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Department of Trade and Commerce
Dominion Bureau of Statistics
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Dominion Statistician:
Director - Division of Census of Industry and Merchandising:
Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
W. H. Losee
H. McLeod

Monthly Report

COAL AND COKE STATISTICS FOR CANADA, MARCH, 1947.

Production of coal in Canada was greatly reduced during March as a result of the strike in the coal mines of Nova Scotia and New Brunswick. Total production for the month amounting to 969,934 tons was 39 per cent below the output of March, 1946. Production for the first three months of the year totalled 3,779,058 tons, a drop of 25 per cent compared with the corresponding period of last year.

Production decreased 12 per cent in Alberta compared with March, 1946, and in British Columbia 15 per cent. In Saskatchewan production was 29 per cent higher than in March, 1946.

Imports of coal into Canada during March declined 13 per cent compared with March, 1946. During the month 1,263,888 tons were imported, making a total of 3,731,659 tons for the first three months of the year compared with 4,452,876 tons imported in March, 1946, and 3,960,500 tons during the first three months of 1946.

Coal exported during the month amounted to 37,533 tons compared with 63,080 tons in March, 1946.

The number of persons employed in coal mines in Canada during March was 13,723 compared with 25,767 in March, 1946.

Table 1 - Coal Statistics for Canada, March and Year to Date, 1946 and 1947 (Short tons)

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
<u>Prince Edward Island -</u>						
March - Anthracite .....	...	...	592	521	...	...
Bituminous .....	...	...	...	45	...	...
Briquettes .....	...	...	...	314	...	...
Year to date - Anthracite ..	...	...	1,464	1,388	...	...
Bituminous ..	...	...	86	45	...	...
Briquettes ..	...	...	...	612	...	...
<u>Nova Scotia -</u>						
March - Anthracite .....	...	...	2,957	3,220	...	...
Bituminous	515,189	3,914	24,342	15,992	11,772	6,323
Briquettes .....	...	...	...	1,202	...	...
Year to date - Anthracite ..	...	...	6,543	10,619	...	...
Bituminous ..	1,445,052	748,073	48,138	56,029	37,413	34,899
Briquettes ..	...	...	...	2,575	...	...
<u>New Brunswick</u>						
March - Anthracite .....	...	...	4,306	3,254	...	...
Bituminous	25,540	3,261	25,844	22,147	9,319	1,874
Briquettes .....	...	...	...	347	...	...
Year to date - Anthracite ..	...	...	21,113	11,090	...	...
Bituminous ..	77,582	54,616	65,333	31,047	21,842	14,084
Briquettes ..	...	...	...	1,196	...	...

Coal and Coke

- 2 -

Table 1 - Coal Statistics for Canada, March and Year to Date, 1946 and 1947 (Short tons)- Continued

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
<u>Quebec -</u>						
March - Anthracite .....	...	...	130,036	84,525	...	...
Bituminous .....	...	...	391,844	311,232	...	...
Briquettes .....	...	...	...	336	...	...
Year to date - Anthracite ..	...	...	369,374	243,031	...	...
Bituminous ..	...	...	990,403	913,731	11	1,117
Briquettes ..	...	...	1,702	2,766	...	...
<u>Central Ontario -</u>						
March - Anthracite .....	...	...	192,532	217,754	...	...
Bituminous .....	...	...	647,403	549,814	...	...
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	8,698	9,385	...	...
Year to date - Anthracite ..	...	...	532,727	715,946	...	...
Bituminous ..	...	...	1,796,730	1,566,480	...	10
Lignite .....	...	...	70	...	...	...
Briquettes ..	...	...	30,066	30,916	...	...
<u>Manitoba and Head of Lakes -</u>						
March - Anthracite .....	...	...	678	983	...	...
Bituminous .....	...	...	22,992	26,181	86	42
Lignite .....	...	...	...	...	...	41
Briquettes .....	...	...	412	16,247	...	...
Year to date - Anthracite ..	...	...	2,555	3,417	...	...
Bituminous ..	...	...	82,145	97,842	153	123
Lignite .....	...	...	...	...	4	41
Briquettes ..	...	...	11,165	42,080	...	...
<u>Saskatchewan -</u>						
March - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	43	40	...	...
Lignite	119,950	155,072	...	33	948	1,349
Year to date - Anthracite ..	...	...	...	...	...	...
Bituminous ..	504,060	...	81	40	...	...
Lignite .....	...	482,783	...	33	3,373	3,543
<u>Alberta -</u>						
March - Anthracite .....	...	...	...	...	...	...
Bituminous	492,047	396,559	98	94	116	94
Sub-bituminous	270,768	272,006	...	...	...	...
Lignite .....	...	...	...	...	91	99
Total Alberta	762,815	668,565	98	94	207	193
Year to date - Anthracite ..	...	...	...	...	...	...
Bituminous ..	1,430,810	1,120,212	147	237	216	211
Sub-bituminous ..	1,103,243	957,134	...	...	...	...
Lignite .....	...	...	5	...	388	200
Total Alberta ..	2,534,053	2,077,346	152	237	604	411
<u>British Columbia -</u>						
March - Anthracite .....	...	...	...	...	...	...
Bituminous	164,396	139,122	99	168	40,748	27,711
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	...	48	...	...
Year to date - Anthracite ..	...	...	44	...	...	...
Bituminous ..	475,616	416,240	547	397	88,299	86,939
Lignite .....	...	...	62	88	...	...
Briquettes ..	...	...	...	48	...	...
<u>Yukon -</u>						
March - Bituminous .....	...	...	...	6	...	...
Year to date - Bituminous ..	...	...	...	6	...	...

Table 1 - Coal Statistics For Canada, March and Year to Date, 1946 and 1947 (Short Tons) - Concluded

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
<u>CANADA</u>						
March - Anthracite .....	...	...	331,101	310,257	...	...
Bituminous	1,197,172	542,856	1,112,665	925,719	62,041	36,044
Sub-bituminous	270,768	272,006	...	...	...	...
Lignite	119,950	155,072	...	33	1,039	1,489
Briquettes .....	...	(x)	9,110	27,879	...	...
Total Canada	1,587,590	969,934	1,452,876	1,263,888	63,080	37,533
Year to date - Anthracite ...	...	...	933,820	985,491	...	...
Bituminous ...	3,429,060	2,339,141	2,983,610	2,665,854	147,934	137,383
Sub-bituminous	1,103,243	957,134	...	...	...	...
Lignite	504,060	482,783	137	121	3,765	3,784
Briquettes ...	...	(x)	42,933	80,193	...	...
Total Canada	5,036,363	3,779,058	3,960,500	3,731,659	151,699	141,167

(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, 1946 and 1947

Month	Nova Scotia		New Brunswick		Saskatchewan		Alberta		British Columbia		Canada	
	1946	1947	1946	1947	1946	1947	1946	1947	1946	1947	1946	1947
January	13,103	13,421	812	810	630	597	9,330	9,110	2,549	2,437	26,424	26,375
February ... (x)	13,106	5,339	793	834	542	564	9,221	9,194	2,532	2,473	26,194	18,404
March	13,331	1,716	797	144	408	518	8,710	8,931	2,521	2,414	25,767	13,723
April	13,360		767		297		8,067		2,393		24,883	
May	13,238		784		372		7,976		2,383		24,753	
June	13,265		813		317		8,036		2,347		24,778	
July	13,176		806		337		8,204		2,284		24,807	
August	13,135		742		350		8,170		2,278		24,675	
September ...	13,325		734		435		8,078		2,217		24,789	
October	13,232		772		515		8,477		2,304		25,299	
November	13,451		851		546		9,086		2,399		26,333	
December	13,069		840		524		9,360		2,418		26,211	
Average ...	13,232		793		439		8,560		2,385		25,409	

(x) Decrease in number employed due to strike in Nova Scotia and New Brunswick.

COKE - MARCH, 1947

Production of coke from ovens and gas retorts during the month of March amounted to 308,071 tons compared with 289,193 tons produced in the previous month and 338,285 tons in March, 1946. Tonnage produced during the month was made up of 73,944 tons from the eastern provinces, 209,061 tons from Ontario and 25,066 tons from western Canada.

Charges to ovens or retorts during the month included 90,849 tons of Canadian coal and 319,798 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on March 31st, 1947, amounted to 126,240 tons, of which 8,687 tons were located in the eastern provinces, 114,649 tons in Ontario and 2,904 tons in the western provinces. Stocks of breeze totalled 209,299 tons and were located across Canada as follows: 8,077 tons in the eastern provinces, 183,877 tons in Ontario and 17,345 tons in the western provinces.

Canadian oil refineries produced 7,490 tons of petroleum coke during March, 163 tons of which were used in the plants, 1,040 tons sold for domestic use, 106 tons sold to dealers for resale, and 5,885 tons sold for other purposes, making a total disposition of 7,194 tons, and leaving 11,589 tons on hand on March 31st, 1947.



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Coal and Coke

- 4 -

Table 3 - Coke Statistics for Canada, By Months, 1947 (Exclusive of Petroleum Coke)

Month	Bituminous Coal Used in Coke Making			Coke Made
	Canadian	Imported	Total	
	(Tons of 2,000 pounds)			
January	112,654	327,980	440,634	338,439
February	94,652	294,717	389,369	289,193
March	90,849	319,798	410,647	308,071
Total Three Months	298,155	942,495	1,240,650	935,703

Table 4 - Disposition of Coke by the Producers, 1947 (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	45,088	161,373	20,468	62,056	51,368	2,977	343,330
February	40,186	141,848	16,667	49,277	49,341	3,215	300,534
March	39,390	147,234	14,359	68,078	47,880	3,258	320,199
Total Three Months	124,664	450,455	51,494	179,411	148,589	9,450	964,063

Table 5 - Production in Canada, Imports and Exports of Coke, By Provinces, March, 1946 and March, 1947 (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	
	March	Year to date	March	Year to date	March	Year to date	March	Year to date
(Tons of 2,000 pounds)								
Production -								
1946	93,285	270,237	220,046	609,357	24,954	73,513	338,285	953,107
1947	73,944	238,069	209,061	623,189	25,066	74,445	308,071	935,703
Imports -								
1946	1,327	5,724	98,305	305,611	1,568	5,432	101,200	316,767
1947	2,061	2,685	31,597	88,457	3,019	10,704	36,677	101,846
Exports -								
1946	34	501	277	660	2,466	9,990	2,777	11,151
1947	49	329	739	865	3,103	8,694	3,891	9,888
Available for Consumption -								
1946	94,578	275,460	318,074	914,308	24,056	68,955	436,708	1,258,723
1947	75,956	240,425	239,919	710,781	24,982	76,455	340,857	1,027,661

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, 1941-1947 (Exclusive of Petroleum and Pitch Coke)

Month	1941	1942	1943	1944	1945	1946	1947
(000's of tons of 2,000 pounds)							
January	268	278	232	345	341	316	338
February ...	240	253	250	331	314	299	289
March	266	287	276	356	342	338	308
April	253	270	268	338	326	283	
May	260	277	278	343	333	275	
June	248	270	266	328	324	294	
July	259	275	308	322	329	203	
August	266	274	314	328	329	199	
September ..	263	269	326	320	318	195	
October	276	278	349	331	310	271	
November ...	270	269	339	329	284	320	
December ...	282	275	344	330	312	321	
Total ...	3,151	3,275	3,550	4,001	3,862	3,314	
Total Three Months	774	818	758	1,032	997	953	935