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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, DECEMBER, 1946

Production of coal in Canada during the month of December amounted to 1,572,356 tons, making a total of 17,797,478 tons for the twelve months of 1946. Production showed an increase of 1 per cent in December and 8 per cent for the twelve months of the year compared with the tonnages produced in the corresponding periods of 1945.

Nova Scotia produced 450,261 tons during the month making a total of 5,452,316 tons for the year. Compared with the previous year production increased 23 per cent in December and 7 per cent for the twelve months.

Production in Alberta declined 8 per cent in December compared with the previous year but output for the twelve months of 1946 showed an increase of 13 per cent. Production in December totalled 758,453 tons and for the year 8,820,849 tons.

Saskatchewan produced 207,622 tons in December, making a total for the year of 1,522,207 tons, compared with 203,477 tons and 1,532,995 tons produced in the corresponding periods of 1945.

Production in British Columbia showed a decline of 10 per cent for December and 4 per cent for the twelve months compared with the previous year.

New Brunswick produced 29,580 tons in December compared with 21,589 tons in December, 1945 and 366,735 tons for the year compared with 361,184 tons in 1945.

Imports of coal into Canada during December amounted to 1,477,345 tons and for the twelve months of 1946 totalled 26,822,853 tons. Compared with 1945, imports declined 30 per cent in December but showed an increase of 8 per cent for the twelve months of 1946.

Coal exported during the month amounted to 103,285 tons compared with 60,019 tons in December, 1945. Exports for the year totalled 862,489 tons compared with 840,708 tons in 1945.

Employees in the coal mines of Canada during the month of December numbered 26,211 compared with 26,251 in December, 1945.

Table 1 - Coal Statistics for Canada, December and Year to Date, 1945 and 1946 (Short tons)

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
<u>Prince Edward Island -</u>						
December - Anthracite	362	259	...	...
Bituminous	53	...	...
Briquettes
Year to date - Anthracite	3,323	6,545	...	...
Bituminous	133	311	...	...
Briquettes	502	...	...
<u>Nova Scotia -</u>						
December - Anthracite	3,120	4,281	...	...
Bituminous	364,489	450,261	18,751	...	25,239	47,762
Briquettes	507	...	...
Year to date - Anthracite	30,871	64,333	...	...
Bituminous	5,112,615	5,452,316	107,681	76,936	347,536	307,328
Briquettes	6,973	...	...
<u>New Brunswick -</u>						
December - Anthracite	9,445	7,058	...	...
Bituminous	21,589	29,580	3,633	173	5,885	11,757
Briquettes
Year to date - Anthracite	55,270	70,736	...	...
Bituminous	361,184	366,735	46,494	101,134	111,817	135,639
Briquettes	84	687	...	...
<u>Quebec -</u>						
December - Anthracite	130,679	85,741	...	...
Bituminous	451,633	219,842	1	1
Briquettes	756	784	...	...
Year to date - Anthracite	1,305,578	1,693,269	...	...
Bituminous	4,888,239	4,929,873	1,140	647
Briquettes	20,349	11,027	...	...
<u>Central Ontario -</u>						
December - Anthracite	168,580	228,333	...	...
Bituminous	1,191,161	657,428	...	...
Lignite
Briquettes	5,715	2,403	...	...
Year to date - Anthracite	2,007,208	2,776,497	...	...
Bituminous	14,236,472	14,272,178	...	...
Lignite	216	70	...	...
Briquettes	83,678	96,651	...	...
<u>Manitoba and Head of Lakes -</u>						
December - Anthracite	473	1,033	...	...
Bituminous	109,417	267,420	88	49
Lignite	4
Briquettes	12,629	1,902	...	...
Year to date - Anthracite	9,172	27,602	...	...
Bituminous	1,894,247	2,616,452	1,039	541
Lignite	86	8
Briquettes	38,324	67,095	...	...

Table 1 - Coal Statistics for Canada, December and Year to Date, 1945 and 1946 (Short Tons) - Concluded

		Output		Imports		Exports	
		1945	1946	1945	1946	1945	1946
<u>Saskatchewan -</u>							
December - Anthracite .....	...	...	...	...	...	...	...
Bituminous .....	...	...	...	...	...	241	...
Lignite	203,477	207,622	5	...	4,432	1,038	...
Year to date - Anthracite .....	...	...	1	...	...	...	...
Bituminous .....	...	...	642	686	738	135	...
Lignite	1,532,995	1,522,207	35	...	15,542	7,486	...
<u>Alberta -</u>							
December - Anthracite .....	...	...	...	...	...	...	...
Bituminous	414,908	375,761	42	90	255	313	...
Sub-bituminous	409,918	382,692	...	...	...	...	...
Lignite .....	...	...	12	...	285	103	...
Total Alberta	824,826	758,453	54	90	540	416	...
Year to date - Anthracite .....	...	...	1	...	...	...	...
Bituminous	4,600,597	5,387,871	1,221	1,038	584	798	...
Sub-bituminous .	3,199,554	3,432,978	...	...	...	...	...
Lignite .....	...	...	17	5	1,370	1,073	...
Total Alberta	7,800,151	8,820,849	1,239	1,043	1,954	1,871	...
<u>British Columbia -</u>							
December - Anthracite .....	...	...	...	...	...	...	...
Bituminous	140,684	126,440	80	38	23,593	42,258	...
Lignite .....	...	...	...	...	...	...	...
Year to date - Anthracite .....	...	...	...	366	...	...	...
Bituminous	1,699,768	1,635,371	1,682	1,790	360,856	408,834	...
Lignite .....	...	...	199	97	...	...	...
<u>CANADA -</u>							
December - Anthracite .....	...	...	312,659	326,705	...	...	...
Bituminous	941,670	982,042	1,774,717	1,145,044	55,302	102,140	...
Sub-bituminous	409,918	382,692	...	...	...	...	...
Lignite	203,477	207,622	17	...	4,717	1,145	...
Briquettes	(x)	(x)	19,100	5,596	...	...	...
Total Canada	1,555,065	1,572,356	2,106,493	1,477,345	60,019	103,285	...
Year to date - Anthracite .....	...	...	3,411,424	4,639,348	...	...	...
Bituminous	11,774,164	12,842,293	21,176,811	22,000,393	823,710	853,922	...
Sub-bituminous .	3,199,554	3,432,978	...	...	...	...	...
Lignite	1,532,995	1,522,207	467	172	16,998	8,567	...
Briquettes	(x)	(x)	142,435	182,935	...	...	...
Total Canada .	16,506,713	17,797,478	24,731,137	26,822,853	840,708	862,489	...

(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 ...	13,111	13,075	897	812	816	597	8,932	9,330	2,664	2,549	26,420	26,363
February ..	13,042	13,110	898	793	736	542	8,767	9,226	2,654	2,545	26,097	26,216
March	12,940	13,331	887	795	629	408	8,393	8,709	2,619	2,523	25,468	25,766
April	12,887	13,360	859	767	519	297	7,765	8,106	2,560	2,393	24,590	24,923
May	12,831	13,238	859	784	490	372	7,597	7,980	2,535	2,383	24,312	24,757
June	12,534	13,265	840	813	457	317	7,588	8,044	2,525	2,347	23,944	24,786
July	12,386	13,176	813	806	410	337	7,719	8,204	2,494	2,284	23,822	24,807
August	12,321	13,135	809	742	428	350	7,760	8,170	2,481	2,278	23,799	24,675
September ..	12,453	13,325	776	734	450	435	7,811	8,078	2,459	2,217	23,949	24,789
October ...	12,468	13,232	784	772	579	514	8,246	8,477	2,404	2,304	24,481	25,299
November ..	13,053	13,451	792	851	630	546	8,978	9,084	2,516	2,399	25,969	26,331
December ..	13,169	13,069	805	840	629	524	9,127	9,360	2,521	2,418	26,251	26,211
Average .	12,766	13,231	835	792	564	436	8,224	8,564	2,536	2,387	24,925	25,410

COKE - DECEMBER, 1946

Production of coke from ovens and gas retorts during the month of December amounted to 320,514 tons compared with 320,183 tons produced in the previous month and 312,021 tons in December, 1945. Tonnage produced during the month was made up of 86,602 tons from the eastern provinces, 208,342 tons from Ontario and 25,570 tons from Western Canada.

Charges to ovens or retorts during the month included 110,229 tons of Canadian coal and 324,456 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on December 31, 1946, amounted to 175,634 tons, of which 27,740 tons were located in the eastern provinces, 143,237 tons in Ontario and 4,657 tons in the western provinces. Stocks of breeze totalled 192,370 tons and were located across Canada as follows: 15,116 tons in the eastern provinces, 157,919 tons in Ontario and 19,335 tons in the western provinces.

Canadian oil refineries produced 6,899 tons of petroleum coke during December, 327 tons of which were used in the plants, 884 tons sold for domestic use, 205 tons sold to dealers for resale, and 4,148 tons sold for other purposes, making a total disposition of 5,564 tons and leaving 8,633 tons on hand on December 31, 1946.

Table 3 - Coke Statistics for Canada, By Months, 1946 (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
June	113,998	279,374	393,372	293,662
July	100,863	175,132	275,995	202,604
August	92,859	177,961	270,820	199,109
September	82,092	184,520	266,612	194,593
October	95,165	271,655	366,820	271,351
November	104,280	314,335	418,615	320,183
December	110,229	324,456	434,685	320,514
Total	1,254,464	3,207,844	4,462,308	3,312,909

Table 4 - Disposition of Coke by the Producers, 1946 (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	For export	
			For	For	dealers		
			domestic use	other uses	for resale		
(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
June	33,752	115,341	7,926	37,477	85,178	2,849	282,523
July	25,829	43,154	7,565	39,859	73,928	3,560	193,895
August	27,280	41,265	7,024	31,754	51,223	2,826	161,372
September	30,816	38,957	7,196	31,329	43,247	6,121	157,666
October	35,214	66,973	12,543	51,261	80,880	5,184	252,055
November	34,939	127,801	12,154	58,339	79,983	2,063	315,279
December	43,970	146,232	15,663	66,011	70,503	2,766	345,145
Total	429,273	1,266,667	139,365	509,243	880,144	41,070	3,265,762

Table 5 - Production in Canada, Imports and Exports of Coke, By Provinces, For December, 1945 and 1946 (Exclusive of Petroleum and Pitch Coke)

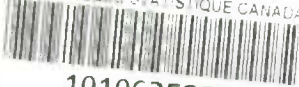
	Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskat- chewan, Alberta and British Columbia		C a n a d a	
	December	Year to date	December	Year to date	December	Year to date	December	Year to date
	(Tons of 2,000 pounds)							
<u>Production -</u>								
1945	91,444	1,069,586	136,898	2,529,347	23,679	263,518	312,021	3,862,451
1946	86,602	950,658	208,342	2,079,953	25,570	282,298	320,514	3,312,909
<u>Imports -</u>								
1945	4,444	210,973	87,981	1,008,738	2,708	30,837	95,133	1,250,548
1946	239	25,507	28,959	863,467	1,690	20,137	30,888	909,111
<u>Exports -</u>								
1945	242	3,187	268	2,106	1,909	33,372	2,419	38,665
1946	490	1,730	1,233	3,531	2,991	42,173	4,714	47,434
<u>Available for Consumption -</u>								
1945	95,646	1,277,372	284,611	3,535,979	24,478	260,983	404,735	5,074,334
1946	86,351	974,435	236,068	2,939,889	24,269	260,262	346,688	4,174,586

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	278	343	333	275
June	249	248	270	266	328	324	294
July	259	259	275	308	322	329	203
August	257	266	274	314	328	329	199
September	252	263	269	326	320	318	195
October	263	276	278	349	331	310	271
November	258	270	269	339	329	284	320
December	267	282	275	344	330	312	321
Total	3,015	3,151	3,275	3,550	4,001	3,862	3,313

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