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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, OCTOBER, 1945

Canadian coal production during the month of October amounted to 1,194,386 tons, a decline of 22 per cent from the October 1944 output of 1,528,291 tons. The decrease in production was due largely to the prevalence of strikes in the coal mines of Alberta and British Columbia during the month.

Of the total October output, Nova Scotia produced 444,615 tons, Alberta 419,616 tons, Saskatchewan 220,229 tons, British Columbia 80,351 tons and New Brunswick 29,575 tons.

Production for the first ten months of the year totalled 13,138,022 tons, a decline of 5 per cent from the 13,854,729 tons produced in the corresponding period of 1944. Production for the first ten months of the year, by provinces, was as follows: Alberta 6,057,105 tons; Nova Scotia 4,261,280 tons; British Columbia 1,410,747 tons; Saskatchewan 1,105,200 tons; New Brunswick 303,690 tons.

Imports of coal into Canada during October amounted to 2,661,949 tons compared with 3,211,246 tons in October 1944. Imports for the year to date totalled 20,355,205 tons compared with 24,885,941 tons in the corresponding period of 1944.

Coal exported during the month amounted to 74,778 tons compared with 64,087 tons in October 1944. Total exports for the year to date amounted to 710,315 tons compared with 862,797 tons for the same period of 1944.

Employees in the coal mines of Canada during the month of October numbered 24,479, compared with 24,770 in October 1944.

Table 1 - COAL STATISTICS FOR CANADA, OCTOBER AND YEAR TO DATE, 1944 and 1945 (Short tons)

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<u>Prince Edward Island -</u>						
October - Anthracite .....	...	...	562	623	...	...
Bituminous .....	...	...	38	...	...	...
Year to date - Anthracite ...	...	...	3,184	2,618	...	...
Bituminous ...	...	...	127	133	...	...
<u>Nova Scotia -</u>						
October - Anthracite .....	...	...	10,764	2,401	...	...
Bituminous	480,837	444,615	...	13,951	23,494	48,807
Year to date - Anthracite ...	...	...	57,939	25,108	...	...
Bituminous ...	4,322,488	4,261,280	88,911	86,491	321,612	292,779
<u>New Brunswick -</u>						
October - Anthracite .....	...	...	5,733	4,219	...	...
Bituminous	32,337	29,575	4,776	476	7,154	15,645
Briquettes .....	...	...	...	42	...	...
Year to date - Anthracite ...	...	...	96,086	42,854	...	...
Bituminous ...	284,653	303,690	36,315	42,530	90,662	93,523
Briquettes	84

Coal and Coke

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Table 1 - COAL STATISTICS FOR CANADA, OCTOBER AND YEAR TO DATE, 1944 and 1945 (Short tons) - Continued

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<u>Quebec -</u>						
October - Anthracite .....	...	...	181,199	130,973	...	...
Bituminous .....	...	...	589,798	512,263	...	36
Briquettes .....	...	...	...	1,531	...	...
Year to date - Anthracite ...	...	...	1,354,283	1,051,862	...	...
Bituminous ...	...	...	5,156,170	3,937,111	367	1,139
Briquettes ...	...	...	...	18,249	...	...
<u>Central Ontario -</u>						
October - Anthracite .....	...	...	235,972	203,158	...	...
Bituminous .....	...	...	1,906,256	1,550,152	...	...
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	...	4,453	...	...
Year to date - Anthracite ...	...	...	2,143,293	1,668,719	...	...
Bituminous ...	...	...	13,299,953	11,839,970	585	...
Lignite .....	...	...	...	216	...	...
Briquettes ...	...	...	...	72,966	...	...
<u>Manitoba and Head of Lakes -</u>						
October - Anthracite .....	...	...	4,424	468	...	...
Bituminous .....	...	...	271,546	224,388	83	45
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	...	11,925	...	...
Year to date - Anthracite ...	...	...	14,676	8,208	...	...
Bituminous ...	...	...	2,632,569	1,538,617	394	945
Lignite .....	...	...	...	...	...	86
Briquettes ...	...	...	...	16,293	...	...
<u>Saskatchewan -</u>						
October - Bituminous .....	...	...	44	128	29	323
Lignite	171,741	220,229	...	...	729	979
Year to date - Anthracite ...	...	...	...	1	...	...
Bituminous ...	...	...	513	642	79	405
Lignite	995,169	1,105,200	...	...	5,004	10,038
<u>Alberta -</u>						
October - Anthracite .....	...	...	...	...	...	...
Bituminous	415,181	184,379	40	51	33	5
Sub-bituminous	271,833	235,237	...	...	...	...
Lignite .....	...	...	...	...	146	23
Total Alberta ..	687,014	419,616	40	51	179	28
Year to date - Anthracite ...	...	...	4	1	...	...
Bituminous ...	3,933,264	3,765,833	754	995	439	324
Sub-bituminous	1,994,103	2,291,272	...	...	...	...
Lignite .....	...	...	...	...	1,337	1,010
Total Year to Date	5,927,367	6,057,105	758	996	1,776	1,334
<u>British Columbia -</u>						
October - Anthracite .....	...	...	...	...	...	...
Bituminous	155,762	80,351	152	147	32,419	8,915
Lignite .....	...	...	42	...	...	...
Year to date - Anthracite ...	...	...	62	...	...	...
Bituminous ...	1,825,052	1,410,747	977	1,336	441,597	310,066
Lignite .....	...	...	125	199	721	...
<u>Yukon -</u>						
Year to date - Bituminous ...	...	...	...	...	...	...

Table 1 - COAL STATISTICS FOR CANADA, OCTOBER AND YEAR TO DATE, 1944 and 1945 (Short tons) Concluded

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
CANADA -						
October - Anthracite .....	...	...	438,554	341,842	...	...
Bituminous	1,084,717	738,920	2,772,650	2,302,156	63,212	73,776
Sub-bituminous	271,833	235,237	...	...	...	...
Lignite	171,741	220,229	42	...	875	1,002
Briquettes	(x)	(x)	...	17,951	...	...
TOTAL CANADA	1,528,291	1,194,386	3,211,246	2,661,949	64,087	74,778
Year to date - Anthracite ...	...	...	3,669,527	2,799,371	...	...
Bituminous ...	10,865,457	9,741,550	21,216,289	17,447,825	855,735	699,181
Sub-bituminous	1,994,103	2,291,272	...	...	...	...
Lignite	995,169	1,105,200	125	415	7,062	11,134
Briquettes ...	(x)	(x)	...	107,594	...	...
TOTAL CANADA	13,854,729	13,138,022	24,885,941	20,555,205	862,797	710,315

(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, 1944 and 1945

Month	Nova Scotia		New Brunswick		Saskatchewan		Alberta		British Columbia		CANADA	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
January	12,938	12,638	966	897	933	795	9,710	8,933	3,160	2,642	27,707	25,905
February ...	12,868	12,357	969	890	830	702	9,290	8,777	3,100	2,626	27,057	25,352
March	12,944	12,556	984	880	698	607	8,540	8,430	3,048	2,593	26,214	25,066
April	12,966	12,435	900	839	568	482	7,573	7,771	2,936	2,560	24,943	24,087
May	12,451	12,585	946	864	484	460	7,582	7,620	2,910	2,530	24,353	24,059
June	12,135	12,202	953	840	469	428	7,625	7,631	2,863	2,543	24,045	23,644
July	11,623	12,419	977	815	484	385	7,683	7,743	2,851	2,488	23,618	23,950
August	11,580	12,338	890	779	508	399	7,879	7,810	2,843	2,475	23,700	23,801
September ..	12,303	12,477	862	747	539	421	8,060	7,831	2,658	2,454	24,422	23,930
October	12,425	12,494	877	754	675	551	8,174	8,276	2,619	2,404	24,770	24,479
November ...	12,867		897		825		8,777		2,623		25,989	
December ...	12,630		860		818		8,980		2,667		25,955	
AVERAGE ..	12,476		923		653		8,323		2,856		25,231	

COKE - OCTOBER - 1945

Output of coke from ovens and gas retorts in Canada during the month of October amounted to 309,963 tons compared with 318,149 tons in the previous month and 330,856 tons in October 1944. Production for the month was made up of 88,047 tons from the eastern provinces, 204,497 tons from Ontario and 17,419 tons from Western Canada.

Charges to ovens or retorts during the month included 93,347 tons of Canadian coal and 324,731 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on October 31, 1945 amounted to 72,244 tons, of which 12,476 tons were located in the eastern provinces, 54,837 tons in Ontario and 4,881 tons in the western provinces. Stocks of breeze totalled 184,986 tons and were located across Canada as follows: 13,468 tons in the eastern provinces, 144,523 tons in Ontario and 26,995 tons in the western provinces.

Canadian oil refineries produced 6,503 tons of petroleum coke during October, 113 tons of which were used in the plants; 1,481 tons sold for domestic use; 550 tons sold to dealers for resale, and 4,083 tons sold for other purposes, making a total disposition of 6,227 tons and leaving 6,341 tons on hand on October 31, 1945.

Table 3 - COKE STATISTICS FOR CANADA, BY MONTHS, 1945 (Exclusive of Petroleum Coke)

Month	Bituminous Coal Used in Coke Making			Coke Made
	Canadian	Imported	TOTAL	
		(Tons of 2,000 pounds)		
January	106,092	350,731	456,823	340,992
February	94,819	319,953	414,772	314,083
March	105,280	327,577	432,857	341,793
April	100,301	337,646	437,947	325,617
May	104,365	347,375	451,740	333,090
June	104,630	337,981	442,611	323,784
July	102,128	346,462	448,590	329,539
August	100,140	346,543	446,683	329,216
September	91,970	333,639	425,609	318,149
October	93,347	324,731	418,078	309,963
November				
December				
TOTAL - 10 MONTHS	1,003,072	3,372,638	4,375,710	3,266,226

Table 4 - DISPOSITION OF COKE BY THE PRODUCERS, 1945 (Exclusive of Petroleum 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	44,374	145,127	21,406	56,300	91,152	3,639	361,998
February	39,098	139,778	18,997	38,542	99,052	2,752	338,219
March	36,725	146,824	16,063	54,713	89,450	3,452	347,227
April	34,613	139,776	10,642	51,958	82,191	3,061	322,241
May	33,746	147,041	11,981	50,677	95,097	2,552	341,094
June	29,554	143,676	10,479	49,079	96,169	2,535	331,492
July	25,296	142,089	9,006	42,947	107,413	2,482	329,233
August	26,047	134,819	10,561	50,954	105,684	3,083	331,148
September	31,800	127,910	15,011	45,116	109,312	2,421	331,570
October	35,960	130,954	15,941	42,560	114,930	2,140	342,485
November							
December							
TOTAL - 10 MONTHS	337,213	1,597,994	140,087	482,846	990,450	28,117	3,376,707

Table 5 - PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR OCTOBER 1944 and 1945 (Exclusive of Petroleum Coke)

	Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		CANADA	
	October	Year to date	October	Year to date	October	Year to date	October	Year to date
	(Tons of 2,000 pounds)							
Production -								
1944	92,300	911,185	214,967	2,179,910	23,589	251,205	330,856	3,342,300
1945	88,047	896,540	204,497	2,149,837	17,419	219,849	309,963	3,266,226
Imports -								
1944	6,344	37,990	58,447	613,791	2,366	18,925	67,157	670,706
1945	5,610	200,996	98,471	839,582	3,463	24,880	107,544	1,065,458
Exports -								
1944	274	2,224	...	239	3,261	34,846	3,535	37,309
1945	123	2,685	469	1,575	1,576	28,612	2,168	32,872
Available for consumption -								
1944	98,370	946,951	273,414	2,793,462	22,694	235,284	394,478	3,975,637
1945	93,534	1,094,851	302,499	2,987,844	19,306	216,117	415,339	4,298,812

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, 1939-1945 (Exclusive of Petroleum Coke)

Month	1939	1940	1941	1942	1943	1944	1945
	(000's of tons of 2,000 pounds)						
January	203	257	268	278	232	345	341
February	177	225	240	253	250	331	314
March	191	239	266	287	276	356	342
April	184	237	253	270	268	338	326
May	196	252	260	277	278	343	333
June	189	249	248	270	266	328	324
July	190	259	259	275	308	322	329
August	193	257	266	274	314	328	329
September	188	252	263	269	326	320	318
October	227	263	276	278	349	331	310
November	229	258	270	269	339	329	
December	243	267	282	275	344	330	
TOTAL CALENDAR YEAR	2,410	3,015	3,151	3,275	3,550	4,001	
Total 10 Months	1,938	2,490	2,599	2,731	2,867	3,342	



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