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Monthly ReportCOAL AND COKE STATISTICS FOR CANADA, FEBRUARY, 1947

Coal production in Canada during February was 31 per cent lower than in February, 1946. A strike which commenced February 15 reduced production in Nova Scotia and New Brunswick and there was also a considerable loss of output in Western Canada as a result of a car shortage. Compared with February of last year, Nova Scotia showed a decrease in production of 51 per cent, New Brunswick 14 per cent, Saskatchewan 20 per cent, Alberta 26 per cent and British Columbia 11 per cent.

The quantity of coal produced during the month was 1,131,878 tons compared with 1,640,643 tons in February, 1946. Production for the first two months of the year was 2,809,124 tons compared with 3,288,909 tons in the corresponding period of last year.

Imports of coal into Canada declined 9 per cent in February compared with February of last year. During the month 1,178,735 tons were imported, making a total of 2,467,771 tons for the first two months of the year. Imports for February, 1946, and the first two months of 1946 were 1,302,801 tons and 2,507,624 tons respectively.

Coal exported during the month amounted to 37,367 tons compared with 43,656 tons in February, 1946.

The number of persons employed in coal mines in Canada during February was 18,404 compared with 26,194 in February, 1946.

Table 1 - Coal Statistics For Canada, February and Year To Date, 1946 and 1947 (Short tons)

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
<u>Prince Edward Island -</u>						
February - Anthracite .....	...	...	333	675	...	...
Bituminous .....	...	...	...	...	...	...
Briquettes .....	...	...	...	298	...	...
Year to date - Anthracite ...	...	...	872	867	...	...
Bituminous ...	...	...	86	...	...	...
Briquettes ...	...	...	...	298	...	...
<u>Nova Scotia -</u>						
February - Anthracite .....	...	...	1,420	3,404	...	...
Bituminous	455,920	221,310	655	31,444	11,573	10,114
Briquettes .....	...	...	...	1,102	...	...
Year to date - Anthracite ...	...	...	3,586	7,399	...	...
Bituminous ...	929,863	744,159	23,796	40,037	25,641	28,576
Briquettes ...	...	...	...	1,373	...	...
<u>New Brunswick -</u>						
February - Anthracite .....	...	...	8,518	4,649	...	...
Bituminous	22,465	19,309	17,337	4,559	7,628	3,451
Briquettes .....	...	...	...	400	...	...
Year to date - Anthracite ...	...	...	16,807	7,836	...	...
Bituminous ...	52,042	51,355	39,489	8,900	12,523	12,210
Briquettes ...	...	...	...	849	...	...

Table 1 - Coal Statistics For Canada, February and Year To Date, 1946 and 1947 (Short tons) - Continued

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
Quebec -						
February - Anthracite .....	...	...	122,409	90,547	...	...
Bituminous .....	...	...	312,459	270,956	9	413
Briquettes .....	...	...	767	930	...	...
Year to date - Anthracite ...	...	...	239,338	158,506	...	...
Bituminous ...	...	...	598,559	602,499	11	1,117
Briquettes ...	...	...	1,702	2,430	...	...
Central Ontario -						
February - Anthracite .....	...	...	169,231	236,446	...	...
Bituminous .....	...	...	632,027	480,499	...	10
Lignite .....	...	...	70	...	...	...
Briquettes .....	...	...	11,903	11,072	...	...
Year to date - Anthracite ...	...	...	340,195	498,192	...	...
Bituminous ...	...	...	1,149,327	1,016,666	...	10
Lignite .....	...	...	70	...	...	...
Briquettes ...	...	...	21,368	21,531	...	...
Manitoba and Head of Lakes -						
February - Anthracite .....	...	...	791	1,000	...	...
Bituminous .....	...	...	19,852	23,610	34	41
Lignite .....	...	...	...	...	4	...
Briquettes .....	...	...	4,685	17,029	...	...
Year to date - Anthracite ...	...	...	1,877	2,434	...	...
Bituminous ...	...	...	59,153	71,661	67	81
Lignite .....	...	...	...	...	4	...
Briquettes ...	...	...	10,752	25,833	...	...
Saskatchewan -						
February - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	...	...	...	...
Lignite	173,494	138,174	...	...	1,766	11
Year to date - Anthracite ...	...	...	...	...	...	...
Bituminous ...	...	...	38	...	...	...
Lignite	384,110	327,711	...	...	2,425	2,194
Alberta -						
February - Anthracite .....	...	...	...	...	...	...
Bituminous	462,351	311,657	...	...	52	...
Sub-bituminous ...	374,757	306,066	...	...	...	...
Lignite .....	...	...	...	...	138	57
Total Alberta ..	837,108	617,723	...	...	190	57
Year to date - Anthracite ...	...	...	...	...	...	...
Bituminous ...	938,763	723,653	49	143	100	117
Sub-bituminous	832,475	685,128	...	...	...	...
Lignite .....	...	...	5	...	297	101
Total Alberta	1,771,238	1,408,781	54	143	397	218
British Columbia -						
February - Anthracite .....	...	...	44	...	...	...
Bituminous	151,656	135,362	259	83	22,452	23,270
Lignite .....	...	...	41	32	...	...
Year to date - Anthracite ...	...	...	44	...	...	...
Bituminous ...	311,220	277,118	448	229	47,551	59,228
Lignite .....	...	...	62	88	...	...

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

	Output		Imports		Exports	
	1946	1947	1946	1947	1946	1947
CANADA						
February - Anthracite .....	...	...	302,746	336,721	...	...
Bituminous	1,092,392	687,638	982,589	811,151	41,748	37,299
Sub-bituminous ...	374,757	306,066	...	...	...	...
Lignite	173,494	138,174	111	32	1,908	68
Briquettes	(x)	(x)	17,355	30,831	...	...
Total Canada ...	1,640,643	1,131,878	1,302,801	1,178,735	43,656	37,367
Year to date - Anthracite ...	...	...	602,719	675,234	...	...
Bituminous ...	2,072,324	1,796,285	1,870,945	1,740,135	85,893	101,339
Sub-bituminous	832,475	685,128	...	...	...	...
Lignite	384,110	327,711	137	88	2,726	2,295
Briquettes ...	(x)	(x)	33,823	52,314	...	...
Total Canada	3,288,909	2,809,124	2,507,624	2,467,771	88,619	103,634

(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	13,106	5,339(x)	793	834	542	564	9,221	9,194	2,532	2,473	26,194	18,404
March	13,331		797		408		8,710		2,521		25,767	
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) Drop in employment due to strike.

COKE - FEBRUARY, 1947

Production of coke from ovens and gas retorts during the month of February amounted to 289,193 tons compared with 338,439 tons produced in the previous month and 298,899 tons in February, 1946. Tonnage produced during the month was made up of 75,572 tons from the eastern provinces, 190,150 tons from Ontario and 49,379 tons from Western Canada.

Charges to ovens or retorts during the month included 94,652 tons of Canadian coal and 294,717 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on February 28, 1947, amounted to 146,056 tons, of which 15,335 tons were located in the eastern provinces, 123,453 tons in Ontario and 2,268 tons in the western provinces. Stocks of breeze totalled 201,233 tons and were located across Canada as follows: 10,785 tons in the eastern provinces, 172,952 tons in Ontario and 17,546 tons in the western provinces.

Canadian oil refineries produced 7,163 tons of petroleum coke during February, 152 tons of which were used in the plants, 2,110 tons sold for domestic use, 99 tons sold to dealers for resale, and 1,860 tons sold for other purposes, making a total disposition of 4,221 tons and leaving 11,427 tons on hand on February 28, 1947.



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Coal and Coke

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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
Total	207,306	622,697	830,003	627,632

Table 4 - Disposition of Coke by the Producers, 1947 (Exclusive of Petroleum and Pitch Coke)

Month	U s e d		S o l d				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
Total	85,274	303,221	37,135	111,333	100,709	6,192	643,864

Table 5 - Production in Canada, Imports and Exports of Coke, By Provinces, For February, 1946 and 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	
	February	Year to date	February	Year to date	February	Year to date	February	Year to date
	(Tons of 2,000 pounds)							
<u>Production -</u>								
1946	83,558	176,952	191,881	389,311	23,460	48,559	298,899	614,822
1947	75,572	164,125	190,150	414,128	23,471	49,379	289,193	627,632
<u>Imports -</u>								
1946	1,108	4,397	110,729	207,306	1,190	3,864	113,027	215,567
1947	354	624	25,111	56,860	2,804	7,685	28,269	65,169
<u>Exports -</u>								
1946	211	467	5	383	4,406	7,524	4,622	8,374
1947	59	280	126	126	2,809	5,591	2,994	5,997
<u>Available for Consumption -</u>								
1946	84,455	180,882	302,605	596,234	20,244	44,899	407,304	822,015
1947	75,867	164,469	215,135	470,862	23,466	51,473	314,468	686,804

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
	(ooo'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	
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 Two Months	508	531	482	676	655	615	627