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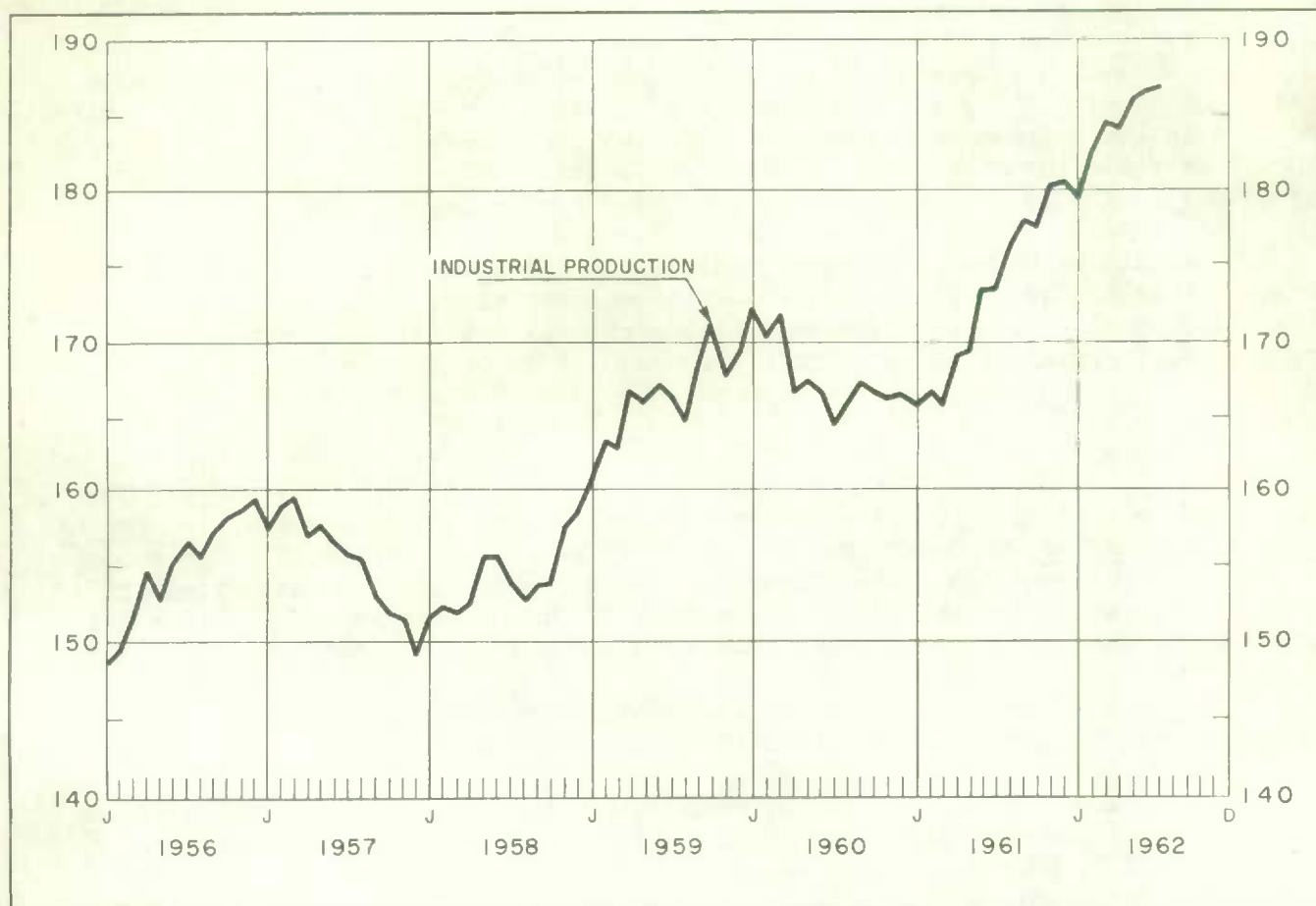
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INDEX OF INDUSTRIAL PRODUCTION

(1949=100)

Canada's index of industrial production was
virtually unchanged in July.



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The seasonally adjusted index of industrial production was virtually unchanged in July at 186.8, the result of changes of less than 1% in each of its three major components, manufacturing, mining and electric power and gas utilities.

The gain in durable manufactures of almost 1% in July was the sixth consecutive monthly advance since January of this year, yielding an overall increase since then of more than 8% in this group. The most notable contributors to this gain have been the iron and steel and transportation equipment groups, although, with the exception of non-ferrous metal products, each of the remaining groups has shown considerable strength during the January-July period. During the period, iron and steel was up by 13% and transportation equipment by 15%.

Led by the motor vehicle and related industries, transportation equipment gained more than 2% in July. With considerably higher veneer and plywood output, wood products was up by 3%. After strong gains in May and June, iron and steel products were higher by less than one half of one percent in July. A decline in electrical apparatus and supplies (-2%) was partially offset by a 2% gain in non-ferrous metal products. The output of non-metallic mineral products was virtually unchanged during the month.

The non-durable decline of about one half of one percent was, for the most part, due to offsetting gains and losses of 1% in the detail. The two exceptions to this included foods and beverages (-4%), which represented a return to more normal levels after the unusually high June level. Elsewhere, textiles were up by almost 5% due to increased cotton goods and synthetic textiles output.

Metal mining output was lower by almost 4% with almost all the major metals contributing to the decline, particularly iron ore, zinc, copper and other metals (including uranium). With somewhat higher natural gas and crude petroleum output, fuel mining gained by almost 3%.

NOTES

1. Table 1 of this report contains seasonally adjusted data for six months of the current period, in order that the user may be able to follow the most recent month-to-month movements in the figures. Table 2 presents data unadjusted for seasonal variation for the last three months of the current period, and for the same months one year ago, in order that the user may make year-to-year comparisons.
2. For a detailed description of concepts, sources and methods see D.B.S. Catalogue No. 61-502, "Revised Index of Industrial Production".
3. For a complete and continuous record of total industrial production along with component industry indexes on both a seasonally unadjusted and adjusted basis use D.B.S. Reference Paper 61-502 for the period 1935 to 1956 inclusive, the March 1962 supplement to this report for the period 1957 to 1961 inclusive, and the regular monthly reports thereafter.

TABLE I. Industrial Production Indexes
(1949=100)

Industry or Industry Group	1949 Proportions	MCD	SEASONALLY ADJUSTED					
			1962					
			Feb.	Mar.	Apr.	May	June	July
INDUSTRIAL PRODUCTION, TOTAL	100.00	1	182.5	184.3	184.1	186.0	186.6	186.8
MINING, TOTAL	10.07	2	281.7	287.4	287.3	288.1	279.3	278.6
Metals	5.97	2	194.3	196.0	202.2	207.1	200.2	192.9
Gold	1.93	5	100.4	102.8	106.3	98.8	97.5	97.5
Copper	1.10	4	166.5	171.5	167.3	173.7	177.6	173.3
Iron ore	0.31	4	543.5	587.5	730.7	749.1	651.8	605.4
Nickel	1.05	4	183.0	201.3	181.0	190.7	171.4	176.0
Non-metals	0.85	5	230.1	223.3	226.1	222.4	223.8	227.1
Asbestos	0.59	4	249.7	238.2	237.6	238.9	237.3	238.9
Fuels	2.84	3	469.2	487.6	473.7	462.7	450.1	462.0
Coal	1.72	6	46.7	58.6	40.3	51.3	56.4	53.6
Natural gas	0.11	2	932.4	894.9	982.3	1017.9	1075.4	1199.3
Petroleum	1.02	3	1133.0	1168.4	1151.0	1097.9	1047.7	1072.5
MANUFACTURING, TOTAL	84.83	2	161.4	163.0	162.8	164.5	166.6	166.7
NON-DURABLE MANUFACTURES	45.74	2	164.1	166.0	164.7	165.5	167.6	166.6
Foods and beverages	11.83	4	161.7	166.8	162.3	163.2	168.2	162.2
Foods	8.99	4	158.4	161.6	158.1	159.8	161.2	158.4
Meat products	1.62	4	167.2	168.5	155.5	156.9	164.3	152.7
Dairy products	1.40	3	158.5	161.3	165.0	152.9	159.6	158.6
Canning and processing	1.40	4	178.5	176.7	175.4	191.7	172.4	197.5
Grain mill products	1.00	4	138.4	140.5	129.4	133.7	146.5	142.8
Bakery products	1.73	3	146.8	150.9	158.7	160.3	162.7	154.0
Miscellaneous foods	1.83	4	156.9	165.7	156.7	157.1	157.6	145.9
Beverages	2.85	6	172.4	183.0	175.6	173.6	190.5	174.3
Carbonated beverages	0.72	5	197.3	189.3	172.2	180.8	198.9	167.8
Breweries	1.44	6	150.1	149.2	161.9	160.0	162.7	165.4
Distilleries	0.63	6	199.3	258.1	215.7	199.0	248.3	
Tobacco and tobacco products	0.77	6	200.3	209.4	195.4	205.3	209.6	204.5
Rubber products	1.33	3	151.4	156.0	161.7	168.1	173.4	172.0
Leather products	1.58	2	126.8	128.3	124.9	125.0	131.0	129.6
Boots and shoes	0.95	3	136.6	138.1	135.1	136.8	144.9	143.1

TABLE I. (Cont'd.) Industrial Production Indexes
(1949=100)

SEASONALLY ADJUSTED

Industry or Industry Group	1949 Proportions	MCD	1962					
			Feb.	Mar.	Apr.	May	June	July
Textiles	5.04	3	143.5	140.1	138.9	146.9	147.6	154.5
Cotton goods	1.57	4	108.7	108.4	109.2	106.8	99.5	109.5
Wool goods	0.93	3	77.5	72.8	90.0	88.7	94.5	98.1
Synthetic Textiles & Silk	1.33	3	240.0	231.9	213.4	246.1	250.5	261.5
Clothing	5.59	3	108.7	109.9	109.6	110.0	111.7	111.5
Men's, women's and children's clothing	3.45	3	113.9	114.6	113.4	112.2	113.1	113.7
Knitting mills	1.22	2	97.8	96.9	98.7	102.7	108.8	107.2
Paper products	8.22	3	157.9	161.4	158.8	156.6	160.0	159.1
Pulp and paper	6.54	3	158.3	158.7	156.9	155.8	159.0	158.0
Printing publishing and allied industries	3.95	4	153.8	152.7	154.8	156.9	153.2	154.9
Products of petroleum and coal	1.59	3	272.8	259.4	273.8	267.7	250.5	251.4
Petroleum products	1.41	3	295.0	279.9	296.2	289.1	268.5	269.3
Chemicals & allied products	4.22	2	234.3	238.0	237.1	234.9	237.3	236.0
Acids, alkalies, salts and fertilizers	1.07	2	264.4	263.8	267.8	273.9	272.8	271.9
Miscellaneous manufactures	1.62	1	232.3	234.3	235.0	235.6	239.0	240.9
DURABLE MANUFACTURES	39.09	2	158.4	159.6	160.7	163.2	165.4	166.9
Wood products	6.54	2	148.6	150.6	150.3	146.3	148.6	153.2
Saw and planing mills	4.48	3	157.4	159.5	159.3	153.4	156.5	162.7
Veneers and plywoods	0.38	3	316.4	310.5	315.2	300.5	319.5	404.5
Sawmills	3.08	4	146.1	149.5	149.0	142.7	144.2	142.0
Furniture	1.43	1	149.6	152.0	152.3	152.8	154.1	155.5
Iron and steel products	12.49	2	145.1	145.0	146.2	150.3	154.2	154.8
Machinery	2.64	1	142.3	142.9	143.3	144.3	145.9	145.9
Iron castings	1.20	3	117.0	130.0	139.9	140.8	153.0	158.0
Primary iron and steel	2.62	3	182.4	174.0	181.3	197.5	202.7	200.5
Sheet metal products	1.11	1	153.4	153.9	153.3	154.7	159.3	160.1
Transportation equipment	8.23	4	142.6	143.2	144.8	152.3	154.0	157.7
Aircraft and parts	0.63	1	279.5	273.2	265.0	261.6	266.1	260.1
Motor vehicles	3.21	4	179.1	179.3	184.2	202.6	203.7	209.4
Motor vehicle parts	1.43	1	128.4	131.7	138.1	139.2	135.5	144.6
Railway rolling stock	1.93	1	42.1	42.9	41.9	41.1	40.8	41.1
Shipbuilding and repairs	0.81	1	172.5	175.1	169.3	174.4	189.4	190.5

TABLE I. (Cont'd.) Industrial Production Indexes
(1949=100)

Industry or Industry Group	1949 Proportions	SEASONALLY ADJUSTED						
		1962						
		MCD	Feb.	Mar.	Apr.	May	June	July
Non-ferrous metal products	4.97	3	150.6	150.1	147.1	154.3	146.7	150.0
Brass and copper products	0.75	1	125.2	127.2	128.4	128.5	128.0	126.9
Smelting and refining	3.19	3	167.8	166.3	161.5	172.0	160.1	165.3
Electrical apparatus and supplies	4.40	2	210.4	215.4	217.7	212.0	219.5	214.2
Heavy electrical machinery	1.52	1	143.7	146.2	146.9	148.4	151.2	153.0
Telecommunication equipment	0.44	2	563.4	603.8	612.7	539.5	573.5	538.3
Refrigerators and appliances	0.71	3	180.9	179.5	183.7	189.2	203.2	181.1
Non-metallic mineral products	2.46	2	227.2	230.8	240.4	241.1	245.1	245.1
Concrete products	0.30	4	529.8	585.7	654.9	653.4	645.0	653.8
Hydraulic cement	0.36	4	253.0	247.7	231.7	239.6	249.3	238.5
Domestic clay products	0.24	3	142.4	139.3	141.2	141.5		
ELECTRIC POWER AND GAS UTILITIES	5.11	2	335.9	335.2	333.9	341.7	337.6	340.5
Electric power	4.60	2	314.8	313.7	313.4	321.8	313.0	308.6
Gas	0.51	3	525.3	528.5	518.1	520.2	558.2	626.7

TABLE II. Industrial Production Indexes
(1949=100)

WITHOUT SEASONAL ADJUSTMENT

Industry or Industry Group	Annual Average		1961			1962		
	1960	1961	May	June	July	May	June	July
INDUSTRIAL PRODUCTION, TOTAL	167.4	172.9	171.5	179.8	168.7	188.6	194.9	182.5
MINING, TOTAL	253.3	266.9	262.9	274.1	275.7	289.4	291.6	294.2
Metals	197.9	191.7	182.8	201.6	206.9	206.2	218.7	211.1
Gold	111.2	107.1	107.8	106.7	103.9	98.7	97.5	97.8
Copper	168.7	170.4	162.8	182.9	170.8	171.4	189.7	176.1
Iron ore	406.3	504.7	466.2	625.3	890.9	786.6	925.6	920.2
Nickel	166.9	183.8	180.8	185.2	187.5	190.1	177.9	174.6
Non-metals	192.6	211.7	206.5	226.5	192.7	225.6	236.2	209.5
Asbestos	201.4	223.4	222.2	237.6	197.6	238.9	244.2	212.6
Fuels	380.2	430.7	429.6	417.4	423.2	459.2	432.5	465.8
Coal	53.3	49.9	50.7	46.3	41.3	44.3	44.2	45.8
Natural gas	589.2	712.0	613.1	557.9	521.8	882.5	849.6	821.5
Petroleum	909.9	1043.7	1049.8	1029.1	1057.8	1114.4	1043.5	1136.9
MANUFACTURING, TOTAL	149.3	153.0	152.3	161.6	149.7	168.0	176.4	163.0
NON-DURABLE MANUFACTURES	151.8	157.0	154.7	163.2	153.7	165.6	173.2	162.1
Foods and beverages	150.2	154.2	147.4	167.6	172.7	161.3	179.6	179.4
Foods	147.1	151.2	143.5	161.5	168.7	154.0	167.4	174.7
Meat products	156.5	158.1	149.6	155.1	155.3	157.5	154.4	145.5
Dairy products	152.8	158.3	170.1	204.0	189.1	172.8	206.8	188.2
Canning and processing	149.5	153.8	98.4	158.7	258.4	129.8	163.9	290.4
Grain mill products	132.5	138.3	140.5	140.5	141.2	134.8	146.3	139.0
Bakery products	144.1	149.2	149.4	160.0	156.6	160.5	168.4	162.6
Miscellaneous foods	142.9	146.4	148.5	149.7	122.9	159.4	161.9	132.6
Beverages	160.2	163.6	159.7	187.0	185.1	184.2	218.3	194.3
Carbonated	158.7	165.6	141.5	194.6	235.1	185.7	224.0	221.6
Breweries	146.4	147.6	162.9	180.0	177.7	184.0	203.4	196.0
Distilleries	194.8	200.1	174.0	201.1	152.4	190.0	256.0	
Tobacco and tobacco products	182.0	193.6	196.5	231.3	148.9	210.0	236.9	157.5
Rubber products	143.3	145.7	142.5	161.7	132.4	166.4	192.5	147.9
Leather products	111.8	123.8	120.1	125.6	91.3	123.4	129.3	93.6
Boots and shoes	123.7	134.3	129.6	135.9	95.2	136.8	143.3	96.9

TABLE II. (Cont'd.) Industrial Production Indexes
(1949=100)

WITHOUT SEASONAL ADJUSTMENT

Industry or Industry Group	Annual Average		1961			1962		
	1960	1961	May	June	July	May	June	July
Textiles	122.5	134.6	132.6	142.4	108.8	148.2	154.2	118.5
Cotton goods	89.6	98.8	99.2	98.1	68.0	111.0	99.9	72.3
Wool goods	78.5	80.3	74.2	94.6	67.0	81.6	97.3	73.3
Synthetic textiles and silk	187.6	219.5	217.0	239.3	169.2	251.0	272.8	188.8
Clothing	107.9	107.1	101.0	101.4	102.4	104.0	105.3	105.4
Men's, women's and children's clothing	109.4	110.3	102.0	101.7	105.2	106.3	105.6	110.1
Knitting mills	103.1	101.0	93.8	95.6	89.5	96.3	102.3	89.8
Paper products	148.4	153.4	155.5	157.5	152.2	160.1	163.4	157.0
Pulp and paper	148.2	153.1	155.8	154.6	148.6	160.2	161.4	153.1
Printing publishing and allied industries	146.5	148.2	149.5	143.3	138.8	160.1	154.0	147.7
Products of petroleum and coal	250.6	258.8	257.1	262.3	232.3	260.5	254.8	254.2
Petroleum products	269.8	279.0	276.5	282.0	248.2	280.4	273.3	272.8
Chemicals and allied products	219.7	222.1	228.1	234.7	217.9	242.5	249.4	229.4
Acids, alkalies, salts and fertilizers	260.8	257.2	271.2	268.8	257.5	286.2	282.9	271.9
Miscellaneous manufactures	191.6	213.0	201.7	207.5	211.3	229.5	234.9	237.8
DURABLE MANUFACTURES	146.4	148.4	149.6	159.8	145.0	170.9	180.0	164.1
Wood products	136.0	139.6	137.3	156.8	150.3	149.6	168.5	159.1
Saw and planing mills	141.2	146.7	145.4	172.0	161.4	160.2	185.8	170.4
Veneers and plywoods	267.1	295.4	315.8	327.9	267.3	332.0	341.9	312.7
Sawmills	132.7	134.1	132.4	164.7	153.7	150.5	181.8	160.5
Furniture	141.3	143.6	136.5	141.1	144.1	146.5	151.0	155.0
Iron and steel products	137.3	139.4	140.0	149.0	136.7	154.4	163.2	150.2
Machinery	135.1	133.4	131.6	133.5	135.4	145.3	147.9	148.7
Iron castings	147.8	144.3	128.5	164.3	117.6	150.7	166.8	129.6
Primary iron and steel	162.1	174.0	189.3	194.2	176.5	205.4	214.9	194.5
Sheet metal products	143.5	141.0	139.7	147.6	152.2	153.8	166.9	172.8
Transportation equipment	130.0	129.8	139.5	146.6	111.9	181.1	181.8	143.9
Aircraft and parts	238.4	269.5	266.8	267.3	262.4	262.9	262.9	257.5
Motor vehicles	159.0	157.3	187.3	198.1	111.4	265.4	266.9	175.9
Motor vehicle parts	121.1	121.3	122.5	123.3	119.7	150.3	146.3	135.9
Railway rolling stock	51.2	42.9	41.4	41.9	44.0	41.9	42.2	43.0
Shipbuilding and repairs	143.2	145.2	124.5	154.2	153.4	191.8	198.9	197.2



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TABLE II. (Cont'd.) Industrial Production Indexes
(1949=100)

WITHOUT SEASONAL ADJUSTMENT

Industry or Industry Group	Annual Average		1961			1962		
	1960	1961	May	June	July	May	June	July
Non-ferrous metal products	148.3	147.6	149.5	146.9	137.3	153.0	148.6	146.7
Brass and copper products	115.2	122.2	118.3	121.8	124.4	128.0	128.4	128.2
Smelting and refining	168.7	165.6	171.1	165.5	149.9	171.1	163.3	160.3
Electrical apparatus and supplies	180.2	182.6	166.6	179.8	172.7	204.7	218.8	202.9
Heavy electrical machinery	135.3	132.0	127.5	131.7	134.3	146.2	152.0	155.1
Telecommunication equipment	398.6	428.9	339.4	392.2	356.5	490.9	546.0	438.2
Refrigerators and appliances	176.6	171.3	166.8	189.5	155.9	193.7	217.4	172.0
Non-metallic mineral products	210.9	220.2	234.0	257.7	249.5	253.1	283.8	281.2
Concrete products	511.9	574.1	666.7	743.0	690.5	742.9	839.1	849.9
Hydraulic cement	203.8	214.6	263.7	307.2	278.8	268.3	334.1	314.8
Domestic clay products	152.8	146.2	150.3	171.8	170.0	151.4		
ELECTRIC POWER AND GAS UTILITIES	298.0	317.7	309.8	295.5	273.8	331.2	311.7	286.3
Electric power	287.4	298.5	292.6	287.7	272.7	316.0	303.0	280.8
Gas	392.7	490.6	463.8	365.9	283.7	467.1	389.6	335.9