2	159.9	159.6	
Casing machine	ea.	0301 .01	12/76	167.0	167.5	171.4	
Labeling machine	ea.	0302 .03	12/76	151.5	154.4	153.3	
Tape dispenser	ea.	0303 .02	12/76	176.3	177.8	172.0	
		0306 .02	12/76	167.9	173.8	173.8	
Service industry machinery and parts							
Nonelectric commercial cooking equipment & parts		1168		100.4	101.6	102.7	
Electric commercial cooking equipment & parts		0101 .99	06/82	100.0	100.0	102.1	
Water softeners and conditioners		0102 .99	06/82	100.0	100.4	101.8	
Floor maintenance machinery		0103 .99	06/82	101.3	101.9	103.7	
Sewage purification equipment		0104 .99	06/82	102.5	102.9	102.9	
Garbage and trash compactors		0106 .99	06/82	100.7	103.8	103.8	
Commercial and industrial vacuum cleaners & parts		0108 .99	06/82	(?)	(?)	100.0	
Other industrial, commercial service machines		0111 .99	06/82	100.0	100.0	100.0	
Parts & acces. ex. cooking equip. & vacuum parts		0112 .99	06/82	100.0	102.3	104.3	
		0121 .99	06/82	100.0	102.0	102.5	
Commercial laundry & dry cleaning equip.							
Laundry equipment		1169		(?)	100.0	100.0	
Washer-extractor combinations		01	12/82	(?)	100.0	100.0	
Other commercial laundry equipment		0103 .99	12/82	(?)	100.0	100.0	
Dry cleaning equipment		0107 .99	12/82	(?)	100.0	100.0	
Parts, attachments, and accessories		02	12/82	(?)	100.0	100.0	
		03	12/82	(?)	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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Commercial laundry & dry cleaning equip.—Continued		1169					
For commercial laundry equipment		0301.99	12/82	(³)	100.0	100.0	
Electrical machinery and equipment		117		231.7	233.3	234.3	
Wiring devices		1171		326.5	327.8	328.2	
Current carrying		01		292.4	292.2	293.9	
Lightning arrester, 9-10 kv.	ea.	0105.05		190.8	194.9	193.4	
Incandescent lampholders		0109.99		357.6	363.5	(³)	
Lampholders excluding incandescent		0111.99	12/81	108.6	108.6	(³)	
Pin & sleeve: outlet, plug cap & connector body		0112.99	12/81	111.8	113.1	(³)	
Convenience and power outlet: 2-pole, 3-wire and up		0113.99	12/81	102.1	104.0	99.7	
Precision snap-acting switches, exc. limit & dimmers		0117.99	12/81	100.9	101.1	101.1	
A.c. single pole switches, except mercury		0118.99	12/81	108.7	108.7	(³)	
Gen. use switches, ex. non-mercury a.c. single pole		0119.99	12/81	100.0	(³)	100.0	
Dimmers and all other special purposes switches		0123.99	12/81	108.8	108.8	111.4	
Terminal blocks		0133.99	12/81	110.0	(³)	110.0	
Other current-carrying wiring devices		0134.99	12/81	104.9	104.9	105.8	
Noncurrent carrying		02		358.6	362.1	360.3	
Wall plate, plastic for switch	per 100	0265.03		367.5	357.8	357.8	
Stamped metal outlet box		0266.99		362.2	364.0	363.5	
Stamped metal switch and receptacle box		0267.99		387.9	371.0	376.6	
Electrical metal tubing		0273.99	12/72	222.0	222.9	220.9	
EMT fittings		0281.99	12/81	114.3	115.9	(³)	
Cast metal box, cover, gasket & access. ex. junction		0285.99	12/81	112.6	116.7	116.7	
Other noncurrent-carrying wiring devices		0289.99	12/81	105.8	105.8	109.7	
Integrating and measuring instruments		1172		211.9	216.3	218.9	
Electrical (direct meas.) instr.		01		250.2	261.9	263.4	
Watt-hour meter, single phase, 30 amp.	ea.	0101.01		193.5	197.3	197.3	
Voltmeter, d.c., panel type	ea.	0111.06		315.6	319.9	332.3	
Wattmeter	ea.	0131.04	12/75	147.1	147.1	147.1	
Parts, various, for integrating meters	ea.	0199.01	12/71	212.5	226.5	226.5	
Electronic (indirect meas.) instr.		02		187.9	189.0	192.0	
Volt-ohm-milliammeter, portable	ea.	0244.04		247.0	242.2	248.5	
Semiconductor tester parametric	ea.	0245.13		(³)	(³)	(³)	
Combination and group test sets	ea.	0246.08	12/71	172.6	180.0	180.0	
Signal generator, microwave	ea.	0247.10	12/69	224.4	230.2	230.2	
Signal generator, audio	ea.	0248.05	12/71	206.5	201.4	201.4	
Field strength instruments	ea.	0267.04	12/71	208.0	209.7	213.7	
Oscillographic recorder, stylus type	ea.	0271.04	12/71	197.1	197.5	227.1	
Motors, generators, motor generator sets		1173		311.3	314.1	317.7	
Electric motors		01		299.4	298.8	298.8	
Fractional hp., d.c., 1/2 hp.	ea.	0101.06		286.8	(³)	286.6	
Fractional hp., a.c., 1/20 - 1/5 h. p.	ea.	0104.02		287.3	287.3	287.3	
Fractional hp., a.c., 1/4 hp.	ea.	0105.05		292.7	292.7	(³)	
Fractional hp., a.c., 1/2 hp.	ea.	0106.04		270.7	291.5	(³)	
Fractional hp., a.c., 1/25 hp. and un.	ea.	0107.03		276.4	279.3	279.3	
Integral hp., a.c., 3 hp.	ea.	0111.12		321.4	327.4	327.4	
Integral hp., d.c., 5 hp.	ea.	0117.07		292.5	292.5	292.3	
Integral hp., d.c., 25 hp.	ea.	0118.06	12/68	278.6	278.6	278.6	
Integral hp., a.c., 50 hp.	ea.	0119.06		344.5	344.5	344.5	
Generators and generator sets		02		323.1	331.1	340.2	
Electric generating plant 100 - 125 kw	ea.	0222.09		273.8	267.9	270.6	
Generator set, portable, gas 1.5-5.0 KW	ea.	0223.13		254.6	264.0	272.7	
Generator, a. c., 30 kw.	ea.	0224.07		288.6	285.4	287.2	
Transformers and power regulators		1174		220.0	220.3	220.3	
Fluorescent lamp ballasts		02	06/81	105.9	105.8	105.8	
Correct power factor type		0205.99		224.8	224.7	224.7	
Uncorrected power factor type		0207.99	06/81	105.3	105.2	105.2	
Distribution transformers		03	06/81	111.7	112.1	112.2	
Liquid immersed, pole type, single phase		0301.99	06/81	110.2	110.6	110.6	
Liquid immersed, pad mount, single phase		0303.99	06/81	113.5	113.7	113.7	
Dry type, single or three phase		0315.05		253.5	253.5	253.5	
Small power transformers		05	06/81	105.9	105.9	105.6	
501-2500 KVA, liquid immersed		0501.99	12/74	167.8	(³)	166.7	
Large power transformers		06	06/81	97.6	97.6	97.6	
Specialty and all other transformers		07	06/81	102.2	103.0	103.1	
Open core/coil and units end-bell enclosed		0701.99	06/81	107.5	107.8	108.0	
HID lamp transformers		0703.99	06/81	101.2	101.3	101.1	
General purpose transformers		0711.99	06/81	105.7	105.6	106.0	
Transmission and dist. voltage regs.	ea.	0725.07		226.1	223.0	224.9	
Other transformers		0731.99	06/81	101.5	101.6	101.5	
Switchgear, switchboard, etc. equipment		1175		263.8	261.5	262.1	
Panelboards		01		306.7	290.6	290.4	
Distribution, fusible	ea.	0101.12		372.7	345.0	345.0	
Lighting, circuit breaker	ea.	0102.06		269.6	260.5	260.2	
Safety switches		02					

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Switchgear, switchboard, etc. equipment—Continued							
A-C, 3 pole, 60 amps.	ea.	1175 0212 .05		354.0	362.1	371.2	
Circuit breakers		03		219.8	220.2	221.8	
Air, a.c.	ea.	0321 .02		307.0	315.5	318.6	
Oil, outdoor, 115 kv.	ea.	0332 .06		199.6	198.7	197.7	
Oil, outdoor, 34.5 kv., 1200 amp.	ea.	0333 .07		246.5	241.0	255.4	
Switchgear		04		254.1	253.2	253.5	
Assembly, indoor, 600 v, a.c.	ea.	0441 .03		234.4	237.9	236.9	
Assembly, indoor, 5 kv, a.c.	ea.	0443 .03		253.7	252.1	(?)	
Distribution cut-out, indicating	ea.	0452 .06		203.2	208.0	218.4	
Bus duct, plug-in type, 600 amps.	10 ft.	0453 .03		333.5	309.0	306.9	
Fuse link, 15 amperes	ea.	0454 .04		283.2	284.4	285.5	
Circuit breaker load centers		05					
12-24 branches	ea.	0561 .04		292.8	316.7	316.7	
Low-voltage fuses		06		369.0	380.5	380.5	
Cartridge fuse, renewable	ea.	0671 .05		370.2	384.9	384.9	
Cartridge fuse, one-time	ea.	0672 .04		365.9	379.8	379.8	
Plug fuse, one-time	per 1000	0673 .05		359.5	359.5	359.5	
Industrial controls		07		260.5	254.7	254.7	
Starters, a. c., 25 hp., 440 volts	ea.	0777 .06		254.2	254.0	254.0	
Starters, a. c. 75 hp. 440 volts	ea.	0781 .05		265.5	249.0	249.0	
Contactors, a. c., size 1, 3 pole	ea.	0783 .05		282.9	269.6	269.6	
Electric lamps/bulbs							
Incandescent		1177 01		289.9	297.2	299.2	
100 watts, inside frosted	ea.	0101 .05		308.7	316.4	318.6	
Sealed beam head-lamp, replacement	ea.	0103 .04		360.8	371.7	370.1	
3-way, 50-100-150 watts	ea.	0104 .05		280.6	286.1	284.9	
Reflector, par type, 150 watts	ea.	0105 .03		363.0	383.8	389.0	
Automobile lamp, miniature, 32-4 c. p.	ea.	0106 .03		368.4	386.5	385.0	
Sealed beam headlamp, 5.75 inch o.e.m.	ea.	0108 .01	12/68	232.9	237.0	231.7	
Other than incandescent		02		293.9	(?)	305.3	
Fluorescent, rapid start, 40 watts	ea.	0211 .05		246.4	252.8	254.5	
Mercury lamp, 400 watts	ea.	0212 .03		215.9	225.2	224.4	
Fluorescent, slimline, 75 watts	ea.	0213 .04		202.8	201.4	207.6	
				311.7	321.1	321.7	
Electronic components and accessories							
Receiving type electron tubes		1178 01		176.1	178.4	178.8	
Miniature tube, type 6BZ6	ea.	0102 .02		413.8	455.2	475.8	
Miniature tube, type 6CB6A	ea.	0103 .02		370.8	409.3	426.0	
Miniature tube, type 12AU7A	ea.	0104 .03	12/68	402.6	445.2	463.1	
Miniature tube, type 12BA6	ea.	0105 .02		340.7	374.0	391.5	
Miniature tube, type 12BE6	ea.	0106 .02		430.9	473.8	496.3	
Miniature tube, type 35W4	ea.	0107 .02		442.5	485.3	508.2	
Miniature tube, type 50C5	ea.	0108 .02		542.3	595.2	623.1	
Standard glass tube, type 5U4GB	ea.	0109 .02	12/67	366.8	403.3	422.4	
Standard glass tube, type 6SN7GTB	ea.	0111 .02	12/67	476.4	522.9	547.5	
Power, transmitter, special purpose tubes		03		379.3	418.8	436.6	
External anode tube, 100 watts and un.	ea.	0321 .06		285.5	288.8	296.7	
Ext. anode tube, 101 thru 1000 watts	ea.	0322 .05		300.9	303.4	322.4	
Internal anode tube, 25 watts and less	ea.	0323 .05		307.1	311.7	324.1	
Xenon gas thyratrons	ea.	0324 .05		283.4	283.4	288.8	
Oscilloscope tube, single gun	ea.	0326 .04		398.9	419.2	419.2	
		0336 .06	12/68	282.2	279.9	279.9	
Capacitors		11		193.8	191.8	192.6	
Aluminum electrolytic, standard		1102 .99	06/81	97.5	97.5	97.5	
All other aluminum electrolytic		1106 .99	06/81	96.9	96.9	96.9	
Tantalum, dry slug and wire electrolytic, metal case		1112 .99	06/81	80.5	74.7	74.7	
Film dielectric		1119 .99	12/67	149.9	(?)	(?)	
Ceramic tubular, disc, plate and all two terminal		1121 .99	12/67	174.2	(?)	174.2	
Ceramic monolithic chips		1122 .99	06/81	(?)	(?)	108.6	
Ceramic monolithic, radial leaded		1123 .99	06/81	99.7	99.6	(?)	
Ceramic monolithic, axial leaded		1124 .99	06/81	72.7	71.3	71.3	
Variable dielectric		1131 .99	06/81	118.1	118.1	118.1	
Resistors for electric applications		12		176.6	180.5	180.7	
Fixed, metal film resistor		1215 .99	12/67	71.6	71.4	69.9	
Fixed, other, non-wirewound resistor		1219 .99	12/80	99.9	99.9	99.9	
Fixed, w. w., ultra-prec. (not estab. rel.) resistor		1228 .99	12/80	102.7	102.5	102.6	
Fixed, non-prec. wirewound resistor, without tap		1229 .99	12/67	199.0	199.0	199.0	
Pot, non-precision, non wirewound, single turn		1245 .99	12/67	296.3	314.9	314.9	
Trimmer, wirewound, multi-turn		1251 .99	12/80	(?)	(?)	108.7	
Potentiometer, w w, multi-turn		1259 .99	12/80	(?)	(?)	101.7	
Resistor network, thick film		1272 .99	12/80	105.1	105.1	105.1	
Relays		21		241.0	241.9	232.0	
Switches, mechanical (electronic appl.)		22		100.0	101.4	101.5	
Switches, mechanical (electronic appl.)		2299 .99	06/82	100.0	101.4	101.5	
Antennas		23		208.1	216.0	216.0	
Connectors		24		220.4	221.4	222.0	
Coaxial connector (radio frequency and above)		2411 .99	12/68	247.3	248.9	250.1	
Cylindrical, h.d. and standard		2421 .99	12/80	112.2	(?)	114.3	
Miniature cylindrical		2422 .99	12/80	107.6	108.1	108.1	
Subminiature cylindrical		2423 .99	12/80	107.7	109.8	109.8	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Electronic components and accessories—Continued							
Rack and panel, integral shell and similar types		1178					
Rack-and-panel/rectangular subminiature		2431 .99	12/67	(?)	(?)	201.5	
Printed circut connector, one-piece type		2432 .99	12/80	106.6	107.4	107.5	
Miscellaneous special purpose connectors		2441 .99	12/72	164.0	(?)	164.0	
Part for electronic components		2467 .99	12/80	100.2	100.0	100.0	
Phono cartridge and pickup		27	12/68	298.9	319.0	318.6	
Filters, crystals, and transducers		2709 .99	12/68	116.9	(?)	113.9	
Filters and crystals		28	06/82	99.9	100.0	100.0	
Diodes		2891 .99	06/82	99.8	99.9	99.9	
Rectifier or other power diodes and assemblies		31	12/74	84.3	83.9	84.2	
Zener diode		3104 .99	12/74	100.4	(?)	99.7	
Thyristors		3106 .99	12/74	47.8	(?)	49.0	
Thyristor		33	12/74	95.9	95.9	95.9	
Transistors		3302 .99	06/81	101.8	101.8	101.8	
Radio freq. and microwave pwr trnsistr	ea	35	12/74	95.6	95.5	95.9	
Power transistor, 10 watts and over		3511 .02	12/74	88.3	(?)	(?)	
Optoelectronic devices		3515 .99	12/74	86.9	(?)	86.7	
Other optoelectronic devices, excluding solar cells		37	12/74	81.7	81.7	81.7	
Digital bi-polar integrated circuits		3717 .99	06/81	93.7	93.6	93.6	
Bipolar logic, TTL		41	12/74	48.6	48.6	48.6	
Bipolar logic, except TTL		4103 .99	12/74	53.6	(?)	52.9	
Bipolar memory, except RAM'S		4112 .99	12/74	69.1	69.1	70.7	
Digital MOS integrated circuits		4118 .99	06/81	71.9	(?)	(?)	
MOS, memory		42	12/74	44.4	43.0	42.4	
MOS, except memory		4221 .99	12/74	33.8	(?)	(?)	
MOS, microprocessor		4223 .99	12/74	57.8	(?)	(?)	
Linear integrated circuits		4225 .99	06/81	94.4	(?)	(?)	
Amplifier		45	12/74	58.6	58.7	58.8	
Other analog integrated circuits		4552 .99	12/74	67.4	(?)	(?)	
Hybrid integrated circuits		4558 .99	12/74	66.0	65.9	66.8	
Thin film		46	06/81	99.3	100.8	103.0	
Multi-chip and other hybrid types		4611 .99	06/81	100.0	100.4	106.0	
Other semiconductor devices and parts		4616 .99	06/81	93.0	(?)	93.0	
Dice and wafers		48	06/81	94.6	94.7	89.6	
Other semiconductor parts, except dice and wafers		4815 .99	06/81	91.9	91.9	(?)	
Printed circuits and cable assemblies		4817 .99	06/81	95.2	95.6	95.6	
Printed circuit boards and forms		51	06/82	99.6	99.6	99.5	
Cable assemblies, electronic		5191 .99	06/82	99.5	99.5	99.3	
Static power, pulse & frequency converters		5192 .99	06/82	100.0	100.0	100.0	
Electronic transformers and coils		52	06/82	103.0	103.7	103.7	
Audio transformers		53	06/82	100.9	101.5	102.6	
Power transformers		5305 .99	06/82	105.0	106.2	106.2	
Television transformers and reactors		5309 .99	06/82	100.0	100.0	101.3	
Toroidal windings, all types		5315 .99	06/82	100.0	100.5	102.5	
Other inductors for electronic applications		5317 .99	06/82	102.4	103.6	103.6	
MW components, ex tubes, semicon., antenna		5319 .99	06/82	100.2	101.1	101.7	
Complex component assemb., packs, modules		57	06/82	100.0	100.0	100.0	
		61	06/82	100.0	100.0	100.0	
Miscellaneous electrical mach and equip							
Storage batteries		1179		271.3	271.2	271.4	
Automotive, 12 volt, replacement	ea.	01		214.3	211.4	211.4	
Industrial truck	ea.	0101 .13		225.4	221.5	(?)	
Primary batteries, dry and wet		0102 .07		182.5	182.3	182.3	
Dry cell size d flashlight battery		02		203.7	205.6	206.2	
Misc.gen. purp. dry cell batteries	ea	0211 .99		193.9	193.9	193.9	
Dry cell, lantern battery		0214 .03		395.4	395.4	395.4	
Dry cell transistor battery		0215 .99		222.2	222.2	222.2	
Alkaline cell size aa battery		0216 .03		192.3	192.3	192.3	
Other dry cells		0217 .99		190.9	190.9	193.3	
Carbon and graphite products		0232 .99	12/80	78.3	78.3	73.4	
Brush, for fractional h.p. motor	per 100	03		372.1	372.1	372.1	
Brush, for integral hp. motor	per 100	0322 .05	12/67	277.2	277.2	277.2	
Electrode, graphite	100 lbs.	0323 .03	12/67	323.1	323.1	323.1	
Telegraph apparatus		0324 .02	12/67	425.5	425.5	425.5	
Other teleprinter terminals	ea.	04		101.2	(?)	100.5	
X-ray equipment		0432 .05	06/77	101.2	(?)	100.5	
X-ray tube, anode	ea.	05		254.3	263.7	266.2	
Medical X-ray unit	ea.	0532 .11	12/68	342.2	352.0	352.0	
Engine electrical equipment		0533 .19	12/67	290.5	287.4	287.7	
Cable sets and ignition wiring harnesses		06		(?)	100.0	101.4	
Regulators for battery charging generators		0601 .99	12/82	(?)	100.0	100.0	
Battery charging alternators and generators		0602 .99	12/82	(?)	100.0	100.0	
Starting motors		0603 .99	12/82	(?)	100.0	100.0	
Other engine electrical equipment		0604 .99	12/82	(?)	100.0	100.0	
		0606 .99	12/82	(?)	100.0	100.0	
Misc. electrical and electronic instru.							
Environmental controls		118					
Building comfort controls		1181	06/80	117.0	120.7	123.6	
Temperature responsive controls		01	06/80	120.2	125.5	129.8	
		0121 .99	06/80	123.6	129.7	131.7	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Environmental controls—Continued		1181					
Appliance regulation controls		02					
Temperature responsive appliance control		0211 .99	06/80	111.5	(³)	111.5	
Miscellaneous machinery		119		271.5	272.0	272.5	
Oil field and gas field machinery		1191		439.7	434.5	431.4	
Oil field and gas field drilling machinery		02		436.9	436.3	430.9	
Portable mast, 140-142	ea.	0203 .03	12/71	477.0	(³)	478.8	
Other surface drilling equip. and parts		0205 .99	12/80	118.6	116.2	116.2	
Wheel-mounted drilling and well-servicing rigs		0208 .99	12/80	111.4	(³)	114.3	
Traveling block	ea.	0211 .03	12/75	196.4	196.4	196.4	
Combination hook	ea.	0213 .02		513.0	513.0	513.0	
Rotary slip	ea.	0214 .02		730.9	730.9	730.9	
Swivel	ea.	0215 .06		604.4	604.4	604.4	
Blowout preventers and accessories		0216 .99		572.1	572.1	572.1	
Tungsten-carbide insert bits		0227 .99	12/80	124.1	121.1	124.1	
Other bits, including diamond bits		0229 .99	12/80	114.3	(³)	114.3	
Slush pump	ea.	0232 .06		308.7	310.0	310.0	
Cementing equipment		0234 .99	12/80	115.3	115.3	115.3	
Well surveying equipment		0236 .99	12/80	113.0	111.0	111.0	
Other subsurface drilling equip. and parts		0239 .99	12/80	139.8	139.8	139.8	
Oil field and gas field production machine		04		445.2	434.0	434.0	
Christmas tree assemblies		0403 .99	12/80	122.0	120.6	120.6	
Deepwell pump	ea.	0413 .08		382.8	324.4	324.4	
Retrievable packers		0421 .99	12/71	368.6	368.6	(³)	
Permanent packers and accessories		0422 .99		474.3	474.3	(³)	
Valves, chokes, manifolds		0429 .99	12/80	109.1	(³)	(³)	
Gas lift valve	ea.	0432 .01	12/71	302.3	302.3	302.3	
Other production equip. and parts		0433 .99	12/80	126.6	126.6	126.6	
Mining machinery and equipment		1192		362.2	365.2	367.3	
Underground mining machinery		01		415.9	416.5	418.9	
Loading machines, underground mine		0102 .99		336.0	337.1	344.5	
Crushing, pulverizing, screening machinery		02		332.8	336.0	337.2	
Gyratory crushers, all types, stationary		0228 .99		302.9	(³)	310.4	
Grinding mills, ball and rod, stationary type		0232 .99		424.4	(³)	(³)	
Screens, vibrating, trommel, mine type		0234 .99	12/74	170.8	(³)	174.0	
Drills and other mining machinery		03		233.9	234.4	236.2	
Rock drills, percussion type		0341 .99		208.9	(³)	(³)	
Other drills, tools, and supplies for drills		0349 .99	06/81	107.7	(³)	(³)	
Mineral beneficiation equipment		06	06/81	117.4	118.6	119.1	
Other mineral beneficiation equipment		0621 .99	06/81	113.1	115.4	116.5	
Mining machinery parts		53					
Mining machinery parts, excluding drills		5301 .99	12/72	352.0	357.5	360.0	
Percussion rock drill bits		5346 .99		187.6	187.6	187.6	
Office and store machines and equipment		1193		152.6	153.5	154.4	
Calculating and accounting machines		01		87.2	87.2	87.2	
Accounting machine	ea.	0101 .11		117.2	117.2	117.2	
P.O.S. cash register, electronic	ea.	0111 .06	12/73	106.4	106.4	(³)	
Typewriters		03		144.4	144.0	142.9	
Typewriters, portable, manual	ea.	0313 .14		145.6	140.0	137.6	
Portable electric	ea.	0314 .10	12/68	136.1	136.1	132.6	
Safes		05					
Cabinet type	ea.	0521 .05		261.4	269.5	283.8	
Coin-operated auto. merchandising machines		06		207.3	208.8	211.3	
Coin-operated auto. merchandising mach., ex. parts		0654 .99	06/82	101.2	101.5	101.5	
Parts for automatic merchandising machines		0655 .99	06/82	100.9	103.5	109.2	
Other office and store machines		07		255.1	256.9	256.9	
Check indorsing machine	ea.	0741 .07	12/74	179.3	179.3	179.3	
Addressing machine, electric	ea.	0742 .08	12/74	171.1	171.1	171.1	
Time recording machine	ea.	0746 .05		215.3	224.8	224.8	
Internal combustion engines		1194		336.0	335.1	335.3	
Gasoline engines		01		359.3	364.4	(³)	
Outboard motors		02		341.7	331.9	333.0	
5-15 hp.	ea.	0211 .06		337.5	327.3	329.5	
Outboard motor, 40-80 h.p.	ea.	0212 .10		345.4	336.0	336.0	
Diesel, semidiesel, & dual fuel, non-auto		07	12/82	(³)	100.0	101.2	
Diesel, semidiesel, & dual fuel, under 151 h.p.		0711 .99	12/82	(³)	100.0	106.0	
Diesel, semidiesel, & dual fuel, 151 h.p. and over		0712 .99	12/82	(³)	100.0	100.1	
Diesel, semidiesel, & dual fuel, auto.		08	12/82	(³)	100.0	100.0	
Diesel, semidiesel, & dual fuel engines, automotive		0811 .99	12/82	(³)	100.0	100.0	
Parts and accessories for i.c. engines		09					
Parts and accessories for i.c. engines		0911 .99		(³)	(³)	317.9	
Machine shop products		1195		397.2	398.8	399.0	
Carburetors, pistons, piston rings, & valv		01		397.2	398.8	399.1	
Carburetors, new, for motor vehicles		0101 .99		511.6	511.6	(³)	
Piston rings, compression type, o.s.m, motor vehicle		0112 .99		266.9	266.9	266.9	

See footnotes at end of table.

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

(1987 = 100 unless otherwise indicated)

Commodity	Unit	Commodity code ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Machine shop products—Continued		1195					
Intake and exhaust valves, for motor vehicles		0114 .99		520.2	527.2	(?)	
Piston rings, compression type, ex. motor vehicles		0115 .99	12/82	(?)	100.0	101.1	
Flexible hose, steel		02	12/82	(?)	100.0	100.0	
Flexible hose, steel		0211 .02	12/71	272.5	272.5	272.5	
Steam, gas, & hydraulic turbines & parts		1196	06/82	100.8	103.0	103.2	
Steam, gas, and hydraulic turbines		01	06/82	100.7	101.1	101.3	
Mechanical drive steam turbines		0101 .99	06/82	100.4	100.7	101.0	
Turbine parts and accessories		02	06/82	101.5	111.0	111.0	
Parts for mechanical drive steam turbines		0201 .99	06/82	100.0	114.1	114.1	
Furniture and household durables		12		208.3	208.6	210.1	
Household furniture		121		230.7	231.8	231.5	
Metal household furniture		1211		209.1	209.1	209.1	
Wood household furniture		1212		253.4	253.6	254.2	
Living room furniture		01		234.9	237.2	238.4	
Table		0101 .99		235.4	237.5	238.2	
Desks		0103 .99	06/80	111.7	114.5	114.5	
Chairs		0105 .99	06/80	104.8	(?)	110.1	
Credenzas and bookcases		0106 .99	06/80	117.2	118.8	(?)	
Other nonupholstered living rm furniture		0109 .99	06/80	(?)	(?)	114.0	
Dining room furniture		02		276.0	270.9	272.2	
Table		0211 .99		275.7	272.4	272.9	
Chairs		0216 .99		291.6	282.7	283.6	
Buffets and servers		0221 .99		253.9	249.7	253.8	
China and corner cabinets		0231 .99		270.3	268.4	269.9	
Other dining rm & kitchen furniture		0233 .99	06/80	108.8	(?)	110.4	
Bedroom furniture		03		250.0	251.6	251.8	
Beds, except bunk		0336 .99		253.8	255.6	(?)	
Headboard sets		0341 .99	06/80	113.6	114.6	114.6	
Dresser, vanities and dressing tables		0342 .99		251.2	250.4	250.5	
Night tables & stands		0344 .99	06/80	116.9	117.6	118.1	
Chests		0351 .99		240.7	242.8	242.8	
Wardrobes		0353 .99	06/80	113.9	114.4	114.8	
Other nonupholstered bedroom furniture		0355 .99	06/80	114.5	117.9	118.2	
Other wood household furniture		04	06/80	108.4	109.3	108.4	
Unpainted wood furniture		0463 .99	06/80	109.3	112.3	112.3	
Unassembled wood household furniture		0465 .99	06/80	110.9	110.9	(?)	
Upholstered household furniture		1213		210.5	211.9	210.3	
Sofa, including sectional sofa pieces		0101 .99		210.3	210.7	209.1	
Chairs, including rockers and recliners		0111 .99		209.2	210.9	210.4	
Sofa bed, convertible	ea.	0121 .23		205.6	209.8	204.3	
Other upholstered household furniture		0131 .99	06/82	102.3	102.3	102.3	
Bedding		1214		202.2	206.8	206.8	
Box spring	ea.	0102 .14		195.9	204.5	204.5	
Mattress, innerspring	ea.	0111 .12		202.6	204.0	204.0	
Porch and lawn furniture		1215		295.2	296.7	296.7	
Commercial furniture		122		278.2	279.0	281.6	
Wood commercial furniture		1221		273.2	274.3	276.3	
Office chair, side	ea.	0101 .08		270.2	274.2	277.2	
Office chair, swivel	ea.	0111 .07		271.3	271.3	277.3	
Office desk, general purpose	ea.	0121 .11		287.1	287.1	287.1	
Office desk, executive	ea.	0131 .06		280.6	280.6	280.6	
Metal commercial furniture		1222		283.2	283.8	286.8	
File cabinets and equipment		02	06/80	120.7	120.4	122.1	
Letter filing cabinets		0201 .99		307.6	300.8	308.7	
Horizontal file cabinets		0205 .99	06/80	116.8	114.9	118.6	
Other file cabinets		0207 .99	06/80	127.9	128.9	128.9	
Other metal commercial furniture		03	06/80	118.8	119.5	120.5	
Clerical and secretarial desk		0321 .99		274.3	272.7	281.4	
Chairs		0325 .99		258.6	262.7	262.1	
Tables & stands		0331 .99	06/80	117.1	118.3	118.3	
Misc. metal office furniture		0335 .99	06/80	122.4	122.7	122.7	
Floor coverings		123		181.5	180.1	181.0	
Soft surface floor coverings		1231		159.4	157.8	158.2	
Tufted broadloom		01		158.5	156.7	157.3	
Tufted broadloom-polyester		0159 .99	12/88	134.1	133.5	133.5	
Tufted broadloom-nylon		0161 .99		138.7	136.9	137.5	
Tufted broadloom-other fibers		0163 .99	06/80	115.2	(?)	(?)	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Soft surface floor coverings—Continued		1231					
Other soft surface floor covrgs.		02	06/80	119.1	119.3	119.3	
Bathmats and rugs 6x9 or less		0265 .99	06/80	121.1	121.4	121.4	
Hard surface floor coverings		1232		245.6	245.6	248.1	
Vinyl sheet goods, semi-permanent	sq. yd.	0141 .02		206.8	206.8	210.8	
Vinyl sheet goods, permanent	sq. yd.	0161 .03		242.6	242.6	247.5	
Household appliances		124		201.2	200.7	202.1	
Major appliances		1241		205.4	206.6	207.9	
Cooking equipment		01 .01		220.1	220.7	224.7	
Free-standing electric ranges		0111 .99		231.7	231.7	239.3	
Built-in surface cooking tops, electric		0115 .99		214.0	(?)	224.3	
Drop-in electric ranges		0117 .99	06/81	111.4	(?)	113.6	
Portable microwave ovens		0121 .99	12/78	99.8	(?)	(?)	
Free-standing gas ranges		0134 .99		245.2	245.8	251.9	
Surface cooking tops, gas		0136 .99	06/81	110.4	110.4	113.9	
Nonstandard type gas ranges		0137 .99	06/81	113.0	112.9	115.0	
Portable outdoor cooking units		0153 .99	06/81	105.1	106.7	107.2	
All other cooking equipment, except gas and electric		0161 .99	06/81	119.7	(?)	(?)	
Laundry equipment		02		209.5	212.2	212.6	
Washing machine, automatic		0211 .99		199.3	202.3	202.4	
Electric dryers		0232 .99		227.8	231.3	231.8	
Gas dryer		0233 .99	06/80	116.8	(?)	(?)	
Refrigeration equipment		03		199.0	199.5	200.1	
Refrigerator-freezer, 14.4 cu. ft. and under		0331 .99	12/81	108.3	(?)	108.8	
Refrigerator-freezer, 19.5 cu. ft. and over		0333 .99	12/81	105.3	105.5	105.5	
Home freezer, upright type	ea.	0337 .24		199.7	201.9	201.9	
Other major appliances		04		186.0	186.6	187.7	
Dishwasher, undercounter	ea.	0441 .25		187.7	187.7	188.3	
Food waste disposer		0442 .99		196.2	200.7	(?)	
Room air conditioners		0445 .99		164.3	164.9	164.9	
Sewing machines		1242		188.8	190.6	190.6	
Portable type, with imported head	ea.	0131 .14		188.8	190.6	190.6	
Household vacuum cleaners, parts, & atts		1243		162.5	151.8	152.5	
Vacuum cleaners		01		162.5	151.8	152.6	
Canister, tank, and all other general purpose		0111 .99		145.1	(?)	145.1	
Complete power unit, central system type		0116 .99	12/82	(?)	100.0	100.0	
Upright		0121 .99	12/73	(?)	(?)	166.0	
Electric housewares and fans		1244		177.6	175.4	176.3	
Small household appliances		01		177.6	175.4	176.7	
Automatic toasters		0111 .99		175.2	(?)	(?)	
Automatic coffee makers		0113 .99		(?)	(?)	204.1	
Electric fry pan (skillet)		0115 .99		180.6	175.0	(?)	
Standard household electric irons		0122 .05		146.6	145.8	152.1	
Men's electric razors and dry shavers		0123 .99		132.4	132.5	(?)	
Electric fans		02	12/82	(?)	100.0	99.1	
Electric range hoods, ducted and nonducted		0212 .99	12/67	198.9	198.9	(?)	
Parts & attach. - small elect. appliances		03	12/82	(?)	100.0	100.0	
Parts & attachments for small electrical appliances		0311 .99	12/82	(?)	100.0	100.0	
Electric lamps		1245		290.3	286.8	293.6	
Home electronic equipment		125		87.4	87.2	87.6	
Radio receivers		1251		90.3	90.3	90.8	
Home radios		02	06/80	91.7	91.8	92.7	
Radio combinations, port & table		0202 .99	06/80	(?)	(?)	81.3	
Car radios		03	06/80	84.3	84.3	84.4	
Television receivers		1252		85.1	84.7	85.0	
Color TV receivers		02	06/80	94.2	94.8	95.2	
Color console TV receiver		0201 .99		81.3	81.9	82.3	
Color TV, table & port, over 10"-17"		0202 .99	06/80	89.7	88.0	85.5	
Color TV, table & port, over 17"		0203 .99	06/80	92.3	93.3	94.1	
Other home electronic equipment		1253		97.4	98.1	98.4	
Phonographs, ex. mechanical		02	06/80	108.0	111.0	111.0	
Elec. phonograph, not coin op., mono		0202 .99	06/80	114.6	121.7	121.6	
Tape recorders & players		03	06/80	110.3	110.3	110.3	
Audio tape recorder, cassette		0302 .99	12/70	82.2	82.2	82.2	
Speakers (inc. loudspeaker systems)		05	06/80	111.0	111.4	112.0	
Loudspeakers, bookshelf		0501 .99	06/80	104.9	(?)	104.9	
Loudspeakers, floor standing		0502 .99	06/80	121.5	121.5	122.1	
Loudspeakers, sold separately		0504 .99	06/80	110.5	(?)	110.5	
Microphones		0505 .99	06/80	116.6	117.3	117.3	
Public address systems		0507 .99	06/80	95.0	(?)	102.5	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Other household durable goods		126		293.4	295.4	302.0	
Dinnerware		1261		288.3	294.2	313.2	
Vitreous china, plate, cup, saucer	doz.	0101 .04		361.2	367.6	367.6	
Household glassware		1262		428.5	428.5	449.0	
Household flatware		1264		377.3	387.0	387.0	
Sterling, 6 piece	setting	0111 .04		485.6	515.2	515.2	
Mirrors		1265					
Mirror, plate glass	ea.	0101 .05		189.9	189.9	189.9	
Lawn and garden equip., ex. garden tract		1266		247.3	248.3	250.4	
Lawn mowers, walk-behind		02	12/82	(?)	100.0	100.2	
Rotary, push type, gasoline engine powered		0201 .99		231.2	242.7	243.7	
Rotary, self-propelled, gasoline engine powered		0202 .99		(?)	(?)	264.7	
Reel, all types, excluding electric		0203 .99	12/82	(?)	100.0	100.0	
Other nonriding lawn and garden equipment		03	12/82	(?)	100.0	100.0	
Power lawn edger/trimmers, fixed blade		0303 .99	12/82	(?)	100.0	100.1	
Lawn tractors and riding mowers		04	12/82	(?)	100.0	100.5	
Front engine		0401 .99	12/82	(?)	100.0	100.0	
Rear engine		0402 .99	12/82	(?)	100.0	101.4	
Parts & attach., consumer lawn & garden eq		05	12/82	(?)	100.0	102.0	
Parts		0501 .99	12/82	(?)	100.0	102.3	
Attachments		0502 .99	12/82	(?)	100.0	101.2	
Cutlery		1267		245.1	243.1	247.4	
Razor blades	per 1000	0101 .07		(?)	(?)	(?)	
Kitchen knife	doz.	0111 .03		331.8	322.7	322.7	
Household scissors	ea.	0131	12/73	203.0	207.5	207.5	
Metal household containers		1268					
Saucepan, aluminum	ea.	0101 .06		244.0	244.0	244.0	
Nonmetallic mineral products		13		321.2	320.9	321.5	
Glass		131					
Fiat glass		1311		221.1	225.3	229.7	
Sheet, plate, and float glass		05	12/80	106.6	107.1	110.6	
.085 inch through .107 inch		0501 .99	12/80	106.6	110.2	114.1	
.108 inch through .134 inch		0502 .99	12/80	99.2	(?)	(?)	
.135 inch through .199 inch		0503 .99	12/80	110.6	(?)	(?)	
.200 inch through .240 inch		0504 .99	12/80	108.5	(?)	(?)	
Other fiat glass		07	12/80	110.7	114.5	115.0	
Tempered glass		0701 .99	12/80	110.6	(?)	(?)	
Concrete ingredients and related product		132		310.8	309.3	308.1	
Construction sand, gravel, & crushed sto		1321		280.5	283.7	284.9	
Sand, construction	ton	0101 .25		299.9	300.1	301.3	
Gravel, for concrete		0111 .99		293.3	295.3	297.9	
Other construction gravel, incl. asphaltic aggregate		0115 .99	06/82	99.2	99.9	100.5	
Crushed stone, for concrete	ton	0121 .09		268.4	272.5	273.3	\$4.651
Cement		1322					
Portland cement		0131 .99		337.1	328.9	324.2	
Concrete products		133		298.7	298.5	298.6	
Concrete block and brick		1331		276.6	275.7	275.7	
Structural block, aggregate		11	06/81	101.5	101.1	101.1	
Lightweight stretcher units: 8" x 8" x 16"		1111 .99		289.5	282.6	(?)	
Lightweight stretcher, other sizes, n.e.c.		1112 .99	06/81	102.4	101.6	101.6	
Other lightweight units, any size, n.e.c.		1113 .99	06/81	100.6	101.7	101.6	
Medium weight units		1121 .99	06/81	100.0	99.5	99.5	
Normal weight stretcher units: 8" x 8" x 16"		1131 .99		252.4	252.4	252.4	
Normal weight stretcher, other sizes, n.e.c.		1132 .99	06/81	101.5	101.5	101.5	
Other normal weight units, any size, n.e.c.		1133 .99	06/81	100.8	102.3	102.4	
Decorative block		21	06/81	102.8	103.2	103.2	
Decorative block		2101 .99	06/81	102.8	103.2	103.2	
Concrete brick		31	06/81	119.9	119.9	119.9	
Concrete brick		3101 .99	06/81	119.9	119.9	(?)	
Paving blocks		4101 .99	06/81	104.4	104.4	(?)	
Concrete pipe		1332		263.0	262.7	262.7	
Storm sewer pipe, reinforced		0101 .99		270.8	270.2	270.2	
Storm sewer pipe, non-reinforced		0102 .99	06/80	102.4	102.4	102.4	
Sanitary sewer pipe, reinforced		0105 .99	06/80	101.6	101.6	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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Ready-mixed concrete		1333					
Ready-mixed concrete		0101 .99		306.5	306.4	306.2	
Precast concrete products		1334	06/80	112.3	112.7	113.7	
Burial vaults and boxes		0101 .99	06/80	114.6	116.5	116.5	
Other precast concrete products		0104 .99	06/80	108.1	108.5	108.5	
Prestressed concrete products		1335	06/80	113.0	112.7	112.7	
Prestressed single and double tees		0101 .99	06/80	115.8	(?)	115.8	
Prestressed concrete bridge beams		0102 .99	06/80	106.1	105.1	(?)	
Structural clay prod., ex. refractories		134		264.0	264.3	264.4	
Building brick		1341					
Building brick	per 1000	0101 .22		319.2	322.1	322.3	\$125.114
Clay tile		1344		207.2	203.3	203.3	
Wall tile, glazed, standard grade	sq. ft.	0131 .09		188.3	184.7	184.7	
Clay sewer pipe		1345					
Sewer pipe, vitrified clay	ft.	0101 .08		222.4	223.0	223.0	2.129
Refractories		135		340.8	337.7	338.2	
Refractories, clay		1352	12/74	224.3	220.3	220.9	
Fireclay brick	per 1000	0101 .13		373.8	361.4	361.4	601.044
Superduty fireclay brick	per 1000	0111 .12		376.3	375.3	375.3	911.586
Ladle brick	per 1000	0121 .18		296.3	296.6	296.6	493.028
High alumina brick	per 1000	0131 .12		417.0	407.9	411.2	
Castable refractories	ton	0151	12/74	194.2	190.1	190.1	317.586
Refractories, non clay		1353	12/74	203.0	203.0	203.0	
Magnesite brick	per 1000	0101 .01	12/74	186.6	186.6	186.6	2,461.250
Magnesite-chrome brick	per 1000	0111 .01	12/74	209.2	209.2	209.2	3,240.000
Basic ramming mixes	ton	0131 .01	12/74	199.1	199.1	199.1	
Asphalt roofing		136		413.4	395.4	392.2	
Prepared asphalt roofing		1361		374.8	352.9	348.5	
Shingles, strip	sq.	0102 .09		357.3	339.4	334.8	20.242
Roll roofing, smooth surfaced	sq.	0111 .11		475.4	451.6	450.4	6.705
Roll roofing, mineral surfaced	sq.	0112 .06		461.8	393.2	388.6	8.869
Other asphalt roofing		1362		545.2	540.5	541.1	
Gypsum products		137		253.9	253.9	259.7	
1/2 inch regular gypsumboard		1371		216.7	216.5	222.9	
Type X gypsumboard		0111 .99		93.9	94.2	93.8	
Other gypsum products, n.e.c.		0113 .99	06/81	106.2	106.8	(?)	
Glass containers		138		358.6	358.5	358.2	
Glass containers		1381					
Food		0105 .99	06/82	99.9	(?)	99.6	
Beer		0123 .99	06/82	99.9	99.9	99.9	
Liquor		0131 .99		397.3	(?)	(?)	
Wine		0135 .99	06/82	100.0	(?)	(?)	
Medical and health, narrow neck		0141 .99		396.1	396.1	396.1	
Toiletries and cosmetics, narrow neck		0151 .99		394.5	394.5	394.5	
Non-alcoholic beverages		0163 .99	06/82	100.6	100.6	100.6	
Other nonmetallic minerals		139		467.7	470.6	471.8	
Building lime		1391		352.7	352.8	353.5	
Hydrated, masons	ton	0101 .09		373.1	372.9	374.7	72.736
Hydrated, finishing	ton	0102 .05		337.3	337.7	337.6	92.720
Insulation materials		1392		357.1	357.6	361.4	
Mineral wool for structural insulation		01		351.2	351.5	353.0	
Building batt, blankets, and rolls		0101 .99		353.0	356.2	355.1	
Loose fiber and granulated fiber		0102 .99		335.8	(?)	(?)	
Other mineral wool for thermal insulation		0104 .99	12/81	(?)	(?)	103.0	
Min. wool for indus. & equip. insulation		02					
Mineral wool for industrial and equipment insulation		0201 .99	12/81	107.2	107.4	109.2	
Paving mixtures and blocks		1394		576.7	581.7	582.1	
Asphalt, paving		0101 .99		774.2	784.3	784.3	
Bituminous/asphaltic concrete mixtures and blocks		0111 .99		339.3	338.3	339.0	

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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Nonmetallic minerals, n. e. c.		1399					
Industrial sand		01	06/82	99.4	99.2	99.6	
Glass sand		0101 .99	06/82	100.0	100.7	101.5	
Foundry sand		0111 .99	06/82	100.0	100.0	99.4	
Other industrial sand		0121 .99	06/82	98.1	96.5	97.0	
Transportation equipment		14	12/68	244.5	257.5	257.1	
Motor vehicles and equipment		141		244.6	257.9	257.8	
Motor vehicles		1411		217.1	233.9	233.9	
Passenger cars		01		199.9	218.8	218.8	
Motorcycles		04	12/72	157.7	158.1	158.1	
Trucks, 10,000 lbs. GVW and under		05 .99		256.7	275.3	275.3	
Trucks, 10,000 lbs. GVW and under		0571 .99	12/82	(³)	100.0	100.0	
Trucks, over 10,000 lbs. GVW		06 .99		289.3	317.5	317.5	
Trucks, over 10,000 lbs. GVW		0681 .99	12/82	(³)	100.0	100.0	
Motor vehicle parts		1412		351.3	352.7	352.6	
Motor vehicle parts, new		03	12/82	(³)	100.0	99.9	
Motor vehicle parts, new		0331 .99	12/82	(³)	100.0	99.9	
Motor vehicle parts, rebuilt		04	12/82	(³)	100.0	102.0	
Motor vehicle parts, rebuilt		0431 .99	12/82	(³)	100.0	102.0	
Truck and bus bodies		1413	12/82	(³)	100.0	100.3	
Truck and bus bodies sold separately		01	12/82	(³)	100.0	100.6	
Truck bodies sold separately		0102 .99	12/82	(³)	100.0	100.8	
Bus bodies sold separately		0104 .99	12/82	(³)	100.0	100.0	
Completed vehicles on purchased chassis		02	12/82	(³)	100.0	100.0	
Truck bodies sold on purchased chassis		0202 .99	12/82	(³)	100.0	100.0	
Other vehicle bodies sold on purchased chassis		0206 .99	12/82	(³)	100.0	100.0	
Truck trailers		1414	06/80	108.7	108.9	108.9	
Vans, over 10,000 lbs.		01	06/80	108.4	108.6	108.6	
Closed top vans, insul. & semi-ins.		0101 .99	06/80	106.3	106.3	106.3	
Other closed top vans		0104 .99	06/80	107.4	107.8	107.8	
Open top vans		0105 .99	06/80	108.9	108.4	108.4	
Tanks, over 10,000 lbs.		02	06/80	103.5	105.8	105.8	
Tanks for flammable liquids		0201 .99	06/80	107.9	108.0	(³)	
Other trailers and chassis, over 10,000 lb		03	06/80	114.6	114.4	114.4	
Bulk commodity trailers		0301 .99	06/80	107.5	107.5	(³)	
Platform trailers		0303 .99	06/80	113.2	112.8	112.8	
Low-bed heavy haulers		0304 .99	06/80	116.7	116.1	116.1	
Dump trailers and chassis		0305 .99	06/80	111.8	111.8	111.8	
Detach. trailers & converter gear		04	06/80	103.4	103.4	103.4	
Aircraft		142					
Fixed wing		1421					
Fixed wing, utility		11	12/68	307.2	329.5	329.5	
Boats		143	12/81	103.2	103.3	103.3	
Boats		1432					
Outboard motorboats		01	12/81	103.2	103.5	103.6	
Runabouts		0101 .99	12/81	103.2	103.5	103.6	
Inboard motorboats, incl. i.-o. houseboats		02	12/81	103.3	103.3	103.4	
Cabin cruisers, non-military		0202 .99	12/81	103.6	103.6	103.7	
Inboard-outdrive boats, except houseboats		03	12/81	101.5	102.0	102.6	
Under 20 ft., L.O.A.		0301 .99	12/81	99.9	100.4	100.7	
Over 20 ft., L.O.A.		0302 .99	12/81	103.7	(³)	105.3	
All other boats		04	12/81	104.0	104.2	103.5	
Sailboats, with auxiliary power		0401 .99	12/81	102.9	103.0	103.0	
Other boats: rowboats, canoes, skiffs, etc.		0403 .99	12/81	103.8	103.8	103.8	
Railroad equipment		144		348.0	357.5	357.6	
Miscellaneous products		15		279.5	290.3	284.7	
Toys, sporting goods, small arms, etc.		151		221.8	223.2	223.7	
Toys, games, and children's vehicles		1511		226.8	225.8	225.6	
Non-powered transportation toy	dozen	0102 .04	12/77	149.7	151.2	151.2	
Sports oriented games		0104 .02	12/77	127.9	125.3	125.3	
Toy gun	dozen	0122 .03	12/77	147.2	144.9	144.9	
Game, board	doz.	0135 .06		214.3	214.4	214.4	
Preschool toy	dozen	0143 .05	12/77	159.0	152.9	152.9	
Doll	ea.	0161 .31		182.1	(³)	182.0	
Stuffed toy	doz.	0165 .18		173.7	173.7	173.7	
Stroller	ea.	0172 .24		176.5	189.4	189.4	
Children's riding vehicles	ea.	0191 .04	12/73	248.3	246.1	(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 ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Sporting and athletic goods		1512		207.8	208.2	207.0	
Baseball glove	ea.	0141 .10		188.8	188.8	192.8	
Football	ea.	0151 .06		215.9	(?)	(?)	
Bowling ball	ea.	0171 .02		173.6	178.6	178.6	
Bicycle	ea.	0181 .13		275.5	275.3	270.9	
Small arms and ammunition		1513		245.6	259.2	268.9	
Small arms		01		261.9	248.7	258.7	
Revolver	ea.	0102 .07		328.9	312.4	318.7	
Small arms ammunition		02		230.1	269.9	279.5	
Revolver cartridge, 38 special	per 1000	0222 .02		284.9	(?)	312.7	\$163.316
Rifle cartridge, center fire	per 1000	0231 .02		258.5	(?)	302.8	400.885
Rifle cartridge, rim fire	per 1000	0232 .02		258.1	(?)	279.5	25.290
Shot gun shell	per 1000	0241 .04		183.0	(?)	250.7	174.502
Tobacco products		152		329.1	383.5	350.9	
Cigarettes		1521		345.5	409.5	370.7	
Filter tip, king size		0102 .99		336.4	398.5	336.1	
Filter tip, super king and long size		0103 .99	12/82	(?)	100.0	95.2	
Cigars		1522		179.5	176.5	176.5	
Low priced		0101 .99		195.0	188.5	(?)	
Popular priced		0102 .99		189.5	189.5	189.5	
Medium priced		0103 .99		166.2	166.2	166.8	
High priced		0104 .99		167.5	167.5	167.5	
Other tobacco products		1523		358.9	373.9	373.9	
Smoking tobacco		0101 .99		331.9	343.8	(?)	
Snuff, dry and moist		0121 .99		359.6	379.3	(?)	
Notions		153		280.1	280.1	280.5	
Buttons and button blanks		1531		213.6	215.3	218.3	
Pin fasteners and similar notions		1532		289.7	289.5	289.5	
Safety pin	doz.	0111 .06	12/72	379.4	375.4	375.4	
Photographic equipment and supplies		154		209.9	210.3	210.3	
Photographic equipment		1541		128.7	128.6	128.6	
Photographic supplies		1542		270.6	271.5	271.5	
Mobile homes		155	12/74	162.9	161.5	161.3	
Mobile homes, single wide		1552	12/74	162.8	163.0	162.6	
Single, 12 ft. wide		01	06/81	104.8	104.9	104.5	
Single, 12 ft. wide		0101 .99	06/81	104.8	(?)	(?)	
Single, 14 ft. wide and over		02	06/81	103.9	104.2	104.4	
Length, 59 ft. and under		0201 .99	06/81	102.1	102.4	(?)	
Length, 60 to 69 ft.		0202 .99	06/81	103.4	(?)	(?)	
Length, 70 to 74 ft.		0203 .99	06/81	104.4	(?)	(?)	
Length, 75 ft. and over		0204 .99	06/81	103.5	(?)	103.6	
Mobile homes, double wide		1553	12/74	160.7	153.9	154.2	
Double, 24 ft. width		01	06/81	103.8	99.4	99.7	
Length, 49 ft. and under		0101 .99	06/81	103.0	103.0	(?)	
Length, 50 to 59 ft.		0102 .99	06/81	106.3	102.5	(?)	
Length, 60 ft. and over		0103 .99	06/81	102.7	(?)	(?)	
Double, other than 24 ft. width		02	06/81	103.3	99.9	98.6	
Other than 24 ft. width		0201 .99	06/81	103.3	99.9	98.6	
Medical devices		156	06/78	117.2	117.5	117.7	
Personal aid equipment		1561					
Electronic hearing aids		01	06/78	117.2	117.2	118.3	
Eye-glass type	each	0101 .05	06/78	114.5	114.5	116.6	
Behind-the-ear type	each	0103 .05	06/78	115.7	115.7	117.5	
In-the-ear type	each	0105 .02	06/78	119.7	119.7	119.7	
Medical instruments and equipment		1562	06/82	102.4	102.6	102.8	
Medical instruments and apparatus		0101 .99	06/82	101.7	102.0	102.2	
Industrial safety equipment		157	06/78	130.0	130.6	132.2	
Industrial safety equipment		1571					
Respiratory protective equipment		01	06/78	146.3	146.4	148.9	
Respirator, air purifier type	each	0101 .01	06/78	136.0	136.0	138.4	
Respirator, supplied air type	each	0103 .03	06/78	146.9	147.7	151.0	
Self-contained breathing apparatus	each	0105 .03	06/78	176.5	176.5	178.3	

See footnotes at end of table.

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

(1987=100 unless otherwise indicated)

Commodity	Unit	Commodity code ¹	Other index base	Index			Price
				Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1983
Industrial safety equipment—Continued							
Eye and face protective equipment		1571					
Safety glasses, clear, less sideshields	pair	02	06/78	130.0	130.2	132.6	
Goggles, industrial safety	each	0201.02	06/78	127.4	127.4	129.1	
Face shield	each	0202.02	06/78	112.0	113.6	115.0	
Welder's helmet	each	0203.07	06/78	132.3	134.4	134.7	
Emergency eye wash and shower	each	0204.02	06/78	142.5	142.5	146.1	
Hearing protective equipment		0205.03	06/78	124.5	123.5	126.6	
Hearing protector, ear muff type	each	03	06/78	123.2	123.4	125.9	
Hearing protector, plug type	pair	0301.02	06/78	124.1	124.6	127.7	
Guards, mechanical power press		0303.01	06/78	122.3	122.3	124.1	
Light curtains	each	04	06/78	120.5	121.4	121.4	
Vertical moving gate	each	0403.02	06/78	104.8	105.8	105.8	
Miscellaneous types, power press guards	each	0404.02	06/78	141.7	141.7	141.7	
Protective clothing		0411.01	06/78	128.7	128.7	128.7	
Safety cap or hat	each	05	06/78	134.4	136.5	137.4	
Welder's gloves, leather	pair	0501.03	06/78	123.3	125.6	127.4	
First aid kits		0503.01	06/78	145.5	147.4	147.4	
First aid kit	each	06					
Alarms, electronic		0601.02	06/78	131.5	131.5	132.1	
Back-up alarm, electronic, automatic	each	07					
		0701.02	06/78	118.0	118.6	118.6	
Other miscellaneous products							
Caskets		159		345.2	351.0	350.3	
Cloth-covered wood casket	ea.	1591		217.5	217.5	211.8	
Hardwood casket	ea.	0102.07	12/68	194.6	194.6	196.5	
Steel, other than stainless casket	ea.	0103.06	12/68	270.3	270.3	221.7	
		0104.08	12/68	201.3	201.3	203.0	
Matches		1592		232.2	232.2	232.2	
Musical instruments		1593		222.7	226.6	227.6	
Electric guitar	each	0104.02	12/78	(³)	(³)	(³)	
Drum set	each	0106	12/78	140.7	142.8	(³)	
Piano, over 37"	each	0107.07	12/78	133.4	136.7	136.7	
Organ, excluding pipe organ	ea.	0109.26		178.9	179.7	181.5	
Jewelry and jewelry products		1594	12/78	158.3	180.2	181.5	
Jewelry, platinum and karat gold		02	12/78	191.7	191.3	199.6	
Ring, ladies' high fashion	each	0201.05	12/78	189.4	188.6	195.4	
Ring, wedding, gold	each	0205.02	12/78	234.1	235.9	249.4	
Earrings, ladies', 14 karat gold	pair	0207.04	12/78	188.7	187.0	193.4	
Other precious metal jewelry		03	12/78	161.4	164.6	164.6	
Ring, sterling, ladies' and men's	various	0301.04	12/78	189.6	189.6	189.6	
Bracelet, ladies', gold filled	each	0303.02	12/78	144.4	149.5	149.5	
Costume jewelry		04	12/78	121.4	129.1	117.3	
Ring, ladies', costume	various	0401.02	12/78	104.9	104.4	104.4	
Earrings, children's, costume	doz. pair	0403.04	12/78	133.1	132.3	132.3	
Necklace, ladies', costume	various	0404.02	12/78	119.3	(³)	(³)	
Watchband, metal, men's and women's	each	0409.01	12/78	156.5	156.5	156.5	
Jeweler's materials and findings		05	12/78	147.5	145.8	149.9	
Finding, gold filled	various	0503.03	12/78	169.7	170.4	176.6	
Diamonds and lapidary work		06					
Diamond, .25 carat	each	0601	12/78	98.3	99.1	99.1	
Pens and pencils		1595		183.3	189.2	183.5	
Black lead pencil	gross	0125.02		221.6	221.6	229.7	
Watches and clocks		1596		189.7	189.0	192.4	
Wristwatch, women's imported movement, 1	7 jew/quartz	0132.15		203.9	205.0	205.0	
Wrist watch, men's, imported movement	ea.	0133.12		168.8	163.9	163.9	
Brushes		1597		224.3	232.5	223.7	
Personal brushes		02		148.9	171.5	144.1	
Toothbrush	doz.	0245.05		131.0	182.9	144.4	
Hairbrush	doz.	0246.03		168.9	159.3	144.1	
Household maintenance brushes		03		281.0	281.0	281.0	
Industrial brushes		04		263.2	267.6	267.6	
Floor sweep (pushbroom)	doz.	0455.08		242.4	243.3	243.3	
Fire extinguishers		1599		241.9	241.9	241.9	
Pressurized dry chemicals type, hand	ea.	0173.11		227.2	227.2	227.2	

¹ 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.
² Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.
³ Not available.
⁴ Prices for all items in this grouping are lagged 1 month.

⁵ Regional refined petroleum product prices and price indexes are presented in table 7.
⁶ Prices for some items in this grouping are lagged 1 month.
⁷ 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 Jan. 1983
			Sept. 1982 1/	Dec. 1982 1/	Jan. 1983 1/	
0571	Gasoline	1967	684.8	654.2	630.4	
02	Regular	Feb/73	628.4	600.7	578.8	
0201 .06	Dealer tank-wagon to retail outlets	Feb/73	562.1	536.7	519.2	\$0.918
01	New England		274.3	263.2	265.1	.970
02	Middle Atlantic		270.5	263.0	257.3	.931
03	South Atlantic		277.0	265.3	256.7	.914
04	East North Central		278.5	265.9	256.6	.929
05	West South Central		289.8	275.6	265.7	.898
06	East South Central		281.7	270.9	261.1	.923
07	West North Central		283.7	271.6	261.5	.933
08	Mountain		284.1	271.3	261.4	.915
09.01	Pacific		287.4	260.1	246.5	.876
0202 .07	Sales to jobbers	Feb/73	733.1	697.1	668.8	.899
01	New England		304.8	297.0	288.6	.925
02	Middle Atlantic		302.4	293.1	287.4	.907
03	South Atlantic		307.3	297.2	283.3	.892
04	East North Central		309.9	295.6	285.2	.912
05	West South Central		326.3	296.0	282.5	.878
06	East South Central		306.1	295.6	282.1	.895
07	West North Central		315.0	300.4	285.7	.904
08	Mountain		301.0	293.4	284.7	.926
09.01	Pacific		312.3	284.9	267.7	.850
0203 .07	Commercial consumers	Feb/73	663.5	644.5	619.8	.933
01.01	New England		293.2	286.2	280.8	.967
02.01	Middle Atlantic		299.0	292.3	289.4	.971
03.01	South Atlantic		295.9	285.5	276.8	.929
04.01	East North Central		286.1	273.6	267.0	.951
05.01	West South Central		290.2	276.3	264.1	.883
06.01	East South Central		285.8	273.6	266.5	.926
07.01	West North Central		280.4	269.4	257.3	.938
08.01	Mountain		274.6	274.3	261.5	.941
09.01	Pacific		301.6	290.8	270.8	.946
03	Premium	Feb/73	564.4	538.1	518.2	
0301 .06	Dealer tank-wagon to retail outlets	Feb/73	526.1	500.7	483.4	1.012
01	New England		286.0	275.6	270.8	1.046
02	Middle Atlantic		280.9	273.9	267.2	1.043
03	South Atlantic		282.9	270.9	263.9	1.025
04	East North Central		275.9	264.6	256.6	1.012
05	West South Central		295.0	282.6	273.0	1.006
06	East South Central		284.7	275.4	263.8	1.020
07	West North Central		280.9	273.1	263.6	1.031
08	Mountain		279.2	266.7	257.7	1.026
09	Pacific		291.0	264.9	251.7	.974
0302 .07	Sales to jobbers	Feb/73	654.1	624.5	599.0	.978
01	New England		298.2	291.7	285.5	1.021
02	Middle Atlantic		301.5	300.5	295.7	1.021
03	South Atlantic		307.4	298.5	285.4	.985
04	East North Central		309.2	295.9	285.5	.990
05	West South Central		308.2	296.1	285.7	.972
06	East South Central		306.3	297.2	284.8	.991
07	West North Central		305.1	291.0	275.9	.979
08	Mountain		2/ 298.4	2/ 283.5	2/ 271.1	.941
09.01	Pacific		317.1	290.6	273.6	.929
0303 .08	Commercial consumers	Feb/73	638.3	614.6	589.2	.989
01.01	New England		315.6	300.3	300.2	1.077
02.01	Middle Atlantic		2/ 316.6	2/ 314.3	309.2	1.110
03.01	South Atlantic		301.1	292.4	284.4	1.045
04.01	East North Central		2/ 298.4	289.4	275.4	1.048
05	West South Central		296.7	278.5	268.0	.960
06	East South Central		293.6	280.6	272.2	.997
07	West North Central		(3)	(3)	(3)	(3)
08.01	Mountain		(3)	(3)	(3)	(3)
09.01	Pacific		(3)	(3)	2/ 257.1	.951
04	Unleaded gasoline	Jun/77	241.7	230.9	222.6	
0401	Dealer tank-wagon to retail outlets	Jun/77	235.2	224.1	217.0	.975
01	New England	Jun/77	234.2	224.9	220.8	1.000
02	Middle Atlantic	Jun/77	229.6	223.6	219.1	.986
03	South Atlantic	Jun/77	234.0	224.4	217.4	.975
04	East North Central	Jun/77	228.9	219.1	212.3	.984
05	West South Central	Jun/77	237.3	225.6	218.6	.968
06	East South Central	Jun/77	235.3	226.0	217.9	.983
07	West North Central	Jun/77	232.8	223.1	215.4	.997
08	Mountain	Jun/77	235.0	222.6	216.7	.975
09	Pacific	Jun/77	245.7	227.8	217.2	.947
0402	Sales to jobbers	Jun/77	248.9	238.5	228.8	.937
01	New England	Jun/77	245.3	238.9	232.0	.959
02	Middle Atlantic	Jun/77	243.8	237.0	231.6	.945
03	South Atlantic	Jun/77	249.2	241.0	229.8	.933
04	East North Central	Jun/77	248.8	236.9	228.7	.947
05	West South Central	Jun/77	248.6	238.2	228.0	.928
06	East South Central	Jun/77	247.8	239.1	228.3	.936
07	West North Central	Jun/77	252.6	240.0	229.0	.943
08	Mountain	Jun/77	249.0	241.8	233.9	.960
09	Pacific	Jun/77	253.4	232.2	218.0	.885
0403	Commercial consumers	Jun/77	244.7	233.7	225.8	.948
01	New England	Jun/77	244.8	238.1	234.4	.999
02	Middle Atlantic	Jun/77	242.7	236.0	232.2	.986
03	South Atlantic	Jun/77	242.0	235.0	227.2	.962
04	East North Central	Jun/77	252.2	238.9	233.3	.983
05	West South Central	Jun/77	241.6	226.5	216.6	.885
06	East South Central	Jun/77	238.3	227.9	219.5	.945
07	West North Central	Jun/77	242.4	231.7	224.5	.945
08	Mountain	Jun/77	232.2	226.7	221.3	.984
09	Pacific	Jun/77	252.6	239.7	227.7	.952

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 Jan. 1983
			Sept. 1982 ^{1/}	Dec. 1982 ^{1/}	Jan. 1983 ^{1/}	
0572	Light distillates	1967	976.3	991.1	974.1	
0201 .07	Kerosene to resellers	Feb/73	786.2	822.6	773.1	.982
01	New England		337.0	352.0	319.1	1.000
02	Middle Atlantic		2/ 336.2	2/ 353.8	2/ 328.9	1.007
03	South Atlantic		331.4	343.6	327.5	.978
04	East North Central		348.8	360.0	342.4	1.001
05	West South Central		335.6	359.1	323.5	.934
06	East South Central		330.9	359.4	322.9	.907
07	West North Central		334.9	350.6	331.0	.956
08	Mountain		328.8	332.3	329.0	.978
09.01	Pacific		305.1	2/ 321.0	2/ 318.7	1.000
0301 .07	Commercial jet fuel, kerosene base	Feb/73	817.3	823.1	818.6	.960
01	New England		346.8	349.1	349.1	1.006
02	Middle Atlantic		337.9	347.4	345.3	.942
03	South Atlantic		353.3	356.0	353.4	.941
04	East North Central		324.7	328.3	325.7	.967
05	West South Central		362.9	369.9	369.9	.936
06	East South Central		337.6	340.5	334.8	.976
07	West North Central		342.9	348.9	346.8	.973
08	Mountain		341.5	340.0	339.6	.984
09	Pacific		354.5	352.8	350.9	.976
0573	Middle distillates	1967	998.8	1053.6	984.4	
0201 .07	Fuel oil no. 2 to resellers	Feb/73	818.5	866.6	795.0	.916
01	New England		330.6	348.2	315.9	.916
02	Middle Atlantic		330.5	350.9	313.0	.906
03	South Atlantic		327.3	348.9	320.6	.922
04	East North Central		336.7	353.5	330.4	.920
05	West South Central		322.7	347.0	328.7	.908
06	East South Central		332.9	351.6	330.2	.932
07	West North Central		334.0	354.1	334.7	.928
08	Mountain		325.8	328.5	323.4	.914
09.01	Pacific		314.9	343.5	342.8	.966
0301 .08	Diesel to commercial consumers	Feb/73	784.3	822.4	789.9	.943
01.01	New England		327.5	347.7	330.0	.994
02.01	Middle Atlantic		313.9	331.0	317.5	.971
03.01	South Atlantic		317.8	336.3	322.9	.948
04.01	East North Central		317.4	336.2	320.6	.952
05.01	West South Central		296.4	313.4	295.8	.914
06.01	East South Central		312.4	326.7	312.9	.926
07.01	West North Central		324.8	343.4	324.9	.945
08.01	Mountain		327.8	336.0	330.1	.942
09.01	Pacific		299.9	311.6	305.3	.938
0574	Residual fuels	1967	1120.7	1121.0	1126.7	
0401	Containing 0.3% or less sulfur	Dec/80	74.9	(3)	(3)	(3)
02	Middle Atlantic	Dec/80	(3)	(3)	(3)	(3)
04	East North Central	Dec/80	(3)	(3)	(3)	(3)
05	West South Central	Dec/80	(3)	(3)	(3)	(3)
07	West North Central	Dec/80	(3)	(3)	(3)	(3)
08	Mountain	Dec/80	(3)	(3)	(3)	(3)
09	Pacific	Dec/80	(3)	(3)	(3)	(3)
0501	Containing 0.31 to 1.0% sulfur	Dec/80	101.6	97.7	97.1	.638
02	Middle Atlantic	Dec/80	(3)	(3)	(3)	(3)
03	South Atlantic	Dec/80	(3)	(3)	(3)	(3)
04	East North Central	Dec/80	(3)	(3)	(3)	(3)
05	West South Central	Dec/80	(3)	(3)	82.1	.586
06	East South Central	Dec/80	(3)	(3)	(3)	(3)
07	West North Central	Dec/80	(3)	(3)	(3)	(3)
08	Mountain	Dec/80	(3)	(3)	(3)	(3)
09	Pacific	Dec/80	(3)	(3)	(3)	(3)
0601	Containing more than 1% sulfur	Dec/80	99.3	102.1	103.5	.618
02	Middle Atlantic	Dec/80	(3)	(3)	(3)	(3)
03	South Atlantic	Dec/80	(3)	(3)	(3)	(3)
04	East North Central	Dec/80	107.2	110.0	(3)	(3)
05	West South Central	Dec/80	95.6	2/ 98.7	(3)	(3)
06	East South Central	Dec/80	(3)	(3)	(3)	(3)
07	West North Central	Dec/80	(3)	(3)	(3)	(3)
08	Mountain	Dec/80	(3)	(3)	(3)	(3)
09	Pacific	Dec/80	(3)	109.2	(3)	(3)

¹ Data for September 1982 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.

² 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.

³ Not available.

Table 8. Producer price indexes for special commodity groupings¹

(1967 = 100 unless otherwise indicated)

Commodity grouping	1982				1983
	Annual average	January	September ²	December ²	January ²
All commodities except farm products	303.0	302.0	303.7	305.2	304.6
All foods	254.5	251.6	255.3	252.7	252.4
Processed foods	256.1	250.5	259.2	254.8	255.8
Industrial commodities less fuels and related products and power	272.8	271.1	272.5	274.8	275.4
Selected textile mill products (Dec. 1975 = 100)	138.2	139.3	137.8	136.6	136.6
Hosiery	138.3	136.9	138.7	139.7	141.7
Underwear and nightwear	217.4	213.9	219.6	219.5	223.1
Chemicals and allied products, including synthetic rubber and synthetic fibers	283.9	284.3	282.5	281.2	280.8
Pharmaceutical preparations	206.0	196.8	209.0	213.0	215.5
Lumber and plywood ³	288.8	289.9	287.2	288.6	298.7
Steel mill products, including fabricated wire products	349.4	350.6	347.8	344.8	343.1
Finished steel mill products, excluding fabricated wire products	348.4	349.3	346.9	344.0	342.1
Finished steel mill products, including fabricated wire products	348.1	349.3	346.3	343.3	341.5
Special metals and metal products	286.7	287.9	284.0	289.2	289.7
Fabricated metal products	292.0	289.4	292.9	294.0	293.9
Copper and copper products	185.6	194.5	181.0	182.1	190.5
Machinery and motive products	272.1	268.9	270.7	277.6	277.9
Machinery and equipment, except electrical	306.3	300.7	308.6	310.3	311.1
Agricultural machinery, including tractors	322.8	315.1	325.5	333.7	336.0
Metalworking machinery	350.4	343.8	353.5	354.2	354.8
Numerically controlled machine tools (Dec. 1971 = 100)	239.8	240.1	239.4	239.8	238.0
Total tractors	354.7	346.9	359.6	363.2	365.3
Construction materials	288.0	286.6	288.4	288.3	290.0
Agricultural machinery and equipment, less parts	313.5	306.5	315.8	323.1	325.1
Farm and garden tractors, less parts	327.4	319.7	333.0	339.1	342.2
Agricultural machinery excluding tractors, less parts	319.3	311.6	319.6	329.6	331.2

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

² Data for September 1982 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, 03810155, 03810172, 03810173, 03810239, 03810272, 03810274, 03810364, 038201, 038202, 03830322, 03830342, and 1231

Hosiery: 03810172, 03810173, 03810272, and 03810364

Underwear and nightwear: 03810174, 03810175, 03810176, 03810177, 03810178, 03810274, 03810275, 03810276, 03810277, 03810278, 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 plywood³: 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, 102301, 10240301, 10240302, 10240304, 10240305, 102502, 10260315, 10260317, 10260319, and 10260325

Machinery and motive products: 11 and 14

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

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

Metalworking machinery: 1132, 113304, 1137, and 1138

Numerically controlled machine tools: 11371111, 11371112, 11371411, and 113716

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, 08120171, 082, 083, 092, 101502, 10170399, 10170499, 10170611, 10170627, 10250101, 10250103, 10250104, 10250105, 10250121, 10250123, 10250155, 10250254, 10251993, 10260307, 104101, 105, 106, 1071, 10730101, 10730106, 10730109, 10730115, 10730145, 10730146, 10730164, 10730165, 107402, 107403, 107404, 10740501, 10740731, 10740781, 10740782, 10740791, 10810246, 10830201, 10830203, 10830205, 10830207, 10830209, 10830211, 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, 11710273, 11710274, 1232, 131105, 132, 133, 134, 136, 137, 1391, 1392, and 1393

³ Formerly entitled: Lumber and wood products, excluding millwork

Phase-out of the Industry Sector Price Indexes

Effective this month with the introduction of data from the Producer Price Index Revision (PPIR), selected Industry Sector Price Indexes (ISPI's) have been deleted from tables 9 and 10 for those industries which also appear in table 4, "Producer price indexes for the net output of selected industries and their products."

The PPIR sample reflected in table 4 is designed as an improvement of, and replacement for, the indexes in tables 9 and 10. The table 4 indexes are based on a large statistical sample of producers and products within the specified industries, while the original samples for the indexes in tables 9 and 10 were smaller, nonstatistical, commodity-oriented samples which were not restricted to the specified industry.

All ISPI's whose movements were formerly determined by corresponding series from the Producer Price Index Revision system (as were formerly indicated by an appropriate footnote after their titles in table 9 or 10) have been dropped from those tables. Remaining ISPI's will be dropped from these tables at 6-month intervals thereafter, as improved data become available. Tables 9 and 10 will eventually be discontinued; table 4 will be the primary vehicle for releasing industry-oriented price data.

As indexes are deleted from tables 9 and 10, the historical data will be incorporated into the PPIR system. This will be accomplished by rebasing the old indexes to the base period of the corresponding PPIR indexes.

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				
			1982				1983
			Annual average	Jan.	Sep. ¹	Dec. ¹	Jan. ¹
Mining Industries							
Iron ore	1011	12/75	175.2	171.3	177.1	177.1	177.1
Mercury ores	1092	12/75	312.2	347.9	289.5	312.5	306.2
Crude petroleum and natural gas	1311		925.7	919.7	937.6	956.0	942.8
Kaolin and ball clay	1455	06/76	151.2	149.6	151.7	151.7	153.6
Manufacturing Industries							
Creamery butter	2021		276.0	275.0	276.8	277.8	275.5
Ice cream and frozen desserts	2024	12/72	214.4	212.8	216.5	216.5	216.5
Flour and other grain mill products	2041	12/71	186.2	191.5	182.2	185.5	182.6
Rice milling	2044		185.1	205.9	183.0	196.1	191.3
Chewing gum	2067		304.1	303.3	304.7	306.1	326.0
Cottonseed oil mills	2074		168.3	184.9	164.4	169.4	157.5
Malt	2083		256.9	267.1	251.2	240.6	232.6
Distilled liquor, except brandy	2085	12/75	140.1	140.1	140.4	141.3	141.3
Canned and cured fish and seafoods	2091	12/73	187.0	187.2	186.2	186.6	182.8
Macaroni, spaghetti, vermicelli, and noodles	2098		258.5	259.5	259.5	255.5	255.5
Women's hosiery, except socks	2251	12/75	116.8	115.6	116.9	118.4	118.6
Finishers of broadwoven fabrics of cotton	2261	06/76	139.5	140.5	138.5	136.1	135.3
Finishers of broadwoven fabrics of man-made fiber and silk	2262	06/76	128.2	129.4	128.2	127.2	125.6
Thread mills	2284	06/76	157.2	156.8	158.0	157.8	157.9
Cordage and twine	2298	12/77	141.5	141.0	142.6	142.6	142.6
Men's and boys' shirts and nightwear	2321		214.6	173.4	221.5	220.4	223.4
Men's and boys' neckwear	2323	12/75	119.5	115.3	121.3	121.3	121.3
Women's and misses' blouses and waists	2331	06/78	125.8	126.5	126.6	124.8	124.8
Children's dresses and blouses	2361	12/77	120.6	123.2	118.6	117.0	117.0
Dress and work gloves, except knit and all-leather	2381		292.1	293.8	288.2	287.4	288.8
Canvas and related products	2394	12/77	145.6	144.9	144.8	148.0	149.4
Automotive and apparel trimmings	2396	12/77	131.0	131.0	131.0	131.0	131.0
Wood pallets and skids	2448	12/75	145.5	149.8	143.8	144.5	144.5
Mattresses and bedsprings	2515		207.2	204.4	206.0	210.3	208.7
Wood office furniture	2521		270.6	261.9	271.3	272.4	272.5
Sanitary paper products	2647		348.4	344.6	352.3	356.6	356.9
Sanitary food containers	2654		260.2	254.0	260.8	263.2	263.2
Fiber cans, drums, and similar products	2655	12/75	177.8	176.4	177.5	183.8	183.8
Petroleum refining	2911	06/76	278.4	293.0	279.6	278.4	268.3
Asphalt felts and coatings	2952	12/75	172.9	174.2	180.4	172.3	170.6
Reclaimed rubber	3031	12/73	207.1	200.3	209.8	206.5	207.1
Brick and structural clay tile	3251		306.6	298.9	314.0	316.9	317.1
Ceramic wall and floor tile	3253	12/75	139.7	140.4	140.7	138.0	138.0
Clay refractories	3255		353.1	329.6	356.9	351.2	352.0
Structural clay products, n.e.c.	3259		219.8	225.6	219.0	219.5	219.5
Vitreous plumbing fixtures	3261		265.0	261.1	267.2	269.7	272.1
Vitreous china table and kitchen articles	3262		354.3	347.7	360.2	366.8	369.2
Fine earthenware (whiteware) table and kitchen articles	3263		317.5	315.1	316.9	323.7	363.5
Pottery products, n.e.c.	3269	12/75	166.4	164.3	167.4	170.9	183.8
Lime	3274	12/75	186.4	178.8	187.8	186.0	187.5
Nonclay refractories	3297	12/74	201.8	191.2	203.8	203.6	203.7
Electrometallurgical products	3313	12/75	121.4	125.3	121.4	121.2	121.1
Hand saws and saw blades	3425	12/72	218.9	211.6	221.6	221.2	221.4
Small arms ammunition	3482	12/75	170.7	167.5	149.0	174.8	180.9
Welding apparatus, electric	3623	12/72	237.9	236.8	242.8	238.3	238.5
Sewing machines	3636	12/75	154.3	156.0	153.6	153.6	153.6
Electric lamps	3641		294.0	282.1	296.3	303.4	305.6
Lighting equipment, n.e.c.	3648	12/75	170.0	162.8	171.2	171.5	171.5
Electron tubes, receiving type	3671		382.3	374.1	380.2	414.5	431.6
Jewelry, precious metal	3911	12/78	169.8	171.6	184.1	184.2	191.1
Jewelers' findings and material and lapidary work	3915	12/78	128.5	139.2	126.7	126.2	128.5
Musical instruments	3931	12/78	128.4	126.6	129.2	131.7	132.3
Dolls	3942	12/75	136.6	135.5	136.8	136.5	136.8
Games, toys, and children's vehicles, except dolls and bicycle	3944		233.1	228.4	234.8	232.8	232.7
Carbon paper and inked ribbons	3955	12/75	140.0	140.3	139.3	139.4	139.2
Costume jewelry and costume novelties	3961	12/78	130.0	132.4	126.9	133.9	123.7
Burial caskets	3985	06/76	148.4	142.7	150.8	150.8	147.0
Hard surface floor coverings	3996	12/75	155.9	155.1	156.9	156.8	159.2

¹ Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

² 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				
			1982				1983
			Annual average	Jan.	Sep. ¹	Dec. ¹	Jan. ¹
METAL MINING	10						
Treated iron ores, including washed material	10112	12/75	175.6	171.2	177.2	177.2	177.2
Mercury metal	10923	12/75	312.2	347.9	289.5	312.5	306.2
OIL AND GAS EXTRACTION	13						
Crude petroleum, including lease condensate	13111	12/75	279.4	299.8	273.6	274.4	274.3
Natural gas production and disposition	13115	12/75	571.5	508.3	603.7	627.7	609.3
Natural gas liquids and residue gas, n.e.c.	13210	12/75	516.9	459.8	546.0	567.8	551.1
Residue gas shipped	13213	06/77	333.5	296.7	352.3	366.3	355.6
MINING AND QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS	14						
Crude kaolin and ball clay	14551	06/76	151.1	149.6	151.7	151.7	153.6
Prepared kaolin and ball clay	14552	06/76	151.1	149.6	151.7	151.7	153.6
FOOD AND KINDRED PRODUCTS	20						
Creamery butter	20210		226.8	225.6	227.9	228.4	226.1
Canned milk products (consumer type cans)	20232		311.8	310.7	311.9	311.9	311.9
Ice cream and ices	20240		(?)	(?)	238.3	(?)	238.3
Wheat flour, except flour mixes	20411	12/71	180.5	185.1	177.2	177.9	178.4
Wheat mill products other than flour	20412		166.8	182.1	150.4	181.0	148.1
Milled rice and byproducts	20440		185.1	205.9	183.0	196.1	191.3
Cookies and ice cream cones	20522		325.2	337.8	317.3	(?)	329.9
Chocolate coatings	20661		257.4	270.2	251.5	245.5	250.2
Chewing gum and chewing gum base	20670		321.7	321.7	321.7	321.7	344.6
Cottonseed oil, crude	20741		106.9	112.3	101.1	92.6	89.8
Cottonseed cake and meal and other byproducts	20744		208.2	242.8	208.4	228.0	233.0
Linseed oil	20761	12/75	91.1	94.9	89.8	85.3	84.8
Vegetable oils (other than cottonseed, soybean, and linseed)	20762		176.2	184.1	168.0	174.0	172.3
Malt and malt byproducts	20830		256.9	267.1	251.2	240.6	232.6
Bottled liquors, except brandy	20853		181.5	181.6	181.8	183.0	183.0
Flavoring sirups for use by soft drink bottlers	20873	12/68	192.9	189.0	195.3	202.1	203.6
Canned and cured seafood, including soup (except frozen)	20910		365.5	368.1	362.3	362.3	363.7
Macaroni, spaghetti, and noodles	20980		258.4	259.4	259.4	255.4	255.4
Tea in consumer packages	20995	12/75	156.5	156.5	156.5	156.5	160.5
TEXTILE MILL PRODUCTS	22						
Finished wool apparel fabrics	22313	12/75	157.8	158.1	157.4	155.1	155.4
Women's finished seamless hosiery, full length & knee length	22513		104.7	103.5	104.7	106.4	106.4
Men's finished seamless hosiery	22522	12/75	147.7	146.7	146.2	147.9	153.3
Sweaters, knit jackets and jersey	22531		157.2	157.2	160.1	140.5	140.5
Knit outerwear sport shirts	22532		221.8	224.7	222.7	207.3	210.0
Finished cotton broadwoven fab. (not fin. in weaving mills)	22617		295.9	298.1	293.5	288.2	286.4
Finished manmade fiber & silk fab. (not fin. in weaving mills)	22628	12/72	156.2	158.0	156.3	155.4	154.5
Carded cotton yarns	22811	12/71	223.8	227.2	222.2	221.2	218.3
Finished thread for industrial or manufacturers' use	22842		279.0	279.3	279.0	278.7	278.7
Hard fiber cordage and twine	22981		321.4	320.1	324.2	324.1	324.1
Soft fiber cordage and twine (except cotton)	22982	12/75	154.9	154.3	156.3	156.2	156.2
Cotton cordage and twine	22983	12/77	142.6	142.0	143.8	143.8	143.8
APPAREL AND OTHER TEXTILE PRODUCTS	23						
Men's & boys' dress & sport shirts, except knit sport shirts	23214		218.4	214.8	222.8	222.4	226.2
Men's, youths' and boys' neckwear	23230	12/75	119.3	115.3	121.3	(?)	121.3
Men's and boys' outerwear, n.e.c.	23292		235.2	235.9	235.9	227.8	234.8
Women's, misses' & juniors' blouses & shirts, except knit	23317	12/75	146.8	147.0	147.0	147.6	147.6
Women's, misses' & juniors' outerwear, n.e.c.	23393		198.3	203.7	207.5	182.2	182.2
Hats and hat bodies (except cotton and millinery)	23521	12/77	132.8	(?)	132.0	132.0	135.4
Work gloves & mittens, made from woven knit fabrics	23612		314.3	315.7	310.8	309.9	311.0
Bedspreads and bedsets (not made in weaving mills)	23926		243.0	234.9	242.7	242.7	242.7
Sheets and pillowcases (not made in weaving mills)	23928	12/72	196.2	195.4	198.4	194.0	194.6
Canvas products	23940	12/77	145.6	144.8	144.8	148.0	149.4
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE	24						
Hardwood dimension stock, furniture parts, & vehicle stock	24262		248.3	246.3	248.4	254.0	254.7
Wood window and door frames	24313		368.9	371.8	369.3	371.4	381.2
Doors wood, interior and exterior	24314	12/71	220.6	221.8	220.4	220.6	223.0
Wood mouldings, except prefinished mouldings	24316	12/75	168.5	163.4	168.2	192.8	214.3

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				
			1982				1983
			Annual average	Jan.	Sep. ¹	Dec. ¹	Jan. ¹
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE—Continued							
Wood kitchen cabinets, stock line	24341	12/71	189.8	185.4	190.3	190.3	190.3
Hardwood plywood	24351	12/71	181.6	185.1	175.6	175.6	175.6
Pallets and skids	24480		180.8	186.7	178.5	179.4	179.1
Wirebound boxes made from lumber, veneer and plywood	24491	12/67	285.2	285.2	285.2	285.2	286.0
Components for stationary buildings	24521	12/75	176.0	176.0	176.0	176.0	176.0
Fabricated hardboard products	24996	12/75	192.1	186.4	197.6	193.3	191.1
FURNITURE AND FIXTURES							
Metal porch, lawn, and outdoor furniture	25143		290.5	289.4	291.9	293.4	293.4
Innerspring mattresses, other than crib size	25151		203.0	202.5	202.5	203.9	203.9
Other mattresses, including crib mattresses	25152		221.9	216.7	221.2	224.5	224.5
Bedsprings	25153		198.5	192.6	195.9	204.5	204.5
Convertible sofas	25154		(?)	(?)	(?)	209.7	204.3
Wood office furniture	25210		271.6	262.7	272.3	273.3	275.4
PAPER AND ALLIED PRODUCTS							
Grocers' & variety bags (paper) & wardrobe, shopping	26431	12/75	(?)	(?)	(?)	(?)	145.8
Sanitary napkins and tampons	26471		365.0	349.4	377.6	384.4	393.7
Sanitary tissue health products	26472		351.8	349.2	354.7	359.2	358.4
Milk and other beverage cartons	26541		275.2	257.5	275.8	281.5	281.5
Cups and liquid-tight containers	26542		234.3	234.3	234.3	234.3	234.3
Other sanitary food containers, boards, and trays	26543		269.1	267.6	270.1	272.9	272.9
Paperboard fiber drums with metal, wood, or paperboard ends	26551		329.6	329.6	329.6	329.6	329.6
Fiber cans, tubes, and similar fiber products	26552	12/75	177.2	175.6	176.7	185.3	185.3
Insulating board	26611		251.0	246.5	253.6	259.1	261.0
CHEMICALS AND ALLIED PRODUCTS							
Titanium pigments	28161	12/75	170.1	169.4	170.9	170.5	170.5
Other white opaque pigments	28162	12/75	118.1	125.9	116.5	113.8	113.8
Rayon yarn, viscose and cuprammonium processes	28232		279.8	283.5	277.4	275.8	273.1
Household detergents	28412		249.3	248.0	249.9	251.5	253.8
Soaps, except specialty cleaners, household	28413		271.7	270.7	271.9	272.7	272.7
Gelatin, except ready-to-eat desserts	28994	12/75	103.1	98.6	93.0	93.0	93.0
PETROLEUM REFINING AND RELATED INDUSTRIES							
Gasoline	29111		668.1	711.7	683.2	652.7	629.0
Jet fuel	29112		1005.5	1055.3	983.8	990.7	985.3
Kerosene	29113	12/75	312.1	325.9	308.1	322.3	302.9
Distillate fuel oil	29114		1004.9	1059.5	991.2	1045.5	976.8
Residual fuel oil	29115		1180.9	1219.7	1120.7	1121.0	1126.7
Liquefied refinery gases (feed stock and other uses)	29116	12/75	238.7	250.6	245.2	281.6	272.2
Unfinished oils and lubricating oil base stock	29118		877.4	888.3	888.3	820.3	820.3
Asphalt	29119		789.8	810.2	774.2	784.3	784.3
Roofing asphalts and pitches, coatings, and cements	29522	12/75	213.0	223.4	210.4	208.6	208.8
Asphalt and tar roofing and siding products	29523	12/75	159.4	158.4	170.0	160.1	158.1
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS							
Reclaimed rubber	30310	12/73	208.6	201.6	211.4	207.9	208.6
Rubber heels and soles	30696	12/71	286.0	290.1	290.5	277.4	277.4
Druggist and medical sundries	30697	12/75	168.8	164.4	168.8	172.9	172.9
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS							
Brick, except ceramic glazed and refractory	32511		311.6	303.8	319.2	322.1	322.3
Clay floor and wall tile, including quarry tile	32530		187.0	187.9	188.3	184.7	184.7
Clay refractories	32550		357.2	332.8	361.2	354.7	355.6
Vitrified clay sewer pipe and fittings	32591		223.4	230.0	222.4	223.0	223.0
Vitreous & semivitreous plumbing fixtures, accessories	32610		265.7	261.8	268.0	270.6	272.9
Vitreous china & porcelain table & kitchen articles	32620		354.8	348.1	361.1	367.6	367.6
Pottery products, n.e.c., including china decorating	32690	12/75	166.3	164.2	167.3	170.8	183.8
Lime (including cost of shipping containers)	32740		365.1	350.2	368.0	363.6	367.0
Nonclay refractories, except dead-burned magnesia	32970	12/74	201.0	190.4	203.0	203.0	203.0
PRIMARY METAL INDUSTRIES							
Refined primary lead	33323		196.0	227.7	202.0	156.1	165.3
Precious metals (primary smelting)	33395		711.8	727.5	839.6	892.0	975.3
Nickel and nickel-base alloy mill shapes (including monel)	33561	12/75	182.6	189.6	176.8	166.7	158.5

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				
			1982				1983
			Annual average	Jan.	Sep. ¹	Dec. ¹	Jan. ¹
PRIMARY METAL INDUSTRIES—Continued							
Zinc and zinc-base alloy castings	33 33691	12/75	114.6	113.1	113.8	128.3	115.1
FABRICATED METAL PRODUCTS							
Steel pails (12-gallon capacity and under)	34121		277.9	277.9	277.9	277.9	277.9
Razor blades and razors, except electric	34212		(²)	(²)	(²)	(²)	(²)
Mechanics', hand service tools	34231		362.0	355.4	370.0	362.8	363.8
Handsaws, saw blades, and saw accessories	34250		237.8	228.9	240.7	240.7	240.7
Builders' hardware	34294		270.8	268.3	270.9	272.6	275.8
Metal window sash and frames (except storm sash)	34422	12/71	260.9	261.4	260.6	260.1	260.1
Metal combination screen and storm sash and doors	34424		263.1	260.8	261.9	267.3	267.5
Fabricated concrete reinforcing bar and bar joists	34494	12/75	134.1	137.7	131.5	127.7	125.6
Drop, upset and press steel forgings (closed die)	34621		401.6	402.1	401.2	401.2	401.2
Job stampings, except automotive	34692	12/75	174.1	163.3	179.8	178.4	178.8
Small arms ammunition, 30 mm and under (1.18 inches&under)	34820	12/75	170.3	167.5	149.0	(²)	180.9
Collapsible tubes	34992		276.3	292.6	269.0	266.7	266.7
Flat metal strapping	34993	12/75	159.6	159.6	159.6	159.6	159.6
MACHINERY, EXCEPT ELECTRICAL							
Overhead traveling cranes and monorail systems	35362	12/74	198.5	197.7	198.0	202.9	202.9
Gear cutting and finishing machines	35413		552.0	517.2	564.5	568.6	568.6
Grinding and polishing machines	35414	12/71	318.4	317.9	318.5	318.2	318.8
Lathes	35415	12/71	293.4	290.2	296.0	295.3	295.5
Milling machines	35416	12/71	323.3	322.9	326.4	328.2	328.2
Parts for metal-cutting type machine tools, sold separately	35419	12/72	374.9	358.3	378.3	381.5	386.6
Small cutting tools for machine tools/metalworking mach.	35451		281.3	275.1	281.6	281.9	281.9
Precision measuring tools	35452		238.4	235.6	240.0	241.5	242.1
Welding and cutting apparatus, except electric	35493	12/71	189.2	187.3	190.5	189.9	189.9
Dairy & milk products plant machinery and equipment	35511	12/75	162.8	161.9	164.2	164.4	164.6
Commercial food products machinery, ex. wrapping machines	35512		384.9	383.5	384.1	388.3	388.3
Packing, packaging & bottling machinery for indust. prods.	35514	12/75	171.9	170.8	172.0	174.8	176.0
Hydraulic fluid power pumps	35612	12/70	245.0	236.2	247.9	251.7	251.8
Domestic water systems & pumps, incl. pump jacks/cylinders.	35613	12/75	149.5	147.7	149.4	150.4	150.4
Other roller bearings, complete	35623	12/75	207.3	200.3	209.7	209.7	209.7
Mounted bearing	35624		346.3	327.3	351.7	351.7	350.9
Air and gas compressors and vacuum pumps	35631	12/70	258.7	252.0	260.0	259.5	259.6
Plain bearings and bushings, unmounted	35681	12/74	148.2	152.2	144.2	142.6	142.6
Packing and packaging machinery, n.e.c.	35691	12/76	158.9	154.5	159.8	164.6	164.6
Electronic calculating machines	35742	12/75	63.4	63.4	63.4	63.4	63.4
Accounting machines and cash registers	35743	12/75	96.4	96.3	(²)	96.4	96.4
Duplicating machines	35793	12/75	177.2	173.2	179.9	180.4	180.4
Typewriters	35797		144.9	145.0	145.0	144.7	143.5
Pneumatic and hydraulic cylinders	35992	12/75	182.4	174.4	185.1	186.7	186.7
ELECTRICAL AND ELECTRONIC MACHINERY, EQUIPMENT, AND SUPPLIES							
Switchgear, except ducts and relays	36131		240.4	231.7	239.2	242.1	242.8
Power circuit breakers all voltages	36132		214.9	214.6	213.6	212.8	214.2
Low voltage panelboards and distribution boards	36133		316.1	312.9	318.9	321.4	323.3
Fuses and fuse equipment, under 2300 volts	36134		360.9	343.6	369.0	380.4	380.4
Duct, including plug-in units & accessories, 750 volts&under	36136	12/75	200.4	(²)	207.4	192.2	190.9
Fractional horsepower motors	36211		265.9	268.0	269.2	267.3	267.2
Integral h.p. motors/generators, exc. land trans. equip.	36212	12/68	324.7	316.1	340.0	332.9	332.9
Arc welding machines, components, except electrodes	36231	12/72	206.0	204.0	207.5	205.9	205.9
Arc welding electrodes, metal	36232	12/72	251.0	254.9	255.4	255.5	255.9
Resistance welders, accessories, and electrodes	36233	12/72	225.3	218.1	237.7	215.9	217.6
Electrodes	36241	12/75	203.4	211.7	192.0	192.0	192.0
Sewing machines & parts, excluding cases and cabinets	36360	12/75	154.3	156.0	153.6	153.6	153.6
Electric lamps (bulbs only), including sealed beam lamps	36410		290.0	277.7	292.4	299.7	301.8
Residential type electric fixtures, except portable	36451		277.3	268.6	279.4	282.7	282.7
Vehicular lighting equipment (including parts/accessories)	36470	12/71	252.9	252.9	252.9	252.9	252.9
Outdoor lighting equipment	36485	12/67	279.7	266.8	261.6	261.6	261.6
Intercommunication equipment and electric alarm systems	36623	06/78	117.6	114.7	118.0	118.6	118.6
Receiving type electron tubes, except cathode ray	36710		416.6	407.2	413.8	455.2	475.8
Transmittal, industrial, & special purpose electron tubes	36730		278.0	259.8	285.3	286.6	296.4
INSTRUMENTS AND RELATED PRODUCTS							
Integrating instruments, electrical	38251	12/71	193.9	189.9	192.4	199.3	199.3

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				
			1982				1983
			Annual average	Jan.	Sep. ¹	Dec. ¹	Jan. ¹
INSTRUMENTS AND RELATED PRODUCTS—Continued							
38							
Test equip. for testing electrical, radio, & comm. circuits	38252	12/71	180.2	175.2	180.6	184.7	185.1
Personal industrial safety devices	38423	06/78	134.0	130.5	135.0	135.6	137.7
Electronic hearing aids	38424	06/78	115.7	114.1	117.2	117.2	118.3
All other ophthalmic goods	38513	06/78	124.0	122.2	122.8	123.3	124.9
Watches with imported movements	38734		186.6	190.7	186.8	185.1	185.1
MISCELLANEOUS MANUFACTURING INDUSTRIES							
39							
Jewelry made of platinum metals and karat gold	39111	12/75	340.3	343.7	374.5	373.7	390.0
Jewelry, made of precious metals	39112		319.5	318.0	313.8	320.0	320.0
Flatware	39142		384.0	387.0	387.9	399.4	399.4
Jewelers' findings and materials	39151	12/78	150.0	164.3	147.5	145.8	149.9
Lapidary work and diamond cutting	39152	12/78	100.9	109.0	98.3	99.1	99.1
Pianos	39311		254.0	249.9	256.2	259.3	259.3
Organs	39312		178.0	176.9	178.8	179.6	181.4
Other musical instruments and parts	39314		253.8	248.3	255.3	265.0	265.8
Dolls and stuffed toy animals	39420		182.5	181.2	182.8	182.4	182.8
Toys, excluding games	39442	12/75	153.7	152.6	154.8	152.5	152.5
Baby carriages and children's vehicles, except bicycles	39443		248.1	245.0	247.0	254.8	252.1
Fishing tackle and equipment	39491		185.1	185.2	185.2	185.4	185.3
Golf equipment	39492	12/75	114.7	114.5	114.8	115.0	116.8
Lead pencils and crayons	39521	12/75	156.0	152.0	156.8	156.8	162.5
Costume jewelry and costume novelties	39610		162.9	166.1	156.7	166.6	151.4
Other brushes	39913		221.6	206.2	224.6	235.0	224.2
Metal caskets and coffins, completely lined and trimmed	39951		202.2	194.1	206.0	206.0	207.7
Wood caskets and coffins, completely lined and trimmed	39952		242.8	234.7	245.4	245.4	217.1
Linoleum and asphalted-felt-base floor covering	39960		229.0	228.2	230.3	230.3	234.4
Chemical fire extinguishing equipment and parts	39991	12/75	159.5	158.2	161.4	161.4	161.4
Matches	39993		227.8	221.6	232.3	232.3	232.3
WHOLESALE TRADE, DURABLE GOODS							
50							
Iron and steel scrap	50931	12/75	105.8	131.6	96.0	84.7	92.1

¹ Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

² Not available.
n.e.c. = Not elsewhere classified.

Table 11. Producer price indexes and percent changes for total railroad freight and selected STCC¹ groups

(1969 = 100 unless otherwise indicated)

Description	STCC Code ¹	Relative importance 1978 ²	Index			Percent change to Jan. 1983 from —			
			Sep. 1982 ³	Dec. 1982 ³	Jan. 1983 ³	12 months ago	6 months ago	3 months ago	1 month ago
Total railroad freight⁴		100.0	351.9	352.1	355.2	1.4	0.9	0.9	0.9
Farm products	01	9.1	335.7	338.9	341.5	1.5	1.2	1.7	.8
Grain ⁵	0113	6.4	158.7	158.7	160.0	-.1	.2	.8	.8
Metallic ores	10	3.2	389.3	389.3	392.5	2.9	.8	.8	.8
Iron ores ⁵	1011	2.3	153.1	153.1	154.3	3.8	.8	.8	.8
Coal	11	11.3	388.9	387.6	390.6	2.5	.5	.5	.8
Bituminous coal ⁵	1121	11.1	157.9	157.4	158.6	2.5	.4	.6	.8
Nonmetallic minerals	14	3.7	398.8	399.3	403.2	1.7	1.4	1.0	1.0
Food products	20	11.3	353.1	353.1	356.8	.8	1.0	1.0	1.0
Wood or lumber products	24	7.0	350.7	349.9	353.3	.6	.7	.7	1.0
Lumber or dimension stock ⁵	2421	2.8	157.3	157.3	158.9	.9	1.0	1.0	1.0
Pulp, paper, or allied products	26	6.4	327.2	327.2	330.5	1.3	1.0	.9	1.0
Chemical or allied products	28	11.0	340.3	339.8	343.1	.7	.8	1.0	1.0
Potassium or sodium inorganic compounds ⁵	2812	2.5	151.0	151.0	152.5	.8	1.0	1.0	1.0
Petroleum or coal products ⁵	29	3.7	153.9	153.9	155.3	.6	.9	.6	.9
Clay, concrete, glass, or stone products	32	4.3	379.3	379.3	383.3	.9	1.1	.8	1.1
Primary metal products	33	5.1	344.9	344.9	348.4	.7	1.0	.7	1.0
Primary iron or steel products ⁵	3312	2.9	139.9	139.9	141.4	.4	1.1	.4	1.1
Transportation equipment	37	9.8	326.5	326.5	329.8	1.0	1.0	1.0	1.0
Motor vehicles ⁵	3711	5.0	136.1	136.1	137.4	1.0	1.0	1.0	1.0
Motor vehicle parts or accessories ⁵	3714	4.2	140.2	140.2	141.6	1.0	1.0	1.0	1.0
Waste or scrap materials ⁶	40	2.4	157.7	157.7	159.3	2.6	1.0	1.0	1.0
Miscellaneous mixed shipments ⁵	46	3.3	144.6	145.8	146.1	3.4	1.1	1.0	.2
Trailer or container on flat car shipments ⁵	(⁶)	5.6	144.0	145.3	145.3	4.2	1.0	.8	0

¹ Standard Transportation Commodity Code.

² The figure shown for each item is its percent of total railroad freight.

³ Data for September 1982 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.

⁴ The price index for total railroad freight also includes STCC groups not shown separately.

⁵ Dec. 1978 = 100.

⁶ 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 —			
		Sep. 1982 ¹	Dec. 1982 ¹	Jan. 1983 ¹	Jan. 1982 to Jan. 1983	Oct. 1982 to Nov. 1982	Nov. 1982 to Dec. 1982	Dec. 1982 to Jan. 1983
Local service	4811-1	158.1	161.6	163.9	9.6	2.0	-0.1	1.4
Residential ²	4811-111	165.8	170.2	171.9	11.0	2.8	-.4	1.0
Business	4811-112	167.2	170.3	171.6	8.8	1.2	.3	.8
Optional additional usage	4811-113	124.2	125.9	125.9	1.5	.2	0	0
Coin	4811-114	133.6	133.6	150.6	15.8	0	0	12.7
Toll service	4811-2	146.5	147.1	148.4	3.7	0	.3	.9
Intrastate MTS	4811-211	144.8	146.4	150.0	3.5	0	.7	2.5
Interstate MTS	4811-212	153.4	153.4	153.4	3.9	0	0	0
International MTS	4811-213	92.3	92.3	92.3	10.5	0	0	0
WATS	4811-214	133.5	133.1	132.0	1.6	0	0	-.8
Interstate WATS	4811-214-11	127.1	127.1	127.1	4.1	0	0	0
Intrastate WATS	4811-214-12	150.4	148.9	144.8	-3.8	0	0	-2.8
Private lines, interstate	4811-311	156.9	156.9	156.9	1.6	0	0	0
Directory advertising	4811-911	175.9	180.3	182.6	12.8	.6	1.0	1.3

¹ Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

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

Table 13. Producer price indexes and percent changes for postal services

(1977 = 100)

Description	Industry/ product code	Relative importance Dec. 1982 ¹	Index			Percent change from —			
			Sep. 1982 ²	Dec. 1982 ²	Jan. 1983 ²	Jan. 1982 to Jan. 1983	Oct. 1982 to Nov. 1982	Nov. 1982 to Dec. 1982	Dec. 1982 to Jan. 1983
United States Postal Service	4311	1.0000	143.4	143.3	143.3	-0.1	0	0	0
First class mail³	4311-1	.6604	154.0	154.0	154.0	0	0	0	0
Letter mail	4311-111	.6088	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	151.9	151.9	151.9	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	146.1	146.1	146.1	0	0	0	0
Nonprofit bulk mail	4311-313	.0361	147.4	147.4	147.4	0	0	0	0
Fourth class mail³	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	158.0	158.0	158.0	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	224.0	224.0	224.0	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
Public service appropriation	4311-911	⁴ .0000	1.3	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)
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

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

² Data for September 1982 have been revised to reflect the availability of late reports and corrections by respondents. All data are subject to revision 4 months after original publication. Data are not seasonally adjusted.

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

⁴ Public service appropriation discontinued effective the beginning of FY 1983 (October 1982).

Table 14. Producer price indexes: Changes in commodity specifications, January 1983

Commodity code	New specification	Old specification
02-23-04-26	Tuna, canned, light meat, fancy, chunk style, 6½ ounce can, 48 cans per case; broker to wholesaler, average of price for advertised labels delivered and price for private labels, case.	Tuna, canned, light meat, fancy, chunk style, 6½ ounce can, 48 cans to case; broker to wholesaler, f.o.b. Los Angeles, case.
03-15-02-21	Untextured polyester textile yarn and monofilament, deniers: 56-89 and 145-179, pound.	Polyester filament yarn, 150 denier, 30-36 filaments, semi-dull; manufacturer to manufacturer or spinner, 1,000 pounds or more, f.ob. mill, freight allowed or prepaid, pound.
11-78-21-12	General purpose relay, open or enclosed, single or double pole, double throw 5 or 10 ampere contracts, ac or dc; manufacturer to OEM, various quantities, f.o.b. factory, each.	Relay, general purpose, open type, single pole, double throw, 5 or 10 ampere contracts, 26.5 volts dc; manufacturer to original equipment manufacturer, in various quantities, f.o.b. factory, each.

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 nearly 3,400 commodities and about 26,000 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.

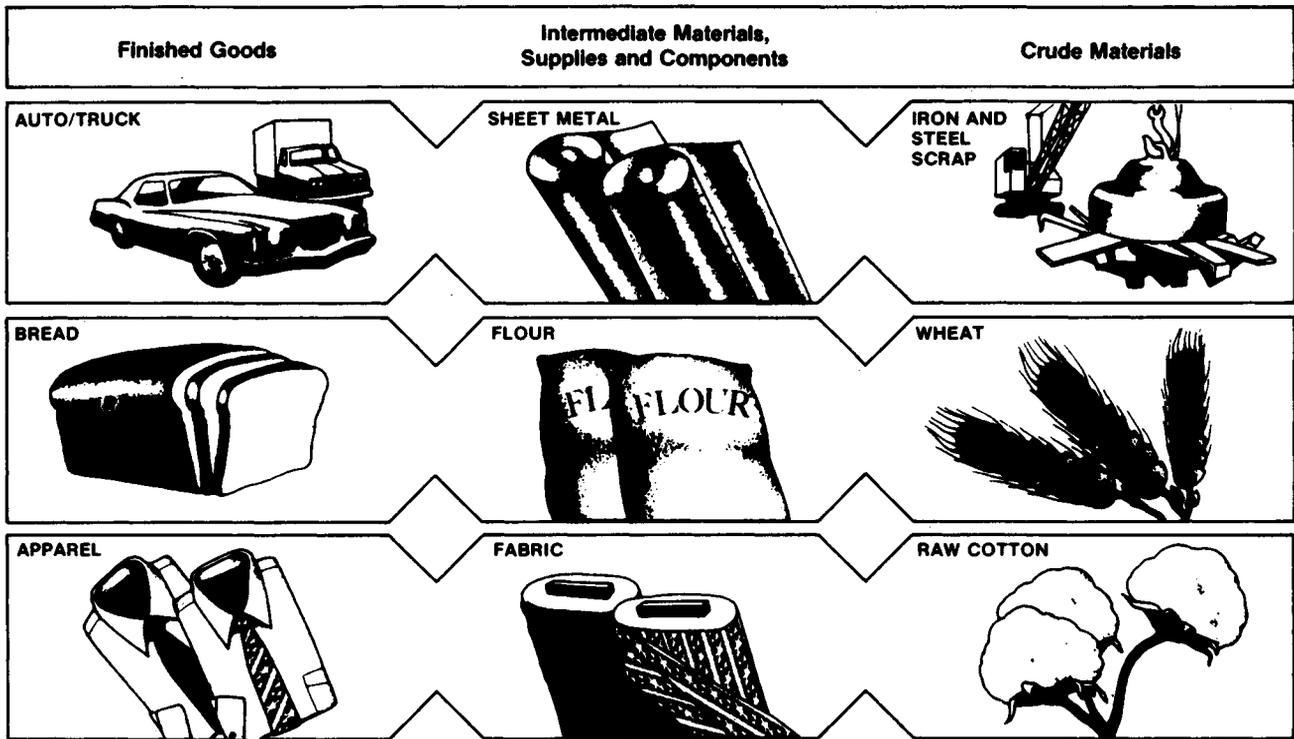
Intermediate materials, supplies, and components are commodities that have been processed but require further processing before they become finished goods. Examples of such semifinished goods include flour, cotton

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."

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.

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

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

Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups, the Bureau of Labor Statistics published 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 a 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.

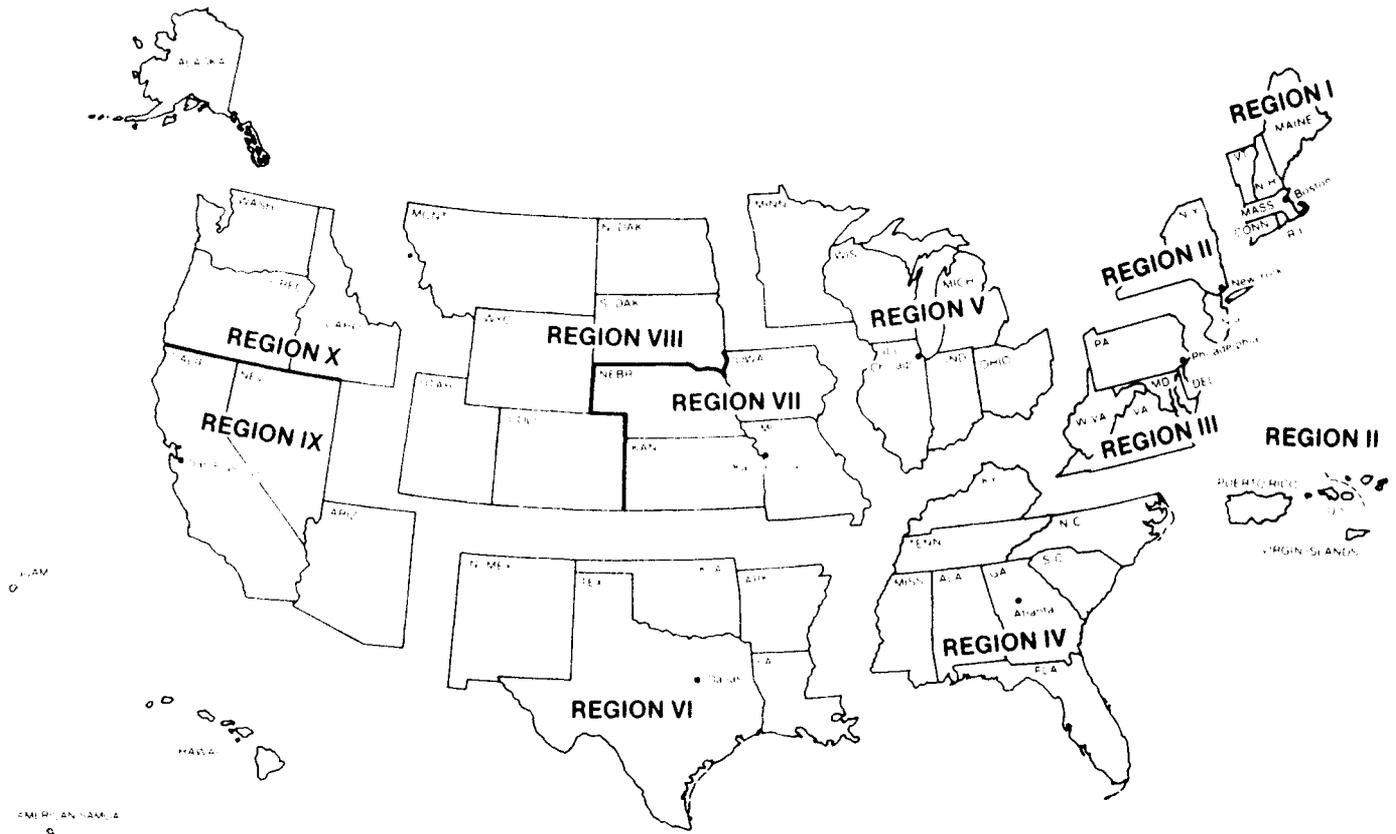
(4) New indexes emphasize *actual transaction prices at the time of shipment* to minimize the use of list prices and order prices, which occasionally have been used in traditional commodity price indexes and ISPI's. In addition, some traditional indexes have been calculated intentionally from order prices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