



INDUSTRIAL PRODUCTION  
(1935-39 average = 100)

2.

	Adjusted for seasonal variation			Without seasonal adjustment		
	1949		1948	1949		1948
	August	July	August	August	July	August
<b>MANUFACTURES</b>						
Iron and steel	178	156	207	178	156	207
Pig iron	170	158	200	170	158	200
Steel	191	162	235	191	162	235
Open hearth	165	148	179	165	148	179
Electric	376	259	635	376	259	635
Machinery	p216	216	271	p216	216	271
Transportation equipment	p245	248	230	p245	248	230
Automobiles (incl. parts)	p223	223	198	p223	223	198
Nonferrous metals and products	p142	128	186	p142	127	186
Smelting and refining	p180	180	190	p180	179	190
Lumber and products	p128	115	148	p136	121	158
Lumber	p118	104	140	p131	113	156
Furniture	p148	136	163	p148	136	163
Stone, clay & glass products	p189	185	210	p197	187	218
Cement	*	190	186	*	209	210
Clay products	p142	139	175	p147	140	180
Textiles and products	p139	121	166	p139	121	166
Cotton consumption	111	87	127	111	87	127
Rayon deliveries	258	238	318	258	238	318
Wool textiles	*	111	168	*	111	168
Leather products	p112	96	113	p111	94	112
Tanning	*	84	105	*	80	103
Cattle hide leathers	*	98	120	*	92	117
Calf and kip leathers	*	55	78	*	55	81
Goat and kid leathers	*	71	77	*	70	75
Sheep and lamb leathers	*	70	100	*	65	103
Shoes	p122	104	119	p122	104	119
Manufactured food products	p163	162	156	p185	173	174
Wheat flour	p104	112	143	p103	111	141
Meatpacking	p157	150	126	p137	140	111
Other manufactured foods	p170	169	162	p197	176	183
Processed fruits & vegetables	p145	139	107	p275	180	203

p--Preliminary.

\* Data not yet available.

INDUSTRIAL PRODUCTION  
(1935-39 average = 100)

3.

	Adjusted for seasonal variation			Without seasonal adjustment		
	1949		1948	1949		1948
	August	July	August	August	July	August
<b>MANUFACTURES (Cont'd)</b>						
Tobacco products	178	146	178	184	152	184
Cigars	111	101	113	111	101	113
Cigarettes	242	196	242	254	206	255
Other tobacco products	78	61	75	75	61	73
Paper and products	p157	129	165	p157	128	165
Paperboard	184	142	184	184	142	184
Newsprint production	97	97	101	96	95	99
Printing and publishing	149	145	155	p142	134	147
Newsprint consumption	151	156	149	136	134	134
Petroleum and coal products	p200	p197	p221	p200	p197	p221
Gasoline	p177	178	173	p177	178	173
Fuel oil	p161	159	194	p161	159	194
Coke	*	139	178	*	139	178
Byproduct	*	143	170	*	143	170
Beehive	30	28	447	30	28	447
Chemicals	p226	226	259	p224	222	256
Rubber products	p181	175	207	p181	175	207
<b>MINERALS</b>						
Fuels	p133	126	166	p133	126	166
Bituminous coal	p108	80	158	p108	80	158
Anthracite	p 80	93	117	p 80	93	117
Crude petroleum	p148	147	174	p148	147	174
Metals	p100	107	115	p134	142	149
Iron ore	--	--	--	p287	324	324

p--Preliminary.

\* Data not yet available.

FREIGHT CARLOADINGS  
(1935-39 average = 100)

Coal	95	79	153	95	79	153
Coke	123	118	r196	119	115	r188
Grain	138	177	144	149	212	156
Livestock	77	70	80	73	60	76
Forest products	125	117	162	131	117	171
Ore	160	177	r179	240	284	r268
Miscellaneous	127	120	145	128	121	r147
Merchandise, l.c.l.	57	55	66	57	55	67

Note: To convert coal and miscellaneous indexes to points in total index, shown in Federal Reserve Chart Book, multiply coal by .213 and miscellaneous by .548.