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DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA - MAY, 1940

The Canadian output of coal during May amounted to 1,245,834 tons compared with 1,136,381 tons a year ago, and the five-year average for the month of 1,032,368 tons. During the month under review, bituminous coal production totalled 1,123,637 tons, sub-bituminous coal, 35,518 tons and lignite coal, 86,679 tons.

Production from Nova Scotia mines was recorded at 680,973 tons as against 683,282 tons in the corresponding month of 1939. Alberta's output reached a total of 341,556 tons and consisted of 247,761 tons of bituminous coal, 35,518 tons of sub-bituminous coal and 58,277 tons of lignite coal. During May, 1939, Alberta produced 190,025 tons of bituminous coal, 36,666 tons of sub-bituminous coal and 48,555 tons of lignite coal. British Columbia mines produced 153,548 tons or 25.3 per cent above the tonnage mined a year ago. New Brunswick's output rose to 41,355 tons from the May, 1939 total of 36,258 tons. Saskatchewan's production was 49 per cent higher at 28,402 tons.

Imports of coal into Canada in May totalled 2,372,411 tons; a year ago, 793,212 tons were imported while the 1935-1939 average for the month was 1,333,025 tons. Anthracite receipts amounted to 420,612 tons and bituminous imports, 1,951,762 tons. Thirty-seven tons of lignite coal were imported from the United States.

Exports of Canadian coal totalled 34,509 tons as against 30,276 tons in May, 1939. During the first five months of the current year, Canada exported 187,440 tons or 28.5 per cent above the exportations in the corresponding period of 1939.

Canada's coal supply (computed on the basis of production plus imports less exports) amounted to 3,583,736 tons in May compared with 1,899,317 tons a year ago.

COAL STATISTICS FOR CANADA, MAY, 1940 (Short tons)

	OUTPUT	I M P O R T S			EXPORTS
		U.S.	G.B.	TOTAL	
Prince Edward Island -					
Anthracite .....	...	...	...	...	...
Bituminous .....	...	...	...	...	...
Nov ^a Scotia -					
Anthracite .....	...	156	7,124	7,280	...
Bituminous	680,973	2,316	...	2,316	7,217
New Brunswick -					
Anthracite .....	...	2,143	...	2,143	...
Bituminous	41,355	89	254	343	9,975
Quebec -					
Anthracite .....	...	63,137	125,604	188,741	...
Bituminous .....	...	200,747	...	200,747	...
Central Ontario -					
Anthracite .....	...	219,400	2,722	222,122	...
Bituminous .....	...	1,638,313	...	1,638,313	...
Manitoba and Head of Lakes -					
Anthracite .....	...	318	...	318	...
Bituminous .....	...	49,756	...	49,756	78
Lignite .....	...	...	...	...	...
Saskatchewan -					
Anthracite .....	...	3	...	3	...
Bituminous .....	...	72	...	72	...
Lignite	28,402	...	...	...	32
Alberta -					
Anthracite .....	...	...	...	...	...
Bituminous	247,761	102	...	102	8
Sub-bituminous	35,518	...	...	...	...
Lignite	58,277	...	...	...	159
British Columbia -					
Anthracite .....	...	...	...	...	...
Bituminous	153,548	113	...	113	16,995
Lignite .....	...	37	...	37	45
Yukon -					
Bituminous .....	...	...	...	...	...
CANADA -					
(a) May, 1940 -					
Anthracite .....	...	285,162	135,450	420,612	...
Bituminous	1,123,637	1,951,508	254	1,951,762	34,273
Sub-bituminous	35,518	...	...	...	...
Lignite	86,679	37	...	37	236
TOTAL	1,245,854	2,236,707	135,704	2,372,411	34,509
May, 1939	1,186,381	524,736	240,277 x	793,212	30,276
(b) FIVE MONTHS ending May 31, 1940 -					
Anthracite .....	...	822,439	183,810	1,006,249	...
*Bituminous	5,504,784	3,299,011	6,829	3,305,840	185,154
Sub-bituminous	213,744	...	...	...	...
Lignite	1,328,769	934	...	934	2,286
TOTAL	7,047,297	4,122,384	190,639	4,313,023	187,440
FIVE MONTHS ending May 31, 1939	5,725,555	2,147,622	315,459 x	2,494,295	145,357

x Includes coal imported from other countries.

COKE - MAY - 1940

Production of coke in Canada amounted to 251,840 tons in May compared with last month's total of 237,110 tons and 184,630 tons in May, 1939. Tonnage in Ontario advanced to 144,162 from 132,158 in April, and in the eastern provinces to 88,594 from 85,322, while output in the western provinces fell off slightly to 19,084 from 19,430 during the previous month.

Included in the figures for May were 15,019 tons of breeze of which 5,305 tons were sold. Eastern producers made 7,624 tons and sold 2,387 tons; Ontario made 6,299 tons and sold 2,654 tons, while western ovens made 1,096 tons and sold 264 tons.

Manufacturers' stocks of coke made from coal amounted to 252,339 tons on May 31, 1940. Of this total, 141,767 tons were located in Ontario, 72,703 tons in the east and 37,869 tons in the west.

In addition to the coke reported above Canadian oil companies produced 5,106 tons of coke as a by-product in their refineries. Sales of this petroleum coke for the month amounted to 5,320 tons and stocks totalled 947 tons at the end of May.

COKE STATISTICS FOR CANADA, BY MONTHS, 1940
(Exclusive of Petroleum Coke)

Month	<u>Bituminous coal used in coke making</u>			Coke made
	Canadian	Imported	TOTAL	
January	137,743	225,591	363,334	257,269
February	98,751	212,131	310,882	224,568
March	127,613	206,358	333,971	239,290
April	119,623	208,749	328,372	237,110
May	125,409	226,357	351,766	251,840
TOTAL	609,139	1,079,186	1,688,325	1,210,077

DISPOSITION OF COKE BY THE PRODUCERS

Month	<u>U S E D</u>		<u>S O L D</u>			Total disposed of (except exports)
	In coke or gas plants	In makers' smelters	Direct to consumer For domestic use	For other uses	To dealers for resale	
January	27,688	106,000	38,815	37,244	107,078	324,514
February	25,210	84,573	33,328	40,656	88,655	275,335
March	25,301	95,690	30,036	39,253	74,850	267,016
April	18,463	91,324	23,507	37,069	44,284	216,598
May	24,273	102,347	10,700	38,153	30,659	208,018
TOTAL	120,935	479,934	136,386	192,375	345,526	1,292,081



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- 4 -

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES,
for MAY, 1939 and 1940 (Exclusive of Petroleum Coke)

	Nova Scotia New Brunswick and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		C A N A D A	
	May	Year to date	May	Year to date	May	Year to date	May	Year to date
PRODUCTION -								
1939	69,439	301,568	95,823	537,261	19,368	95,394	184,630	934,823
1940	88,594	420,273	144,162	688,134	19,084	101,670	251,840	1,210,077
IMPORTS -								
1939	449	1,828	30,026	104,235	761	5,556	31,236	111,619
1940	625	1,835	49,959	187,969	443	3,214	51,027	193,018
EXPORTS -								
1939	36	180	...	...	1,927	12,578	1,963	12,758
1940	21	234	...	8,296	2,326	10,451	2,347	18,981
AVAILABLE FOR CONSUMPTION -								
1939	69,852	303,216	125,849	641,496	18,202	88,972	213,903	1,033,684
1940	89,198	421,874	194,121	867,807	17,201	94,433	300,520	1,394,114

NOTE - Re IMPORTS - The imports of coal or coke, as shown in this report, represent the actual tonnages arriving at customs ports, while the report of the Trade of Canada shows clearances from customs for consumption in Canada.

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1934 - 1940
(In thousands of short tons)

Month	1934	1935	1936	1937	1938	1939	1940
January	195	200	212	213	224	202	257
February	169	181	198	198	199	177	225
March	192	198	202	221	218	188	239
April	186	180	190	214	208	183	237
May	185	185	200	218	208	185	252
FIVE MONTHS	927	944	1,002	1,069	1,057	935	1,210
June	179	180	199	210	192	188	
July	184	176	193	212	183	189	
August	189	175	191	214	182	191	
September	188	180	189	208	184	186	
October	204	205	212	218	184	227	
November	199	206	208	217	180	229	
December	173	192	218	222	190	243	
TOTAL FOR YEAR ..	2,243	2,258	2,412	2,570	2,352	2,388	