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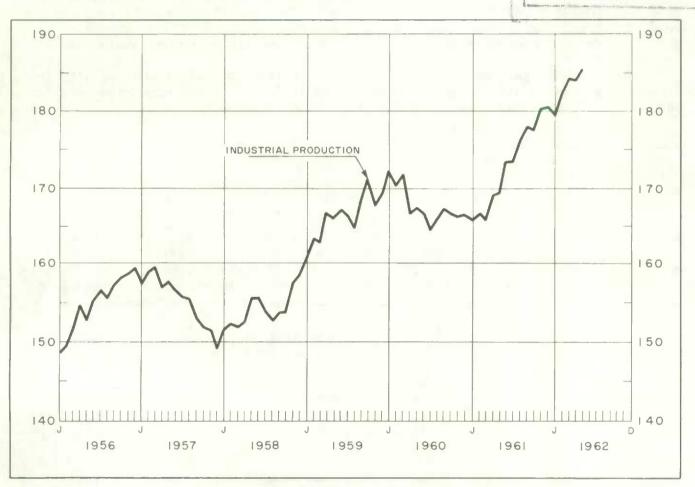
OF STATISTICS

INDEX OF INDUSTRIAL PRODUCTION

Historical File Copy

(1949=100)

Canada's index of industrial production gained almost 17 in May OF THE



Prepared in the Industrial Output Section National Accounts and Balance of Payments Division The seasonally adjusted index of industrial production was up almost 1% in May to 185.5, from the revised April figure of 184.0. More than 60% of the strength in this month's index was concentrated in manufacturing, in turn for the most part due to a more than 1% gain in durables output. However, non-durables was also slightly higher. Mining and electric power and gas utilities were up 0.7 and 2.3% respectively.

Within non-durables, total textiles, reflecting higher synthetics output, was up by more than 5%. Tobacco and rubber products were also higher. Elsewhere, with the exception of petroleum products (-2%), changes in the other major groups were in the order of 1%.

The durables gain was mainly due to increases in iron and steel (+2%) and transportation equipment (+4%). The former was due to continuing high iron castings industry output and a 9% further increase in the primary iron and steel industry. Motor vehicles output was up by 10% in May. Higher smelting and refining activity pushed the non-ferrous metal products group higher by almost 5%. Non-metallic mineral products were slightly higher during the month. Declines were recorded in wood products (-3%), due to lower sawmills output, and in electrical apparatus and supplies, which reflected a drop in the output of telecommunication equipment.

The mining gain was due solely to a 2% increase in metals output, with fuels virtually unchanged and non-metals down by almost 2%. With the exception of gold, output of all other major metals was higher during the month.

## 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.
- 4. Errata Please note that in March 1962 supplement to this report, on Table 1
  Page 15, the seasonally adjusted figure for March 1961 Telecommunication equipment should read 397.5 and for March 1961 Refrigerators and Appliances should read 161.2.

TABLE I. Industrial Production Indexes
(1949=100)

All and all the course of the All a				STED					
Industry or Industry Group	1949	MCD	1961	1962					
	Propor- tions		Dec.	Jan.	Feb.	Mar.	Apr.	May	
INDUSTRIAL PRODUCTION, TOTAL	100.00	1	180.5	179.8	182.5	184.3	184.0	185.5	
MINING, TOTAL	10.07	2	273.3	279.3	281.7	287.4	287.3	289.4	
Metals	5.97	2	189.2	198.6	194.3	196.0	202.2	206.4	
Gold	1.93	5	107.9	101.7	100.4	102.8	106.3	98.7	
Copper	1.10	4	171.8	159.9	166.5	171.5	167.3	173.6	
Iron ore	0.31	4	537.9	625.8	543.5	587.5	730.7	749.1	
Nickel	1.05	4	188.4	196.2	183.0	201.3	181.0	187.5	
Non-metals	0.85	5	226.8	224.9	230.1	223.3	226.1	222.4	
Asbestos	0.59	4	231.2		249.7				
Fuels	2.84	3	453.7			487.6		473.3	
Coal	1.72	6	49.0	48.5	46.7	58.6	40.3	51.3	
Natural gas	0.11	2	776.3	853.4	932.4	894.9	982.3	1001.0	
Petroleum	1.02	3	1102.6	1107.8	1133.0	1168.4	1151.0	1129.4	
MANUFACTURING, TOTAL	84.83	2	160.8	158.5	161.4	163.0	162.7	163.7	
NON-DURABLE MANUFACTURES	45.74	2	163.5	162.4	164.1	166.0	164.4	164.8	
Foods and beverages	11.83	4	159.4	160.7	161.7	166.8	162.3	162.5	
Foods	8.99	4	154.5	157.5	158.4	161.6	158.0	158.9	
Meat products	1.62	4	155.3	154.9	167.2		155.5	156.9	
Dairy products	1.40	3	166.7	158.8	158.5				
Canning and processing	1.40	4	154.2						
Grain mill products	1.00	4	143.4	140.9	138.4		129.4	133.	
	1.73	3	151.2		146.8				
Bakery products Miscellaneous foods	1.83	4		158.3			156.6		
Beverages	2.85	6	175.0			183.0			
Carbonated beverages	0.72	5	175.3	180.1	197.3	189.3			
Brewerles	1.44	6	156.4	134.3	150.1	149.2	161.9	160.0	
Distilleries	0.63	6	220.9	247.3	199.3	258.1	215.7	199.0	
Tobacco and tobacco product	s 0.77	6	193.3	212.4	200.3	209.4	195.4	205.3	
Rubber products	1.33	3	170.3	154.5	151.4	156.0	161.7	168.	
Leather products	1.58	2	130.6	130.7	126.8	128.3	124.9	124.8	
Boots and shoes	0.95	3		140.5		138.1	135.1	136.8	

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

SEASONALLY ADJUSTED 1949 1961 1962 Industry or Industry Group Proportions MCD Dec. Jan. Feb. Mar. Apr. May 140.1 Textiles 5.04 3 147.6 141.0 143.5 138.9 146.8 Cotton goods 1.57 109.7 104.3 108.7 108.4 4 109.2 106.8 Wool goods 0.93 3 80.6 79.4 77.5 72.8 90.0 88.7 Synthetic Textiles & silk 252.1 233.9 1.33 3 240.0 231.9 213.4 246.1 109.9 Clothing 5.59 3 113.7 110.7 109.8 108.9 108.7 Men's, women's and children's clothing 3.45 3 116.8 116.3 113.9 114.6 113.5 111.8 Knitting mills 1.22 2 108.8 99.2 97.8 96.9 98.7 99.9 Paper products 8.22 154.8 3 157.3 157.9 161.4 158.8 156.5 Pulp and paper 6.54 3 157.5 154.7 158.3 158.7 156.9 155.8 Printing publishing and allied industries 3.95 151.6 149.9 153.8 152.7 154.8 156.6 Products of petroleum and 1.59 265.3 262.2 272.8 259.4 3 267.4 261.5 1.41 285.8 295.0 Petroleum products 3 283.1 279.9 289.0 282.1 Chemicals & allied products 4.22 2 223.9 228.8 234.3 238.0 237.0 234.3 Acids, alkalies, salts and fertilizers 1.07 2 258.0 261.2 264.4 263.8 267.6 270.5 Miscellaneous manufactures 1.62 1 230.5 232.0 232.3 234.3 235.0 234.0 DURABLE MANUFACTURES 39.09 157.6 153.9 158.4 159.6 160.7 162.4 Wood products 6.54 2 152.4 146.0 148.6 150.6 150.3 146.2 163.7 Saw and planing mills 4.48 3 153.4 157.4 159.5 159.4 153.4 Veneers and plywoods 0.38 3 315.6 319.1 316.4 310.5 315.2 300.5 154.0 149.5 149.0 Sawmills 3.08 4 138.8 146.1 142.7 Furniture 1.43 1 148.2 150.3 149.6 152.0 152.1 152.3 Iron and steel products 12.49 141.2 2 137.5 145.1 145.0 146.2 149.1 Machinery 2.64 1 137.6 139.5 142.3 142.9 143.3 142.8 140.8 Iron castings 1.20 3 120.0 84.4 117.0 130.0 139.9 Primary iron and steel 2.62 3 177.5 168.3 182.4 174.0 181.3 197.5 Sheet metal products 142.9 150.6 1.11 1 153.4 153.9 152.9 150.8 141.4 137.1 142.6 Transportation equipment 8.23 4 143.2 144.6 150.9 Aircraft and parts 0.63 1 283.8 283.5 279.5 273.2 265.1 259.4 Motor vehicles 3.21 4 177.1 165.2 179.1 179.3 184.2 202.6 Motor vehicle parts 1.43 1 124.0 131.7 126.0 128.4 137.1 138.1 Railway rolling stock 42.8 42.1 42.9 41.9 1.93 1 43.1 41.1 Shipbuilding and repairs 1 175.1 0.81 170.0 170.6 172.5 169.1 164.3

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

	SEASONALLY A						ADJUSTED		
Industry or Industry Group	1949 Propor-		1961			1962			
	tions		Dec.	Jan.	Feb.	Mar.	Apr.	May	
Non-ferrous metal products	4.97	3	152.5	154.5	150.6	150.1	147.1	153.8	
Brass and copper products	0.75	1	126.2	128.0	125.2	127.2	128.4	128.0	
Smelting and refining	3.19	3	171.4	173.9	167.8	166.3	161.5	172.0	
Electrical apparatus and									
supplies	4.40	2	207.1	206.4	210.4	215.4	217.7	211.6	
Heavy electrical									
machinery	1.52	1	142.6	144.3	143.7	146.2	147.2	148.6	
Telecommunication									
equipment	0.44	2	557.6	544.1	563.4	603.8	612.7	544.1	
Refrigerators and									
appliances	0.71	3	184.5	183.4	180.9	179.5	181.6	184.1	
Non-metallic mineral									
products	2.46	2	230.7	218.7	227.2	230.8	240.3	241.6	
Concrete products	0.30	4	600.4	499.4	529.8	585.7	654.9	653.4	
Hydraulic cement	0.36	4	205.7	223.0	253.0	247.7	231.7	239.6	
Domestic clay products	0.24	3	156.7	147.2	142.4	139.3	141.2		
ELECTRIC POWER AND GAS									
UTILITIES	5.11	2	325.5	336.0	335.9	335.2	333.9	341.7	
Electric power	4.60	2	304.4	314.7	314.8	313.7	313.4	321.8	
Gas	0.51	3	514.4	527.2	525.3	528.5	518.1	520.2	

TABLE II. Industrial Production Indexes (1949=100)

WITHOUT SEASONAL ADJUSTMENT 1962 1961 Annual Average Industry or Industry Group 1960 1961 Mar. Mar. Apr. May Apr. May 182.8 188.1 172.9 164.6 166.4 171.5 180.2 INDUSTRIAL PRODUCTION, TOTAL 167.4 253.3 266.9 235.4 243.8 262.9 277.7 264.5 290.5 MINING, TOTAL 191.7 173.1 174.5 182.8 180.2 186.0 205.5 197.9 Metals 98.6 107.1 110.2 112.9 107.8 102.2 107.0 111.2 Gold 170.4 158.1 161.1 162.8 170.1 161.9 171.3 168.7 Copper 466.2 305.4 438.4 786.6 504.7 251.5 289.0 406.3 Iron ore 180.8 198.7 182.8 186.9 166.9 183.8 159.2 159.8 Nickel 211.7 205.8 203.8 206.5 224.8 224.2 225.6 192.6 Non-metals 222.2 248.9 238.1 238.9 223.4 228.2 216.9 201.4 Asbestos 430.7 380.5 401.0 429.6 507.2 441.4 380.2 470.0 Fuels 50.7 51.7 37.1 44.3 53.3 49.9 41.2 45.8 Coal 712.0 780.3 698.2 613.1 1079.3 943.0 867.9 589.2 Natural gas 1043.7 910.7 968.9 1049.8 1215.1 1070.4 1146.3 909.9 Petroleum 149.3 153.0 146.3 147.9 152.3 160.7 160.4 167.3 MANUFACTURING, TOTAL 157.0 149.5 152.2 154.7 161.0 160.2 164.9 NON-DURABLE MANUFACTURES 151.8 154.2 132.6 140.9 147.4 142.0 147.6 160.8 150.2 Foods and beverages 153.3 151.2 129.8 136.1 143.5 137.2 141.0 Foods 147.1 157.5 Meat products 158.1 145.9 164.1 149.6 165.1 160.6 156.5 170.1 143.6 157.7 172.1 158.3 146.3 149.2 Dairy products 152.8 75.5 80.9 127.8 98.4 Canning and processing 149.5 153.8 68.1 70.0 132.5 138.3 135.2 138.9 140.5 139.4 129.1 134.8 Grain mill products 159.7 Bakery products 144.1 149.2 139.8 145.5 149.4 141.3 154.8 146.4 137.8 141.7 148.5 149.9 150.6 158.9 142.9 Miscellaneous foods 157.2 168.3 184.3 163.6 141.5 155.9 159.7 160.2 Beverages 144.8 151.2 187.5 141.5 Carbonated 158.7 165.6 119.4 147.9 173.6 184.0 147.6 145.7 156.0 162.9 150.1 146.4 Breweries 182.7 190.0 Distilleries 200.1 160.2 168.6 174.0 193.6 194.8 Tobacco and tobacco 196.5 207.7 198.7 210.0 193.6 186.3 194.5 182.0 products 166.4 142.5 160.2 162.7 145.7 136.9 143.7 Rubber products 143.3 123.2 111.8 123.8 131.9 130.9 120.1 140.5 132.9 Leather products 134.3 148.9 146.8 129.6 158.5 148.7 136.8 Boots and shoes 123.7

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

		(2)		WITHOUT	SEASON	AL ADJU	STMENT	
Industry or Industry Group	Annual A	Average		1961		1962		
Industry or Industry Group -	1960	1961	Mar.	Apr.	May	Mar.	Apr.	May
Textiles	122.5	134.6	134.9	130.8	132.6	149.9	141.6	148.1
Cotton goods	89.6	98.8	97.3	95.8	99.2	118.6	114.0	111.0
Wool goods	78.5	80.3	80.5	79.3	74.2	76.7	89.6	81.6
Synthetic textiles and								
silk	187.6	219.5	225.0	211.6	217.0	255.1	218.9	251.0
Clothing	107.9	107.1	113.7	104.4	101.0	118.0	108.2	103.0
Men's, women's and								
children's clothing	109.4	110.3	119.9	106.0	102.0	126.0	111.8	105.9
Knitting mills	103.1	101.0	100.5	96.9	93.8	101.2	96.7	93.7
Paper products	148.4	153.4	148.3	152.1	155.5	158.3	157.9	160.1
Pulp and paper	148.2	153.1	151.1	153.1	155.8	159.7	157.4	160.2
Printing publishing and								
allied industries	146.5	148.2	151.4	148.3	149.5	157.5	155.2	159.8
Products of petroleum and								
coal	250.6	258.8	243.7	249.7	257.1	254.1	240.8	254.5
Petroleum products	269.8	279.0	262.4	268.3	276.5	273.2	258.4	273.6
Chemicals and allied	219.7	222.1	212.9	225.2	228.1	231.9	241.0	241.5
products Acids, alkalies, salts	219.7	222.1	212.7	243.2	220 • I	231.7	241.0	241.
and fertilizers	260.8	257.2	252.7	259.3	271.2	257.7	268.7	282.7
Miscellaneous manufactures	191.6	213.0	195.0	197.3	201.7	227.5	228.7	227.9
DURABLE MANUFACTURES	146.4	148.4	142.5	143.0	149.6	160.3	160.6	170.1
Wood products	136.0	139.6	139.0	125.0	137.3	153.9	137.5	149.6
Saw and planing mills	141.2	146.7	150.2	129.1	145.4	168.0	143.7	160.2
Veneers and plywoods	267.1	295.4	294.0	290.7	315.8	332.2	336.9	332.0
Sawmills	132.7	134.1	145.6	114.7	132.4	163.1	127.4	150.5
Furniture	141.3	143.6	131.5	132.7	136.5	143.2	143.7	146.
Iron and steel products	137.3	139.4	135.1	135.5	140.0	144.3	146.6	153.
Machinery	135.1	133.4	127.9	130.1	131.6	140.5	143.0	143.8
Iron castings	147.8	144.3	179.7	147.3	128.5	144.3	142.7	150.
Primary iron and steel	162.1	174.0	162.8					205.4
Sheet metal products	143.5	141.0	129.2	134.4	139.7	140.4	145.3	149.9
Transportation equipment	130.0	129.8	132.4	139.7	139.5	161.3	169.7	179.
Aircraft and parts	238.4	269.5	272.2	268.5	266.8	280.0		260.
Motor vehicles	159.0	157.3		186.8	187.3	220.6		265.4
Motor vehicle parts	121.1	121.3	117.8			138.3	145.1	149.
Railway rolling stock		42.9		41.9		41.2	41.5	41.9
Shipbuilding and repairs	s 143.2	145.2	138.4	132.1	124.5	180.4	186.0	180.7



## TABLE II. (Cont'd.) Industrial Production Indexes (1949=100) WITHOUT SEASONAL A

WITHOUT SEASONAL ADJUSTMENT

Industry or Industry Group	Annual	Average		1961		1962		
	1960	1961	Mar.	Apr.	May	Mar.	Apr.	May
Non-ferrous metal products	148.3	147.6	146.2	147.3	149.5	150.1	147.9	152.5
Brass and copper products	115.2	122.2	115.0	115.9	118.3	126.7	127.8	127.5
Smelting and refining	168.7	165.6	166.8	167.2	171.1	167.8	164.2	171.1
Electrical apparatus and								
supplies	180.2	182.6	166.7	165.2	166.6	209.4	205.6	204.2
Heavy electrical								
machinery	135.3	132.0	122.3	124.6	127.5	140.5	143.4	146.4
Telecommunication								
equipment	398.6	428.9	361.7	321.3	339.4	568.2	515.3	495.1
Refrigerators and							1010	
appliances	176.6	171.3	174.6	181.9	166.8	193.9	194.3	188.5
Non-metallic mineral					201 2		202 1	0
products	210.9	220.2		191.4			208.6	253.6
Concrete products	511.9	574.1		471.3			523.9	742.9
Hydraulic cement	203.8	214.6		182.6		153.6	187.2	268.3
Domestic clay products	152.8	146.2	106.2	129.5	150.3	115.6	129.9	
ELECTRIC POWER AND GAS								
UTILITIES	298.0	317.7	329.5	320.6	309.8	363.7	342.5	331.2
Electric power	287.4	298.5		293.1		322.5		316.0
Gas	392.7	490.6		568.2			620.7	467.1