



# FEDERAL RESERVE

statistical release

G.12.3

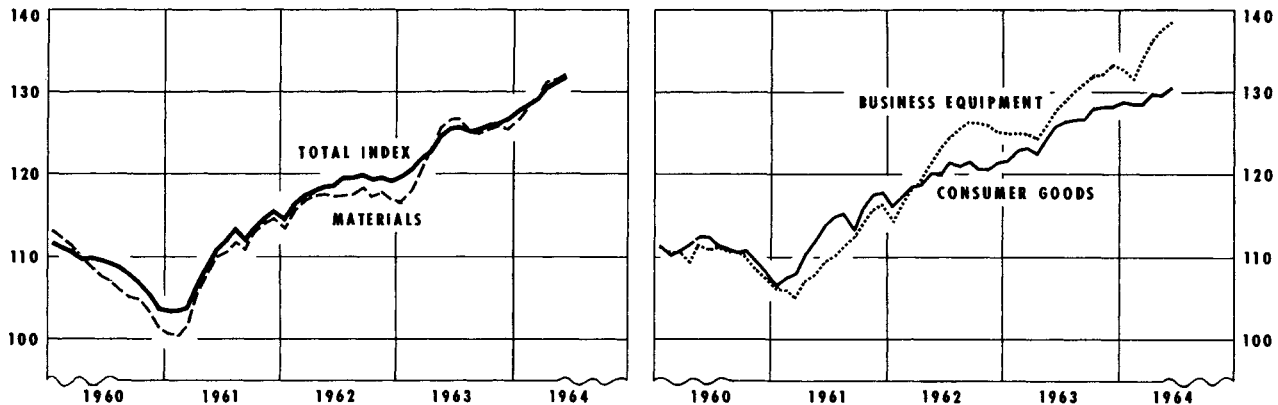
For immediate release  
July 15, 1964

## BUSINESS INDEXES

1957-59 average = 100

### INDUSTRIAL PRODUCTION

Seasonally adjusted



Series	Seasonally Adjusted				Not Seasonally Adjusted			
	1964			1963	1964			1963
	pJune	May	Apr.	June	pJune	May	Apr.	June
Industrial production, total	132	131	130	126	135	132	132	128
Market groupings:								
Final products	131	130	130	125	134	130	131	127
Consumer goods	130	130	130	126	134	129	130	128
Business equipment	139	138	136	128	141	139	138	129
Materials	132	132	131	127	135	134	133	129
Industry groupings:								
Manufacturing	133	132	131	126	136	134	133	129
Durable goods	133	133	132	127	137	135	134	130
Nondurable goods	132	132	131	125	135	132	132	128
Mining	111	111	110	109	113	112	110	111
Utilities	151	149	147	141	--	--	--	--
Employment and payrolls:								
Nonagricultural, total	n.a.	n.a.	n.a.	108.8	n.a.	n.a.	n.a.	109.6
Manufacturing, prod. workers								
Employment	n.a.	n.a.	n.a.	100.3	n.a.	n.a.	n.a.	100.4
Payrolls*	n.a.	n.a.	n.a.	118.2	n.a.	n.a.	n.a.	119.9
Freight carloadings	93.8	96.4	94.8	94.6	99.5	97.9	94.5	100.3

\*Value data  
p--Preliminary

## ANNOUNCEMENT

The seasonally adjusted indexes of industrial productions for the total and the industry groupings shown in this issue have been revised back to June 1963, incorporating revisions of seasonal adjustment factors back to January 1961. The revised industry grouping indexes for the whole period since January 1961 and the revised factors, as well as those for the market groupings, will be available and distributed to the Business Indexes' mailing list within the next two months.

Division of Research and Statistics  
BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

## INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED

1957-59 = 100

MARKET GROUPINGS	1957-59 PRO- POR- TION	1963						1964						
		JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	pJUNE
TOTAL INDEX.....	100.00	125.5	125.7	125.1	125.4	125.9	126.1	126.8	127.7	128.2	129.0	130.4	131.2	131.8
FINAL PRODUCTS, TOTAL.....	47.35	125.2	125.9	126.2	126.5	127.9	128.0	128.4	128.6	128.1	128.5	129.9	130.1	130.8
CONSUMER GOODS.....	32.31	125.9	126.4	126.7	126.7	128.0	128.2	128.2	128.9	128.7	128.7	129.8	129.7	130.4
EQUIPMENT, INCL DEFENSE.....	15.04	123.8	124.8	125.3	126.2	127.7	127.6	128.8	128.2	126.8	128.2	130.3	130.9	131.6
MATERIALS.....	52.65	126.6	126.7	125.1	125.0	125.5	125.8	125.4	126.6	128.1	128.9	131.2	131.5	132.1
<u>CONSUMER GOODS</u>														
AUTOMOTIVE PRODUCTS.....	3.21	145.3	141.1	134.8	138.0	146.8	149.1	147.6	146.7	145.5	144.2	149.3	150.6	151
AUTOS.....	1.82	159.9	153.1	139.6	144.2	156.8	160.6	157.0	155.3	156.5	152.5	160.0	160.3	160
AUTO PARTS & ALLIED PRODUCTS..	1.39	126.1	125.3	128.5	129.8	133.6	134.0	135.3	135.5	131.1	133.2	135.2	137.9	
HOME GOODS AND APPAREL.....	10.00	123.6	123.9	125.1	125.5	126.2	126.9	126.5	127.0	127.3	126.2	127.6	127.2	128
HOME GOODS.....	4.59	131.0	130.1	132.0	132.3	131.3	132.8	133.6	134.0	135.9	135.1	136.3	136.2	
APPLIANCES, TV & RADIOS....	1.81	129.1	126.0	130.2	130.4	126.6	129.4	128.1	127.5	131.3	128.7	130.7	130.4	
APPLIANCES.....	1.33	133.7	130.6	136.8	136.9	131.8	135.2	132.6	130.7	135.3	132.9	134.7	140.3	
TV AND HOME RADIOS.....	.47	116.0	112.9	111.4	112.0	112.0	113.1	115.6	118.6	120.3	116.9	119.5	102.4	118
FURNITURE AND RUGS.....	1.26	132.8	133.8	133.6	131.6	133.2	134.1	134.3	135.1	135.8	135.9	137.2	137.5	
MISC. HOME GOODS.....	1.52	131.7	131.9	133.0	135.2	135.4	135.9	139.5	140.8	141.4	142.0	142.2	142.1	
APPAREL, KNIT GOODS & SHOES..	5.41	117.4	118.7	119.2	119.7	121.8	121.9	120.5	121.1	120.1	118.7	120.2		
CONSUMER STAPLES.....	19.10	123.8	125.2	126.1	125.4	125.7	125.3	125.8	126.3	125.7	126.3	127.0	127.5	128
PROCESSED FOODS.....	8.43	116.1	116.3	117.9	117.9	118.1	117.8	119.0	120.1	119.2	118.7	119.0	119.4	
BEVERAGES AND TOBACCO.....	2.43	115.2	117.1	117.4	112.9	116.0	114.5	115.7	116.5	118.5	121.9	125.2		
DRUGS, SOAP, AND TOILETRIES..	2.97	139.7	143.8	144.0	144.8	144.0	143.8	143.4	142.2	140.1	140.1	142.8	144.6	
NEWSPAPERS, MAGAZINES, BOOKS..	1.47	119.3	119.1	120.2	118.2	117.6	117.2	120.9	120.3	122.2	123.6	124.3	124.5	
CONSUMER FUEL AND LIGHTING....	3.67	136.1	138.2	138.4	137.6	138.0	137.9	135.7	136.6	135.0	136.4	138.5		
FUEL OIL AND GASOLINE.....	1.20	119.2	115.5	115.6	118.8	119.3	118.2	117.2	115.9	117.6	118.3	120.4	119.6	
RESIDENTIAL UTILITIES.....	2.46	144.3	149.2	149.6	146.7	147.1	147.4	144.7	146.6	143.4	145.3	147.4		
ELECTRICITY.....	1.72	149.2	155.4	155.9	151.4	150.8	151.1	151.9	154.3	149.2	151.9	154.5		
<u>EQUIPMENT</u>														
BUSINESS EQUIPMENT.....	11.63	127.8	129.0	130.1	131.0	132.0	132.1	133.2	132.8	131.6	134.1	136.2	137.6	139
INDUSTRIAL EQUIPMENT.....	6.85	122.8	123.6	124.9	125.6	126.6	127.4	128.6	128.9	127.9	131.9	133.9	135.6	
COMMERCIAL EQUIPMENT.....	2.42	142.2	142.4	141.5	141.6	141.2	139.0	140.2	141.6	140.4	141.0	143.1	141.6	
FREIGHT AND PASSENGER EQUIP..	1.76	128.1	135.3	134.6	140.7	140.6	139.7	137.2	135.6	137.5	133.7	139.4	141.1	
FARM EQUIPMENT.....	.61	122.0	116.6	118.8	122.0	130.7	131.9	129.1	133.5	127.9	128.8	125.9	130.5	
<u>MATERIALS</u>														
DURABLE GOODS MATERIALS.....	26.73	125.8	125.2	121.9	122.1	122.5	122.5	122.2	122.6	124.8	126.4	128.2	129.6	130
CONSUMER DURABLE.....	3.43	145.9	142.7	136.6	137.8	138.0	138.4	140.2	140.2	141.5	142.6	144.6	145.0	
EQUIPMENT.....	7.84	128.0	126.4	126.3	128.4	128.3	125.9	127.9	128.2	128.4	129.5	132.3	133.5	
CONSTRUCTION.....	9.17	118.0	119.4	119.2	119.0	119.3	119.0	117.8	118.3	120.5	120.7	121.4	122.6	
METAL MATERIALS NEC.....	6.29	123.6	116.7	108.8	107.5	110.6	111.5	113.4	117.6	123.4	125.2	126.8	127.4	
NONDURABLE MATERIALS.....	25.92	127.3	128.3	128.4	128.0	128.6	129.1	128.7	130.2	130.4	130.2	132.2	133.6	134
BUSINESS SUPPLIES.....	9.11	121.6	119.8	121.7	121.2	121.5	122.8	122.6	124.4	124.8	124.1	126.1	127.6	
CONTAINERS.....	3.03	121.1	119.9	119.7	118.2	122.6	123.9	121.3	125.1	125.5	123.6	127.0	128.1	
GENERAL BUSINESS SUPPLIES..	6.07	121.8	119.8	122.7	122.7	121.0	122.3	123.2	124.0	124.4	124.4	125.7	127.3	
NONDURABLE MATERIALS NEC.....	7.40	145.3	147.6	147.0	147.9	149.8	150.2	150.5	151.4	152.2	152.4	154.5	156.0	
BUSINESS FUEL AND POWER.....	9.41	118.8	121.2	120.4	119.1	118.7	118.6	117.5	119.1	118.7	118.7	120.4	121.8	122
MINERAL FUELS.....	6.07	111.5	114.0	113.8	112.1	110.5	109.9	108.0	110.2	109.3	108.9	110.2	112.3	111
NONRESIDENTIAL UTILITIES....	2.86	138.7	141.9	140.4	139.4	141.2	141.9	142.0	142.7	143.5	144.5	147.3		
ELECTRICITY.....	2.32	139.2	143.0	141.0	139.7	141.9	142.5	143.3	143.8	144.6	145.6	149.0		
GENERAL INDUSTRIAL.....	1.03	132.2	136.5	132.5	133.1	134.2	133.5	134.5	134.8	135.6	136.9	140.5		
COMMERCIAL AND OTHER....	1.21	148.3	151.8	151.4	148.4	151.7	153.5	154.1	154.9	155.6	156.4	159.9		
<u>SUPPLEMENTARY GROUPS OF CONSUMER GOODS</u>														
AUTOMOTIVE AND HOME GOODS.....	7.80	136.9	134.6	133.2	134.7	137.7	139.5	139.4	139.3	139.9	138.8	141.7	142.1	144
APPAREL AND STAPLES.....	24.51	122.4	123.8	124.6	124.1	124.9	124.6	124.6	125.2	124.5	124.7	125.5	125.7	126

## INDUSTRIAL PRODUCTION

SEASONALLY ADJUSTED

1957-59 = 100

INDUSTRY GROUPINGS	1957-59 PRO- POR- TION	1963							1964					
		JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	pJUNE
TOTAL INDEX.....	100.00	125.5	125.7	125.1	125.4	125.9	126.1	126.8	127.7	128.2	129.0	130.4	131.2	131.8
MANUFACTURING, TOTAL.....	86.45	126.1	126.1	125.3	125.9	126.7	127.0	127.7	128.5	129.1	129.9	131.4	132.0	132.6
DURABLE.....	48.07	127.0	126.3	124.5	125.1	126.2	126.4	127.1	128.1	128.9	130.0	131.6	132.5	133.1
NONDURABLE.....	38.38	125.0	125.8	126.4	126.9	127.4	127.7	128.5	128.9	129.4	129.8	131.1	131.5	132.0
MINING.....	8.23	109.3	110.2	111.2	109.9	108.6	107.4	107.0	108.8	108.9	108.8	109.8	111.3	110.8
UTILITIES.....	5.32	141.0	144.0	144.0	142.3	140.5	140.0	142.3	144.5	143.4	144.8	147.4	148.6	151.0
<u>DURABLE MANUFACTURES</u>														
PRIMARY AND FABRICATED METALS..	12.32	124.9	123.4	116.5	115.5	116.4	116.7	117.5	120.0	122.6	124.6	126.2	128.5	129
PRIMARY METALS.....	6.95	125.8	122.8	109.4	107.7	108.4	109.5	110.4	113.6	117.6	120.9	123.7	127.1	127
IRON AND STEEL.....	5.45	126.1	117.1	102.6	100.0	100.0	103.5	104.9	108.3	114.5	118.1	124.8	129.2	
NONFERROUS METALS & PROD..	1.50	125.5	123.5	126.4	129.4	130.7	132.9	134.7	132.2	139.9	142.6	138.5	134.6	
FABRICATED METAL PRODUCTS....	5.37	123.9	124.4	125.7	125.6	126.8	126.0	126.8	128.2	129.0	129.3	129.5	130.2	131
STRUCTURAL METAL PARTS.....	2.86	120.6	121.7	122.0	122.5	123.0	123.1	123.0	124.4	126.0	127.8	129.2	128.1	129
MACHINERY AND RELATED PRODUCTS..	27.98	129.9	129.2	128.9	130.3	131.5	131.8	132.3	132.9	132.3	133.2	135.2	135.8	137
MACHINERY.....	14.80	129.0	129.4	130.4	131.6	132.0	132.8	133.4	134.7	133.6	135.9	137.5	138.4	140
NONELECTRICAL MACHINERY....	8.43	126.0	126.8	128.0	130.2	131.1	132.1	133.5	135.2	132.9	136.7	138.1	139.4	140
ELECTRICAL MACHINERY.....	6.37	132.9	132.9	133.6	133.6	133.3	133.7	133.3	134.0	134.5	134.9	136.8	137.1	139
TRANSPORTATION EQUIPMENT.....	10.19	130.3	127.8	126.1	127.7	130.3	130.4	130.8	130.8	131.1	130.1	133.0	133.7	134
MOTOR VEHICLES AND PARTS....	4.68	153.4	147.3	143.0	145.5	150.5	151.9	152.4	151.9	153.0	151.1	156.2	156.6	157
AIRCRAFT AND OTHER EQUIP....	5.26	109.4	110.1	110.5	111.2	111.8	110.7	110.9	111.1	110.8	110.6	112.0	112.9	113
INSTRUMENTS AND RELATED PROD.	1.71	130.3	131.0	131.1	132.4	132.5	131.9	132.7	132.2	133.6	134.2	134.7	134.8	134
CLAY, GLASS, AND LUMBER.....	4.72	114.0	114.4	114.8	115.6	117.3	117.1	117.3	117.9	121.6	121.9	121.6	121.0	122
CLAY, GLASS, AND STONE PROD..	2.99	118.6	119.7	118.6	119.1	120.4	120.3	121.2	121.2	124.1	125.3	125.2	124.7	126
LUMBER AND PRODUCTS.....	1.73	106.3	105.3	108.5	109.6	112.2	111.8	110.6	112.2	117.3	116.1	115.4	114.5	
FURNITURE AND MISCELLANEOUS....	3.05	128.5	130.3	130.4	131.0	130.7	131.7	132.6	133.0	133.9	134.7	135.6	136.0	137
FURNITURE AND FIXTURES.....	1.54	132.8	135.0	134.8	135.3	135.3	136.4	137.6	137.3	138.1	139.0	139.8	140.0	140
MISC. MANUFACTURES.....	1.51	124.2	125.7	126.1	126.8	126.2	127.1	127.6	128.6	129.7	130.4	131.4	132.0	133
<u>NONDURABLE MANUFACTURES</u>														
TEXTILES, APPAREL, & LEATHER...	7.60	117.8	119.0	120.0	120.7	120.8	121.2	121.3	120.7	122.4	121.7	121.5	121.4	122
TEXTILE MILL PRODUCTS.....	2.90	116.2	117.6	118.5	119.4	119.7	120.4	119.5	118.8	119.8	118.9	119.4	119.1	
APPAREL PRODUCTS.....	3.59	124.9	126.2	126.9	127.1	127.3	128.5	129.0	129.4	131.7	131.8	130.4		
LEATHER AND PRODUCTS.....	1.11	99.6	99.9	102.1	103.6	102.9	100.0	101.2	97.8	99.3	96.3	98.3		
PAPER AND PRINTING.....	8.17	121.3	121.2	121.8	121.5	121.6	122.2	123.9	123.4	124.5	125.4	127.5	128.0	128
PAPER AND PRODUCTS.....	3.43	125.8	126.3	126.7	125.9	127.0	127.3	127.6	128.7	129.1	130.4	132.9	133.8	
PRINTING AND PUBLISHING.....	4.74	118.1	117.6	118.3	118.4	117.8	118.5	121.3	119.5	121.2	121.8	123.6	123.9	124
NEWSPAPERS.....	1.53	112.5	111.6	112.8	113.7	111.9	113.2	119.2	113.9	114.5	115.2	117.2	117.1	
CHEMICALS, PETROLEUM, & RUBBER..	11.54	140.7	142.2	143.1	144.6	145.4	146.4	146.1	146.4	146.9	147.4	149.5	150.6	152
CHEMICALS AND PRODUCTS.....	7.58	147.5	149.7	150.5	152.4	153.2	154.3	154.3	154.7	154.5	155.2	157.0	157.4	
INDUSTRIAL CHEMICALS.....	3.84	160.6	163.0	164.2	166.5	168.3	169.3	171.6	173.1	173.3	174.9	176.6		
PETROLEUM PRODUCTS.....	1.97	118.2	119.5	117.6	117.0	119.0	118.5	116.6	116.0	119.1	119.7	120.8	121.9	
RUBBER AND PLASTICS PRODUCTS..	1.99	137.0	136.0	140.1	142.5	142.1	144.3	144.2	145.0	145.3	145.1	149.4		
FOODS, BEVERAGES, AND TOBACCO..	11.07	116.2	116.8	116.8	116.6	117.3	116.8	118.5	120.2	119.5	120.2	121.1	121.0	122
FOODS AND BEVERAGES.....	10.25	116.2	116.7	116.8	116.7	117.5	117.0	118.7	120.8	120.6	120.3	120.6	120.5	
FOOD MANUFACTURES.....	8.64	116.4	116.8	116.9	117.5	117.8	117.5	119.2	121.3	119.8	119.7	119.9	120.0	
BEVERAGES.....	1.61	115.6	116.7	116.6	112.5	116.5	114.5	116.5	118.4	125.0	123.8	124.1		
TOBACCO PRODUCTS.....	.82	115.4	117.9	116.8	115.7	114.1	114.6	115.8	112.7	105.6	118.2	127.5		
<u>MINING</u>														
COAL, OIL, AND GAS.....	6.80	108.6	109.8	110.7	109.3	107.7	106.3	105.7	107.5	107.4	107.1	108.0	110.0	109
COAL.....	1.16	107.1	107.1	108.0	106.2	104.1	102.1	103.4	104.0	99.2	94.5	98.7	106.1	99
CRUDE OIL AND NATURAL GAS.....	5.64	108.9	110.3	111.3	109.9	108.4	107.2	106.2	108.3	109.1	109.7	109.9	110.8	111
OIL AND GAS EXTRACTION.....	4.91	112.1	113.6	114.4	112.7	111.5	110.9	109.8	111.7	111.7	112.3	112.9	113.7	114
CRUDE OIL.....	4.25	109.5	110.9	111.7	109.8	109.1	108.1	106.6	108.5	107.8	109.0	109.6	110.5	111
GAS AND GAS LIQUIDS.....	.66	129.2	131.5	131.8	131.2	127.0	129.0	130.8	132.2	136.2	133.3			
OIL AND GAS DRILLING.....	.73	87.1	88.0	90.7	91.3	87.9	82.0	81.6	84.9	91.5	92.0	89.8	91.3	91
METAL, STONE, & EARTH MINERALS..	1.43	113.0	112.1	113.1	112.9	112.8	112.7	113.1	114.7	116.4	117.0	118.5	117.6	119
METAL MINING.....	.61	112.8	110.3	112.8	112.4	111.9	112.2	112.9	116.4	118.8	119.8	124.2	119.0	
STONE AND EARTH MINERALS.....	.82	113.2	113.5	113.4	113.3	113.5	113.1	113.4	113.5	114.7	115.0	114.3	116.5	
<u>UTILITIES</u>														
ELECTRIC.....	4.04	143.4	146.8	146.9	145.1	143.3	143.6	146.0	148.3	146.5	148.3	151.3		
GAS.....	1.28	133.3	135.4	134.6	133.4	131.7	128.6	130.7						

## INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED

1957-59 = 100

MARKET GROUPINGS	YEAR P1963	1963							1964					
		JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	pJUNE
TOTAL INDEX.....	124.3	127.9	120.5	123.8	128.3	129.9	127.1	124.5	125.7	128.3	129.0	131.6	132.1	134.5
FINAL PRODUCTS, TOTAL.....	124.8	127.1	121.7	123.8	130.0	131.9	127.7	125.3	126.7	128.5	128.5	130.7	130.1	133.8
CONSUMER GOODS.....	125.1	128.1	121.3	124.3	131.7	134.2	128.5	123.9	126.1	128.9	127.7	130.3	129.4	134.1
EQUIPMENT, INCL. DEFENSE.....	124.2	124.8	122.6	122.6	126.3	126.9	126.1	128.5	128.0	127.5	130.1	131.5	131.7	133.1
MATERIALS.....	123.6	128.6	119.4	123.9	126.8	128.1	126.5	123.8	124.9	128.1	129.6	132.5	133.9	135.0
<u>CONSUMER GOODS</u>														
AUTOMOTIVE PRODUCTS.....	141.1	155.7	134.9	75.5	127.4	160.7	160.5	154.3	151.9	154.4	152.1	162.5	160.3	164
AUTOS.....	149.5	175.9	145.4	36.3	122.6	177.2	181.5	172.7	165.4	172.2	167.8	182.4	176.3	180
AUTO PARTS & ALLIED PRODUCTS..	130.1	129.1	121.1	127.1	133.7	139.0	132.8	130.0	134.1	130.9	131.4	136.4	139.3	
HOME GOODS AND APPAREL.....	123.0	126.2	112.0	126.3	130.1	131.9	127.3	117.5	121.6	132.9	129.8	130.4	126.9	132
HOME GOODS.....	129.4	132.4	116.8	126.8	141.0	140.2	138.7	132.9	129.5	137.4	138.6	138.2	135.6	
APPLIANCES, TV, & RADIOS....	124.7	133.5	104.0	113.6	140.2	135.8	135.8	123.5	124.7	138.7	137.8	135.9	130.4	
APPLIANCES.....	130.1	141.7	111.7	114.4	144.2	135.9	137.4	135.0	126.0	144.6	147.5	144.9	142.1	
TV AND HOME RADIOS.....	109.4	110.2	82.4	111.4	128.8	135.5	131.2	91.3	121.0	122.2	110.2	110.5	97.4	117
FURNITURE AND RUGS.....	131.3	130.3	125.8	134.9	137.8	139.3	138.1	139.7	133.1	135.8	137.3	137.2	135.3	
MISC. HOME GOODS.....	133.6	132.9	124.6	135.9	144.7	146.1	142.7	138.4	132.1	137.2	140.6	141.9	142.1	
APPAREL, KNIT GOODS, & SHOES..	117.5	120.9	108.0	125.8	120.9	124.8	117.6	104.5	115.0	129.1	122.3	123.8		
CONSUMER STAPLES.....	123.6	124.5	123.9	131.5	133.3	130.9	123.8	122.1	124.1	122.5	122.6	124.8	125.5	130
PROCESSED FOODS.....	116.5	115.1	116.5	126.5	133.8	130.5	119.9	115.2	113.5	111.1	109.8	112.6	113.8	
BEVERAGES AND TOBACCO.....	115.0	132.0	120.8	126.4	116.6	121.4	108.4	100.2	102.3	107.4	117.6	127.6		
DRUGS, SOAP, AND TOILETRIES....	140.0	142.8	137.0	145.7	146.0	146.9	142.4	139.8	141.1	139.7	139.4	142.8	144.7	
NEWSPAPERS, MAGAZINES, BOOKS..	117.8	117.5	116.5	120.2	121.2	119.4	117.2	120.9	120.3	122.8	124.8	125.7	123.9	
CONSUMER FUEL AND LIGHTING....	134.4	129.3	135.3	139.2	137.7	129.6	130.2	138.4	150.1	144.0	140.2	135.2		
FUEL OIL AND GASOLINE.....	116.9	117.6	118.1	119.9	118.4	116.4	117.7	120.2	120.5	119.9	116.4	114.7	115.7	
RESIDENTIAL UTILITIES.....	143.0													
ELECTRICITY.....	146.7	135.8	147.3	154.5	151.9	135.0	135.2	155.7	179.9	166.8	161.3	151.4		
<u>EQUIPMENT</u>														
BUSINESS EQUIPMENT.....	128.3	129.3	126.5	127.0	131.0	131.2	130.1	132.7	132.5	132.4	135.9	137.8	138.6	141
INDUSTRIAL EQUIPMENT.....	122.9	123.9	122.4	124.5	126.7	125.8	125.6	129.4	129.2	127.3	132.0	133.9	135.7	
COMMERCIAL EQUIPMENT.....	142.4	142.6	139.6	141.8	143.7	143.6	140.7	142.6	141.7	139.4	139.7	140.4	139.9	
FREIGHT AND PASSENGER EQUIP...	132.1	133.2	131.5	126.4	135.6	139.2	136.9	134.2	132.9	139.2	141.9	146.4	147.3	
FARM EQUIPMENT.....	121.6	125.6	106.1	98.1	116.3	120.3	118.6	125.8	131.8	142.0	147.3	147.3	140.4	
<u>MATERIALS</u>														
DURABLE GOODS MATERIALS.....	121.1	129.2	118.7	118.7	124.0	125.3	123.2	121.0	121.1	125.3	127.4	131.1	133.8	135
CONSUMER DURABLE.....	137.2	144.9	128.4	112.4	138.6	143.0	145.6	150.0	146.9	146.5	146.2	148.4	149.7	
EQUIPMENT.....	125.4	127.0	122.2	123.0	126.3	127.4	127.3	130.5	130.4	130.8	131.8	133.0	133.8	
CONSTRUCTION.....	116.3	125.4	121.2	126.4	125.9	125.1	118.8	110.6	108.0	113.3	116.0	122.6	127.5	
METAL MATERIALS NEC.....	114.2	128.8	105.3	105.6	110.7	113.3	112.4	108.4	114.5	124.5	128.2	131.9	134.4	
NONDURABLE MATERIALS.....	126.2	128.0	120.1	129.2	129.6	131.0	129.8	126.8	128.8	131.0	131.8	133.9	134.0	135
BUSINESS SUPPLIES.....	120.1	122.8	112.2	123.5	125.0	127.2	123.8	118.1	119.6	123.1	124.9	129.5	128.8	
CONTAINERS.....	120.3	127.2	115.1	131.7	125.9	128.7	117.1	105.5	117.6	123.0	123.6	130.8	129.4	
GENERAL BUSINESS SUPPLIES....	120.1	120.7	110.8	119.4	124.5	126.4	127.2	124.4	120.5	123.2	125.6	128.8	128.6	
NONDURABLE MATERIALS NEC.....	145.1	146.0	136.2	145.5	147.2	150.5	151.7	148.2	151.4	155.2	156.2	157.6	158.3	
BUSINESS FUEL AND POWER.....	117.2	118.9	115.2	121.8	120.1	119.4	118.4	118.2	119.9	119.6	119.3	119.6	120.0	122
MINERAL FUELS.....	109.3	111.3	103.4	111.9	110.3	110.8	110.6	110.2	112.1	112.6	111.4	111.5	111.2	111
NONRESIDENTIAL UTILITIES....	138.8													
ELECTRICITY.....	139.4	141.0	147.0	152.0	149.1	144.0	139.7	139.9	141.5	138.9	141.3	141.9		
GENERAL INDUSTRIAL.....	131.1	133.4	132.7	136.2	135.8	137.2	133.9	133.2	134.1	132.1	136.9	138.7		
COMMERCIAL AND OTHER.....	149.7	150.7	162.7	169.4	164.1	153.2	147.7	148.7	151.0	147.8	148.0	147.9		
<u>SUPPLEMENTARY GROUPS OF CONSUMER GOODS</u>														
AUTOMOTIVE AND HOME GOODS.....	134.3	142.0	124.3	105.7	135.4	148.6	147.7	141.7	138.7	144.4	144.1	148.2	145.8	151
APPAREL AND STAPLES.....	122.2	123.7	120.4	130.2	130.5	129.6	122.4	118.2	122.1	124.0	122.5	124.6	124.2	129

## INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED

1957-59 = 100

INDUSTRY GROUPINGS	YEAR P1963	1963							1964					
		JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	pJUNE
TOTAL INDEX.....	124.3	127.9	120.5	123.8	128.3	129.9	127.1	124.5	125.7	128.3	129.0	131.6	132.1	134.5
MANUFACTURING, TOTAL.....	124.7	128.8	120.5	123.4	128.7	131.1	128.2	125.1	125.8	129.1	130.0	133.0	133.5	135.8
DURABLE.....	124.4	129.8	121.0	118.1	126.6	129.3	128.4	127.2	126.7	129.5	131.3	134.1	134.8	136.6
NONDURABLE.....	125.1	127.6	119.8	130.0	131.4	133.3	127.9	122.5	124.7	128.5	128.4	131.6	131.7	134.7
MINING.....	107.8	111.3	105.3	112.2	111.4	111.0	108.1	106.7	107.9	108.3	107.6	109.7	111.7	112.8
UTILITIES.....	140.7													
<u>DURABLE MANUFACTURES</u>														
PRIMARY AND FABRICATED METALS...	117.6	128.2	112.1	113.5	117.5	118.7	117.7	115.4	119.3	124.4	127.4	130.6	131.9	133
PRIMARY METALS.....	113.1	129.6	104.1	102.6	106.5	109.5	110.6	107.1	114.7	124.3	128.4	132.0	132.9	131
IRON AND STEEL.....	109.5	128.6	102.5	96.4	100.0	103.0	104.5	102.3	110.5	119.4	124.0	128.5	130.5	
NONFERROUS METALS & PROD....	126.3	133.3	109.9	125.1	130.3	133.2	132.9	124.5	130.0	142.0	144.2	144.6	141.7	
FABRICATED METAL PRODUCTS....	123.4	126.4	122.5	127.5	131.6	130.6	126.8	126.2	125.1	124.7	126.2	128.9	130.5	135
STRUCTURAL METAL PARTS.....	120.2	123.0	121.7	125.1	127.4	126.7	124.9	124.2	121.9	121.0	122.8	125.3	127.5	131
MACHINERY AND RELATED PRODUCTS..	128.6	131.9	124.8	117.0	129.8	133.9	134.1	135.1	133.7	134.7	136.0	138.1	137.9	139
MACHINERY.....	129.1	131.3	123.2	125.7	133.3	133.0	132.7	134.4	134.3	135.5	138.4	139.5	139.8	143
NONELECTRICAL MACHINERY.....	126.7	129.0	123.6	123.3	128.5	128.8	129.3	134.4	135.1	135.3	140.5	142.2	142.9	145
ELECTRICAL MACHINERY.....	132.2	134.3	122.6	128.8	139.7	138.6	137.2	134.3	133.3	135.8	135.6	135.8	135.6	141
TRANSPORTATION EQUIPMENT.....	127.0	132.2	124.9	100.1	123.5	135.2	136.4	136.4	133.4	135.0	134.3	138.5	137.6	137
MOTOR VEHICLES AND PARTS....	146.1	158.9	144.2	88.9	137.0	160.4	163.3	162.2	157.0	160.1	158.1	166.7	164.8	164
AIRCRAFT AND OTHER EQUIP....	109.5	107.9	107.5	108.5	110.8	112.4	112.4	113.1	112.2	112.1	112.3	112.6	112.4	111
INSTRUMENTS AND RELATED PROD..	130.2	131.6	129.7	132.1	133.9	134.0	134.3	134.3	131.3	131.6	132.2	132.7	133.5	136
CLAY, GLASS, AND LUMBER.....	114.4	122.7	117.7	125.7	124.5	124.4	117.3	106.5	104.2	112.0	113.9	120.3	125.5	131
CLAY, GLASS, AND STONE PROD....	117.5	126.1	126.3	128.7	126.2	127.6	122.1	111.5	107.3	111.7	115.9	124.6	129.7	133
LUMBER AND PRODUCTS.....	109.0	116.9	102.7	120.4	121.6	118.9	109.0	97.9	98.7	112.6	110.3	113.1	118.3	
FURNITURE AND MISCELLANEOUS.....	129.1	128.7	126.7	134.6	137.1	137.7	136.2	133.9	127.8	129.6	131.5	133.1	132.9	137
FURNITURE AND FIXTURES.....	133.1	132.5	132.0	139.2	140.4	140.4	138.9	140.1	134.6	134.6	135.9	137.4	135.8	140
MISC. MANUFACTURES.....	124.9	124.8	121.3	129.9	133.8	135.0	133.5	127.6	120.9	124.5	127.1	128.8	130.0	134
<u>NONDURABLE MANUFACTURES</u>														
TEXTILES, APPAREL, & LEATHER....	118.5	121.7	106.9	124.1	121.2	123.9	119.6	109.9	117.6	129.5	124.7	124.7	122.4	126
TEXTILE MILL PRODUCTS.....	117.1	121.4	105.8	120.3	120.0	119.7	119.2	112.9	116.4	122.8	123.1	121.2	124.5	
APPAREL PRODUCTS.....	125.5	128.6	113.3	132.0	127.1	133.0	126.6	112.3	124.9	142.2	133.1	135.6		
LEATHER AND PRODUCTS.....	99.8	100.6	89.4	108.7	105.2	105.5	98.0	94.4	97.3	106.2	102.1	98.3		
PAPER AND PRINTING.....	120.0	122.1	112.6	121.8	123.5	127.8	124.6	119.4	120.4	124.5	126.4	130.9	129.0	129
PAPER AND PRODUCTS.....	125.2	128.3	113.7	131.0	127.8	135.3	127.9	115.2	126.8	132.3	131.7	138.2	134.5	
PRINTING AND PUBLISHING.....	116.4	117.6	111.8	115.2	120.3	122.3	122.2	122.5	115.8	118.9	122.6	125.6	125.1	123
NEWSPAPERS.....	108.0	113.1	97.1	102.1	114.5	121.8	124.5	118.6	104.9	110.7	117.5	125.5	124.8	
CHEMICALS, PETROLEUM, & RUBBER..	141.5	143.9	136.0	143.3	145.5	147.8	145.6	142.9	145.3	147.7	148.3	151.6	152.8	155
CHEMICALS AND PRODUCTS.....	148.5	150.9	144.3	150.7	152.0	154.5	153.1	150.7	152.8	155.0	156.5	160.3	160.6	
INDUSTRIAL CHEMICALS.....	162.5	162.2	157.3	162.3	164.8	169.1	170.7	169.9	172.2	175.0	176.6	179.2		
PETROLEUM PRODUCTS.....	117.1	121.7	123.1	123.5	121.7	119.6	116.7	114.9	114.3	117.3	115.5	116.0	120.1	
RUBBER AND PLASTICS PRODUCTS..	138.9	139.1	117.0	134.5	144.4	150.1	145.7	140.6	147.2	150.4	149.7	154.0		
FOODS, BEVERAGES, AND TOBACCO... 116.3	118.8	117.2	126.2	129.7	128.7	117.7	112.2	111.4	110.7	111.7	116.2	118.2	124	
FOODS AND BEVERAGES.....	116.4	118.4	118.2	126.2	130.5	129.0	117.8	113.7	111.4	111.2	111.4	115.3	117.1	
FOOD MANUFACTURES.....	116.7	115.1	116.2	126.2	133.4	130.7	120.4	115.6	114.0	111.7	110.1	112.9	114.1	
BEVERAGES.....	114.9	136.4	129.2	126.5	114.8	120.0	104.0	103.2	97.7	108.6	118.2	127.8		
TOBACCO PRODUCTS.....	115.1	123.5	104.3	126.4	120.2	124.3	116.9	94.3	111.5	105.1	116.4	127.2		
<u>MINING</u>														
COAL, OIL, AND GAS.....	106.9	108.5	101.8	109.8	108.5	108.6	107.8	107.6	109.8	110.1	108.6	108.7	108.6	109
COAL.....	102.4	116.6	72.5	113.6	112.4	113.5	106.3	101.5	101.9	100.4	95.3	99.4	107.2	108
CRUDE OIL AND NATURAL GAS....	107.9	106.8	107.9	109.0	107.7	107.6	108.1	108.8	111.4	112.1	111.4	110.6	108.9	109
OIL AND GAS EXTRACTION.....	110.9	110.0	110.7	111.4	109.8	110.2	111.6	112.3	114.5	115.4	115.2	114.4	112.1	112
CRUDE OIL.....	108.2	108.4	108.7	109.5	107.6	108.0	108.1	107.7	110.1	111.0	111.2	111.4	109.4	110
GAS AND GAS LIQUIDS.....	128.5	120.4	123.6	123.8	124.0	124.3	133.8	141.7	143.0	144.0	140.5			
OIL AND GAS DRILLING.....	87.4	85.3	88.6	92.8	93.2	90.1	84.1	85.5	90.4	89.3	85.3	85.1	87.3	89
METAL, STONE, & EARTH MINERALS.. 112.1	125.0	122.0	123.8	125.0	122.3	109.9	102.5	98.7	100.1	102.7	114.8	126.7	132	
METAL MINING.....	112.3	127.5	118.0	121.8	127.0	119.7	103.2	101.6	102.4	106.9	106.6	115.5	130.9	
STONE AND EARTH MINERALS.....	112.1	123.1	125.0	125.3	123.6	124.3	114.9	103.2	96.0	95.1	99.8	114.3	123.5	
<u>UTILITIES</u>														
ELECTRIC.....	142.5	138.8	147.1	153.1	150.3	140.2	137.8	146.6	157.9	150.8	149.8	145.9		
GAS.....	135.2													



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INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED

1957-59 = 100

SUBTOTALS AND INDIVIDUAL SERIES	1957 -59 PRO- POR- TION	YEAR P1963	1963							1964					
			MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY
<b>CLAY, GLASS, &amp; STONE PRODUCTS</b>															
CLAY AND POTTERY PRODUCTS.....	1.01	118.7	118.7	121.9	118.6	123.7	122.0	124.7	123.1	114.8	117.6	125.0	126.6	130.0	131.6
FLAT GLASS AND CONTAINERS.....	.86	120.7	119.9	123.9	120.7	126.3	123.5	126.3	125.5	117.7	120.4	127.5	128.1	131.6	133.9
FLAT AND OTHER GLASS.....	.46	120.4	116.4	120.0	117.0	122.4	125.9	129.1	131.3	127.9	124.9	130.8	130.9	131.4	134.6
GLASS CONTAINERS.....	.30	122.7	126.4	133.0	128.3	135.4	121.2	124.0	116.6	100.6	114.2	124.5	125.8	134.2	136.0
HOME GLASSWARE AND POTTERY...	.15	107.4	111.8	110.4	106.7	109.2	113.8	115.8	109.9	98.4	101.2	111.3	118.1	121.4	118.4
CEMENT.....	.40	111.5	128.5	134.7	137.1	139.5	133.5	136.4	116.9	89.4	70.5	78.6	92.0	113.5	128.2
STRUCTURAL CLAY PRODUCTS.....	.29	109.3	114.7	115.0	117.8	119.0	115.2	116.8	113.5	104.3	100.2	102.7	107.1	116.7	120.9
BRICK.....	.10	107.8	118.5	116.2	120.1	122.5	118.2	124.9	116.9	100.0	93.7	96.4	104.4	120.2	
CLAY FIREBRICK, PIPE & TILE...	.17	110.3	112.3	114.3	116.2	116.6	113.2	111.4	111.2	107.2	104.5	106.8	108.9	114.5	115.5
CONCRETE AND PLASTER PRODUCTS..	.68	122.1	130.1	136.6	138.9	139.6	136.3	135.6	126.7	113.2	106.0	105.8	110.0	123.1	132.0
MISC. STONE AND EARTH MFRS.....	.61	118.6	118.9	120.7	122.2	122.5	122.4	122.8	122.8	122.3	119.5	122.3	124.8	128.0	129.1
<b>LUMBER AND PRODUCTS</b>															
LOGGING AND LUMBER.....	1.18	107.0	107.2	112.7	102.1	118.6	120.8	117.0	108.1	97.8	95.9	108.7	104.0	105.4	111.5
LUMBER.....	.91	100.2	103.3	107.8	91.5	109.0	109.3	105.9	100.0	87.3	88.2	105.8	104.2	102.3	105.6
LUMBER PRODUCTS.....	.55	113.3	120.5	126.2	104.0	124.5	123.2	123.0	111.1	98.2	104.8	121.1	124.0	129.7	133.0
MILLWORK AND PLYWOOD.....	.43	118.0	126.0	132.6	103.9	130.1	130.0	130.0	116.0	99.0	108.3	130.0	132.8	138.9	142.1
MILLWORK.....	.26	94.9	101.0	124.4	93.1	122.2	110.1	103.4	90.1	65.5	70.2	103.3	101.2	109.3	117.8
SOFTWOOD PLYWOOD.....	.12	154.2	165.1	145.4	120.7	142.5	160.9	171.6	156.4	154.4	167.8	171.7	182.1	185.2	
WOOD CONTAINERS.....	.12	96.6	100.8	103.2	104.6	104.2	99.1	97.8	93.6	95.5	92.5	89.0	92.5	96.3	
<b>FURNITURE AND FIXTURES</b>															
HOUSEHOLD FURNITURE.....	1.02	137.6	131.4	135.6	135.0	142.1	144.4	146.2	145.4	147.6	141.0	143.1	144.1	145.2	143.9
FIXTURES & OFFICE FURNITURE....	.52	124.4	120.2	126.3	126.0	133.5	132.6	129.0	126.0	125.5	122.0	117.9	119.8	122.2	119.8
<b>TEXTILE MILL PRODUCTS</b>															
<b>YARNS AND FABRICS.....</b>															
COTTON & MAN-MADE FABRICS.....	1.67	117.9	122.4	120.2	103.2	119.4	121.0	120.2	124.8	118.8	121.2	128.1	128.8	123.7	128.4
COTTON YARNS & FABRICS.....	.94	106.1	113.1	107.9	90.3	109.3	108.6	108.8	111.3	99.5	107.1	112.4	111.0	109.8	113.4
MAN-MADE FABRICS.....	.44	150.6	144.0	150.2	150.7	147.5	155.3	156.2	160.7	166.9	164.9	167.8	171.5	167.5	165.8
WOOL TEXTILES.....	.29	104.4	113.3	112.3	101.7	103.8	99.7	96.1	88.3	92.4	94.4	98.4	96.3	98.2	103.1
WOOL FABRICS.....	.20	104.7	112.9	111.1	107.3	102.6	99.7	97.5	86.9	92.9	93.7	95.9	93.8	98.2	101.1
<b>KNIT GOODS.....</b>															
HOSIERY.....	.29	117.1	121.6	124.8	99.7	129.6	117.5	124.1	112.6	94.9	127.3	129.9	120.1	128.7	125.8
FULL FASHIONED HOSIERY.....	.11	28.7	30.5	30.2	22.8	30.6	24.8	24.2	20.7	16.4	22.4	22.1	22.1	21.2	19.8
SEAMLESS HOSIERY.....	.18	174.1	180.2	185.7	149.2	193.4	177.2	188.5	171.8	145.4	194.9	199.4	183.2	197.9	194.0
KNIT GARMENTS.....	.42	129.5	134.2	138.4	135.1	137.9	138.0	136.3	130.4	120.0	114.7	123.6	128.9	132.2	138.1
RUGS & OTHER FLOOR COVERINGS...	.23	104.3	96.3	107.1	85.7	103.5	109.3	109.3	106.3	105.4	98.8	104.4	108.1	102.6	98.1
TUFTED AND HARD-SURFACE.....	.12	123.4	115.2	118.9	118.3	124.2	128.2	131.5	133.8	132.1	125.4	128.3	129.6	126.5	124.0
<b>APPAREL PRODUCTS</b>															
<b>OUTERWEAR.....</b>															
MENS OUTERWEAR.....	1.10	123.6	127.9	132.5	97.8	132.7	122.3	128.2	124.9	105.6	122.8	137.3	123.4	134.5	
MENS SUITS AND COATS.....	.35	111.1	115.7	118.3	77.2	117.7	105.5	115.1	110.8	99.2	107.9	114.4	101.5	116.7	
MENS SUITS.....	.25	114.3	113.5	114.9	67.9	115.4	104.7	121.1	117.9	105.8	116.8	123.2	105.2	122.2	
MENS OUTERCOATS.....	.05	83.9	119.9	131.0	76.1	123.7	91.2	77.1	62.1	40.8	46.7	60.1	58.6	80.7	
SHIRTS & WORK CLOTHING.....	.72	130.5	134.8	140.5	107.9	141.2	131.2	135.6	132.7	108.9	130.9	149.9	135.0	144.4	
WOMENS OUTERWEAR.....	1.10	119.5	113.4	122.7	110.5	124.5	115.6	125.1	111.1	89.7	120.3	154.3	137.3	138.4	
WOMENS SUITS AND COATS.....	.49	120.3	96.9	127.2	122.3	138.3	125.9	136.3	119.9	97.3	126.7	156.3	113.1	99.3	
DRESSES.....	.61	118.9	126.8	119.1	100.9	113.4	107.2	116.0	104.0	83.6	115.2	152.7	156.8	169.9	
MISC. APPAREL & RELATED MFRS...	1.39	131.7	128.8	130.2	127.7	137.4	140.3	143.2	140.2	135.5	130.2	136.4	137.4	134.4	136.3
<b>LEATHER AND PRODUCTS</b>															
LEATHER.....	.16	91.7	93.6	101.3	76.1	91.0	92.1	96.3	94.3	89.4	86.0	96.4	89.7	96.4	
CATTLEHIDE LEATHER.....	.10	89.8	91.5	95.6	74.8	88.4	91.0	95.4	92.3	88.3	86.6	96.7	90.1	97.7	
SKIN LEATHER.....	.06	95.1	97.3	111.3	78.4	95.5	93.9	97.7	97.8	91.2	85.0	96.0	89.1	94.0	
SHOES AND SLIPPERS.....	.68	95.6	89.5	94.1	82.2	106.6	100.6	98.6	89.6	86.7	95.6	105.4	100.2	94.3	
<b>PAPER AND PRODUCTS</b>															
<b>PULP AND PAPER.....</b>															
WOOD PULP.....	.18	130.5	134.5	129.2	120.4	134.4	128.9	137.2	139.8	119.1	135.9	141.1	139.1	145.8	147.1
PAPER AND BOARD.....	1.53	123.4	126.3	127.0	111.0	127.3	124.5	129.7	127.0	113.1	126.0	130.1	130.5	135.6	131.7
PAPER.....	.88	124.3	126.7	125.9	110.3	126.8	124.1	129.6	128.9	118.1	129.0	131.2	130.5	135.1	131.0
PRINTING PAPER.....	.26	128.1	130.3	131.1	115.0	131.7	129.2	133.6	132.1	121.0	134.4	133.9	132.8	137.5	134.9
FINE PAPER.....	.17	133.4	136.9	140.0	116.0	134.3	139.2	138.5	136.2	127.9	136.0	143.5	144.4	147.7	146.0
COARSE PAPER.....	.20	113.3	116.6	108.1	97.1	116.4	112.1	116.6	121.9	107.9	115.6	121.7	117.5	120.7	114.5
MISCELLANEOUS PAPER.....	.25	123.6	124.3	125.7	112.3	125.3	118.9	130.1	126.5	117.1	129.8	128.2	129.5	136.1	130.4
PAPERBOARD.....	.52	123.7	126.0	130.1	110.6	127.9	125.8	129.3	126.3	108.4	124.7	131.3	132.5	137.3	133.8
BUILDING PAPER AND BOARD.....	.13	116.0	124.9	122.7	117.7	128.0	121.7	131.8	116.3	97.6	109.8	116.6	122.3	132.2	128.0
<b>CONVERTED PAPER PRODUCTS.....</b>															
SHIPPING CONTAINERS.....	.42	126.7	127.6	131.5	115.0	137.0	133.5	141.7	128.3	116.2	123.2	132.2	130.8	136.5	138.0
SANITARY PAPER PRODUCTS.....	.13	129.7	123.7	129.6	120.0	132.4	129.5	141.9	130.1	121.4	137.7	140.1	138.8	151.1	135.8
<b>PRINTING AND PUBLISHING</b>															
<b>JOB PRINTING &amp; PERIODICALS.....</b>															
JOB PRINTING.....	2.16	118.8	117.7	118.2	117.5	119.1	120.9	121.3	120.8	123.2	118.7	119.9	121.8	122.1	122.9
PERIODICALS AND BOOKS.....	1.05	123.7	124.6	122.8	121.5	126.4	127.7	125.0	121.7	126.7	125.6	129.0	131.7	132.9	130.1



## INDUSTRIAL PRODUCTION

NOT SEASONALLY ADJUSTED

1957-59 = 100

SUBTOTALS AND INDIVIDUAL SERIES	1957 -59 PRO- POR- TION	YEAR P1963	1963									1964										
			MAY					JUNE				JAN.					FEB.		MAR.		APR.	
			MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY							
<b>CHEMICALS AND PRODUCTS</b>																						
INORGANIC CHEMICALS.....	1.14	135.6	137.0	133.0	127.5	132.0	134.8	140.6	145.7	144.5	145.3	149.0	151.5	152.6	149.2							
BASIC INORGANIC CHEMICALS.....	.72	142.0	144.7	137.7	129.2	136.4	140.8	147.6	155.3	153.2	154.2	160.1	164.1	166.3	160.9							
ORGANIC CHEMICALS.....	2.70	173.9	175.1	174.6	169.8	175.0	177.5	181.0	181.2	180.5	183.5	185.9	187.1	190.5	190.8							
BASIC ORGANIC CHEMICALS.....	1.45	158.2	157.8	159.7	159.2	159.6	159.4	158.4	159.8	161.9	162.3	159.5	160.7	160.6	162.4							
SYNTHETIC MATERIALS.....	1.25	192.1	195.3	191.8	182.2	192.9	198.4	207.4	206.0	202.2	208.2	216.7	217.9	225.1	223.9							
PLASTICS MATERIALS.....	.60	224.5	233.1	229.2	205.5	226.4	233.6	248.3	243.4	232.5	238.8	256.9	256.6	270.7								
SYNTHETIC RUBBER.....	.14	135.9	139.3	136.7	130.1	126.6	128.1	129.2	138.6	140.2	142.8	149.1	145.5	150.3	149.7							
MAN-MADE FIBERS.....	.51	170.1	166.6	163.4	169.6	172.2	177.1	181.3	181.1	184.0	190.8	188.5	192.8	192.7	183.6							
CHEMICAL PRODUCTS.....	3.74	134.2	136.1	139.2	130.8	138.8	138.8	139.5	135.1	131.1	132.9	134.4	135.9	140.8	142.1							
SOAP AND RELATED PRODUCTS.....	.66	123.4	126.4	133.1	104.1	134.5	132.3	135.7	116.7	107.1	119.7	118.9	108.0	121.4	129.1							
PAINTS.....	.60	107.5	116.2	128.1	109.4	115.1	109.9	109.2	105.7	91.9	95.1	108.0	110.9	120.8	120.8							
FERTILIZER.....	.17	126.0	160.3	115.0	99.6	102.1	115.4	118.7	112.3	118.0	123.5	135.0	163.0	178.1	173.0							
<b>PETROLEUM PRODUCTS</b>																						
AUTOMOTIVE GASOLINE.....	.87	117.4	113.4	120.2	120.8	122.5	119.1	117.3	118.4	121.2	120.6	119.9	118.8	117.9	118.4							
DISTILLATE FUEL OIL.....	.33	115.9	107.4	110.8	111.2	113.0	116.4	113.9	115.9	117.5	120.4	119.9	110.1	106.1	108.5							
RESIDUAL FUEL OIL.....	.10	73.5	65.8	70.7	68.2	68.3	69.7	65.9	72.9	78.2	81.0	76.2	69.9	68.8	66.0							
AVIATION FUEL.....	.14	79.7	79.5	81.7	75.9	78.7	77.9	79.1	85.1	87.0	78.1	84.6	81.2	79.4								
KEROSENE.....	.05	149.9	126.9	128.6	137.5	133.4	134.7	157.6	162.3	172.0	183.1	166.9	152.3	137.3								
LUBRICATING OIL.....	.15	117.0	118.6	117.5	120.6	117.4	120.1	117.7	118.9	107.6	111.5	111.7	112.8	118.3								
ASPHALT, WAXES, ETC.....	.15	149.8	158.3	173.5	177.5	177.4	170.6	158.0	140.9	134.4	124.1	134.1	147.2	150.7								
<b>RUBBER AND PLASTICS PRODUCTS</b>																						
TIRES AND TUBES.....	.67	127.9	127.0	129.9	107.8	103.5	122.3	142.5	129.4	126.3	134.0	139.5	138.9	146.1	147.9							
AUTO TIRES.....	.43	131.2	131.8	135.2	109.9	101.9	123.3	145.5	131.9	129.6	136.9	141.7	141.1	150.4	152.2							
TRUCK AND BUS TIRES.....	.24	122.0	118.3	120.3	104.0	106.4	120.5	137.2	124.9	120.3	128.9	135.6	134.7	138.2	140.2							
MISC. RUBBER AND PLASTICS.....	1.32	144.5	145.6	143.8	121.7	150.3	155.7	154.0	153.9	147.9	153.9	155.9	155.3	158.1	159.4							
MISC. RUBBER PRODUCTS.....	.80	123.4	126.7	122.5	88.6	129.2	134.9	131.7	133.4	124.1	135.7	137.2	131.1	134.2	133.7							
<b>FOOD MANUFACTURES</b>																						
MEAT PRODUCTS.....	1.52	118.1	113.6	111.9	106.4	111.4	124.3	131.1	126.7	126.3	127.0	118.8	120.6	125.9	119.2							
BEEF.....	.46	120.2	120.8	125.3	117.9	122.5	125.4	130.1	118.9	117.8	129.9	124.1	126.4	135.6	138.0							
PORK.....	.78	117.4	112.0	103.9	96.5	99.4	117.9	126.1	129.8	133.6	131.8	122.6	124.3	126.8	111.1							
MISC. MEATS.....	.28	116.6	106.4	112.2	115.2	126.3	140.4	146.4	130.5	119.7	109.1	99.8	100.7	107.5	111.2							
DAIRY PRODUCTS.....	1.56	109.2	115.0	119.4	115.7	113.6	108.2	105.1	102.6	102.4	103.8	106.8	109.4	111.5	116.5							
BUTTER.....	.07	102.0	128.2	130.7	95.8	80.6	76.4	75.6	79.5	95.2	105.9	112.8	119.9	123.1	135.2							
CONCENTRATED MILK.....	.08	99.3	133.4	134.2	108.9	94.9	78.8	73.9	75.6	85.7	93.3	101.4	105.3	115.5	133.0							
FROZEN DESSERTS.....	.23	116.7	129.7	156.8	156.4	154.0	126.1	108.9	90.4	80.3	83.6	96.0	108.1	115.4	135.1							
CANNED AND FROZEN FOODS.....	1.06	138.9	106.1	125.6	158.4	221.3	232.6	186.5	129.9	113.3	103.3	100.2	99.9	110.4	114.5							
GRAIN MILL PRODUCTS.....	.86	103.2	102.4	107.7	107.4	109.1	108.7	110.2	102.1	99.4	101.9	100.3	99.0	99.1	105.9							
WHEAT FLOUR.....	.28	108.1	104.7	109.0	100.7	111.1	108.9	114.4	113.0	103.9	109.2	113.3	106.6	108.0	111.7							
CEREALS AND FEEDS.....	.58	100.9	101.2	107.0	110.7	108.1	108.6	108.2	96.9	97.3	98.3	94.0	95.3	94.8	103.1							
BAKERY PRODUCTS.....	1.49	115.1	114.8	118.4	119.9	118.1	117.0	117.3	116.3	116.7	113.5	113.4	113.8	113.7	116.7							
CONFECTIONERY.....	.43	117.9	97.5	108.0	81.4	106.4	182.3	143.5	132.0	105.3	119.2	130.4	107.8	108.1	101.2							
SUGAR.....	.23	115.3	96.8	77.3	72.8	86.1	101.7	210.0	207.5	196.7	172.1	102.4	78.9	85.4	74.2							
CANE SUGAR.....	.11	110.6	131.5	111.8	108.4	117.2	120.2	117.2	91.6	86.6	89.5	81.9	90.8	105.9	110.1							
BEET SUGAR.....	.10	120.4	59.8	40.4	34.8	52.7	82.0	309.2	331.3	314.5	260.3	124.3	66.3	63.5	35.9							
MISC. FOOD PREPARATIONS.....	1.28	115.5	112.2	114.9	116.7	117.4	120.6	124.8	121.1	117.4	113.3	115.9	114.4	114.1	116.8							
VEGETABLE AND ANIMAL OILS.....	.21	124.6	120.5	115.6	102.9	112.3	116.4	140.1	139.8	130.7	133.4	134.0	122.9	127.8	122.8							
VEGETABLE OILS.....	.14	117.3	108.9	101.7	88.7	98.2	104.8	136.0	137.8	125.7	123.0	123.9	110.4	110.9	104.6							
GREASE AND TALLOW.....	.07	139.0	143.2	142.5	130.6	139.7	138.9	148.0	143.6	140.3	153.6	153.6	147.1	160.6	158.4							
<b>BEVERAGES</b>																						
BOTTLED SOFT DRINKS.....	.48	122.4	143.5	149.6	152.4	153.3	121.9	113.9	102.6	112.2												
ALCOHOLIC BEVERAGES.....	1.13	111.8	120.6	130.8	119.4	115.2	111.8	122.5	104.6	99.5	98.2	109.0	117.6	124.6								
BEER AND ALE.....	.78	109.4	123.4	135.2	136.2	120.4	101.4	99.8	91.7	95.8	96.0	104.7	117.2	126.2								
LIQUOR DISTILLING.....	.08	115.9	102.3	88.9	43.6	72.5	168.3	241.8	126.6	116.2	105.8	117.0	102.2	99.6								
LIQUOR BOTTLING.....	.20	117.7	119.7	132.1	97.5	111.9	127.5	158.9	135.4	98.7	97.4	115.8	119.4	128.5								
<b>TOBACCO PRODUCTS</b>																						
CIGARETTES.....	.61	119.9	129.8	128.9	112.0	131.5	123.3	126.9	121.1	97.4	113.6	91.1	107.5	121.5								
CIGARS.....	.12	107.3	106.5	112.6	83.9	120.3	117.1	125.0	115.0	89.5	112.0	164.9	162.9	166.8								
<b>MINING</b>																						
ANTHRACITE.....	.11	87.3	86.1	105.0	67.9	104.9	94.8	92.6	78.8	86.1	78.2	77.2	61.8	76.4	93.4							
BITUMINOUS COAL.....	1.05	103.9	107.5	117.8	73.0	114.5	114.2	115.7	109.1	103.1	104.3	102.8	98.7	101.7	108.6							
NATURAL GAS.....	.33	130.0	119.0	117.6	123.1	120.7	121.6	121.3	135.4	150.8	150.4	152.1	146.8									
NATURAL GAS LIQUIDS.....	.33	127.1	123.4	123.1	124.1	126.9	126.4	127.2	132.1	132.5	135.6	135.8	134.3	130.8								
IRON ORE.....	.19	93.0	125.6	141.8	133.5	132.5	135.2	109.1	60.5	54.3	61.3	66.2	63.9	89.5	136.1							
NONFERROUS METAL MINING.....	.42	120.9	122.4	121.1	111.1	117.0	123.3	124.3	122.1	122.5	120.6	125.0	125.5	127.1	128.6							
COPPER MINING.....	.17	124.9	125.5	119.8	102.9	115.7	127.9	131.3	132.0	132.8	128.3	138.7	139.5	138.9								
LEAD MINING.....	.02	87.2	97.4	97.5	95.4	98.7</																