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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, MAY, 1946

Output from coal mines in Canada during May totalled 1,395,599 tons and included 1,137,826 tons of bituminous coal, 191,766 tons of sub-bituminous coal and 66,007 tons of lignite coal. Total production for the year to date was 7,791,568 tons. Production for the month showed an increase of 16 per cent over May, 1945, and production for the first five months of the year increased 8 per cent over the same period of last year.

Alberta produced 661,943 tons or 47 per cent of the May output; Nova Scotia 499,049 tons or 36 per cent; British Columbia 137,833 tons or 10 per cent; Saskatchewan 66,007 or 5 per cent and New Brunswick 30,767 tons or 2 per cent.

As a result of the strike in the coal mines of the United States imports of coal into Canada during May were reduced to 520,907 tons compared with 2,455,759 tons in May, 1945. Imports for the first five months of the year totalled 5,813,390 tons compared with 6,287,263 tons in the corresponding period of 1945.

Coal exported during the month amounted to 69,371 tons compared with 68,236 tons in May, 1945. Total exports for the first five months of the year amounted to 283,815 tons compared with 375,169 tons for the same period of 1945.

Employees in the coal mines of Canada during the month of May numbered 24,743 compared with 24,297 in May, 1945.

Table 1 - COAL STATISTICS FOR CANADA, MAY AND YEAR TO DATE, 1945 and 1946 (short tons)

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
Prince Edward Island -						
May - Anthracite .....	...	...	242	192	...	...
Bituminous .....	...	...	...	...	...	...
Year to date - Anthracite .....	...	...	1,348	1,801	...	...
Bituminous .....	...	...	86	170	...	...
Nova Scotia -						
May - Anthracite .....	...	...	2,675	1,009	...	...
Bituminous	433,817	499,049	30,602	8,041	25,072	14,896
Year to date - Anthracite .....	...	...	16,427	10,219	...	...
Bituminous	2,343,516	2,437,971	39,179	66,321	118,292	58,456
New Brunswick -						
May - Anthracite .....	...	...	1,492	2,223	...	...
Bituminous	29,230	30,767	13,516	6,442	6,142	18,169
Briquettes .....	...	...	...	...	...	...
Year to date - Anthracite .....	...	...	29,502	35,663	...	...
Bituminous	156,407	130,648	32,983	94,040	43,015	55,121
Briquettes .....	...	...	...	...	...	...

Table 1 - COAL STATISTICS FOR CANADA, MAY AND YEAR TO DATE, 1945 and 1946 (short tons) - Continued

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
<u>Quebec -</u>						
May - Anthracite .....	...	...	66,086	130,835	...	...
Bituminous .....	...	...	457,470	26,261	...	261
Briquettes .....	...	...	2,838	...	...	...
Year to date - Anthracite .....	...	...	443,364	621,505	...	...
Bituminous .....	...	...	1,244,757	1,266,721	750	281
Briquettes .....	...	...	6,217	1,702	...	...
<u>Central Ontario -</u>						
May - Anthracite .....	...	...	99,956	188,420	...	...
Bituminous .....	...	...	1,595,824	131,870	...	...
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	6,476	150	...	...
Year to date - Anthracite .....	...	...	765,627	933,091	...	...
Bituminous .....	...	...	3,328,066	2,596,843	...	...
Lignite .....	...	...	...	70	...	...
Briquettes .....	...	...	47,725	32,747	...	...
<u>Manitoba and Head of Lakes -</u>						
May - Anthracite .....	...	...	482	433	...	...
Bituminous .....	...	...	177,488	24,999	...	1
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	41	...	...	...
Year to date - Anthracite .....	...	...	2,783	3,243	...	...
Bituminous .....	...	...	323,921	136,413	478	198
Lignite .....	...	...	...	...	86	4
Briquettes .....	...	...	3,739	11,511	...	...
<u>Saskatchewan -</u>						
May - Bituminous .....	...	...	171	...	...	5
Lignite	79,251	66,007	...	...	702	456
Year to date - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	210	166	1	5
Lignite	636,293	638,010	...	...	7,976	3,829
<u>Alberta -</u>						
May - Anthracite .....	...	...	1	...	...	...
Bituminous	360,885	470,177	257	...	5	5
Sub-bituminous	157,791	191,766	...	...	...	...
Lignite .....	...	...	...	...	99	22
Total Alberta	518,676	661,943	258	...	104	27
Year to date - Anthracite .....	...	...	1	...	...	...
Bituminous	2,030,996	2,340,234	440	195	198	221
Sub-bituminous ..	1,222,013	1,487,090	...	...	...	...
Lignite .....	...	...	...	5	530	571
Total Year to Date	3,253,009	3,827,324	441	200	728	792
<u>British Columbia -</u>						
May - Anthracite .....	...	...	...	...	...	...
Bituminous	139,596	137,833	142	32	36,216	35,556
Lignite .....	...	...	...	...	...	...
Year to date - Anthracite .....	...	...	...	44	...	...
Bituminous	796,197	757,615	765	858	203,843	165,129
Lignite .....	...	...	123	62	...	...

Table 1 - COAL STATISTICS FOR CANADA, MAY AND YEAR TO DATE, 1945 and 1946 (short tons) - Concluded

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
CANADA -						
May - Anthracite .....	...	...	170,934	323,112	...	...
Bituminous	963,528	1,137,826	2,275,470	197,645	67,435	68,893
Sub-bituminous	157,791	191,766	...	...	...	...
Lignite	79,251	66,007	...	...	801	478
Briquettes	(x)	(x)	9,355	150	...	...
TOTAL CANADA	1,200,570	1,395,599	2,455,759	520,907	68,236	69,371
Year to date - Anthracite .....	...	...	1,259,052	1,605,566	...	...
Bituminous	5,327,116	5,666,468	4,970,407	4,161,727	366,577	279,411
Sub-bituminous ..	1,222,013	1,487,090	...	...	...	...
Lignite	636,293	638,010	123	137	8,592	4,404
Briquettes	(x)	(x)	57,681	45,960	...	...
TOTAL CANADA	7,185,422	7,791,568	6,287,263	5,813,390	375,169	283,815

(x) Briquettes are manufactured in Saskatchewan and Alberta, but production is not shown in this table as coal used in making briquettes is included in the coal production.

Table 2 - EMPLOYMENT IN CANADIAN COAL MINES, BY PROVINCES, 1945 and 1946

Month	Nova Scotia		New Brunswick		Saskatchewan		Alberta		British Columbia		CANADA	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
January	12,604	13,103	897	811	803	596	8,963	9,326	2,664	2,549	25,931	26,385
February	12,433	13,106	898	787	725	550	8,799	9,231	2,654	2,532	25,509	26,206
March	12,525	13,331	887	797	618	411	8,377	8,710	2,619	2,521	25,026	25,765
April	12,887	13,360	859	767	495	290	7,774	8,067	2,560	2,393	24,575	24,877
May	12,831	13,238	859	784	467	369	7,605	7,969	2,535	2,383	24,297	24,743
June												
July												
August												
September												
October												
November												
December												
AVERAGE												

COKE - MAY - 1946

Production of coke from ovens and gas retorts during the month of May amounted to 274,961 tons compared with 282,825 tons produced in the previous month and 333,090 tons in May, 1945. Tonnage produced during the month was made up of 79,697 tons from the eastern provinces, 170,437 tons from Ontario and 24,827 tons from Western Canada.

Charges to ovens or retorts during the month included 119,866 tons of Canadian coal and 251,879 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on May 31, 1946, amounted to 44,771 tons, of which 6,064 tons were located in the eastern provinces, 34,534 tons in Ontario and 4,173 tons in the western provinces. Stocks of breeze totalled 173,585 tons and were located across Canada as follows: 7,141 tons in the eastern provinces, 144,146 tons in Ontario and 22,298 tons in the western provinces.

Canadian oil refineries produced 7,885 tons of petroleum coke during May, 41 tons of which were used in the plants, 2,365 tons sold for domestic use and 7,115 tons sold for other purposes, making a total disposition of 9,521 tons and leaving 11,185 tons on hand on May 31, 1946.

Table 3 - COKE STATISTICS FOR CANADA, BY MONTHS, 1946 (Exclusive of Petroleum Coke)

Table 5 - COKE STATISTICS FOR CANADA, BY MONTH, 1940 (Exclusive of Petroleum Coke)				
Month	Bituminous Coal Used in Coke Making			Coke Made
	Canadian	Imported	Total	
(Tons of 2,000 pounds)				
January	110,358	313,710	424,068	315,923
February	102,847	301,576	404,423	298,899
March	113,260	338,653	451,913	338,285
April	108,647	274,593	383,240	282,825
May	119,866	251,879	371,745	274,961
TOTAL 5 MONTHS	554,978	1,480,411	2,035,389	1,510,893

Table 4 - DISPOSITION OF COKE BY THE PRODUCERS, 1946 (Exclusive of Petroleum and Pitch Coke)

Month	Used		Sold				Total disposed of
	In coke or gas plants	In makers' smelters	Direct to Consumers		To dealers for resale	For export	
			For domestic use	For other uses			
(Tons of 2,000 pounds)							
January	42,678	133,747	19,493	31,697	95,168	3,361	326,144
February	39,397	133,069	16,845	28,102	94,244	3,876	315,533
March	39,395	141,242	12,952	33,854	104,816	2,634	334,893
April	37,007	133,916	10,331	41,746	54,079	2,000	279,079
May	38,996	144,970	9,673	57,814	46,895	3,830	302,178
TOTAL 5 MONTHS .	197,473	686,944	69,294	193,213	395,202	15,701	1,557,827

Table 5 - PRODUCTION IN CANADA; IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR MAY, 1945 and 1946 (Exclusive of Petroleum and Pitch 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
<u>Production -</u>								
1945	92,862	452,249	219,374	1,085,684	20,854	117,642	333,090	1,655,575
1946	79,697	430,246	170,437	959,112	24,827	121,535	274,961	1,510,893
<u>Imports -</u>								
1945	32,138	61,610	88,781	328,799	3,481	10,416	124,400	400,825
1946	1,737	6,972	39,507	322,140	1,686	7,923	42,930	337,035
<u>Exports -</u>								
1945	271	1,214	...	718	2,602	16,293	2,873	18,225
1946	128	715	286	1,367	3,111	16,489	3,525	18,571
<u>Available for Consumption -</u>								
1945	124,729	512,645	308,155	1,413,765	21,733	111,765	454,617	2,038,175
1946	81,306	436,503	209,658	1,279,885	23,402	112,969	314,366	1,829,357

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.

Table 6 - PRODUCTION OF COKE IN CANADA, BY MONTHS, 1940-1946 (Exclusive of Petroleum and Pitch Coke)

Month	1940	1941	1942	1943	1944	1945	1946
(000's of tons of 2,000 pounds)							
January	257	268	278	232	345	341	316
February	225	240	253	250	331	314	299
March	239	266	287	276	356	342	338
April	237	253	270	268	338	326	283
May	252	260	277	279	343	333	275
June	249	248	270	266	328	324	
July	259	259	275	308	322	329	
August	257	266	274	314	328	329	
September	252	263	269	326	320	318	
October	263	276	278	349	331	310	
November	258	270	269	339	329	284	
December	267	282	275	344	330	312	
TOTAL	3,015	3,151	3,275	3,550	4,001	3,862	
TOTAL 5 MONTHS	1,210	1,287	1,365	1,305	1,713	1,656	1,511

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