

FEDERAL RESERVE

INDUSTRIAL PRODUCTION

For immediate release
September 16, 1976

Industrial production increased by an estimated 0.5 per cent in August to 131.4 per cent of the 1967 average. The July index has been revised upward and now shows a similar 0.5 per cent advance. The June increase was 0.3 per cent. Advances in both August and July were concentrated in durable materials, business equipment, and construction products.

Products. Output of consumer goods was unchanged in August. Among durables, a small rise in home goods about offset a slight decline in auto production after allowance for the model changeover period. Output of nondurable consumer goods changed little. Production of business equipment advanced an estimated 0.6 per cent further in August following an upward revised increase of 0.7 in July. Output of construction products and business supplies also rose.

Materials. Output of durable goods materials continued to increase strongly in August; however, raw steel production has weakened in recent weeks. Recent strong advances in durable materials production have brought the level up to 27 per cent above the March 1975 low, but it is still about 4 per cent below the high of June 1974. The materials capacity utilization rate was 81.5 per cent in August.

INDUSTRIAL PRODUCTION (Seasonally adjusted)

	May	June	July (p)	Aug. (e)	Month ago	Year ago	QI to QII
Total	129.6	130.0	130.7	131.4	.5	8.6	1.8
Products, total	128.9	129.3	129.6	130.1	.4	6.4	1.2
Final Products	127.3	127.5	127.7	127.9	.2	5.9	1.4
Consumer goods	137.4	137.5	137.2	137.2	.0	7.6	1.7
Durable goods	143.2	144.3	142.2	142.1	-.1	10.0	3.8
Nondurable goods	135.1	134.9	135.3	135.3	.0	6.6	.8
Business equipment	134.6	135.2	136.2	137.0	.6	5.5	1.6
Intermediate products	135.0	135.8	136.6	137.7	.8	7.7	.4
Construction supplies	130.9	131.9	132.7	134.1	1.1	10.6	1.5
Materials	130.6	131.0	132.0	133.2	.9	11.9	2.7

p--preliminary

e--estimated

INDUSTRIAL PRODUCTION: 1976 REVISION

Historical industrial production data back to 1954 for seasonally adjusted and unadjusted monthly indexes of market and industry groups (pages 2-6 and 8-12 of the

(continued)

G.12.3 statistical release) may be obtained on a 9-track, 1600 BPI, standard-label computer tape available at a cost of \$55.00 from the Publications Services Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington, D. C. 20551. Remittances payable to the Board of Governors must accompany all requests.

A copy of seasonally adjusted data for major market and industry groups and two-digit SIC industries for the same period may be obtained by writing to the Business Conditions Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington, D. C. 20551. Requests for no more than ten individual series (of those included in the G.12.3 release as indicated above) may be similarly addressed.



G-12.3

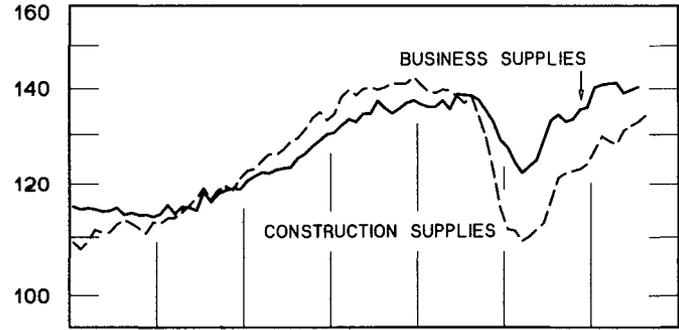
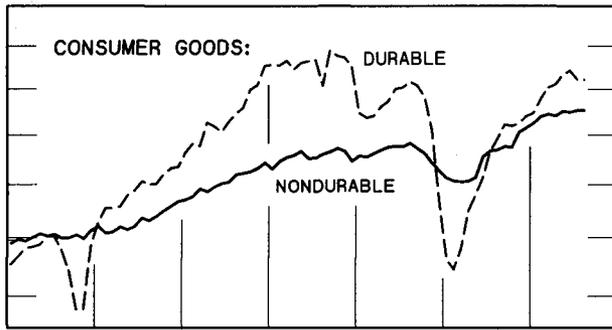
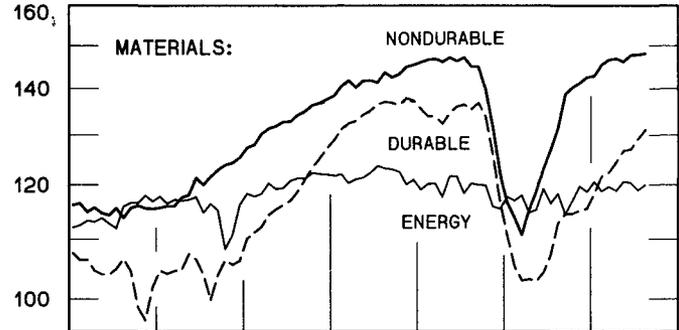
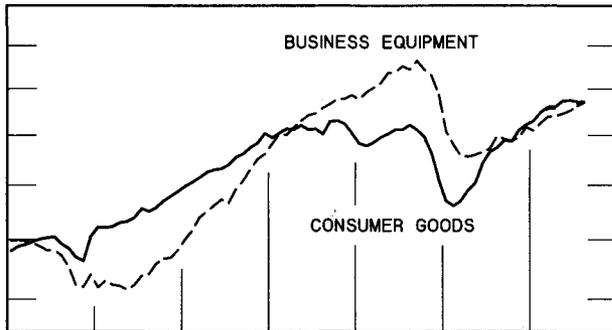
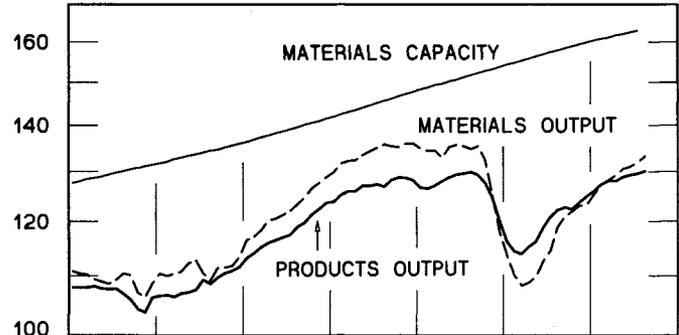
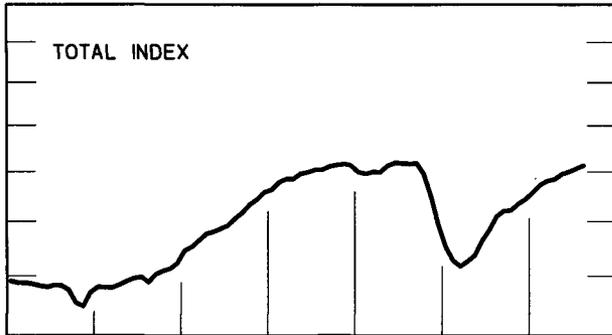
FEDERAL RESERVE

statistical release

INDUSTRIAL PRODUCTION

AUGUST DATA

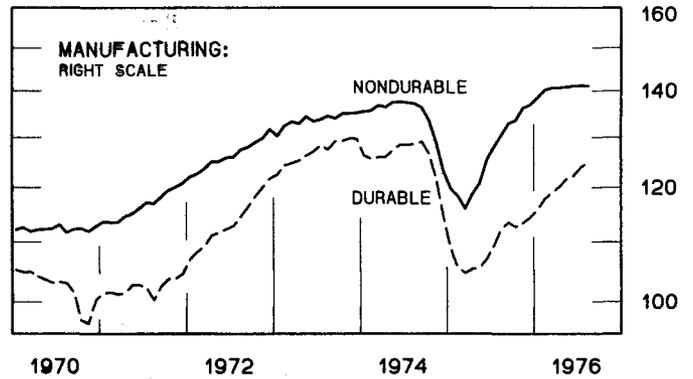
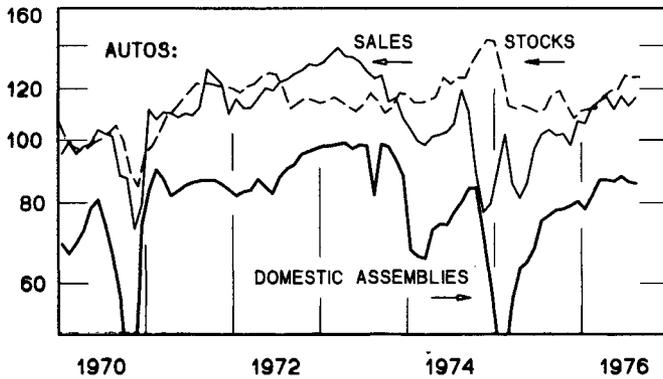
SEASONALLY ADJUSTED, RATIO SCALE, 1967=100



1969-70=100

ANNUAL RATE, MILLIONS OF UNITS

1967=100



AUTOS: SALES AND STOCKS INCLUDE IMPORTS

INDUSTRIAL PRODUCTION
 SEASONALLY ADJUSTED, 1967 = 100

MAJOR MARKET GROUPINGS	1967	1975	1975				1976								
	PRO- TION	AVG.	AVG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.
TOTAL INDEX	100.00	117.8	121.0	122.1	122.2	123.5	124.4	125.7	127.3	128.1	128.4	129.6	130.0	130.7	131.4
PRODUCTS, TOTAL	60.71	119.3	122.3	122.8	122.4	123.8	124.9	126.0	127.4	128.1	128.0	128.9	129.3	129.6	130.1
FINAL PRODUCTS	47.82	118.2	120.8	121.5	120.9	122.3	123.5	123.9	125.3	126.4	126.3	127.3	127.5	127.7	127.9
CONSUMER GOODS	27.68	124.0	127.5	129.0	128.7	131.1	132.3	133.1	134.9	136.1	136.1	137.4	137.5	137.2	137.2
EQUIPMENT	20.14	110.2	111.4	111.3	110.0	110.0	111.5	111.2	112.1	112.9	112.9	113.5	113.9	114.6	115.3
INTERMEDIATE PRODUCTS	12.89	123.1	127.9	127.6	128.0	129.3	129.9	133.6	135.3	134.9	134.7	135.0	135.8	136.6	137.7
MATERIALS	39.29	115.5	119.0	121.0	122.0	123.1	123.3	125.3	127.3	128.2	129.2	130.6	131.0	132.0	133.2
CONSUMER GOODS															
DURABLE CONSUMER GOODS	7.89	121.4	129.2	132.2	131.9	132.5	134.0	134.7	137.9	140.4	141.1	143.2	144.3	142.2	142.1
AUTOMOTIVE PRODUCTS	2.83	125.9	139.1	142.1	140.8	143.2	147.7	142.8	148.9	155.1	155.2	154.0	156.6	155.8	155.2
AUTOS & UTILITY VEHICLES	2.03	113.7	130.2	133.9	133.6	134.7	140.0	133.4	142.0	149.5	152.1	153.4	156.5	154.6	154.2
AUTOS, TOTAL	1.90	101.1	116.3	118.5	119.1	120.9	122.8	118.9	125.8	133.6	134.3	134.4	137.5	135.0	134.6
AUTO PARTS & ALLIED GOODS	.80	156.6	161.8	162.7	159.0	164.9	167.0	167.4	166.5	169.5	163.1	155.6	156.9	158.6	157.9
HOME GOODS	5.06	118.8	123.5	126.7	127.0	126.5	126.4	130.3	131.7	132.0	133.1	137.2	137.5	134.7	134.9
APPLIANCES, AIR COND & TV	1.40	98.0	105.8	107.0	105.3	100.9	101.1	107.8	112.6	114.6	117.2	123.5	123.6	110.1	112.1
APPLIANCES AND TV	1.33	100.2	109.4	111.0	109.3	103.7	104.4	110.6	115.2	117.1	119.6	126.4	126.7	114.0	114.8
CARPETING AND FURNITURE	1.07	126.8	134.3	141.1	141.9	144.7	142.0	144.8	145.6	141.4	143.0	142.6	142.5	143.8	
MISC. HOME GOODS	2.59	126.9	128.8	131.4	132.6	132.9	133.6	136.6	136.3	137.9	137.8	142.5	142.8	144.4	143.9
NONDURABLE CONSUMER GOODS	19.79	125.1	126.9	127.6	127.4	130.6	131.5	132.5	133.9	134.4	134.0	135.1	134.9	135.3	135.3
CLOTHING	4.29	111.6	117.5	116.8	120.4	123.2	123.9	127.4	127.6	130.1	129.6	132.1	128.0		
CONSUMER STAPLES	15.50	128.8	129.6	130.7	129.3	132.5	133.6	133.9	135.7	135.5	135.2	135.8	136.7	137.3	137.6
CONSUMER FOODS & TOBACCO	8.33	122.8	125.1	125.2	125.3	127.6	127.2	128.5	129.9	129.1	128.4	129.8	130.2	131.1	
NONFOOD STAPLES	7.17	135.8	134.9	137.1	133.8	138.2	141.0	140.2	142.3	143.3	143.3	142.7	144.5	144.6	144.6
CONSUMER CHEMICAL PROD	2.63	151.3	149.1	150.4	149.8	157.8	159.7	157.3	161.1	163.6	162.1	161.4	165.4	166.2	
CONSUMER PAPER PRODUCTS	1.92	107.0	105.7	108.0	104.4	107.5	113.4	113.3	113.9	113.4	114.2	113.8	112.3	113.0	
CONSUMER ENERGY PROD	2.62	141.6	142.3	145.0	139.2	140.9	142.8	142.4	144.3	145.0	145.9	145.1	147.3	146.0	
RESIDENTIAL UTILITIES	1.45	152.3	153.0	154.1	148.6	152.0	152.0	154.5	153.7	153.7	154.5				
EQUIPMENT															
BUSINESS EQUIPMENT	12.63	128.2	129.9	129.2	128.8	129.6	131.6	131.0	132.6	134.0	134.1	134.6	135.2	136.2	137.0
INDUSTRIAL EQUIPMENT	6.77	121.2	121.8	121.9	122.1	123.0	124.5	123.5	124.0	125.6	125.3	126.9	127.4	127.1	127.9
BUILDING AND MINING EQUIP	1.44	168.3	172.4	170.5	172.9	174.9	172.9	171.4	171.5	172.1	170.7	174.6	174.9	176.0	176.9
MANUFACTURING EQUIPMENT	3.85	99.9	100.8	100.7	100.5	99.9	101.3	101.2	102.7	104.4	105.4	106.4	106.5	106.5	107.2
POWER EQUIPMENT	1.47	130.8	127.2	129.5	128.9	132.3	137.6	134.6	133.1	135.6	132.7	134.0	135.4	133.2	134.0
COMPL, TRANSIT, FARM EQ	5.86	136.3	139.1	137.8	136.4	137.2	139.7	139.7	142.4	143.7	144.6	143.7	144.4	146.8	147.7
COMMERCIAL EQUIPMENT	3.26	157.8	161.8	160.4	158.5	159.5	164.4	165.0	166.6	168.5	170.0	169.5	171.4	173.3	174.0
TRANSIT EQUIPMENT	1.93	101.9	104.6	104.4	102.4	102.8	102.9	100.2	103.7	104.7	105.6	104.2	104.7	106.9	107.6
FARM EQUIPMENT	.67	130.6	127.9	123.7	126.6	127.7	125.6	131.5	135.3	134.7	132.7	133.1	128.0	133.6	
DEFENSE AND SPACE EQUIPMENT	7.51	80.0	80.6	81.2	78.5	77.3	77.7	78.0	77.6	77.4	77.3	78.2	78.3	78.3	78.9
INTERMEDIATE PRODUCTS															
CONSTRUCTION SUPPLIES	6.42	116.3	121.3	122.3	122.7	123.1	124.1	126.8	129.6	128.7	128.0	130.9	131.9	132.7	134.1
BUSINESS SUPPLIES	6.47	129.8	134.3	132.8	133.3	135.4	135.9	140.3	140.9	141.2	141.3	139.0	139.7	140.4	
COMMERCIAL ENERGY PRODUCTS	1.14	150.6	153.9	150.9	147.5	149.8	147.9	158.1	154.0	157.6	156.8	157.1	157.7	157.8	
MATERIALS															
DURABLE GOODS MATERIALS	20.35	109.1	112.9	114.5	114.6	115.2	115.5	118.3	121.6	122.4	124.5	126.8	127.1	129.2	131.1
DURABLE CONSUMER PARTS	4.58	97.7	108.7	110.8	107.2	109.3	111.6	111.7	116.7	118.5	119.2	123.0	123.2	124.0	124.5
EQUIPMENT PARTS	5.44	118.9	117.4	119.0	120.6	122.3	123.9	125.7	127.5	128.5	130.5	133.0	134.0	135.1	136.5
DURABLE MATERIALS NEC	10.34	109.0	112.4	113.7	114.8	114.0	112.9	117.4	120.7	121.0	123.5	125.2	125.3	128.5	131.1
BASIC METAL MATERIALS	5.57	99.1	101.3	100.0	99.5	99.5	96.1	101.9	105.1	104.0	107.8	113.2	111.3	115.8	
NONDURABLE GOODS MATERIALS	10.47	126.6	131.6	138.8	140.3	141.3	142.6	142.9	145.5	146.7	146.9	146.2	147.7	147.9	148.2
TEXTILE, PAPER, & CHEM MAT	7.62	129.0	134.3	142.9	144.9	146.2	147.9	147.5	150.5	152.7	152.2	150.9	152.3	153.0	152.9
TEXTILE MATERIALS	1.85	100.6	107.8	118.2	117.3	118.4	118.9	117.8	116.2	115.5	114.1	116.4	116.7	116.6	
PAPER MATERIALS	1.62	113.2	115.5	120.4	121.6	124.4	125.9	126.5	130.0	130.1	132.1	131.2	136.2	135.1	
CHEMICAL MATERIALS	4.15	147.9	153.5	162.7	166.3	167.2	169.5	168.9	173.9	178.0	177.2	173.9	174.5	176.2	
CONTAINERS, NONDURABLE	1.70	127.9	131.9	140.2	137.3	134.8	136.1	139.0	142.2	141.3	141.9	140.7	146.6	143.1	
NONDURABLE MATERIALS NEC	1.14	108.3	112.9	109.1	114.3	118.4	116.7	118.3	117.3	115.1	120.4	123.2	119.4	121.5	
ENERGY MATERIALS	8.48	117.2	118.3	114.5	117.0	119.7	118.7	120.6	118.8	119.6	118.8	120.6	120.4	118.9	120.0
PRIMARY ENERGY	4.65	108.3	107.7	106.0	109.6	110.5	107.3	107.7	105.4	106.2	105.0	106.2	107.1	104.1	
CONVERTED FUEL MATERIALS	3.82	128.0	131.2	124.8	125.9	130.8	132.3	136.3	135.2	136.0	135.7	138.1	136.5	137.0	
SUPPLEMENTARY GROUPS															
HOME GOODS AND CLOTHING	9.35	115.5	120.8	122.1	124.0	125.0	125.2	129.9	129.8	131.1	131.5	134.9	133.1	131.7	131.5
ENERGY, TOTAL	12.23	125.5	126.7	124.5	124.5	127.1	126.6	128.8	127.5	128.6	128.2	129.3	129.5	128.4	129.0
PRODUCTS	3.76	144.3	145.7	146.8	141.8	143.7	144.5	147.2	147.1	148.8	149.3	148.8	150.5	149.6	149.4
MATERIALS	8.48	117.2	118.3	114.5	117.0	119.7	118.7	120.6	118.8	119.6	118.8	120.6	120.4	118.9	120.0

DATA FOR THE CURRENT MONTH ARE ESTIMATED. PREVIOUS MONTH DATA ARE PRELIMINARY.

INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED, 1967 = 100

MAJOR INDUSTRY GROUPINGS	SIC CODE	1967		1975					1976							
		PRO- POR- TION	AVG.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.
MINING AND UTILITIES																
MINING		12.05	128.5	129.0	127.2	127.9	130.5	129.2	131.8	131.5	131.6	131.2	132.0	131.5	130.4	131.4
UTILITIES		6.36	112.8	111.6	111.6	113.8	114.2	112.9	113.6	112.7	113.9	113.5	113.0	113.4	111.7	113.2
ELECTRIC		5.69	146.0	148.3	144.6	143.8	148.8	147.2	152.0	152.5	151.4	150.8	153.0	151.6	151.3	151.6
		3.88	160.8	164.7	159.0	157.3	165.5	162.3	167.4	168.7	167.3	165.7				
MANUFACTURING																
NONDURABLE		87.95	116.3	119.7	121.4	121.2	122.7	123.6	125.2	127.0	127.9	128.5	129.6	130.1	131.0	131.5
DURABLE		35.97	126.4	130.5	132.9	133.6	136.2	136.9	138.4	140.2	140.7	140.7	140.9	141.1	141.2	141.1
		51.98	109.3	112.3	113.5	112.7	113.4	114.4	115.8	117.9	119.0	120.1	121.7	122.3	123.9	124.9
MINING																
METAL MINING	10	.51	115.8	115.0	113.5	112.5	118.1	117.9	122.2	124.2	122.3	124.3	118.3	118.3	122.0	
COAL	11,12	.69	113.4	112.9	112.6	122.2	125.6	109.9	111.2	109.6	114.4	114.4	119.2	122.7	104.8	113.1
OIL AND GAS EXTRACTION	13	4.40	113.3	112.4	111.8	113.1	112.3	113.1	112.5	110.1	111.9	111.3	110.8	110.9	110.4	111.2
STONE AND EARTH MINERALS	14	.75	107.0	103.9	108.0	110.9	112.1	111.5	117.1	120.0	119.3	117.5	116.7	116.5	118.9	
NONDURABLE MANUFACTURES																
FOODS	20	8.75	123.4	125.8	126.2	126.4	128.8	128.5	129.2	130.8	128.3	129.2	131.2	129.8	131.0	
TOBACCO PRODUCTS	21	.67	111.8	110.5	114.1	113.9	118.5	116.0	117.3	118.8	122.4	115.4	114.5	115.4		
TEXTILE MILL PRODUCTS	22	2.68	122.3	130.0	138.3	137.5	141.6	139.0	137.6	138.7	136.4	135.7	138.0	138.4	138.5	
APPAREL PRODUCTS	23	3.31	107.6	112.8	111.5	115.9	118.3	121.2	123.8	128.0	126.3	126.1	130.3	126.6		
PAPER AND PRODUCTS	26	3.21	116.3	120.5	124.5	126.5	127.7	129.5	130.3	133.0	132.2	133.9	134.0	139.1	134.3	135.8
PRINTING AND PUBLISHING	27	4.72	113.4	115.3	114.7	113.2	115.4	118.4	120.0	121.0	121.0	122.0	120.5	119.7	121.4	121.0
CHEMICALS AND PRODUCTS	28	7.74	147.3	150.8	154.4	157.5	161.9	163.3	162.9	167.6	170.6	168.7	166.6	169.4	170.3	
PETROLEUM PRODUCTS	29	1.79	124.1	126.8	130.8	125.1	124.9	126.3	125.7	129.1	131.8	131.6	132.7	134.7	134.3	132.9
RUBBER & PLASTIC PRODUCTS	30	2.24	166.7	180.4	187.6	185.1	185.2	185.3	188.4	196.7	203.5	198.2	185.6	190.6	200.4	
LEATHER AND PRODUCTS	31	.86	76.5	80.7	80.9	85.8	87.7	83.2	86.0	86.1	86.0	87.7	91.4	84.0	87.0	
DURABLE MANUFACTURES																
ORDNANCE, PVT & GOVT	19,91	3.64	76.6	76.5	75.9	72.0	70.0	70.1	69.9	69.5	69.5	69.1	71.4	73.1	73.9	74.5
LUMBER AND PRODUCTS	24	1.64	107.6	113.6	115.8	116.8	114.1	116.4	123.5	123.9	121.1	122.8	123.0	120.3	123.0	
FURNITURE AND FIXTURES	25	1.37	118.2	123.6	128.4	127.9	128.7	130.3	132.7	134.1	130.6	131.7	131.0	130.1	133.4	
CLAY, GLASS, STONE PROD	32	2.74	117.9	121.0	126.4	127.8	127.5	129.4	128.6	128.5	133.7	132.7	133.9	136.2	137.5	
PRIMARY METALS	33	6.57	96.4	97.7	97.9	95.4	98.1	92.6	98.1	103.9	101.4	105.4	113.2	112.7	117.5	121.0
IRON AND STEEL	33,1,2	4.21	95.8	92.7	93.4	92.0	96.5	89.1	92.9	100.9	97.7	103.5	110.7	112.0	115.6	118.0
FABRICATED METAL PROD	34	5.93	109.9	113.8	115.3	114.4	116.3	117.3	116.6	120.9	120.2	121.5	121.4	124.0	124.6	126.0
NONELECTRICAL MACHINERY	35	9.15	125.1	126.2	125.5	125.4	126.6	128.6	129.0	131.5	132.9	133.5	134.0	133.5	134.3	134.9
ELECTRICAL MACHINERY	36	8.05	116.5	118.0	120.2	120.1	120.1	122.7	124.7	126.5	127.8	130.0	131.8	132.0	130.9	130.8
TRANSPORTATION EQUIP	37	9.27	97.4	105.0	105.9	104.4	104.7	106.7	105.8	109.0	111.2	110.6	112.9	112.6	112.7	113.5
MOTOR VEHICLES & PTS	37,1	4.50	111.1	123.7	126.8	126.5	127.1	130.1	126.7	135.2	140.8	141.3	144.3	146.5	146.7	147.0
AEROSPACE & MISC TR EQ	37,2-9	4.77	84.5	87.3	86.3	83.6	83.6	86.7	86.1	84.3	83.3	81.7	83.3	80.7	80.8	82.0
INSTRUMENTS	38	2.11	132.3	131.9	135.1	136.0	136.4	140.9	142.0	141.8	144.4	145.4	149.0	149.5	151.9	154.1
MISCELLANEOUS MFRS	39	1.51	128.3	131.5	132.1	134.6	137.6	137.3	139.5	140.7	142.5	140.7	145.5	145.9	147.3	145.1

OUTPUT, CAPACITY, AND CAPACITY UTILIZATION OF MATERIALS

SERIES	MONTHLY CAPACITY UTILIZATION															
	1973 HIGH	1975 LOW	1975 AUG.	1976 SEP.	1976 OCT.	1976 NOV.	1976 DEC.	1976 JAN.	1976 FEB.	1976 MAR.	1976 APR.	1976 MAY	1976 JUNE	1976 JULY	1976 AUG.	
MATERIALS, TOTAL	93.2	69.7	75.3	76.3	76.7	77.2	77.0	78.1	79.1	79.6	79.9	80.6	80.6	81.0	81.5	
DURABLE GOODS MATERIALS	92.5	64.1	69.6	70.3	70.1	70.3	70.3	71.7	73.6	73.9	75.0	76.2	76.2	77.4	78.3	
BASIC METAL MATERIALS	97.8	66.3	72.1	71.1	70.6	70.4	67.9	71.9	74.0	73.1	75.6	79.3	77.8	80.9		
NONDURABLE GOODS MATERIALS	94.7	67.9	79.4	83.5	84.1	84.4	84.9	84.8	86.1	86.5	86.4	85.6	86.3	86.1	86.0	
TEX., PAPER, & CHEM. MAT.	94.6	65.7	77.9	82.6	83.5	83.9	84.6	84.1	85.5	86.4	85.8	84.8	85.3	85.4	85.1	
TEXTILE MATERIALS	95.0	58.7	80.5	88.1	87.1	87.7	87.8	86.8	85.5	84.7	83.4	84.9	84.9	84.6		
PAPER MATERIALS	100.5	71.8	81.0	84.3	85.0	86.7	87.5	87.7	89.9	89.8	90.9	90.1	93.3	92.3		
CHEMICAL MATERIALS	93.8	64.7	76.3	80.5	81.9	82.1	82.9	82.2	84.3	86.0	85.2	83.3	83.3	83.8		
ENERGY MATERIALS	94.6	82.7	85.7	82.7	84.4	86.1	85.1	86.2	84.6	85.0	84.2	85.2	84.8	83.5	84.1	
OUTPUT																
	1975 II	1975 III	1976 IV	1976 I	1976 II	1976 II	1976 III	1976 IV	1976 I	1976 II	1976 II	1976 III	1976 IV	1976 I	1976 II	
MATERIALS, TOTAL	110.4	118.2	122.8	126.9	130.3	156.4	158.0	159.5	160.9	162.1	70.6	74.8	77.0	78.9	80.4	
DURABLE GOODS MATERIALS	103.5	111.6	115.1	120.8	126.1	160.6	162.3	163.9	165.3	166.3	64.4	68.7	70.2	73.1	75.8	
BASIC METAL MATERIALS	94.0	98.7	98.4	103.7	110.8	139.8	140.5	141.3	142.0	142.8	67.2	70.3	69.6	73.0	77.6	
NONDURABLE GOODS MATERIALS	119.0	132.5	141.4	145.0	146.9	164.1	165.8	167.4	169.0	170.7	72.5	79.9	84.5	85.8	86.1	
TEX., PAPER, & CHEM. MAT.	120.3	135.3	146.3	150.2	151.8	170.5	172.4	174.2	176.0	177.9	70.5	78.5	84.0	85.4	85.3	
TEXTILE MATERIALS	94.9	110.7	118.2	116.5	115.7	132.9	133.9	135.0	135.9	137.1	71.4	82.7	87.6	85.7	84.4	
PAPER MATERIALS	104.0	115.7	124.0	128.9	133.2	141.5	142.5	143.5	144.6	145.7	73.5	81.2	86.4	89.1	91.4	
CHEMICAL MATERIALS	138.0	153.9	167.7	173.6	175.2	198.8	201.3	203.7	206.2	208.7	69.4	76.5	82.3	84.2	83.9	
ENERGY MATERIALS	116.4	116.4	118.5	119.7	119.9	136.7	138.0	139.1	140.3	141.5	85.2	84.4	85.2	85.3	84.8	

Note: The monthly 1973 highs and 1975 lows in capacity utilization are specific to each series and may occur in different months. Monthly output and 1967 proportions for these materials series appear on page 2. Corrections have been made to basic metals materials capacity and utilization beginning with the third quarter of 1975.

INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED, 1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967		1975							1976						
		PRD- POR- TION	AVG.	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	
METAL MINING	10	.51															
IRON ORE	101,6	.24	105.4	98.5	98.7	97.8	93.2	108.8	111.8	113.2	118.2	112.0	112.4	97.7	102.5	93.1	
NONFERROUS ORES	102-5,8,9	.27	125.1	114.8	129.5	127.3	129.5	126.6	123.2	126.6	129.5	131.4	134.7	136.5	132.5	148.1	
COPPER ORE	102	.14	147.0	135.3	155.0	149.2	152.4	145.6	140.7	149.4	151.2	154.8	159.2	164.2	154.6	181.9	
LEAD AND ZINC ORES	103	.03	111.0	91.4	103.0	107.5	111.1	109.3	113.3	109.2	114.3	113.2	111.1	111.6	108.3	104.6	
ANTHRACITE	11	.03	50.1	53.9	49.0	44.9	51.1	54.9	60.7	55.3	48.5	48.1	50.3	54.4	60.6	58.8	
BITUMINOUS COAL	12	.66	116.0	107.5	115.6	115.4	125.1	128.4	112.1	113.4	112.2	117.1	117.1	121.8	125.3	106.7	
OIL AND GAS EXTRACTION	13	4.40															
CRUDE OIL & NATURAL GAS	131	3.61	97.9	97.8	97.1	96.1	97.6	96.6	97.1	97.3	94.0	95.7	95.8	94.7			
CRUDE OIL, TOTAL		2.94	94.9	94.4	93.7	92.9	94.5	94.0	94.3	94.8	91.2	93.2	93.1	91.1	90.7		
ALASKA, CALIF. CRUDE		.31	100.8	100.7	100.5	101.2	100.2	100.0	100.0	101.5	101.6	101.2	100.6	96.9	92.8	92.2	
TEXAS CRUDE		1.07	108.8	108.6	108.8	105.7	108.7	108.7	109.3	109.9	103.4	107.1	106.5	105.1	106.4	106.2	
LA. AND OTHER CRUDE		1.57	84.3	83.7	82.0	82.7	83.7	82.6	83.1	83.1	80.9	82.1	82.6	80.3	80.7	79.9	
NATURAL GAS		.67	111.0	112.4	112.3	109.9	110.9	108.1	109.6	108.0	106.2	106.5	107.8	110.5			
NATURAL GAS LIQUIDS	132	.30	115.3	115.4	115.1	111.4	115.4	114.4	116.8	115.1	113.1	113.2	112.8	113.4			
LP PROPANE		.04	118.2	123.5	125.0	116.2	117.0	115.0	116.6	111.9	109.8	113.0	109.8				
LP MATERIALS		.26	114.8	114.1	113.2	110.6	115.3	114.5	116.9	115.4	113.7	113.3	113.1	114.1			
OIL AND GAS DRILLING	138	.50	222.8	221.4	220.6	224.9	223.4	223.9	225.1	219.4	224.3	228.8	222.3	225.0	226.6	226.9	
STONE AND EARTH MINERALS	14	.75	107.0	105.6	103.9	108.0	110.9	112.1	111.5	115.8	120.0	119.3	117.5	116.7	116.5	118.9	
FOODS	20	8.75															
MEAT PRODUCTS	201	1.17	102.6	101.1	99.6	102.3	99.8	101.5	104.1	104.3	108.5	114.0	107.7	103.7	107.4	109.0	
BEEF		.40	118.0	112.5	119.8	122.2	122.3	123.2	119.4	126.6	130.4	134.9	123.8	122.0	125.9	126.5	
PORK		.55	91.1	90.1	84.4	86.5	81.7	86.1	90.3	86.5	91.3	97.0	92.0	86.2	89.5	95.3	
MISC. MEATS		.22	103.7	107.5	100.7	106.0	104.2	100.5	111.0	108.0	111.9	118.2	117.8	114.5	120.4	111.4	
DAIRY PRODUCTS	202	1.14	109.3	105.1	105.1	109.9	110.5	112.4	112.3	112.8	112.5	113.0	113.6	112.8	112.3	113.6	
BUTTER	2021	.04	79.4	71.0	72.8	74.2	74.0	80.3	80.5	82.8	83.2	76.4	70.7	75.7	68.5	74.5	
CHEESE	2022	.07	161.7	106.5	101.5	179.1	181.5	185.4	190.2	199.9	196.0	196.8	207.5	204.8	207.4	212.8	
CONCENTRATED MILK	2023	.12	60.6	59.9	56.4	57.9	56.7	60.6	61.4	61.7	61.2	58.3	59.2	54.1	55.9	59.8	
FROZEN DESSERTS	2024	.13	123.9	120.0	125.0	119.9	123.2	129.6	125.0	120.8	120.1	127.4	126.5	122.7	117.2	118.3	
CANNED AND FROZEN FOODS	203	1.18	142.5	149.3	147.5	149.4	155.2	153.5	149.5	143.4	144.4	146.1	145.6	149.6	152.4	154.5	
GRAIN MILL PRODUCTS	204	.95	138.6	139.5	142.1	143.7	144.4	146.4	140.0	143.5	144.6	146.5	149.6	159.5	152.6	157.1	
FLOUR & CORN MILL.	2041,6	.28	100.3	103.1	109.5	100.5	103.3	107.2	93.1	100.4	101.5	103.1	108.5	112.1	101.6	108.1	
BAKERY PRODUCTS	205	1.15	105.2	108.3	109.3	112.1	106.9	109.5	112.5	112.2	113.5	112.8	112.4	109.8	109.6	111.2	
SUGAR	206	.21	110.2	116.2	121.3	107.7	122.2	134.8	134.7	132.5	121.3	102.5	120.0	129.6	108.6	112.5	
CONFECTIONERY	207	.41	105.5	107.8	114.1	98.9	114.9	109.6	111.6	119.0	122.2	107.1	117.7	118.7	101.8	104.1	
BEVERAGES	208	1.58	145.8	151.3	149.3	148.4	144.3	151.8	153.0	154.0	157.6	144.3	149.2	157.8	152.1	162.1	
BEER AND ALE	2082,3	.52	138.1	140.3	144.3	137.6	132.0	146.7	143.8	144.3	145.2	112.7	128.6	147.8	136.5		
WINES AND BRANDY	2084	.07	199.5	212.7	200.4	197.5	212.5	212.5	186.6	178.2	198.4	209.1	193.6	227.4			
LIQUORS	2085	.24	123.9	131.4	120.2	123.1	124.0	127.3	121.5	121.9	127.7	125.7	123.6	123.1	113.2	128.4	
SOFT DRINKS	2086,7	.74	153.6	160.2	157.8	160.1	153.6	158.0	166.8	169.3	172.5	167.1	168.2	170.2	171.0	176.3	
MISC. FOOD PREPARATIONS	209	.97	122.2	123.5	126.7	125.1	124.3	125.9	123.7	130.3	132.8	130.2	128.1	135.5	131.5	137.5	
FATS AND OILS	2091-4,6	.30	112.5	113.5	115.8	121.1	115.8	115.2	122.4	124.1	134.7	126.4	127.4	129.4	133.6	138.7	
COFFEE, MISC. FOOD	2095,7-9	.67	126.6	128.1	131.7	126.8	128.2	130.8	124.3	133.2	131.9	132.0	128.7	138.2	130.7	137.0	
TOBACCO PRODUCTS	21	.67															
CIGARETTES	211	.54	112.9	115.1	111.4	115.7	116.5	120.7	118.6	119.6	121.7	126.9	119.7	118.8	148.3	149.7	
CIGARS	212	.07	84.6	88.8	78.7	84.1	70.7	70.5	72.7	74.4	78.6	78.0	72.2	73.3	78.9	84.7	
TEXTILE MILL PRODUCTS	22	2.69															
FABRICS	221-4	1.05	87.6	93.9	94.1	101.8	102.7	102.5	106.4	103.1	104.0	102.5	101.6	103.8	103.6	104.0	
COTTON FABRICS	221,4	.60	70.7	77.5	76.1	82.6	82.4	82.7	82.5	84.6	81.1	82.5	81.6	81.8	82.8	84.2	
MAN-MADE FABRICS	222	.30	141.0	146.5	153.1	158.3	164.2	163.6	176.9	170.1	174.2	166.4	167.1	170.2	168.6	167.4	
WOOL FABRICS	223	.14	44.8	50.8	44.1	61.8	57.8	55.0	57.6	38.0	50.9	50.9	46.7	55.5	53.1	52.9	
KNIT GOODS	225	.63	175.0	179.4	185.6	186.2	186.3	195.2	191.0	188.6	195.2	192.1	193.3	197.7	194.9	191.9	
HOSIERY	2251,2	.21	158.5	159.4	172.8	165.4	166.4	183.5	177.6	181.5	182.3	173.4	180.5	198.5	194.1	178.9	
KNIT GARMENTS	2253-9	.42	183.4	189.5	192.2	196.6	196.5	201.1	197.9	192.2	201.7	201.4	199.7	197.5	195.4	198.7	
FABRIC FINISHING	226	.23	119.5	130.6	125.5	146.2	136.4	140.5	137.7	142.6	134.6	128.8	124.7	135.2	130.8	129.5	
CARPETING	227	.20	157.7	154.8	160.4	174.6	177.2	184.3	157.0	162.9	170.7	157.0	154.3	165.5	165.0	165.5	
YARN & MISC. TEXTILES	228,9	.57	116.8	122.4	126.0	136.7	134.4	139.9	135.7	134.1	130.8	133.7	132.2	134.6	134.0	137.8	
APPAREL PRODUCTS	23	3.33															
MEN'S OUTERWEAR	231,2	1.06	95.4	96.6	100.5	94.3	105.0	108.7	97.0	108.2	111.7	98.8	100.8	112.5	103.2	110.0	
MEN'S SUITS AND COATS	231	.34	78.7	89.2	80.1	72.1	81.1	87.3	86.8	91.4	95.9	79.8	75.4	90.6	95.3	89.2	
MEN'S FURNISHINGS	232	.69	104.8	101.5	111.9	106.5	118.2	120.8	103.1	118.2	121.3	109.4	114.6	125.2	108.5	121.9	
WOMEN'S OUTERWEAR	233	1.05	130.8	123.9	136.5	136.3	140.6	141.4	161.3	155.3	164.1	172.2	171.6	176.1	166.4	166.3	
MISC. APP. & ALLIED GDS	234-9	1.20	98.1	99.6	102.9	105.2	103.9	106.7	107.8	110.1	110.9	110.4	109.3	111.7	109.9	111.0	
LUMBER AND PRODUCTS	24	1.64															
LOGGING AND LUMBER	241,2	.82	94.2	95.5	102.1	97.9	101.4	99.1	99.0	109.8	105.5	100.5	102.8	104.9	98.7	101.6	
LUMBER	242	.59	93.9	96.3	103.9	98.4	101.1	101.6	97.1	108.7	105.1	101.2	102.6	107.2	97.8		
LUMBER PRODUCTS	243,4,9	.82	121.0	125.7	125.1	133.6	132.2	128.9	135.5	136.9	142.1	141.5	142.6	140.9	141.8	144.1	
MILLWORK AND PLYWOOD	243	.50	130.4	138.0	133.3	145.3											

INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED, 1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967	1975	1975					1976							
		PRO- POR- TION	AVG.	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY
PRIMARY METALS (CONTD)	33															
NONFERROUS METALS	333-6,9	2.36	97.5	101.8	106.5	105.8	101.4	101.0	99.0	107.5	109.3	108.2	109.0	117.3	113.9	120.8
PRIMARY NONF. METALS	333	.45	111.8	107.0	107.7	105.9	108.6	107.9	111.7	112.8	111.5	109.9	117.2	118.7	120.4	129.1
COPPER	3331	.09	123.0	133.7	126.7	115.1	122.1	114.0	129.1	120.9	122.0	112.8	131.4	125.6	130.2	154.7
ALUMINUM	3334	.27	118.8	112.6	113.9	113.0	113.0	115.9	115.6	116.8	114.5	115.7	119.3	124.7	127.7	132.3
SECONDARY NONF. METALS	332	.09	115.3	116.4	123.5	133.5	133.3	132.6	119.8	117.8	134.6	144.6	135.0	139.2	147.5	150.8
NONFERROUS PRODUCTS	335-6	1.45	94.4	101.9	109.2	110.0	101.7	101.6	103.0	111.9	113.5	115.2	115.1	126.5	122.1	128.8
NONFERROUS MILL PROD	335	1.09	99.8	109.3	116.5	118.6	107.5	106.6	109.3	118.5	117.1	121.2	122.1	133.9	129.2	136.2
COPPER MILL PROD		.48	82.4	97.2	107.2	105.9	91.3	91.7	86.6	102.9	101.8	103.6	99.8	111.2	98.8	122.5
ALUMINUM MILL PROD		.61	113.5	118.9	123.8	128.5	120.1	118.3	127.1	130.6	129.2	135.1	139.6	151.7	153.1	147.1
CONSTRUCTION, ALUM PROD		.13	123.8	131.8	128.9	142.4	136.0	133.7	135.9	139.8	143.9	155.6	164.2	175.3	171.0	169.3
NONCONSTRUCT, ALUM PROD		.48	110.7	115.4	122.4	124.6	115.7	114.1	124.6	128.3	125.1	129.5	133.0	145.3	148.1	141.2
NONFERROUS FOUNDRIES	336	.35	77.3	78.5	85.8	83.4	83.9	86.0	83.5	91.3	101.9	96.3	93.8	103.5	100.3	105.8
FABRICATED METAL PRODUCTS	34	5.93														
METAL CANS	341	.38	126.5	128.1	129.2	134.8	128.1	132.3	134.6	128.0	139.1	135.3	136.2	135.6	143.5	140.5
HOME, PLUMB, STRUCT, MET	342-4	2.67	120.3	118.9	123.8	123.9	122.2	124.6	124.9	125.0	128.7	125.6	128.5	127.2	130.6	131.5
HARDWARE, TOOLS, CUTL	342	.76	99.4	96.3	100.0	102.5	101.8	106.2	103.0	103.3	110.2	111.5	113.3	115.0	119.6	121.1
STRUCTURAL METAL PROD	344	1.62	132.0	130.2	136.3	135.5	133.4	134.3	135.9	136.6	138.9	133.0	136.7	133.8	136.3	135.9
OTHER FAB. MET. PROD.	345-9	2.89	98.1	97.2	102.4	104.6	105.6	106.6	107.9	107.4	111.4	113.2	113.0	114.1	115.3	116.3
FASTENERS, STAMP, ETC	345-8	2.03	91.6	91.2	96.5	98.7	99.0	100.6	102.6	101.3	106.3	107.4	106.6	107.7	109.7	110.6
Nonelectrical Machinery	35	9.15														
ENGINE AND FARM EQUIP.	351-2	1.20	148.0	137.6	141.4	139.7	144.2	146.4	149.2	151.7	153.0	152.7	153.8	154.5	148.2	156.4
FARM TRACTORS		.19	109.0	94.0	108.7	97.5	110.2	109.8	95.7	114.0	113.4	113.2	109.4	116.1	84.5	107.3
CONSTRUCTION & ALLIED EQ	353	1.36	129.3	128.4	132.8	130.2	133.9	135.3	132.5	132.8	135.8	134.6	133.8	139.0	136.2	140.6
TRACKLAYING TRACTORS		.16	105.1	93.7	102.3	86.4	99.3	102.5	91.0	97.2	99.2	78.6	85.9	101.0	93.8	99.2
METALWORKING MACHINERY	354	1.67	93.0	95.0	93.6	93.1	89.9	91.0	92.7	92.1	93.6	96.7	96.5	97.8	97.3	97.8
SPEC. & GENL IND EQ	355-6	2.30	104.1	104.9	104.4	105.1	104.8	104.0	106.8	107.3	108.0	109.1	109.7	111.4	111.9	115.1
OFFICE, SERV. & MISC.	357-9	2.63	151.2	150.4	155.8	155.0	153.2	155.5	159.4	159.5	164.2	166.9	168.4	165.1	167.6	169.9
ELECTRICAL MACHINERY	36	8.05														
MAJOR ELECT. EQ. & PTS.	361-2	1.74	106.2	101.0	101.7	103.8	101.7	104.0	105.6	105.3	108.1	112.2	112.2	112.2	115.2	113.8
HOUSEHOLD APPLIANCES	363	.83	117.8	122.3	129.0	131.9	127.1	126.9	122.8	126.0	135.5	136.1	136.0	140.6	131.4	117.7
COOKING STOVES	3631	.08	83.8	94.0	101.2	78.3	81.9	92.8	102.4	109.6	118.1	110.8	106.0	115.7	112.0	100.0
REFRIGERATION APPL.	3632	.26	121.7	128.7	139.1	139.8	133.3	124.5	113.8	115.3	123.1	120.3	119.9	131.0	109.6	84.7
LAUNDRY APPLIANCES	3633	.13	107.3	122.4	115.7	141.0	125.4	118.7	124.6	103.7	132.8	148.4	137.3	132.1	123.1	98.5
MISC. APPLIANCES	3634-6,9	.36	126.7	124.2	133.1	135.1	133.7	139.6	133.1	145.8	150.0	149.0	154.2	156.8	155.1	153.3
TV AND RADIO SETS	365	.52	72.4	93.9	80.7	82.4	82.4	71.5	75.9	87.5	83.1	87.2	95.0	108.4	122.4	114.0
COMMUNICATION EQUIPMENT	366	2.30	105.6	105.6	104.9	105.7	105.5	105.1	106.0	106.6	107.2	107.3	108.4	107.0	107.4	107.9
ELECTRONIC COMPONENTS	367	1.43	154.7	151.6	157.3	162.4	166.4	167.9	173.6	175.6	176.4	183.0	188.5	186.9	193.7	
TV TUBES	3671-3	.31	32.8	41.3	37.6	42.8	37.3	31.1	30.9	35.5	36.5	36.3	39.7	48.1	43.8	41.9
MISC. ELECTRICAL SUPP.	369	.49	129.7	132.0	136.5	139.3	135.6	138.1	147.9	144.9	149.5	154.2	156.2	160.0	163.3	161.6
STORAGE BATTERY, REPL.	3691	.09	147.1	151.5	157.0	156.2	146.8	155.2	164.4	169.2	176.6	173.1	178.9	190.7	201.0	192.0
TRANSPORTATION EQUIPMENT	37	9.27														
MOTOR VEHICLES AND PARTS	371	4.50														
AUTOS, TOTAL		1.90	101.1	114.2	116.3	118.5	119.1	120.9	122.8	118.9	125.8	133.6	134.3	134.4	137.5	135.0
LARGE AUTOS		1.79	65.9	77.2	76.7	77.0	77.0	77.4	78.0	71.8	79.4	87.0	89.0	91.3	95.7	94.2
SMALL AUTOS		.11	679.6	722.7	766.3	801.0	812.2	835.6	860.0	893.6	887.4	899.5	878.8	841.6	823.9	804.2
TRUCKS AND BUSES		.53	140.6	142.7	155.0	162.8	160.0	157.1	159.0	146.1	170.7	185.5	186.7	193.5	199.5	206.6
BUSINESS VEHICLES		.40	89.0	83.3	96.4	99.0	99.1	98.1	82.4	80.5	102.8	121.0	112.7	116.2	123.4	129.6
UTILITY VEHICLES		.13	295.1	320.6	330.7	353.7	342.7	333.0	388.7	342.7	373.8	378.2	408.4	424.8	427.7	436.8
TRUCK TRAILERS		.09	73.2	64.4	67.4	64.1	85.5	68.9	68.7	71.1	110.3	102.5	108.4	111.4	121.4	115.5
MOTOR VEHICLE PARTS		1.98	114.5	113.7	125.1	127.8	126.5	127.8	132.4	131.6	135.8	137.8	137.4	142.1	142.0	143.3
AIRCRAFT AND PARTS	372	3.73	73.3	75.7	75.8	75.7	74.4	73.5	73.0	73.6	71.9	71.2	69.8	70.4	67.8	66.4
SHIPS AND BOATS	373	.56	133.6	131.4	133.8	137.7	131.0	132.3	146.3	150.4	148.6	145.3	144.5	152.5	153.9	151.4
RAIL & MISC TRANS EQ	374,5,9	.49	114.5	121.8	121.8	108.4	99.8	104.5	103.1	107.4	105.3	104.5	100.2	102.3	94.4	109.3
RAILROAD EQUIPMENT	374	.26	117.4	128.0	121.5	104.3	87.7	93.7	94.0	90.2	76.5	88.5	81.8	69.6	62.6	85.7
MOBILE HOMES	379	.18	93.3	93.2	104.0	95.6	97.0	100.8	92.3	110.8	124.2	105.5	102.2	122.7	105.2	110.2
INSTRUMENTS	38	2.11														
EQUIPMENT INSTR. & PTS.	381-4	1.07	128.8	128.7	132.3	132.5	134.5	135.9	141.2	141.5	141.3	143.4	145.2	147.9	149.2	151.5
CONSUMER INSTR. PROD.	385-7	1.04	135.8	132.8	131.5	137.7	137.4	137.1	140.5	142.5	142.5	145.4	145.4	150.2	149.8	152.5
MISC. MANUFACTURES	39	1.51														
MISC. CONS. GOODS	391,3,4,6	.86	131.8	131.9	138.2	136.7	140.1	141.4	139.9	141.2	141.4	142.4	140.8	149.3	150.7	155.0
MISC. BUS. SUPPLIES	395,9	.65	123.7	124.7	122.7	126.1	127.4	132.5	133.9	137.2	139.8	142.8	140.5	140.6	139.5	141.9
ELECTRIC UTILITIES		3.88	160.8	160.0	164.7	159.0	157.3	165.5	162.3	167.4	168.7	167.3	165.7	169.8		
ELEC UTIL GENERATION		1.90	155.7	154.3	161.9	150.1	152.5	164.0	156.9	162.0	165.0	160.7	157.5	165.6		
FOSSIL FUEL GENERATION		1.54	144.6	141.7	151.9	136.5	137.3	149.3	145.9	154.9	155.9	153.9	153.4	158.4		
HYDRO & NUCLEAR GENERAT.		.36	203.4	208.7	204.6	208.5	217.7	227.1	203.8	192.2	211.8	190.2	175.0	196.5		
ELEC UTIL SALES		1.98	165.7	165.2	167.3	167.6	161.9	166.9	167.5	172.7	1					

INDUSTRIAL PRODUCTION

INDEXES, 1967=100

GROSS VALUES IN BILLIONS OF 1972 DOLLARS, ANNUAL RATES

SUMMARY GROUPINGS	1975				1976		1975						1976	
	I	II	III	IV	I	II	I	II	III	IV	I	II		
TOTAL INDEX	113.2	114.2	120.5	123.4	127.0	129.3								
PRODUCTS, TOTAL	114.8	116.7	122.0	123.7	127.2	128.7	485.4	496.6	516.2	525.5	540.8	549.5		
FINAL PRODUCTS	114.0	116.2	120.7	122.2	125.2	127.0	377.3	387.4	400.4	408.1	418.5	425.8		
CONSUMER GOODS	116.7	121.2	127.7	130.7	134.7	137.0	258.0	269.2	281.2	289.2	297.5	302.7		
DURABLE CONSUMER GOODS	106.3	118.1	129.3	132.8	137.7	142.9	61.3	70.3	78.4	80.6	83.5	87.4		
AUTOMOTIVE PRODUCTS	100.9	123.1	139.4	143.9	148.9	155.3	27.4	34.2	39.3	40.7	42.3	44.6		
HOME GOODS	109.4	115.3	123.7	126.6	131.3	135.9	33.9	36.1	39.0	39.9	41.2	42.7		
NONDURABLE CONSUMER GOODS	120.8	122.5	127.1	129.8	133.6	134.7	196.7	198.8	202.8	208.6	214.0	215.4		
CLOTHING	101.4	107.1	115.8	122.5	128.4	129.9	26.0	27.7	30.2	31.8	33.1	33.6		
CONSUMER STAPLES	126.2	126.8	130.3	131.8	135.0	135.9	170.7	171.0	172.5	176.8	181.0	181.9		
CONSUMER ENERGY (HOME GOODS AND CLOTHING)	140.3	140.5	143.1	141.0	143.9	146.1	40.8	40.7	41.8	41.0	42.0	42.8		
(HOME GOODS AND CLOTHING)	105.7	111.5	120.1	124.7	130.3	133.2	59.9	63.8	69.2	71.7	74.3	76.3		
EQUIPMENT	110.4	109.2	110.9	110.5	112.1	113.4	119.5	118.3	119.2	119.1	121.2	123.2		
BUSINESS EQUIPMENT	128.2	126.1	128.8	130.0	132.5	134.6	85.7	84.5	85.2	86.5	88.7	90.6		
INDUSTRIAL EQUIPMENT	120.9	119.7	121.2	123.2	124.4	126.5	39.3	39.0	39.6	40.3	40.8	41.5		
COMMERCIAL, TRANSIT, FARM EQ.	136.6	133.3	137.6	137.8	141.9	144.2	46.5	45.5	45.6	46.1	48.0	49.2		
DEFENSE AND SPACE EQUIPMENT	80.6	80.9	80.9	77.8	77.7	77.9	33.7	33.9	34.0	32.6	32.5	32.6		
INTERMEDIATE PRODUCTS	117.8	118.6	126.8	129.1	134.6	135.2	108.1	109.1	115.8	117.4	122.1	123.5		
CONSTRUCTION SUPPLIES	110.7	111.4	120.1	123.3	128.4	130.3	48.6	49.3	52.9	53.6	55.9	57.1		
BUSINESS SUPPLIES	124.7	125.8	133.4	134.9	140.8	140.0	59.5	59.8	62.9	63.7	66.2	66.5		
COMMERCIAL ENERGY PRODUCTS	151.1	150.6	152.2	148.4	156.6	157.2	16.5	16.6	16.8	16.3	17.1	17.3		
MATERIALS	110.7	110.4	118.2	122.8	126.9	130.3								
DURABLE GOODS MATERIALS	106.3	103.5	111.6	115.1	120.8	126.1								
BASIC METAL MATERIALS	104.8	94.0	98.7	98.4	103.7	110.8								
NONDURABLE GOODS MATERIALS	113.8	119.0	132.5	141.4	145.0	146.9								
TEXTILE, PAPER AND CHEMICAL MAT	114.7	120.3	135.3	146.3	150.2	151.8								
TEXTILE MATERIALS	80.3	94.9	110.7	118.2	116.5	115.7								
PAPER MATERIALS	110.0	104.0	115.7	124.0	128.9	133.2								
CHEMICAL MATERIALS	132.0	138.0	153.9	167.7	173.6	175.2								
ENERGY MATERIALS	117.6	116.4	116.4	118.5	119.7	119.9								
MANUFACTURING	111.2	112.4	119.4	122.5	126.7	129.4								
DURABLE	106.4	106.0	111.7	113.5	117.6	121.4								
NONDURABLE	118.1	121.7	130.5	135.6	139.8	140.9								
MINING AND UTILITIES	128.8	128.1	127.8	129.2	131.6	131.6								
MINING	113.9	112.7	111.3	113.6	113.4	113.3								
UTILITIES	145.4	145.3	146.1	146.6	152.0	151.8								

GROSS VALUES IN BILLIONS OF 1972 DOLLARS, ANNUAL RATES

MAJOR MARKET GROUPINGS	1972	1975		1976				1976							
	DOLLS. IN BIL. YRS.	AVG.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.
PRODUCTS, TOTAL	286.3	505.9	517.2	521.5	521.1	527.1	528.4	531.9	544.3	546.2	545.0	551.5	552.2	552.6	555.2
FINAL PRODUCTS	221.4	393.3	400.3	405.3	404.0	409.7	410.6	410.9	421.7	422.9	421.8	427.5	428.3	428.8	430.4
CONSUMER GOODS	156.3	274.4	280.7	284.3	285.0	290.5	292.0	292.3	300.6	299.8	299.9	303.7	304.5	303.5	303.6
DURABLE CONSUMER GOODS	44.5	72.6	78.4	80.1	80.0	80.4	81.4	81.0	83.8	85.8	86.4	87.5	88.2	87.8	87.4
AUTOMOTIVE PRODUCTS	24.1	35.4	39.3	40.1	40.0	40.5	41.7	40.1	42.4	44.3	44.5	44.2	45.1	44.9	44.4
HOME GOODS	20.5	37.2	39.1	39.9	40.1	39.9	39.7	40.9	41.3	41.5	41.9	43.2	43.1	42.9	43.0
NONDURABLE CONSUMER GDS	111.8	201.7	202.4	204.3	205.0	210.1	210.6	211.5	216.8	213.9	213.6	216.2	216.4	215.5	216.3
CLOTHING	18.1	28.9	30.6	30.5	31.3	32.1	32.1	32.0	34.1	33.0	33.2	34.5	33.0		
CONSUMER STAPLES	93.7	172.8	171.6	173.8	173.8	177.8	178.7	179.3	182.5	181.1	180.6	181.7	183.4	183.1	183.4
CONSUMER ENERGY PROD (HOME GOODS & CLOTHING)	38.6	66.2	69.7	70.4	71.3	72.0	71.9	72.9	75.4	74.5	75.0	77.8	76.2	75.4	75.8
EQUIPMENT	65.3	119.0	119.3	121.0	119.1	119.3	118.9	119.1	121.1	123.5	122.1	123.7	123.8	125.3	126.7
BUSINESS EQUIPMENT	40.1	85.5	85.4	87.0	86.3	86.9	86.3	86.4	88.6	91.2	89.9	91.0	91.1	92.6	93.5
INDUSTRIAL EQUIPMENT	20.3	39.6	39.9	39.8	40.0	40.4	40.6	40.4	40.7	41.3	41.0	41.9	41.6	41.9	41.7
COMPL, TRANSIT, FARM EQ	19.8	45.9	45.5	47.1	46.3	46.6	45.6	46.0	47.9	50.0	48.9	49.1	49.5	50.7	51.9
DEFENSE & SPACE EQUIP.	25.2	33.6	33.9	34.1	32.9	32.4	32.6	32.7	32.5	32.4	32.3	32.7	32.8	32.8	33.1
INTERMEDIATE PRODUCTS	64.9	112.6	116.9	116.1	116.6	117.6	117.9	120.8	122.8	122.6	123.0	123.7	123.9	123.9	124.7
CONSTRUCTION SUPPLIES	31.4	51.1	53.6	53.5	53.6	53.6	53.7	55.0	56.7	56.0	56.2	57.4	57.6	58.0	58.1
BUSINESS SUPPLIES	33.5	61.5	63.2	62.6	63.0	64.0	64.2	65.8	66.2	66.6	66.8	66.3	66.3	65.9	
COMMERCIAL ENERGY PRODUCTS	16.6	17.0	16.7	16.3	16.5	16.2	17.2	16.9	17.3	17.1	17.2	17.3	17.3	17.4	

INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED, 1967 = 100

MAJOR MARKET GROUPINGS	1967	1975	1975					1976							
	PRO- DUCTION	PROR- AVG.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.
TOTAL INDEX	100.00	117.8	121.4	125.9	125.4	123.8	119.8	122.1	127.9	128.6	128.7	129.9	133.4	126.0	131.5
PRODUCTS, TOTAL	60.71	119.3	123.9	128.8	126.7	124.0	118.7	121.1	127.0	127.5	127.4	128.6	133.1	126.3	131.5
FINAL PRODUCTS	47.82	118.2	122.0	127.6	125.1	122.2	117.2	120.2	125.7	125.8	125.3	126.6	131.3	123.9	129.1
CONSUMER GOODS	27.68	124.0	130.8	137.2	134.9	130.4	122.6	128.0	135.0	135.1	135.1	136.7	142.9	132.0	139.9
EQUIPMENT	20.14	110.2	109.8	114.3	111.6	110.9	109.7	109.5	113.0	113.1	111.8	112.7	115.6	112.7	114.1
INTERMEDIATE PRODUCTS	12.89	123.1	130.8	133.4	132.8	130.5	124.1	124.5	131.8	133.6	135.2	136.1	139.9	135.1	140.8
MATERIALS	39.29	115.5	117.5	121.4	123.5	123.5	121.3	123.7	129.6	130.3	130.8	132.0	133.8	125.6	131.4
CONSUMER GOODS															
DURABLE CONSUMER GOODS	7.89	121.4	122.9	137.3	140.1	134.1	122.5	131.1	141.9	144.0	145.0	147.4	151.9	125.8	132.3
AUTOMOTIVE PRODUCTS	2.83	125.9	121.3	144.4	150.6	143.2	125.8	142.7	159.5	164.3	165.1	165.5	172.1	125.7	127.4
AUTOS & UTILITY VEHICLES	2.03	113.7	106.0	134.5	144.0	135.6	111.0	134.7	154.3	161.5	165.0	171.0	178.2	114.9	116.0
AUTOS, TOTAL	1.90	101.1	92.3	119.5	129.8	123.6	97.1	120.8	137.3	144.3	145.9	150.8	157.9	96.5	96.5
AUTO PARTS & ALLIED GOODS	.80	156.6	160.2	169.7	167.4	162.3	163.2	163.0	172.7	171.5	165.5	151.4	156.7	152.9	156.3
HOME GOODS	5.06	118.8	123.8	133.3	134.2	129.0	120.7	124.6	132.1	132.7	133.8	137.3	140.5	125.9	135.1
APPLIANCES, AIR COND & TV	1.40	98.0	98.2	113.4	118.2	102.6	88.0	106.3	117.4	118.7	120.5	126.3	128.3	97.9	103.6
APPLIANCES AND TV	1.33	100.2	102.9	118.5	123.5	106.4	91.1	108.9	118.9	119.7	121.3	127.5	130.6	101.5	108.0
CARPETING AND FURNITURE	1.07	126.8	134.6	145.6	146.9	147.9	139.4	139.9	148.4	145.4	146.1	141.7	143.9	127.3	
MISC. HOME GOODS	2.59	126.9	133.1	139.1	137.6	135.6	130.8	128.3	133.3	135.1	135.9	141.5	145.8	140.4	148.6
NONDURABLE CONSUMER GOODS	19.79	125.1	134.0	137.1	132.8	128.9	122.7	126.8	132.2	131.6	131.1	132.5	139.3	134.5	142.8
CLOTHING	4.29	111.6	123.7	123.8	125.7	121.4	107.3	119.4	133.5	133.1	131.8	133.2	135.8		
CONSUMER STAPLES	15.50	128.8	136.8	140.8	134.7	131.0	126.9	128.8	131.9	131.2	130.9	132.3	140.3	140.0	145.2
CONSUMER FOODS & TOBACCO	8.33	122.8	130.5	136.2	132.9	128.1	119.6	122.6	125.6	124.8	124.5	127.6	134.0	128.5	
NONFOOD STAPLES	7.17	135.8	144.2	146.2	136.7	134.3	135.4	136.1	139.3	138.7	138.4	137.7	147.7	153.5	154.6
CONSUMER CHEMICAL PROD	2.63	151.3	155.7	162.9	158.0	155.9	147.9	143.3	154.2	158.0	160.4	174.1	177.3		
CONSUMER PAPER PRODUCTS	1.92	107.0	115.2	116.6	110.0	106.3	105.6	105.0	109.7	108.6	110.8	109.7	115.9	117.7	
CONSUMER ENERGY PROD	2.62	141.6	154.0	151.2	134.8	133.1	144.7	151.7	146.0	142.1	139.0	135.4	144.6	155.9	
RESIDENTIAL UTILITIES	1.45	152.3	171.0	164.6	140.3	137.6	153.5	170.3	158.6	152.6	147.4				
EQUIPMENT															
BUSINESS EQUIPMENT	12.63	128.2	127.9	134.4	131.4	130.4	127.7	128.1	133.9	134.1	132.8	133.4	137.8	133.9	135.9
INDUSTRIAL EQUIPMENT	6.77	121.2	119.7	125.4	123.9	124.7	123.0	121.2	125.9	125.7	124.5	125.4	128.3	125.0	125.8
BUILDING AND MINING EQUIP	1.44	168.3	167.2	177.0	176.5	182.2	175.7	170.5	176.5	170.9	168.1	169.9	172.9	167.7	171.6
MANUFACTURING EQUIPMENT	3.85	99.9	100.1	103.3	100.8	100.0	99.1	98.9	104.7	105.3	105.0	105.4	107.6	105.2	106.4
POWER EQUIPMENT	1.47	130.8	124.5	132.4	132.6	132.8	133.9	131.1	131.8	134.7	133.0	133.9	138.7	135.1	131.2
COMPL, TRANSIT, FARM EQ	5.86	136.3	137.4	144.7	140.1	137.1	132.9	136.1	143.1	143.8	142.4	142.7	148.7	144.2	147.6
COMMERCIAL EQUIPMENT	3.26	157.8	166.3	169.2	163.3	160.6	156.7	156.9	164.1	163.8	165.2	166.6	176.5	179.0	181.5
TRANSIT EQUIPMENT	1.93	101.9	96.5	107.5	103.2	102.9	97.3	104.1	108.7	110.4	105.1	104.7	105.7	94.6	99.3
FARM EQUIPMENT	.67	130.6	114.0	132.9	133.2	121.3	119.7	127.3	140.2	142.5	139.2	135.9	137.0	117.4	
DEFENSE AND SPACE EQUIPMENT	7.51	80.0	79.4	80.6	78.4	78.1	79.5	78.2	77.8	77.7	76.6	77.9	78.5	77.1	77.6
INTERMEDIATE PRODUCTS															
CONSTRUCTION SUPPLIES	6.42	116.3	121.2	125.8	126.5	123.8	117.0	117.3	127.7	129.3	132.2	133.9	137.3	129.6	134.0
BUSINESS SUPPLIES	6.47	129.8	140.4	141.0	139.0	137.2	131.1	131.6	135.8	137.8	138.2	138.2	142.5	140.6	
COMMERCIAL ENERGY PRODUCTS	1.14	150.6	167.9	163.3	150.4	145.9	140.1	152.9	149.1	151.0	148.2	150.7	160.4	169.0	
MATERIALS															
DURABLE GOODS MATERIALS	20.35	109.1	109.4	115.3	116.3	115.9	113.9	115.3	123.8	125.0	126.7	129.8	130.9	121.4	126.9
DURABLE CONSUMER PARTS	4.58	97.7	102.8	112.0	110.5	111.0	113.9	112.5	119.6	120.5	120.0	124.4	124.7	111.6	117.8
EQUIPMENT PARTS	5.44	118.9	114.2	118.5	121.2	123.9	124.6	124.9	129.0	130.4	130.9	133.8	135.7	130.1	132.8
DURABLE MATERIALS NEC	10.34	109.0	109.8	115.1	116.3	113.9	108.2	111.5	123.0	124.1	127.5	130.0	131.2	121.2	128.0
BASIC METAL MATERIALS	5.57	99.1	94.4	99.2	98.8	97.7	91.5	100.0	109.7	110.2	114.8	120.0	118.1	104.7	
NONDURABLE GOODS MATERIALS	10.47	126.6	132.1	139.0	144.0	142.7	137.6	140.9	146.8	149.0	148.7	147.3	151.0	139.6	148.6
TEXTILE, PAPER, & CHEM MAT	7.62	129.0	135.1	142.5	146.6	147.5	143.0	145.6	152.0	155.1	154.9	152.8	156.0	144.4	153.7
TEXTILE MATERIALS	1.85	100.6	110.0	116.4	119.4	119.6	109.9	119.8	121.5	120.9	117.1	120.8	120.4	97.0	
PAPER MATERIALS	1.62	113.2	116.3	115.9	124.2	126.1	114.8	126.9	134.4	134.5	136.2	134.1	139.5	126.2	
CHEMICAL MATERIALS	4.15	147.9	153.7	164.5	167.6	168.4	168.8	164.5	172.5	178.5	179.1	174.5	178.3	172.7	
CONTAINERS, NONDURABLE	1.70	127.9	135.6	144.3	144.7	131.3	122.2	132.2	144.0	144.8	142.5	141.8	152.6	138.4	
NONDURABLE MATERIALS NEC	1.14	108.3	106.5	107.9	125.3	127.5	124.6	122.3	116.1	114.2	116.3	118.6	114.7	108.9	
ENERGY MATERIALS	8.48	117.2	119.0	114.1	115.3	118.1	119.6	122.5	122.2	120.1	118.7	118.3	119.3	118.2	120.9
PRIMARY ENERGY	4.65	108.3	106.8	105.3	107.7	109.4	107.1	107.1	108.6	108.0	106.9	107.1	107.1	101.5	
CONVERTED FUEL MATERIALS	3.82	128.0	133.8	124.7	124.6	128.8	134.8	141.3	138.8	134.8	133.1	131.9	134.2	138.6	
SUPPLEMENTARY GROUPS															
HOME GOODS AND CLOTHING	9.35	115.5	123.8	128.9	130.3	125.5	114.6	122.2	132.7	132.9	132.9	135.4	138.3	120.7	134.6
ENERGY, TOTAL	12.23	125.5	131.0	126.6	122.7	123.9	126.9	131.6	129.8	127.7	125.8	125.0	128.5	131.0	133.4
PRODUCTS	3.76	144.3	158.2	154.9	139.5	137.0	143.3	152.1	147.0	144.8	141.8	140.0	149.4	159.9	161.8
MATERIALS	8.48	117.2	119.0	114.1	115.3	118.1	119.6	122.5	122.2	120.1	118.7	118.3	119.3	118.2	120.9

DATA FOR THE CURRENT MONTH ARE ESTIMATED. PREVIOUS MONTH DATA ARE PRELIMINARY.

INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED, 1967 = 100

MAJOR INDUSTRY GROUPINGS	SIC CODE	1967	1975	1975					1976							
		PRO- TION	PRD- AVG.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.
MINING AND UTILITIES		12.05	128.5	133.5	129.7	126.3	127.9	129.8	134.6	132.6	129.9	128.4	127.6	130.8	132.8	136.2
MINING		6.36	112.8	111.9	113.2	115.0	115.3	113.1	111.6	111.6	112.3	113.0	113.8	113.9	109.4	113.7
UTILITIES		5.69	146.0	157.7	148.1	138.9	141.9	148.5	160.2	155.9	149.6	145.5	143.1	149.6	158.7	161.1
ELECTRIC		3.88	160.8	181.1	166.9	151.9	155.0	161.7	175.1	170.2	162.1	157.1				
MANUFACTURING		87.95	116.3	119.7	125.4	125.3	123.2	118.3	120.4	127.4	128.4	128.8	128.4	133.7	125.7	131.1
NONDURABLE		35.97	126.4	134.5	139.3	139.5	136.6	129.4	131.5	138.8	140.0	139.9	135.8	145.3	137.1	145.4
DURABLE		51.98	109.3	109.4	115.7	115.5	113.9	110.7	112.8	119.5	120.4	121.2	123.4	125.7	117.9	121.2
MINING																
METAL MINING	10	.51	115.8	120.5	123.2	114.4	111.1	107.2	105.5	114.4	114.8	121.4	131.6	131.4	121.6	
COAL	11,12	.69	113.4	112.5	116.4	122.5	122.7	103.9	108.1	115.3	120.2	121.2	124.4	122.7	91.0	117.8
OIL AND GAS EXTRACTION	13	4.40	113.3	111.9	111.9	113.7	114.4	115.2	113.5	110.8	110.6	109.9	109.0	109.3	109.4	110.9
STONE AND EARTH MINERALS	14	.75	107.0	105.8	110.8	115.9	116.7	112.9	108.0	108.8	113.3	118.2	120.3	120.8	117.5	
NONDURABLE MANUFACTURES																
FOODS	20	8.75	123.4	130.4	135.7	134.3	130.3	123.7	124.2	126.0	124.8	125.5	127.7	132.7	129.2	
TOBACCO PRODUCTS	21	.67	111.8	118.5	120.5	126.0	121.2	93.3	119.9	125.0	123.5	111.7	114.5	119.7		
TEXTILE MILL PRODUCTS	22	2.68	122.3	135.5	142.4	142.4	141.9	126.6	132.0	139.5	140.1	138.5	142.1	145.5	122.2	
APPAREL PRODUCTS	23	3.31	107.6	118.4	119.0	121.4	116.2	103.5	118.4	132.2	131.2	129.3	128.1	132.6		
PAPER AND PRODUCTS	26	3.21	116.3	120.9	123.1	131.8	128.6	117.8	128.7	136.9	137.0	138.0	136.1	141.3	125.2	136.3
PRINTING AND PUBLISHING	27	4.72	113.4	125.6	126.2	120.4	117.0	111.9	107.5	112.5	113.1	116.8	118.3	124.2	126.9	131.6
CHEMICALS AND PRODUCTS	28	7.74	147.3	152.6	160.2	161.0	160.7	157.7	154.4	163.6	168.9	169.5	167.9	174.1	171.7	
PETROLEUM PRODUCTS	29	1.79	124.1	131.9	133.1	127.5	126.6	128.2	123.1	124.6	125.3	125.9	129.8	137.5	138.9	138.1
RUBBER & PLASTIC PRODUCTS	30	2.24	166.7	175.7	189.9	193.0	187.4	179.9	182.7	205.4	210.2	201.0	186.2	194.0	180.4	
LEATHER AND PRODUCTS	31	.86	76.5	82.1	83.3	89.0	85.6	79.1	84.4	89.4	89.7	89.2	91.0	87.4	75.7	
DURABLE MANUFACTURES																
ORDNANCE, PVT & GOVT	19,91	3.64	76.6	74.9	75.3	71.5	69.9	70.9	70.3	69.9	70.1	69.1	71.7	73.9	73.1	72.9
LUMBER AND PRODUCTS	24	1.64	107.6	117.5	119.1	121.1	112.2	107.0	114.6	123.5	122.1	126.1	124.7	125.4	120.3	
FURNITURE AND FIXTURES	25	1.37	118.2	124.1	131.7	129.2	130.6	129.5	131.1	139.5	134.1	133.0	129.0	131.1	119.0	
CLAY, GLASS, STONE PROD	32	2.74	117.9	125.7	130.5	133.9	128.2	122.2	118.8	123.0	131.4	133.4	136.2	141.7	137.4	
PRIMARY METALS	33	6.57	96.4	90.2	95.4	94.6	94.7	87.9	97.7	108.9	109.0	113.7	119.6	118.1	105.7	111.9
IRON AND STEEL	331,2	4.21	95.8	85.3	90.3	90.2	92.4	84.7	93.0	105.7	105.5	112.7	117.8	115.9	105.9	108.6
FABRICATED METAL PROD	34	5.93	109.9	111.5	116.6	117.1	117.5	115.8	113.3	123.3	121.9	121.7	121.9	125.1	120.1	123.5
NONELECTRICAL MACHINERY	35	9.15	125.1	125.5	130.6	128.2	127.1	124.2	124.4	132.8	132.8	132.7	133.1	137.0	132.8	134.0
ELECTRICAL MACHINERY	36	8.05	116.5	115.1	123.6	125.3	122.3	120.7	123.3	126.9	128.2	129.1	131.1	134.2	125.0	127.7
TRANSPORTATION EQUIP	37	9.27	97.4	96.2	106.9	107.6	105.9	101.6	105.9	112.1	114.3	114.2	117.3	118.6	100.3	101.3
MOTOR VEHICLES & PTS	371	4.50	111.1	108.5	128.3	131.9	128.2	118.1	129.0	141.7	146.2	147.4	153.0	158.4	124.0	124.2
AEROSPACE & MISC TR EQ	372-9	4.77	84.5	84.6	86.7	84.7	84.9	86.0	84.1	84.3	84.3	83.0	83.6	81.1	78.0	79.8
INSTRUMENTS	38	2.11	132.3	133.1	138.9	138.4	139.3	139.9	138.0	140.0	142.1	142.6	148.1	152.3	151.0	155.3
MISCELLANEOUS MFRS	39	1.51	128.3	137.4	141.8	141.4	139.8	131.8	129.6	138.7	139.9	139.4	143.0	148.1	142.9	151.6

INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED, 1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967	1975	1975					1976							
		PRD- TON	POR- AVG.	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY
PAPER AND PRODUCTS	26	3.21														
PULP AND PAPER	261-3	1.38	114.4	104.6	118.5	118.1	126.6	127.9	115.3	128.0	135.5	134.0	137.5	135.0	139.7	124.4
WOOD PULP	2611	.50	111.0	101.8	114.5	112.6	116.2	123.5	108.2	126.3	132.1	133.3	135.4	132.4	134.7	
PAPER	262	.54	115.1	105.6	118.9	118.1	128.9	128.5	120.1	128.2	136.0	128.7	135.3	134.5	142.2	123.3
PAPERBOARD	263	.34	118.3	107.2	124.0	126.1	138.4	133.4	118.1	130.4	139.6	143.2	144.1	139.7	142.8	122.1
CONVERTED PAPER PROD.	264	.93	118.6	112.0	120.7	120.9	133.7	135.1	128.2	134.8	143.7	146.1	143.7	143.6	145.4	128.0
SANITARY PAPER PROD.	2647	.18	124.8	120.4	120.8	120.1	133.1	127.9	123.9	132.3	134.2	129.5	134.9	124.6	132.0	124.0
PAPERBOARD CONTAINERS	265	.84	117.9	111.5	125.9	134.8	139.7	124.2	112.5	125.2	133.8	133.0	133.7	130.8	141.2	125.3
BUILDING PAPER AND BOARD	266	.06	99.2	104.7	110.7	110.1	114.0	104.3	87.4	99.4	109.2	120.0	118.9	116.3	115.3	101.0
PRINTING AND PUBLISHING	27	4.72														
NEWSPAPERS	271	1.38	97.1	87.4	90.6	96.4	102.8	104.4	97.3	89.0	94.5	94.9	102.9	100.4	98.0	89.6
PERIOD., BOOKS, CARDS	272,3,7	1.38	106.5	115.4	118.5	120.5	109.6	105.1	104.6	102.9	109.0	108.1	110.5	110.3	118.0	121.5
JOB PRINTING	274-6,8,9	1.96	129.6	147.6	155.3	151.1	140.3	134.2	127.3	123.8	127.5	129.5	131.1	136.6	146.9	156.8
CHEMICALS AND PRODUCTS	28	7.74														
CHEMICALS & SYN. MAT.	281,2	3.79	154.1	148.2	159.8	170.8	175.2	175.6	177.3	172.3	179.6	187.2	187.3	182.3	186.1	180.2
BASIC CHEMICALS	281	2.54	136.0	126.6	134.3	140.7	146.6	149.4	150.9	148.2	150.7	158.1	161.1	159.8	158.9	158.9
ALKALIES & CHLORINE	2812	.14	106.5	97.1	106.4	110.7	115.9	109.3	114.3	104.9	115.0	113.9	119.7	116.9	117.0	113.2
GASES, ETC.	2813,5,6	.48	133.3	120.8	136.3	152.5	158.2	155.1	148.7	150.0	159.0	172.0	176.0	171.1	168.0	
BASIC ORG. CHEM.	2818	1.18	155.3	147.5	155.1	160.7	166.1	172.0	170.7	173.3	173.4	179.8	181.4	182.5	184.8	190.8
INORG. CHEM. NEC	2819	.75	112.9	102.9	105.6	107.6	114.6	118.0	128.2	115.6	116.7	123.6	127.7	125.2	120.6	116.2
ACIDS & FERTILIZER MAT.		.55	108.4	98.6	101.8	105.4	107.2	113.0	118.4	106.5	115.6	115.0	121.3	116.1	112.8	106.9
SULFURIC ACID, ETC.		.41	102.5	92.4	97.6	100.4	101.7	107.6	113.8	101.5	112.0	110.6	114.4	109.0	107.0	101.8
FERTILIZER MATERIALS		.14	125.3	116.4	114.1	119.5	123.4	129.2	131.5	121.2	126.4	127.3	141.7	136.3	129.5	
ERDA NUCLEAR MATLS		.15	135.4	122.1	123.3	119.3	147.4	143.9	174.8	155.9	128.1	163.9	161.2	167.7	156.2	156.1
SYNTHETIC MATERIALS	282	1.25	191.0	192.3	211.8	232.3	233.5	229.1	231.0	221.3	238.6	246.4	240.8	228.0	241.5	223.5
PLASTICS MATERIALS	2821	.54	123.1	201.2	229.6	259.1	266.7	258.2	254.4	246.4	274.8	292.7	290.2	295.6	303.5	
SYNTHETIC RUBBER	2822	.13	101.2	89.2	106.4	115.8	119.7	118.2	116.5	118.0	121.0	131.0	130.3			
MAN-MADE FIBERS	2823,4	.58	191.2	207.8	219.3	234.2	228.8	227.5	235.5	221.6	232.0	230.0	220.3	194.7	216.2	193.8
CHEMICAL PRODUCTS	283-7,9	3.95	140.7	148.8	145.7	150.0	147.3	146.3	139.0	137.3	148.1	151.3	152.4	154.2	162.6	163.6
DRUGS AND MEDICINES	283	1.34	174.1	191.0	176.1	184.5	177.2	176.2	164.0	157.2	171.5	178.0	181.1	184.6	208.7	214.2
SOAP AND TOILETRIES	284	1.29	127.7	134.7	134.6	140.5	138.1	135.0	131.1	128.8	136.2	136.0	134.1	135.4	138.3	139.2
PAINTS	285	.43	114.2	122.2	132.8	121.2	120.3	111.3	89.1	106.5	135.3	137.4	132.3	139.3	144.8	131.4
AGRICULTURAL CHEMICALS	287	.33	163.9	159.7	163.5	166.3	170.9	183.4	188.5	187.7	189.0	194.7	203.6	193.3	179.2	186.0
PETROLEUM PRODUCTS	29	1.79														
PETROLEUM REFINING	291,9	1.64	124.7	131.1	131.0	132.2	126.1	125.1	128.6	124.9	126.2	126.5	126.2	129.4	137.2	138.4
AUTOMOTIVE GASOLINE		.84	131.5	141.9	139.2	138.2	129.8	128.3	137.5	131.4	130.6	131.1	132.8	136.7	147.1	145.6
DISTILLATE FUEL OIL		.29	120.4	117.6	117.7	127.7	124.7	126.4	126.3	124.0	132.3	125.3	118.9	118.5	128.1	130.7
RESIDUAL FUEL OIL		.05	163.6	152.9	151.7	156.6	154.3	159.8	179.1	187.2	187.3	171.6	168.3	162.4	157.9	163.0
AVIATION FUEL & KEROS.		.17	101.8	101.9	111.8	106.6	103.2	98.9	91.2	93.5	91.8	103.9	97.2	95.3	95.8	105.0
MISC. PETROLEUM PROD.		.28	116.3	127.8	128.5	131.0	125.6	124.2	118.1	114.6	117.1	119.9	124.9	133.8	138.8	140.9
REFINERY FUEL NEC		.06	129.0	137.5	136.0	132.9	128.9	125.7	131.7	127.8	126.0	126.0				
REFINERY NONFUEL MAT.		.14	116.4	118.1	121.6	130.9	125.4	132.6	133.8	135.5	136.5	137.5				
REFINERY PRODUCTS NEC		.08	106.8	138.8	134.8	130.5	124.0	107.9	79.9	67.5	75.0	84.0				
RUBBER & PLASTICS PROD.	30	2.24														
TIRES	301	.60	124.7	103.7	132.7	142.4	146.6	134.1	126.7	145.2	165.3	162.8	130.7	81.8	84.5	82.8
RUB. PROD. EX. TIRES	302,3,6	.66	121.5	113.8	126.3	132.4	134.9	135.2	134.8	133.7	143.0	146.3	142.5	138.3	142.1	133.3
PLASTICS PRODUCTS NEC	307	.98	223.2	215.2	235.6	258.0	260.8	255.5	243.1	238.9	272.3	282.7	283.8	282.8	296.3	272.1
LEATHER AND PRODUCTS	31	.86														
PERS. LEATHER GDS.	313,5-7,9	.22	88.4	83.2	95.0	98.4	102.4	103.9	101.1	94.4	98.1	100.9	97.5	101.3	105.7	95.3
SHOES	314	.53	72.3	64.6	79.4	78.9	86.0	79.9	70.7	81.7	87.3	86.7	87.0	89.0	81.8	69.0
CLAY, GLASS, & ST. PROD.	32	2.74														
PRESSED AND BLOWN GLASS	322	.49	126.1	130.2	133.0	139.1	144.7	132.2	119.2	130.6	138.3	144.1	142.5	144.7	147.0	142.9
GLASS CONTAINERS	3221	.28	126.1	132.9	132.8	136.9	141.7	124.5	104.8	125.3	135.5	137.6	134.1	137.8	138.4	134.7
CEMENT	324	.27	98.3	119.6	128.1	124.7	128.4	96.8	70.0	55.4	71.5	86.3	106.0	112.7	127.7	
STRUCTURAL CLAY PRODUCTS	325	.20	99.5	104.5	106.9	110.4	112.4	106.9	105.4	101.0	99.5	102.5	108.4	110.4	119.3	117.8
BRICK	3251	.08	90.3	102.8	104.4	106.4	108.0	94.9	90.3	78.7	82.1	95.0	108.2	105.8	121.3	119.2
CONCRETE, MISC. CLAY MFR.	326-9	1.51	115.3	111.4	117.2	121.9	124.8	124.7	122.4	119.1	121.9	128.1	130.9	133.1	137.6	133.5
PRIMARY METALS	33	6.57														
IRON AND STEEL	331,2	4.21														
BASIC STEEL & MILL PRD	331	3.34	96.8	82.0	84.7	88.8	87.6	91.5	86.1	93.2	106.1	107.2	114.0	120.8	117.8	109.3
BASIC IRON AND STEEL		1.34	92.9	80.7	82.4	88.5	86.5	85.0	84.1	90.4	98.3	104.0	107.9	110.2	110.1	105.2
PIG IRON		.46	91.5	80.3	81.1	86.8	84.6	83.1	83.7	85.5	97.0	101.0	105.5	109.0	109.3	107.4
RAW STEEL		.72	94.7	80.3	83.4	91.1	88.2	86.5	84.5	94.9	101.8	108.3	112.6	114.1	114.1	106.5
COKE AND PRODUCTS		.16	88.7	83.6	81.7	81.1	83.6	83.3	84.0	83.9	86.2	93.0	93.1	95.9	94.1	92.3
STEEL MILL PRODUCTS		2.01	99.5	82.8	86.3	89.0	88.3	95.9	87.5	95.0	111.3	109.3	118.0	127.9	122.9	112.0
CONSUMER DUR. STEEL		.31	91.9	81.3	101.7	121.0	93.7	100.2	83.8	118.3	136.5	128.8	136.9	156.6	129.5	122.6
EQUIPMENT STEEL		.51	99.9	78.8	79.1	80.7	84.3	93.9	84.2	97.4	117.5	112.6	117.5	124.4	121.0	107.0
CONSTRUCTION STEEL		.41	77.8	67.8	66.2	67.8	64.9	64.8	62.6	56.3	68.8	68.7	74.3	83.7	87.9	84.5
CAN & CLOSURE STEEL		.13	87.2	89.9	7											

INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED, 1967 = 100

INDUSTRY SUBTOTALS AND INDIVIDUAL SERIES	SIC CODE	1967 PRO-PORTION	1975							1976							
			1975 AVG.	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	
PRIMARY METALS (CONTD)	33																
NONFERROUS METALS	333-6,9	2.36	97.5	88.2	99.0	104.6	102.4	98.8	93.8	106.1	114.7	115.3	115.4	122.8	121.9	105.3	
PRIMARY NONF. METALS	3331	.45	111.8	101.5	102.2	104.2	107.9	109.3	111.0	112.1	114.8	113.4	119.4	121.8	123.8	122.5	
COPPER	3331	.09	123.0	110.5	109.3	111.6	122.1	119.8	127.9	119.8	127.9	123.3	139.5	136.0	133.7	126.7	
ALUMINUM	3334	.27	118.8	111.8	111.2	111.7	112.2	115.3	114.9	116.1	116.6	117.4	120.9	125.9	128.6	131.4	
SECONDARY NONF. METALS	332	.09	115.3	96.5	116.6	130.5	135.5	131.9	110.1	116.4	145.8	156.2	149.6	144.1	150.5		
NONFERROUS PRODUCTS	335,61	1.45	94.4	88.8	102.2	107.8	102.2	97.9	95.2	108.8	118.8	123.5	123.9	134.0	133.1	112.2	
NONFERROUS MILL PROD	3351	1.09	99.8	97.7	109.6	115.1	106.4	101.8	101.1	113.8	121.6	130.2	131.9	143.0	141.7	121.8	
COPPER MILL PROD		.48	82.4	78.2	95.7	102.0	92.0	91.0	82.2	98.5	104.5	112.3	110.9	120.5	111.6	98.6	
ALUMINUM MILL PROD		.61	113.5	113.1	120.6	125.3	117.6	110.3	116.0	125.8	134.9	144.2	148.5	160.5	165.3	140.0	
CONSTRUCTION, ALUM PROD		.13	123.8	126.1	129.6	142.4	138.8	126.5	119.5	130.0	147.1	164.2	174.2	181.1	186.2	162.0	
NONCONSTRUCT, ALUM PROD		.48	110.7	109.6	118.0	120.6	111.8	105.9	115.0	124.7	131.5	138.8	141.4	154.9	159.5	134.1	
NONFERROUS FOUNDRIES	3361	.35	77.3	61.1	79.1	84.8	89.2	85.5	76.5	93.3	110.0	102.9	99.0	106.3	106.2	82.3	
FABRICATED METAL PRODUCTS	34	5.93															
METAL CANS	341	.38	126.5	134.8	138.6	140.6	129.5	126.8	124.4	123.1	138.0	133.1	134.0	135.5	145.9	147.8	
HOME, PLUMB, STRUCT, MET	342-4	2.67	120.3	114.2	119.4	124.1	125.3	126.9	124.5	122.5	131.5	127.9	128.9	127.7	130.9	126.2	
HARDWARE, TOOLS, CUTL	3421	.76	99.4	92.4	94.0	103.9	105.8	108.3	102.5	101.0	112.5	114.3	113.8	115.0	120.2	116.1	
STRUCTURAL METAL PROD	3441	1.62	132.0	125.7	133.2	134.9	136.1	137.1	136.2	133.9	141.3	134.6	136.6	134.6	136.4	131.1	
OTHER FAB. MET. PROD.	345-9	2.89	98.1	92.7	100.7	106.5	108.0	107.7	106.6	103.6	113.8	115.0	113.5	114.8	116.9	110.7	
FASTENERS, STAMP, ETC	345-8	2.03	91.6	86.0	94.4	100.4	102.0	101.8	101.4	97.6	108.5	109.3	107.5	108.7	111.0	104.3	
NON-ELECTRICAL MACHINERY	35	9.15															
ENGINE AND FARM EQUIP.	351,21	1.20	148.0	126.6	130.9	145.0	148.2	145.0	147.4	150.3	157.4	158.4	155.3	154.8	154.1	143.9	
FARM TRACTORS		.19	109.0	64.2	80.0	114.0	131.2	95.9	80.9	112.9	121.1	127.8	122.7	121.7	96.6	73.3	
CONSTRUCTION & ALLIED EQ	353	1.36	129.3	123.1	128.4	136.1	134.1	138.1	130.2	127.8	139.5	136.1	135.9	137.1	137.8	134.8	
TRACKLAYING TRACTORS		.16	105.1	79.0	87.4	96.3	99.1	100.5	76.8	91.0	105.3	86.7	96.5	106.7	101.9	83.6	
METALWORKING MACHINERY	354	1.67	93.0	91.4	91.9	94.7	92.0	91.1	90.2	90.7	97.0	99.2	97.1	96.3	97.4	94.1	
SPEC. & GENL IND EQ	355,61	2.30	104.1	102.1	103.7	108.3	106.5	105.8	104.8	104.2	109.4	109.1	109.2	111.0	114.2	112.0	
OFFICE, SERV, & MISC.	357-91	2.63	151.2	157.9	162.0	163.7	158.0	154.8	149.0	150.1	161.2	161.7	164.0	164.1	174.1	178.6	
ELECTRICAL MACHINERY	36	8.05															
MAJOR ELECT. EQ. & PTS.	361,21	1.74	106.2	102.5	100.6	106.0	106.4	102.5	100.5	102.2	106.0	111.6	112.9	112.8	118.8	115.5	
HOUSEHOLD APPLIANCES	363	.83	117.8	116.9	117.5	136.8	141.8	125.2	104.6	125.2	138.8	139.1	141.0	140.2	134.2	109.0	
COOKING STOVES	3631	.08	83.8	74.7	89.2	86.7	91.6	90.4	85.5	109.6	122.9	112.0	118.1	122.9	120.5	79.5	
REFRIGERATION APPL.	3632	.26	121.7	146.0	97.7	134.9	144.4	115.7	85.8	114.6	124.9	130.7	134.1	138.7	120.3	95.4	
LAUNDRY APPLIANCES	3633	.13	107.3	104.5	134.3	149.3	150.0	110.4	96.3	114.2	129.1	142.5	137.3	128.4	121.6	83.6	
MISC. APPLIANCES	3634-6,9	.36	126.7	110.1	132.3	145.2	148.6	145.8	125.8	140.7	156.5	150.3	152.8	149.7	152.2	135.4	
TV AND RADIO SETS	365	.52	72.4	68.2	79.3	89.3	95.0	78.2	70.9	84.7	88.5	89.3	90.4	108.4	125.3	82.4	
COMMUNICATION EQUIPMENT	366	2.30	105.6	102.7	104.0	106.4	106.0	107.0	109.6	106.7	107.0	107.0	106.2	106.1	107.7	105.0	
ELECTRONIC COMPONENTS	367	1.43	154.7	143.9	154.4	163.2	168.5	170.3	175.2	175.1	176.9	178.9	182.1	187.0	190.6	184.4	
TV TUBES	3671-3	.31	32.8	28.1	36.8	46.6	43.6	30.4	27.7	34.9	39.6	41.1	41.9	46.8	43.0	28.5	
MISC. ELECTRICAL SUPP.	369	.49	129.7	122.8	136.5	150.7	147.7	149.7	156.2	149.5	146.2	143.4	144.6	148.3	155.6	150.1	
STORAGE BATTERY, REPL.	3691	.09	147.1	125.6	166.0	204.9	188.6	193.5	190.9	191.5	170.2	135.4	128.6	136.0	159.0	159.2	
TRANSPORTATION EQUIPMENT	37	9.27															
MOTOR VEHICLES AND PARTS	371	4.50															
AUTOS, TOTAL		1.90	101.1	83.6	92.3	119.5	129.8	121.3	97.1	120.8	137.3	144.3	145.9	150.8	157.9	96.5	
LARGE AUTOS		1.79	65.9	53.3	55.8	79.8	83.5	76.0	61.1	76.1	91.2	95.3	97.0	103.3	109.8	58.9	
SMALL AUTOS		.11	679.6	581.8	692.7	772.2	891.8	864.8	688.9	856.1	896.3	950.8	949.1	930.8	947.5	715.7	
TRUCKS AND BUSES		.53	140.6	118.0	129.0	171.3	161.9	161.5	123.7	162.2	193.2	197.7	194.5	202.8	217.3	170.4	
BUSINESS VEHICLES		.40	89.0	64.3	71.2	111.7	99.5	101.2	60.9	104.5	124.3	127.1	112.7	116.2	133.0	100.1	
UTILITY VEHICLES		.13	295.1	278.9	301.9	349.8	348.5	342.0	311.0	334.8	399.2	409.2	439.4	462.2	470.0	380.0	
TRUCK TRAILERS		.09	73.2	59.3	64.4	64.3	87.1	67.7	67.5	66.4	115.6	112.0	116.2	109.1	122.4	106.4	
MOTOR VEHICLE PARTS		1.98	114.5	110.4	120.5	128.1	128.0	128.8	139.1	130.8	133.4	135.7	137.7	143.7	144.7	138.9	
AIRCRAFT AND PARTS	372	3.73	73.3	73.9	73.9	75.8	74.9	75.4	75.7	73.7	72.2	71.4	69.4	69.9	67.0	64.8	
SHIPS AND BOATS	373	.56	133.6	129.8	130.4	135.5	131.3	132.9	148.6	147.7	149.3	148.4	147.5	153.0	153.9	149.6	
RAIL & MISC TRANS EQ	374,5,9	.49	114.5	103.1	114.4	113.8	106.0	102.5	93.6	90.5	101.9	109.1	113.0	108.6	104.7	96.1	
RAILROAD EQUIPMENT	374	.26	117.4	96.7	100.3	105.5	92.4	93.1	95.1	88.4	80.1	95.8	90.1	73.8	67.7	64.7	
MOBILE HOMES	379	.18	93.3	98.1	113.7	104.7	103.9	94.7	67.9	78.7	106.9	106.1	121.6	132.0	122.3	116.0	
INSTRUMENTS	38	2.11															
EQUIPMENT INSTR. & PTS.	381-4	1.07	128.8	128.9	133.5	137.9	137.2	138.0	138.4	136.1	139.5	141.0	142.4	147.3	152.9	151.3	
CONSUMER INSTR. PROD.	385-7	1.04	135.8	131.2	132.6	139.9	139.7	140.6	141.5	139.8	140.4	143.2	142.8	148.8	151.7	150.7	
MISC. MANUFACTURES	39	1.51															
MISC. CONS. GOODS	391,3,4,6	.86	131.8	126.0	144.5	150.1	148.2	144.8	132.8	128.5	139.3	138.7	140.0	147.5	153.6	148.0	
MISC. BUS. SUPPLIES	395,9	.65	123.7	123.7	128.2	130.9	132.5	133.3	130.4	131.0	137.8	141.5	138.4	137.1	140.9	140.6	
ELECTRIC UTILITIES	49	3.88	160.8	173.1	181.1	166.9	151.9	155.0	161.7	175.1	170.2	162.1	157.1				
ELEC UTIL GENERATION		1.90	155.7	166.1	174.8	151.4	145.5	155.4	158.9	166.0	167.6	154.6	149.9				
FOSSIL FUEL GENERATION		1.54	144.6	156.3	168.4	144.2	135.8	142.7	146.2	156.0	155.7	143.1	141.9				
HYDRO & NUCLEAR GENERAT.		.36	203.4	208.1	202.1	182.5	187.2	209.9	213.4	208.9	227.0	204.3	184.4				
ELEC UTIL SALES		1.98	165.7	179.8	187.1	181.7	158.0										

INDUSTRIAL ELECTRIC POWER USE

SEASONALLY ADJUSTED INDEXES, 1967 = 100

SERIES	SIC (1967)	BIL. KWH. 1967	1975 AVG.	1975		1976		1976					PER CENT CH. FROM PREV.			
				Q 2	Q 3	Q 4	Q 1	Q 2	FEB	MAR	APR	MAY	JUNE	JULY	MO. (P)	YR. (P)
TOTAL		560.4	119.1	115.7	119.0	122.8	126.4	130.7	126.3	128.3	129.7	129.8	132.8	132.6	-1	13.5
MAJOR MARKET GROUPINGS																
PRODUCTS, TOTAL		136.1	128.0	126.1	130.1	130.6	135.3	135.5	136.3	136.9	136.3	134.7	135.5	137.1	1.2	6.5
FINAL PRODUCTS		101.4	128.0	126.4	130.0	130.0	134.5	134.4	135.7	136.3	135.6	133.3	134.3	136.3	1.4	5.8
CONSUMER GOODS		67.4	133.0	130.9	136.3	136.2	141.6	141.5	142.8	143.4	142.9	140.0	141.6	143.8	1.6	6.9
EQUIPMENT		34.0	115.0	115.1	113.8	113.9	116.3	116.5	117.7	118.3	117.5	116.4	115.7	116.8	1.0	2.3
INTERMEDIATE PRODUCTS		34.7	128.3	124.9	130.2	132.7	137.8	138.7	138.3	138.6	138.0	138.6	139.3	139.7	.3	8.6
MATERIALS		424.3	116.1	112.3	115.3	120.2	123.6	129.2	123.1	125.7	127.4	128.2	131.9	131.3	-4	16.3
DURABLE		237.7	111.0	106.6	108.1	112.1	115.0	120.4	115.7	116.6	118.8	119.4	123.0	123.5	.4	18.0
NONDURABLE		135.0	115.5	110.4	116.2	122.3	126.9	129.6	127.9	128.2	129.1	129.3	130.5	130.2	-3	14.8
ENERGY, EX. ERDA		23.8	144.3	151.6	146.1	149.3	151.6	158.4	150.8	152.7	159.4	154.8	161.0	156.4	-2.8	4.4
MAJOR INDUSTRY DIVISIONS																
MINING	10-14	34.7	142.4	141.0	140.2	144.6	150.5	150.9	151.1	151.3	150.9	150.2	151.6	150.0	-1.0	8.2
MANUFACTURING		519.2	117.7	113.8	117.6	121.5	125.3	129.2	125.3	127.3	128.2	128.3	131.2	131.5	.2	13.9
DURABLE	19,24-25,32-39	254.1	112.5	108.9	110.9	113.9	117.4	122.1	118.3	119.2	120.7	120.9	124.6	125.1	.4	15.8
NONDURABLE	20-23,26-31	265.1	122.7	118.6	123.9	128.7	133.0	136.2	131.9	135.5	135.5	135.6	137.5	137.1	-3	12.4
UTILITIES, OWN USE	491,2	6.5	129.6	152.0	140.1											
INDUSTRY GROUPS AND SERIES																
METAL MINING	10	9.9	140.8	139.0	139.1	140.2	144.1	147.9	145.6	146.9	146.3	147.4	150.0	150.2	.2	10.7
IRON ORE	101	5.0	141.9	141.2	141.2	142.9	147.2	149.0	147.7	150.9	146.6	147.9	152.4	152.4	0.0	10.0
COPPER ORE	102	3.0	148.6	142.1	148.2	144.7	146.3	151.5	147.9	147.6	151.4	148.8	154.2	157.0	1.8	12.7
COAL	11,2	5.9	143.5	142.5	138.4	150.5	154.8	152.9	149.5	154.8	152.5	150.6	155.4	148.2	-4.6	5.0
OIL AND GAS EXTRACTION	13	11.9	153.9	153.2	154.4	156.7	163.5	164.1	165.5	163.0	165.5	164.2	162.6	163.8	.8	7.2
CRUDE OIL AND NAT. GAS	131	8.9	166.4	165.6	164.7	169.2	175.9	176.5	179.8	174.6	178.1	176.2	175.3	176.3	.6	8.5
NATURAL GAS LIQUIDS	132	2.5	116.3	118.4	120.6	113.6	122.0	122.7	122.6	124.3	123.1	123.3	121.8	122.8	.8	3.7
STONE AND EARTH MINERALS	14	6.9	126.4	123.8	123.9	128.9	135.7	134.0	136.9	136.5	135.5	134.0	132.4	133.9	1.1	7.7
CRUSHED STONE	142	1.5	133.7	133.2	128.5	134.8	148.8	148.6	157.1	152.5	146.2	150.2	149.3	148.9	-3	17.1
SAND AND GRAVEL	144	1.1	126.0	123.0	126.8	124.0	135.9	130.0	132.8	137.1	130.1	131.5	128.5	136.7	6.4	7.2
CHEMICAL MINERALS	147	3.4	125.9	122.8	123.4	129.8	134.2	133.0	135.2	134.1	135.2	132.2	131.8	133.1	1.0	3.6
ORDNANCE	19	4.1	94.4	97.2	92.4	88.7	88.6	90.8	89.7	90.8	91.6	88.6	92.3	97.5	5.7	-3
FOODS	20	26.8	133.1	132.7	134.8	135.2	137.8	139.3	137.8	139.5	140.1	139.3	138.5	140.2	1.2	3.7
MEAT PRODUCTS	201	4.2	141.4	140.9	140.2	141.4	147.5	148.1	144.7	149.7	147.4	149.1	147.7	148.1	.3	5.0
DAIRY PRODUCTS	202	4.1	122.6	123.7	121.8	122.0	127.0	124.9	125.8	127.8	126.0	125.0	123.6	122.7	-7	0.0
CANNED AND FROZEN FOODS	203	3.2	159.7	156.3	165.1	166.4	158.7	163.5	158.4	160.6	160.1	163.9	166.4	176.3	5.9	5.5
GRAIN MILL PRODUCTS	204	4.8	122.9	123.0	124.2	124.3	125.7	131.7	125.5	126.9	128.7	132.9	133.4	134.9	1.1	8.9
BAKERY PRODUCTS	205	1.8	122.2	121.3	125.3	123.5	127.3	125.0	128.2	127.6	126.8	124.5	123.8	126.0	1.7	.7
SUGAR	206	1.2	134.2	134.8	144.9	142.4	149.0	161.3	163.9	147.8	160.0	158.4	165.6	163.6	-1.2	15.5
CONFECTIONERY	207	1.0	122.3	113.7	120.2	130.9	135.6	127.7	137.5	134.5	132.1	126.4	124.5	132.2	6.1	10.2
BEVERAGES	208	2.4	143.4	140.9	147.3	145.7	154.8	153.6	157.4	152.2	152.6	152.3	156.0	157.8	1.1	5.9
MISC. FOOD PRODUCTS	209	4.1	126.8	125.8	129.7	129.7	130.4	134.2	129.4	135.4	135.4	136.4	130.7	131.5	.6	4.4
TOBACCO PRODUCTS	21	.9	120.4	116.1	119.7	126.5	125.0	124.0	124.9	124.0	123.3	123.2	125.4	125.6	.1	3.4
TEXTILE MILL PRODUCTS	22	20.8	111.2	107.7	118.4	122.3	122.6	122.8	123.7	124.8	122.8	123.0	122.7	122.9	.1	6.9
FABRICS	221-4	11.7	95.6	92.0	102.3	106.2	105.9	106.6	107.0	108.2	106.4	106.5	107.0	106.5	-4	6.5
KNIT GOODS	225	1.7	169.6	167.8	175.5	179.6	179.4	177.5	182.9	181.4	179.6	177.5	175.5	176.6	.6	1.5
FABRIC FINISHING	226	1.5	125.4	124.0	130.2	134.9	134.3	134.5	136.6	137.0	134.2	134.5	134.8	137.8	2.2	6.7
YARN AND THREAD	228	3.9	129.1	124.8	137.8	145.6	147.1	147.7	147.5	149.7	146.1	149.6	147.5	146.6	-6	12.1
MISC. TEXTILES	229	1.4	142.6	139.8	152.0	150.0	148.9	150.8	146.4	157.0	149.9	154.0	148.3	150.3	1.3	2.1
APPAREL PRODUCTS	23	3.6	147.8	144.6	152.5	150.5	158.0	155.8	161.5	157.3	157.8	156.9	152.7	156.0	2.2	3.8
MEN'S OUTERWEAR	231,2	1.0	128.8	127.5	131.1	128.2	136.6	137.7	137.2	138.9	140.6	137.2	135.3	138.1	2.1	4.3
WOMEN'S OUTERWEAR	233	1.0	184.2	175.7	192.2	189.3	194.3	197.8	196.4	191.7	203.7	196.5	193.3	194.3	.5	6.3
LUMBER AND PRODUCTS	24	8.0	139.7	137.6	144.4	147.5	153.4	156.2	153.4	156.6	155.3	155.2	158.3	157.9	.2	11.8
LUMBER	242	3.9	134.8	134.1	139.7	137.8	144.4	145.7	144.5	145.9	143.6	143.5	149.9	150.0	.1	7.9
MILLWORK AND PLYWOOD	243	2.2	138.1	132.1	142.1	150.0	155.8	160.7	157.7	160.1	160.5	159.7	161.7	163.3	1.0	17.9
FURNITURE AND FIXTURES	25	2.5	129.6	124.5	133.0	137.7	140.4	138.9	144.5	138.9	138.5	139.7	138.4	139.7	.9	8.9
HOME FURNITURE	251	1.7	147.1	140.1	152.5	160.7	163.8	161.8	168.9	161.3	162.6	161.3	161.5	161.3	-1	11.4
PAPER AND PRODUCTS	26	49.1	109.4	103.3	110.4	117.9	122.7	124.1	124.0	122.7	123.5	123.8	124.9	123.8	-.9	14.7
WOOD PULP	261	3.5	101.5	96.1	100.8	105.8	110.3	114.8	110.0	112.7	114.1	113.8	116.6	114.9	-1.5	17.7
PAPER	262	24.5	106.8	99.4	107.6	116.8	121.0	121.6	123.4	119.7	122.2	120.1	122.4	118.9	-2.8	11.8
PAPERBOARD	263	14.8	119.0	110.8	121.4	130.0	138.9	143.7	138.6	139.5	143.6	143.8	143.8	149.4	3.9	29.3
CONVERTED PAPER	264	2.5	117.3	108.5	118.6	125.4	129.8	130.5	131.3	132.6	129.3	131.0	131.2	129.2	-1.6	14.1
PAPERBOARD CONTAINERS	265	2.3	126.4	121.5	128.0	134.0	137.7	136.2	139.2	136.0	134.6	136.8	137.2	142.8	4.1	11.5
BUILDING PAPER AND BOARD	266	1.4	140.1	139.1	141.6	148.3	151.7	150.1	152.7	153.8	147.7	151.9	150.7	146.6	-2.7	5.4
PRINTING AND PUBLISHING	27	5.8	138.2	137.3	138.8	138.2	144.6	142.1	144.8	143.7	143.8	142.3	140.2	141.8	1.2	.7
NEWSPAPERS	271	1.7	133.8	135.2	132.4	132.8	135.6	132.1	136.8	132.9	133.3	132.3	130.8	131.8	.8	-3.2
COMMERCIAL PRINTING	275	2.4	141.3	138.6	143.3	141.4	149.2	147.7	149.0	149.2	147.9	148.1	146.9	150.2	2.2	2.8

P--PRELIMINARY

SEASONALLY ADJUSTED INDEXES, 1967 = 100

SERIES	SIC (1967)	BIL. KWH. 1967	1975 AVG.	1975			1976			1976					PER CENT CH. FROM PREV. MO. YR.	
				Q 2	Q 3	Q 4	Q 1	Q 2	FEB	MAR	APR	MAY	JUNE	JULY	MO. (P)	YR. (P)
CHEMICALS AND PRODUCTS	28	116.8	121.7	117.9	121.5	127.3	131.2	138.4	128.5	135.1	135.6	137.2	142.4	139.5	-2.0	16.8
BASIC CHEMICALS	281	96.4	114.3	110.5	113.2	118.8	121.6	131.0	118.4	126.0	127.0	129.5	136.6	132.5	-3.0	19.1
ALKALIES AND CHLORINE	2812	12.3	132.9	122.0	129.4	139.7	140.6	147.5	141.3	143.6	146.6	146.7	149.2	144.8	-2.9	20.6
BASIC ORGANIC CHEM.NEC	2818	24.8	114.8	110.9	110.7	120.1	131.2	133.5	133.8	133.6	133.2	133.5	133.7	134.4	.5	25.2
INORGANIC CHEM. NEC	2819	48.6	116.5	114.3	117.1	120.5	121.5	137.0	114.4	127.3	129.0	133.8	148.1	141.4	-4.5	21.9
ACID AND FERT. MAT'LS.	2819	18.8	92.0	86.8	88.8	94.6	93.5	98.2	95.1	92.8	95.2	98.4	101.1	101.0	-1.1	20.6
ERDA	2819	29.8	132.1	132.9	138.8	136.0	137.2	163.2	125.7	146.8	148.6	155.3	185.7	174.6	-6.0	22.5
SYNTHETIC MATERIALS	282	12.1	161.4	156.7	165.1	176.3	181.9	181.3	180.3	182.6	183.8	180.0	180.1	182.3	1.2	11.8
PLASTICS MATERIALS	2821	4.4	148.1	139.8	150.2	161.5	169.5	165.6	173.1	169.1	164.2	166.7	165.8	162.2	-2.1	10.0
OTHER SYNTHETICS	2822-4	7.7	168.6	166.5	172.8	183.6	189.2	190.6	184.6	190.1	191.9	190.9	188.9	193.3	2.3	12.6
DRUGS	283	2.0	159.0	160.5	154.2	157.0	163.9	167.8	165.4	169.9	167.2	164.7	171.6	174.2	1.5	7.8
SOAP AND TOILETRIES	284	1.0	125.9	120.7	131.1	128.2	131.0	128.5	133.5	128.5	128.0	126.9	130.5	130.5	0.0	-5
FARM CHEMICALS	287	2.7	123.6	117.6	125.7	135.4	141.0	140.4	143.2	137.1	140.0	142.7	138.6	134.0	-3.3	8.1
PETROLEUM PRODUCTS	29	22.3	145.6	141.6	147.5	147.9	154.7	153.9	155.7	154.6	154.1	153.6	154.1	154.9	.5	6.1
RUBBER AND PLASTICS PROD.	30	10.8	138.3	133.4	143.8	148.2	155.2	145.7	155.7	160.2	158.3	141.9	136.9	145.0	5.9	4.7
TIRES	301	3.2	130.1	127.5	134.3	137.9	140.5	101.9	139.5	146.6	132.9	95.1	77.7	94.1	21.2	-26.3
RUBBER PRODUCTS NEC	306	2.3	103.9	101.3	105.3	109.6	121.0	121.4	121.2	126.7	125.4	118.5	120.5	123.2	2.2	19.2
PLASTICS PRODUCTS NEC	307	4.8	156.8	148.8	164.9	170.3	178.6	187.6	179.6	183.1	188.1	186.9	187.9	193.1	2.8	21.3
LEATHER AND PRODUCTS	31	1.3	106.4	103.5	108.7	109.4	115.6	115.4	116.0	115.8	116.9	115.6	113.6	118.2	4.1	7.0
SHOES	314	.6	95.8	92.5	98.1	97.1	105.9	104.3	107.0	104.5	105.6	104.6	102.8	105.9	3.0	8.4
CLAY, GLASS, STONE PRODUCTS	32	20.8	122.5	118.0	124.4	126.2	129.8	133.1	129.7	131.1	130.9	132.6	135.8	135.4	-3	11.6
FLAT GLASS	321	1.2	109.2	104.8	114.7	117.1	123.8	124.7	123.1	125.4	123.3	123.6	127.2	126.9	-2	12.2
PRESSED AND BLOWN GLASS	322	3.5	169.7	164.7	172.4	181.0	187.1	186.1	188.1	186.4	183.3	183.6	191.3	188.8	-1.3	12.3
CEMENT	324	8.4	100.8	97.8	103.2	99.0	98.2	106.8	98.3	99.2	102.8	107.2	110.3	108.6	-1.5	8.0
STRUCTURAL CLAY PRODUCTS	325	1.3	105.1	101.4	109.7	110.3	108.2	108.7	108.1	104.6	102.8	111.0	112.4	115.6	2.9	6.9
CONCRETE PRODUCTS	327	2.3	144.4	139.2	145.2	146.3	151.9	159.1	148.8	160.2	156.1	154.7	166.3	163.5	-1.7	12.5
PRIMARY METALS	33	132.0	105.5	100.5	101.4	106.3	108.9	115.0	109.5	110.4	112.9	114.1	117.8	119.4	1.3	21.7
BASIC STEEL & MILL PROD.	331	54.4	104.9	98.9	100.0	104.0	108.7	115.5	108.4	111.5	113.2	114.8	118.6	121.6	2.5	26.7
IRON & STEEL FOUNDRIES	332	5.9	167.4	163.4	170.3	166.5	173.7	178.0	174.1	177.1	178.3	174.6	181.1	188.2	3.9	10.8
PRIMARY NONFERROUS METALS	333	59.5	97.3	93.8	92.9	97.9	97.3	103.9	97.8	97.4	100.8	103.9	106.9	108.3	1.4	18.3
ALUMINUM	3334	53.6	97.5	93.9	93.5	97.9	97.8	103.8	98.1	99.1	100.2	104.1	107.0	107.0	0.0	15.9
NONFERROUS MILL PRODUCTS	335	8.4	106.7	100.1	108.7	114.6	117.0	118.0	118.7	116.2	120.9	116.8	116.3	122.5	5.3	13.7
NONFERROUS FOUNDRIES	336	1.4	123.4	120.6	124.5	128.4	128.0	134.9	130.9	133.5	133.8	135.6	135.4	135.6	.2	13.1
FABRICATED METAL PRODUCTS	34	14.8	128.4	126.2	130.6	130.9	135.2	138.7	138.2	136.9	138.4	137.2	140.6	142.3	1.2	10.8
METAL CANS	341	1.0	181.3	180.0	185.0	183.2	187.9	195.6	195.3	190.9	192.6	192.0	202.1	198.3	-1.9	8.4
HARDWARE	342	1.6	123.8	122.4	123.2	125.2	130.0	139.2	132.9	133.7	135.7	136.7	145.2	143.3	-1.3	18.0
STRUCTURAL METAL PROD.	344	3.5	124.0	124.4	124.1	121.7	123.0	122.8	126.9	119.1	124.4	120.2	123.9	124.0	.1	.6
FASTENERS	345	1.2	110.2	106.2	108.3	111.7	112.8	117.6	114.5	114.8	116.2	116.4	120.1	124.5	3.7	16.5
METAL STAMPINGS	346	3.1	120.5	118.3	124.9	126.9	136.6	142.4	139.1	141.0	141.2	141.8	144.2	146.4	1.5	20.0
NONELECTRICAL MACHINERY	35	17.3	134.1	133.6	133.5	133.5	137.0	138.6	139.1	138.6	139.5	138.4	137.9	141.0	2.3	5.4
ENGINES AND TURBINES	351	1.4	130.7	131.9	132.0	132.7	134.9	136.7	134.0	135.9	138.9	133.1	138.0	133.3	-3.4	2.9
FARM EQUIPMENT	352	1.2	116.7	118.2	109.2	108.5	116.3	114.1	118.9	119.2	117.2	112.9	112.0	123.7	10.5	16.9
CONSTRUCTION EQUIPMENT	353	3.0	144.8	141.5	145.9	148.8	149.1	148.8	149.7	151.9	147.9	151.2	147.3	152.4	3.5	5.3
METALWORKING MACHINERY	354	2.8	106.8	107.0	107.6	102.9	105.8	107.9	105.4	108.0	107.7	107.9	108.0	108.6	.5	-2.3
SPECIAL INDUSTRY MACH.	355	1.5	133.2	133.5	132.3	131.5	137.1	140.1	136.9	139.9	140.4	138.7	141.2	144.2	2.1	8.8
GENERAL INDUSTRIAL MACH.	356	2.7	133.1	132.7	133.4	131.6	133.4	136.0	135.8	132.8	135.7	136.2	136.0	140.9	3.6	3.5
OFFICE AND COMPUTING MACH.	357	1.4	168.9	167.0	171.6	167.9	175.8	175.7	177.9	178.3	176.3	176.0	175.0	182.4	4.2	6.8
SERVICE INDUSTRY MACH.	358	1.2	138.8	136.9	138.5	140.8	148.9	150.3	153.2	151.2	154.1	148.9	147.9	149.8	1.3	9.0
ELECTRICAL MACHINERY	36	19.2	119.1	117.9	118.8	118.7	123.0	124.8	124.5	125.6	126.6	122.9	125.0	124.5	-4	4.4
ELECT. DISTRIBUTION EQ.	361	1.8	112.8	113.3	108.8	111.5	111.7	114.3	113.0	113.7	113.4	114.3	115.2	111.0	-3.6	4.3
ELECT. INDUSTRY APPARATUS	362	3.5	106.8	108.7	100.9	99.1	105.1	109.8	105.6	108.0	111.1	107.7	110.6	109.9	-6	6.2
HOME APPLIANCES	363	2.2	105.2	103.1	108.3	105.9	108.5	108.7	110.6	112.3	112.5	107.8	105.7	105.8	.1	.7
LIGHTING & WIRING PROD.	364	1.5	126.7	120.6	127.3	132.5	140.0	137.2	141.6	136.8	137.5	136.2	137.8	141.3	2.5	13.6
RADIO AND TV SETS	365	.8	98.0	96.7	100.2	98.0	101.3	102.2	104.1	102.8	101.5	102.2	102.8	100.4	-2.4	-1.0
COMMUNICATION EQUIP.	366	3.9	130.0	129.6	130.7	129.9	138.9	138.0	141.0	142.1	141.1	137.0	135.8	140.7	3.6	5.3
ELECTRONIC COMPONENTS	367	4.2	124.0	120.4	125.8	126.8	127.3	129.8	128.0	129.2	131.9	128.4	129.2	129.7	.4	1.7
TRANSPORTATION EQUIPMENT	37	23.6	108.3	107.3	111.2	112.3	117.7	121.1	119.8	121.5	120.0	118.5	124.9	124.8	0.0	14.6
MOTOR VEHICLES AND PARTS	371	12.8	114.3	111.8	119.7	121.6	130.0	135.5	133.5	134.8	132.8	131.8	141.8	143.8	1.4	25.0
AIRCRAFT AND PARTS	372	8.4	86.8	87.5	84.9	86.4	86.6	84.7	87.2	87.9	85.8	84.5	84.0	81.2	-3.3	-3.6
SHIPS AND BOATS	373	1.3	120.4	120.6	120.6	120.5	127.4	125.6	129.4	128.5	127.7	126.0	123.3	125.7	1.9	4.4
INSTRUMENTS	38	3.1	136.7	134.7	136.1	139.0	141.4	143.6	144.1	140.0	144.5	141.3	144.9	145.4	.4	6.4
PHOTOGRAPHIC EQUIPMENT	386	1.4	141.3	138.7	139.7	145.4	145.9	151.7	150.3	141.9	151.1	148.8	155.3	152.6	-1.8	9.5
MISC. MANUFACTURES	39	2.5	131.9	129.3	132.6	135.7	142.0	143.9	143.0	145.1	142.4	145.0	144.3	149.5	3.6	12.3
SUPPLEMENTARY GROUPINGS																
TOTAL, EXCLUDING ERDA		530.6	118.2	114.7	118.0	121.7	125.5	128.7	126.4	126.9	128.1</					

INDUSTRIAL ELECTRIC POWER USE

NOT SEASONALLY ADJUSTED INDEXES, 1967 = 100

SERIES	SIC (1967)	BIL. KWH. 1967	1975 AVG.	1975				1976		1976					PER CENT CH. FROM PREV. MO. YR.		
				Q 2	Q 3	Q 4	Q 1	Q 2	FEB	MAR	APR	MAY	JUNE	JULY	(P)	(P)	
TOTAL		560.4	119.1	116.5	118.4	123.8	125.1	131.7	123.1	129.0	129.8	131.8	133.3	130.3	130.3	-2.3	13.5
MAJOR MARKET GROUPINGS																	
PRODUCTS, TOTAL		136.1	128.0	126.1	134.0	131.5	130.3	135.5	132.2	132.8	133.3	133.6	139.5	138.1	138.1	-1.0	6.5
FINAL PRODUCTS		101.4	128.0	126.1	134.7	130.6	129.2	134.1	131.5	131.8	131.8	131.9	138.6	137.9	137.9	-.5	9.8
CONSUMER GOODS		67.4	133.0	130.5	141.5	137.2	135.6	141.0	137.7	137.9	138.2	138.5	146.3	145.4	145.4	-.6	6.9
EQUIPMENT		34.0	115.0	115.2	117.3	115.7	112.9	116.5	115.8	116.0	115.5	115.0	119.2	118.8	118.8	-.3	2.3
INTERMEDIATE PRODUCTS		34.7	128.3	125.8	131.8	134.4	133.5	139.6	134.3	136.0	137.8	139.0	142.0	138.6	138.6	-2.4	8.6
MATERIALS		424.3	116.1	113.4	113.2	121.2	123.3	130.4	120.0	127.7	128.7	131.2	131.3	127.7	127.7	-2.7	16.3
DURABLE		237.7	111.0	108.6	106.4	111.9	114.7	122.7	112.6	119.0	120.3	123.5	124.1	121.7	121.7	-1.9	18.0
NONDURABLE		133.0	115.5	111.2	117.0	123.2	124.3	130.6	123.0	127.7	128.9	130.5	132.2	128.2	128.2	-3.0	14.8
ENERGY, EX. ERDA		23.8	144.3	149.6	139.3	149.3	160.4	156.3	160.6	154.7	158.0	155.1	155.8	146.3	146.3	-6.1	4.4
MAJOR INDUSTRY DIVISIONS																	
MINING	10-14	34.7	142.4	142.9	136.8	145.5	151.0	153.0	150.0	151.5	152.4	153.1	153.6	143.7	143.7	-6.4	8.2
MANUFACTURING		519.2	117.7	114.7	117.4	122.5	123.4	130.3	121.4	127.6	128.3	130.4	132.1	129.4	129.4	-2.1	13.9
DURABLE	19,24-25,32-39	254.1	112.5	110.5	110.2	114.0	116.3	123.8	115.8	120.6	121.6	123.8	126.1	123.4	123.4	-2.1	15.8
NONDURABLE	20-23,26-31	265.1	122.7	118.8	124.3	130.6	130.1	136.4	126.8	134.2	134.8	136.6	137.9	135.1	135.1	-2.0	12.4
UTILITIES, OWN USE	491,21	6.5	129.6	144.5	130.0												
INDUSTRY GROUPS AND SERIES																	
METAL MINING	10	9.9	140.8	142.5	135.5	140.3	144.0	151.7	142.8	146.4	148.4	152.6	154.0	146.0	146.0	-5.2	10.7
IRON ORE	1011	5.0	141.9	144.7	138.2	143.5	146.1	152.6	144.3	149.4	149.4	152.6	155.9	151.8	151.8	-2.6	10.0
COPPER ORE	1021	3.0	148.6	147.2	140.2	145.1	148.5	157.0	146.7	149.4	153.2	156.4	161.3	144.3	144.3	-10.6	12.7
COAL	11,21	5.9	143.5	145.3	122.4	150.7	169.0	155.9	171.1	165.8	160.8	153.8	153.1	116.2	116.2	-24.1	5.0
OIL AND GAS EXTRACTION	131	11.9	153.9	152.6	154.6	157.3	163.4	163.4	161.3	161.5	163.2	163.1	163.9	164.5	164.5	-.4	7.2
CRUDE OIL AND NAT. GAS	1311	8.9	166.4	164.8	163.7	170.0	176.7	175.8	175.3	173.5	177.2	173.0	177.1	176.0	176.0	-.6	8.5
NATURAL GAS LIQUIDS	1321	2.5	116.3	117.4	124.7	113.6	118.6	121.7	116.3	120.9	119.5	122.6	122.9	127.2	127.2	3.5	3.7
STONE AND EARTH MINERALS	141	6.9	126.4	126.3	124.6	132.3	128.3	136.7	126.4	132.1	135.7	137.5	136.9	132.4	132.4	-3.3	7.7
CRUSHED STONE	1421	1.5	133.7	139.2	136.1	142.7	124.3	155.6	129.6	129.7	145.2	159.8	161.7	155.7	155.7	-3.7	17.1
SAND AND GRAVEL	1441	1.1	126.0	127.1	133.6	131.7	115.5	134.4	111.8	118.9	129.7	137.3	136.2	142.3	142.3	4.4	7.2
CHEMICAL MINERALS	1471	3.4	125.9	123.6	121.1	131.6	133.6	133.9	129.4	137.2	136.4	133.4	132.0	126.1	126.1	-4.5	3.6
ORDNANCE	191	4.1	94.4	96.8	96.6	88.5	85.1	90.5	86.3	87.8	87.2	88.3	96.0	98.9	98.9	2.9	-3
FOODS	201	26.8	133.1	128.8	143.2	138.5	129.9	135.2	129.4	129.5	130.6	133.6	141.4	145.7	145.7	3.0	3.7
MEAT PRODUCTS	2011	4.2	141.4	138.2	154.2	142.2	134.5	145.2	132.3	134.8	139.0	143.3	153.3	162.3	162.3	5.9	5.0
DAIRY PRODUCTS	2021	4.1	122.6	124.8	137.4	117.6	114.1	126.0	112.0	115.1	119.2	123.7	135.1	140.1	140.1	3.7	0.0
CANNED AND FROZEN FOODS	2031	3.2	159.7	149.8	177.2	171.6	148.8	156.6	150.9	150.0	150.2	156.2	163.4	171.8	171.8	5.1	5.5
GRAIN MILL PRODUCTS	2041	4.8	122.9	118.5	125.2	128.1	125.4	126.8	125.1	125.6	122.2	125.2	133.1	133.5	133.5	.3	8.9
BAKERY PRODUCTS	2051	1.8	122.2	119.2	136.9	123.0	118.3	122.7	117.9	118.5	119.2	120.2	128.6	135.8	135.8	5.6	.7
SUGAR	2061	1.2	134.2	100.3	106.3	193.6	170.6	120.1	169.1	134.0	125.0	121.2	114.3	118.3	118.3	3.5	15.5
CONFECTIONERY	2071	1.0	122.3	113.8	128.3	135.7	121.2	127.6	122.2	126.1	125.3	124.4	133.1	128.6	128.6	-3.4	10.2
BEVERAGES	2081	2.4	143.4	141.3	164.4	142.6	139.7	153.9	137.2	139.7	145.2	149.7	166.8	174.0	174.0	4.3	5.9
MISC. FOOD PRODUCTS	2091	4.1	126.8	122.9	134.6	133.7	124.4	131.0	124.7	125.4	128.0	130.8	134.1	135.7	135.7	1.2	4.4
TOBACCO PRODUCTS	211	.9	120.4	109.5	131.0	130.9	115.7	116.9	119.5	117.8	110.2	114.2	126.3	120.7	120.7	-4.5	3.4
TEXTILE MILL PRODUCTS	221	20.8	111.2	110.9	121.3	122.8	115.9	126.2	119.6	120.3	121.5	125.6	131.7	113.2	113.2	-14.1	6.9
FABRICS	221-41	11.7	95.6	94.8	104.2	106.4	100.9	109.6	104.0	104.4	105.6	109.0	114.1	96.7	96.7	-15.3	6.5
KNIT GOODS	2251	1.7	169.6	172.1	190.5	178.0	161.4	181.7	167.7	168.1	172.0	180.4	192.6	173.4	173.4	-10.0	1.5
FABRIC FINISHING	2261	1.5	125.4	127.6	126.3	136.2	133.3	138.4	137.2	139.4	135.9	138.0	141.3	119.9	119.9	-15.2	6.7
YARN AND THREAD	2281	3.9	129.1	128.6	142.7	146.6	137.1	151.8	141.6	142.5	144.2	152.0	159.3	135.7	135.7	-14.8	12.1
MISC. TEXTILES	2291	1.4	142.6	143.1	151.9	150.3	145.3	154.2	146.0	153.1	152.6	152.8	157.2	140.7	140.7	-10.5	2.1
APPAREL PRODUCTS	231	3.6	147.8	143.1	176.6	146.5	138.9	153.7	144.2	140.8	144.8	150.2	166.2	167.4	167.4	.8	3.8
MEN'S OUTERWEAR	231,21	1.0	128.8	125.9	152.5	126.0	118.3	135.4	122.8	121.8	126.9	131.3	148.0	145.8	145.8	-1.5	4.3
WOMEN'S OUTERWEAR	2331	1.0	184.2	174.0	229.1	180.8	167.9	195.3	171.6	169.5	181.5	190.4	214.0	217.7	217.7	1.7	6.3
LUMBER AND PRODUCTS	241	8.0	139.7	139.4	139.6	148.0	155.8	158.3	157.4	161.6	161.2	157.7	156.0	148.2	148.2	-5.0	11.8
LUMBER	2421	3.9	134.8	135.9	134.7	138.8	146.6	147.6	146.6	151.0	151.4	146.0	145.4	139.0	139.0	-4.4	7.9
MILLWORK AND PLYWOOD	2431	2.2	138.1	135.5	136.3	148.5	159.8	164.7	162.2	167.1	167.5	163.4	163.4	152.4	152.4	-6.7	17.9
FURNITURE AND FIXTURES	251	2.5	129.6	124.7	131.6	138.6	140.9	139.1	148.4	140.8	139.8	137.3	140.2	126.4	126.4	-9.9	8.9
HOME FURNITURE	2511	1.7	147.1	140.5	149.0	161.6	166.5	162.3	175.8	165.2	165.3	158.8	162.7	141.9	141.9	-12.7	11.4
PAPER AND PRODUCTS	261	49.1	109.4	104.6	109.7	117.7	122.0	125.6	120.6	124.6	124.5	125.9	126.5	120.1	120.1	-5.1	14.7
WOOD PULP	2611	3.5	101.5	96.6	100.5	106.2	109.5	115.4	106.9	113.5	116.4	114.3	115.4	114.2	114.2	-1.1	17.7
PAPER	2621	24.5	106.8	100.9	106.4	116.0	120.9	123.5	119.2	123.2	123.2	124.7	122.6	115.0	115.0	-6.2	11.8
PAPERBOARD	2631	14.8	119.0	113.2	119.0	128.4	140.4	146.8	137.3	143.9	143.9	147.7	148.7	141.7	141.7	-4.7	29.3
CONVERTED PAPER	2641	2.5	117.3	109.5	120.0	127.5	124.9	131.6	127.5	128.4	129.0	131.4	134.4	126.4	126.4	-5.9	14.1
PAPERBOARD CONTAINERS	2651	2.3	126.4	122.7	129.4	133.3	135.3	137.6	135.8	140.2	133.9	136.4	142.4	138.2	138.2	-2.9	11.5
BUILDING PAPER AND BOARD	2661	1.4	140.1	139.8	144.2	149.1	147.0	150.8	145.5	149.3	149.4	153.2	149.8	145.3	145.3	-3.0	5.4
PRINTING AND PUBLISHING	271	5.8	138.2	134.8	157.7	136.4	129.1	139.4	129.1	129.8	133.2	137.1	148.0	157.8	157.8	6.6	.7
NEWSPAPERS	2711	1.7	133.8	133.4	152.2	130.1	119.9	130.2	119.1	117.3	123.4	128.0					

NOT SEASONALLY ADJUSTED INDEXES, 1967 = 100

SERIES	SIC (1967)	BIL. KWH. 1967	1975 AVG.	1975		1976		1976					PER CENT CH. FROM PREVI. MO. YR.			
				Q 2	Q 3	Q 4	Q 1	Q 2	FEB	MAR	APR	MAY	JUNE	JULY	(P)	(P)
CHEMICALS AND PRODUCTS	28	116.8	121.7	118.1	119.2	130.3	130.3	138.5	123.4	136.5	137.2	139.9	138.4	136.9	-1.1	16.8
BASIC CHEMICALS	281	96.4	114.3	110.0	109.4	123.0	121.9	130.3	113.7	128.9	129.2	132.3	129.5	127.8	-1.3	19.1
ALKALIES AND CHLORINE	2812	12.3	132.9	121.6	130.1	142.8	136.7	147.1	132.6	143.6	147.8	147.3	146.2	146.9	.4	20.6
BASIC ORGANIC CHEM.NEC	2818	24.8	114.8	109.4	113.6	122.7	126.4	131.7	125.0	129.4	131.2	131.2	132.8	137.0	3.2	25.2
INORGANIC CHEM. NEC	2819	48.6	116.5	113.3	107.4	127.5	125.5	135.4	111.4	135.3	133.9	139.5	132.7	129.7	-2.3	21.9
ACID AND FERT. MAT'LS.	2819	18.8	92.0	87.8	87.6	95.2	92.9	99.4	89.1	95.8	96.6	100.8	100.9	101.4	.5	20.6
ERDA	2819	29.8	132.1	129.5	120.0	148.2	146.3	158.3	125.7	160.4	157.7	164.2	153.0	147.7	-3.5	22.5
SYNTHETIC MATERIALS	282	12.1	161.4	159.4	170.6	171.8	177.2	184.4	174.2	178.6	183.3	182.7	187.1	187.6	.3	11.8
PLASTICS MATERIALS	2821	4.4	148.1	140.9	154.2	160.8	164.2	166.8	164.8	163.2	165.2	165.1	170.3	164.0	-3.7	10.0
OTHER SYNTHETICS	2822-4	7.7	168.6	169.5	179.5	177.8	184.2	193.9	179.3	186.9	193.1	192.3	196.3	200.4	2.1	12.6
DRUGS	283	2.0	159.0	161.4	167.7	155.1	150.3	168.8	152.6	157.8	160.0	162.5	183.8	188.6	2.6	7.8
SOAP AND TOILETRIES	284	1.0	125.9	121.5	133.3	128.7	127.2	129.3	129.6	129.4	127.6	128.8	131.5	132.5	.7	-5
FARM CHEMICALS	287	2.7	123.6	122.3	122.5	134.3	139.8	146.0	138.8	142.4	148.4	149.2	140.4	130.1	-7.3	8.1
PETROLEUM PRODUCTS	29	22.3	145.6	140.0	152.8	148.9	149.7	152.2	149.6	147.4	149.0	150.5	157.2	160.6	2.2	6.1
RUBBER AND PLASTICS PROD.	30	10.8	138.3	134.3	142.9	149.8	153.6	146.6	157.4	162.9	157.7	142.0	140.1	136.7	-2.4	4.7
TIRES	301	3.2	130.1	128.3	134.2	138.1	140.0	102.2	139.9	149.9	132.4	94.0	80.3	89.4	11.3	-26.3
RUBBER PRODUCTS NEC	306	2.3	103.9	100.8	104.4	112.2	120.1	120.8	124.0	127.1	124.4	116.7	121.4	112.7	-7.2	19.2
PLASTICS PRODUCTS NEC	307	4.8	156.8	150.5	163.4	172.6	176.0	189.7	181.8	186.4	189.6	188.4	191.1	182.7	-4.4	21.3
LEATHER AND PRODUCTS	31	1.3	106.4	104.0	109.9	109.9	113.1	115.9	115.5	114.4	115.3	114.9	117.6	109.3	-7.1	7.0
SHOES	314	.6	95.8	92.5	101.0	96.7	103.2	104.3	105.6	103.7	103.2	103.2	106.5	99.0	-7.0	8.4
CLAY, GLASS, STONE PRODUCTS	32	20.8	122.5	120.1	127.6	128.1	122.1	135.5	120.1	125.9	131.1	135.8	139.6	137.2	-1.7	11.6
FLAT GLASS	321	1.2	109.2	104.8	117.0	117.3	120.9	124.8	117.6	122.2	122.4	123.8	128.1	126.7	-1.1	12.2
PRESSED AND BLOWN GLASS	322	3.5	169.7	166.3	174.8	181.7	181.6	187.9	182.5	186.6	183.3	185.5	195.0	191.3	-1.9	12.3
CEMENT	324	8.4	100.8	101.2	108.8	101.7	86.9	110.5	81.9	91.1	102.9	114.0	114.6	112.8	-1.6	8.0
STRUCTURAL CLAY PRODUCTS	325	1.3	105.1	101.7	108.0	111.8	107.9	109.1	107.8	103.3	104.6	109.6	113.2	112.9	-2	6.9
CONCRETE PRODUCTS	327	2.3	144.4	140.8	147.4	148.9	145.0	160.9	141.6	153.7	156.5	155.4	170.9	162.8	-4.8	12.5
PRIMARY METALS	33	132.0	105.5	102.6	98.9	105.8	109.9	117.4	107.0	114.4	115.2	118.6	118.3	116.8	-1.3	21.7
BASIC STEEL & MILL PROD.	331	54.4	104.9	101.8	96.3	102.6	111.2	118.8	107.3	117.1	117.2	119.7	119.6	116.5	-2.7	26.7
IRON & STEEL FOUNDRIES	332	5.9	167.4	169.2	160.5	169.3	174.9	184.3	182.2	181.3	184.9	181.9	186.1	167.1	-10.2	10.8
PRIMARY NONFERROUS METALS	333	59.5	97.3	94.7	92.2	97.8	97.0	104.9	93.3	100.0	101.1	106.9	106.6	109.2	2.4	18.3
ALUMINUM	3334	53.6	97.5	94.4	94.0	97.8	96.5	104.4	92.7	99.4	99.5	106.8	106.8	109.3	2.3	15.9
NONFERROUS MILL PRODUCTS	335	8.4	106.7	102.7	105.8	113.1	118.5	121.1	117.5	121.8	122.9	121.5	118.9	116.2	-2.3	13.7
NONFERROUS FOUNDRIES	336	1.4	123.4	121.6	120.3	128.4	131.9	136.1	136.0	137.8	137.0	134.5	136.7	127.6	-6.7	13.1
FABRICATED METAL PRODUCTS	34	14.8	128.4	127.1	129.4	131.2	135.1	139.7	140.5	138.9	138.7	138.0	142.4	137.4	-3.5	10.8
METAL CANS	341	1.0	181.3	180.0	195.9	176.5	183.6	195.6	192.8	186.7	188.8	191.6	206.3	209.6	1.6	8.4
HARDWARE	342	1.6	123.8	122.7	120.0	127.4	130.8	139.6	135.3	136.8	136.0	136.6	146.2	138.0	-5.6	18.0
STRUCTURAL METAL PROD.	344	3.5	124.0	124.5	121.7	123.1	123.7	123.0	130.0	121.3	124.2	121.3	123.4	118.4	-4.0	6
FASTENERS	345	1.2	110.2	107.5	105.7	111.4	114.5	119.0	120.8	118.4	118.1	116.9	121.9	117.8	-3.4	16.5
METAL STAMPINGS	346	3.1	120.5	119.9	123.2	127.1	136.3	144.3	142.3	145.1	143.2	143.2	146.7	138.3	-5.7	20.0
NONELECTRICAL MACHINERY	35	17.3	134.1	133.8	136.4	133.0	134.0	138.8	138.5	137.2	137.4	136.6	142.3	140.6	-1.2	5.4
ENGINES AND TURBINES	351	1.4	130.7	133.3	132.1	133.1	132.8	138.1	132.8	137.4	137.9	134.6	141.8	134.3	-5.3	2.9
FARM EQUIPMENT	352	1.2	116.7	122.7	106.4	108.3	115.0	118.5	121.3	121.3	119.7	113.2	122.6	114.6	-6.6	16.9
CONSTRUCTION EQUIPMENT	353	3.0	144.8	141.4	146.2	149.6	148.1	148.7	154.4	152.0	149.2	147.9	148.9	146.9	-1.3	5.3
METALWORKING MACHINERY	354	2.8	106.8	106.8	106.9	102.7	106.7	107.6	108.3	110.3	107.7	106.4	108.8	104.9	-3.6	-2.3
SPECIAL INDUSTRY MACH.	355	1.5	133.2	134.1	133.4	131.3	135.3	140.8	138.3	138.3	138.7	138.7	144.9	141.3	-2.5	8.8
GENERAL INDUSTRIAL MACH.	356	2.7	133.1	133.2	134.8	131.8	131.3	136.4	136.7	132.2	134.6	135.1	139.5	138.0	-1.1	3.5
OFFICE AND COMPUTING MACH.	357	1.4	168.9	164.9	185.0	167.4	164.6	173.5	168.8	166.7	167.8	169.6	183.0	195.5	6.8	6.8
SERVICE INDUSTRY MACH.	358	1.2	138.8	139.1	145.6	137.3	142.3	152.7	149.8	146.5	150.1	149.8	158.1	160.0	1.2	9.0
ELECTRICAL MACHINERY	36	19.2	119.1	118.7	122.4	118.6	118.5	125.7	120.7	122.6	123.7	123.8	129.5	125.5	-3.1	4.4
ELECT. DISTRIBUTION EQ.	361	1.8	112.8	114.5	111.9	110.3	108.3	115.5	110.0	111.7	114.4	112.8	119.3	116.9	-2.0	4.3
ELECT. INDUST. APPARATUS	362	3.5	106.8	110.1	101.4	98.6	103.6	111.3	103.5	107.9	110.9	109.5	113.5	109.3	-3.7	6.2
HOME APPLIANCES	363	2.2	105.2	104.2	109.9	104.7	107.1	109.7	110.0	113.1	110.2	109.6	109.4	106.7	-2.5	.7
LIGHTING & WIRING PROD.	364	1.5	126.7	123.7	124.3	133.2	138.6	140.7	142.9	140.5	139.0	138.6	144.5	131.7	-8.9	13.6
RADIO AND TV SETS	365	.8	98.0	96.1	109.1	97.2	93.8	101.4	96.2	95.3	95.7	100.2	108.4	105.1	-3.1	-1.0
COMMUNICATION EQUIP.	366	3.9	130.0	129.1	137.6	131.6	130.0	137.3	132.3	135.1	134.4	135.1	142.3	143.1	.5	5.3
ELECTRONIC COMPONENTS	367	4.2	124.0	120.6	133.7	125.8	120.0	129.9	121.1	122.4	125.9	128.2	135.6	134.3	-1.0	1.7
TRANSPORTATION EQUIPMENT	37	23.6	108.3	108.5	111.7	113.5	114.8	122.4	119.6	120.1	119.8	119.7	127.9	121.1	-5.3	14.6
MOTOR VEHICLES AND PARTS	371	12.8	114.3	113.9	118.6	123.6	127.0	138.0	133.8	133.6	133.2	134.6	146.3	135.9	-7.1	25.0
AIRCRAFT AND PARTS	372	8.4	86.8	87.4	89.0	85.9	82.9	84.6	84.2	85.8	84.3	83.9	85.6	84.9	-.8	-3.6
SHIPS AND BOATS	373	1.3	120.4	119.1	120.2	120.2	129.6	124.1	134.7	131.5	126.8	121.2	124.3	123.7	-.5	4.4
INSTRUMENTS	38	3.1	136.7	134.3	145.6	138.2	132.6	143.1	134.4	133.5	136.4	140.5	152.4	152.8	.3	6.4
PHOTOGRAPHIC EQUIPMENT	386	1.4	141.3	139.5	147.1	145.0	137.6	152.6	138.1	136.7	143.2	152.1	162.5	158.8	-2.3	9.5
MISC. MANUFACTURES	39	2.5	131.9	128.7	137.6	136.1	136.8	143.2	140.6	141.6	140.9	141.4	147.4	147.7	.2	12.3
SUPPLEMENTARY GROUPINGS																
TOTAL, EXCLUDING ERDA		530.6	118.2	115.6	118.3	122.1	123.6	129.8	122.9	126.8	127.9	129.6</				