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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, OCTOBER, 1946

Production of coal in Canada during the month of October amounted to 1,624,591 tons, making a total of 14,601,416 tons for the year to date. Production for the month included 1,131,027 tons of bituminous coal, 308,605 tons of sub-bituminous coal and 184,959 tons of lignite coal. Compared with last year, production showed an increase of 33 per cent in October and for the first ten months of the year an increase of 11 per cent.

The large increase in production for the month compared with last year was owing to the October, 1945, output being greatly reduced as a result of strikes in Alberta and British Columbia.

Alberta produced 763,682 tons during the month under review, an increase of 73 per cent over the output in October, 1945; Nova Scotia produced 500,204 tons, an increase of 12 per cent; Saskatchewan 184,959 tons, a decrease of 16 per cent; British Columbia 134,667 tons, an increase of 68 per cent and New Brunswick 41,079 tons, an increase of 31 per cent.

Imports of coal into Canada during October amounted to 4,069,680 tons, compared with 2,661,949 tons imported during October, 1945. Imports for the first ten months of the year totalled 21,880,140 tons compared with 20,355,205 tons in the corresponding period of last year.

Coal exported during the month amounted to 85,428 tons compared with 74,778 tons in October, 1945. Exports for the first ten months of the year totalled 684,616 tons compared with 710,315 tons in the same period of 1945.

Employees in the coal mines of Canada during the month of October numbered 25,330 compared with 24,457 in October, 1945.

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

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
<u>Prince Edward Island -</u>						
October - Anthracite	623	927	...	...
Bituminous
Briquettes	147	...	...
Year to date - Anthracite	2,618	5,387	...	...
Bituminous	133	215	...	...
Briquettes	262	...	...
<u>Nova Scotia -</u>						
October - Anthracite	2,401	12,036	...	...
Bituminous	445,480	500,204	13,951	...	48,807	32,248
Briquettes	1,902	...	...
Year to date - Anthracite	25,108	50,110	...	...
Bituminous ...	4,262,145	4,465,027	86,491	66,405	292,779	227,403
Briquettes	4,531	...	...
<u>New Brunswick -</u>						
October - Anthracite	4,219	3,821	...	...
Bituminous	31,424	41,079	476	194	15,645	16,692
Briquettes	42	157	...	...
Year to date - Anthracite	42,854	56,981	...	...
Bituminous ...	307,740	298,370	42,530	95,360	93,523	109,924
Briquettes	84	246	...	...
<u>Quebec -</u>						
October - Anthracite	130,973	187,554	...	...
Bituminous	512,263	744,644	36	41
Briquettes	1,531	2,372	...	...
Year to date - Anthracite	1,051,862	1,481,432	...	...
Bituminous	3,937,111	4,045,091	1,139	511
Briquettes	18,249	8,773	...	...
<u>Central Ontario -</u>						
October - Anthracite	203,158	345,864	...	...
Bituminous	1,550,152	2,172,517	...	...
Lignite
Briquettes	4,453	16,561	...	...
Year to date - Anthracite	1,668,719	2,255,216	...	...
Bituminous	11,839,970	11,774,571	...	...
Lignite	216	70	...	...
Briquettes	72,968	85,313	...	...
<u>Manitoba and Head of Lakes -</u>						
October - Anthracite	468	9,909	...	...
Bituminous	224,988	566,552	45	116
Lignite
Briquettes	11,925	4,268	...	...
Year to date - Anthracite	8,208	18,760	...	...
Bituminous	1,538,617	1,867,401	945	451
Lignite	86	4
Briquettes	16,293	60,344	...	...

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

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
Saskatchewan -						
October - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	128	82	323	89
Lignite	220,345	184,959	...	...	979	651
Year to date - Anthracite ...	...	...	1	...	...	...
Bituminous ...	...	...	642	686	405	135
Lignite	1,105,432	1,118,171	...	...	10,038	4,587
Alberta -						
October - Anthracite .....	...	...	...	...	...	...
Bituminous	183,613	455,077	51	44	5	78
Sub-bituminous	256,372	308,605	...	...	...	...
Lignite .....	...	...	...	...	23	104
Total Alberta ...	439,985	763,682	51	44	28	182
Year to date - Anthracite ...	...	...	1	...	...	...
Bituminous ...	3,765,067	4,645,151	995	948	324	423
Sub-bituminous	2,311,326	2,684,618	...	...	...	...
Lignite .....	...	...	...	5	1,010	830
Total Alberta ...	6,076,387	7,329,769	996	953	1,334	1,253
British Columbia -						
October - Anthracite .....	...	...	...	...	...	...
Bituminous	79,800	134,667	147	129	8,915	35,409
Lignite .....	...	...	...	...	...	...
Year to date - Anthracite ...	...	...	...	366	...	...
Bituminous ...	1,409,440	1,390,079	1,336	1,605	310,066	340,348
Lignite .....	...	...	199	62	...	...
CANADA -						
October - Anthracite .....	...	...	341,842	560,111	...	...
Bituminous	740,317	1,131,027	2,302,156	3,484,162	73,776	84,673
Sub-bituminous	256,372	308,605	...	...	...	...
Lignite	220,345	184,959	...	...	1,002	755
Briquettes	(x)	(x)	17,951	25,407	...	...
TOTAL CANADA	1,217,034	1,624,591	2,661,949	4,069,680	74,778	85,428
Year to date - Anthracite ...	...	...	2,799,371	3,868,252	...	...
Bituminous ...	9,744,392	10,798,627	17,447,825	17,852,282	699,181	679,195
Sub-bituminous	2,311,320	2,684,618	...	...	...	...
Lignite	1,105,432	1,118,171	415	137	...	...
Briquettes ...	(x)	(x)	107,594	159,469	11,134	5,421
TOTAL CANADA .	13,161,144	14,601,416	20,355,205	21,880,140	710,315	684,616

(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	13,103	897	811	803	596	8,963	9,326	2,664	2,549	25,931	26,385
February ..	13,042	13,106	898	787	725	550	8,799	9,231	2,654	2,532	25,509	26,206
March	12,940	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	12,534	13,265	840	790	434	312	7,631	8,036	2,525	2,347	23,964	24,750
July	12,386	13,204	813	797	387	334	7,765	8,203	2,494	2,276	23,845	24,814
August	12,321	13,113	809	725	404	350	7,809	8,137	2,481	2,276	23,824	24,601
September .	12,453	13,323	776	719	427	434	7,860	8,084	2,459	2,213	23,975	24,773
October ...	12,468	13,273	784	772	555	512	8,246	8,473	2,404	2,300	24,457	25,330

COKE - OCTOBER, 1946

Production of coke from ovens and gas retorts during the month of October amounted to 271,351 tons compared with 194,593 tons produced in the previous month and 309,963 tons in October, 1945. Tonnage produced during the month was made up of 74,889 tons from the eastern provinces, 173,282 tons from Ontario and 23,180 tons from Western Canada.

Charges to ovens or retorts during the month included 95,165 tons of Canadian coal and 271,655 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on October 31, 1946, amounted to 195,234 tons, of which 35,292 tons were located in the eastern provinces, 155,855 tons in Ontario and 4,087 tons in the western provinces. Stocks of breeze totalled 187,799 tons and were located across Canada as follows: 17,484 tons in the eastern provinces, 149,877 tons in Ontario, and 20,438 tons in the western provinces.

Canadian oil refineries produced 6,063 tons of petroleum coke during October, 230 tons of which were used in the plants, 1,409 tons sold for domestic use, 88 tons sold to dealers for resale, and 6,677 tons sold for other purposes, making a total disposition of 8,404 tons and leaving 8,060 tons on hand on October 31st, 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
Total Ten Months	1,039,955	2,569,053	3,609,008	2,672,212

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
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
Total Ten Months	350,364	992,634	111,548	384,893	729,658	36,241	2,605,338

Table 5 - Production in Canada, Imports and Exports of Coke, By Provinces, For October, 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	
	October	Year to date	October	Year to date	October	Year to date	October	Year to date
(Tons of 2,000 pounds)								
<u>Production -</u>								
1945	88,047	896,540	204,497	2,149,837	17,419	219,849	309,963	3,266,226
1946	74,889	776,707	173,282	1,660,963	23,180	234,542	271,351	2,672,212
<u>Imports -</u>								
1945	5,610	200,996	98,471	839,582	3,463	24,880	107,544	1,065,458
1946	2,986	25,026	79,138	783,334	2,898	16,575	85,022	824,935
<u>Exports -</u>								
1945	123	2,685	469	1,575	1,576	28,612	2,168	32,872
1946	113	1,154	...	2,143	6,370	35,651	6,483	38,948
<u>Available for Consumption -</u>								
1945	93,534	1,094,851	302,499	2,987,844	19,306	216,117	415,339	4,298,812
1946	77,762	800,579	252,420	2,442,154	19,708	215,466	349,980	3,458,199

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	
December	267	282	275	344	330	312	
Total	3,015	3,151	3,275	3,550	4,001	3,862	
Total Ten Months	2,490	2,599	2,731	2,867	3,342	3,266	2,673

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