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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, SEPTEMBER, 1945

Canadian coal production during the month of September amounted to 1,178,016 tons, a decline of 15 per cent from the September 1944 output of 1,391,475 tons. Output of bituminous coal during the month totalled 864,554 tons, sub-bituminous coal 207,963 tons and lignite coal 105,499 tons.

Of the total September output, Alberta produced 556,907 tons, Nova Scotia 371,592 tons, British Columbia 117,713 tons, Saskatchewan 105,499 tons and New Brunswick 26,305 tons.

Production for the first nine months of the year totalled 11,928,571 tons, a decline of 3 per cent from the 12,326,438 tons produced in the corresponding period of 1944. Production for the first nine months of the year, by provinces, was as follows: Alberta 5,617,775 tons; Nova Scotia 3,815,736 tons; British Columbia 1,329,916 tons; Saskatchewan 885,875 tons; New Brunswick 279,269 tons.

Imports of coal into Canada during September amounted to 2,815,695 tons compared with 3,592,837 tons in September, 1944. Imports for the year to date totalled 17,693,256 tons compared with 21,674,695 tons in the corresponding period of 1944.

Coal exported during the month amounted to 78,507 tons compared with 96,759 tons in September, 1944. Total exports for the year to date amounted to 635,537 tons compared with 798,710 tons for the same period of 1944.

Employees in the coal mines of Canada during the month of September numbered 23,930 compared with 24,422 in September 1944.

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

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<u>Prince Edward Island -</u>						
September - Anthracite .....	...	...	361	205	...	...
Bituminous .....	...	...	...	...	...	...
Year to date - Anthracite ..	...	...	2,622	1,995	...	...
Bituminous ..	...	...	89	133	...	...
<u>Nova Scotia -</u>						
September - Anthracite .....	...	...	7,589	3,095	...	...
Bituminous .....	443,730	371,592	6,925	8,531	53,630	40,416
Year to date - Anthracite ..	...	...	47,175	22,707	...	...
Bituminous ..	4,341,651	3,815,736	88,911	72,540	298,118	243,972
<u>New Brunswick -</u>						
September - Anthracite .....	...	...	1,775	2,704	...	...
Bituminous .....	33,354	26,305	102	3,056	8,573	7,955
Briquettes .....	...	...	...	...	...	...
Year to date - Anthracite ..	...	...	90,353	38,635	...	...
Bituminous ..	251,716	279,269	31,539	42,054	83,508	77,878
Briquettes ..	...	...	...	42	...	...

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

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<u>Quebec -</u>						
September - Anthracite .....	...	...	174,186	119,363	...	...
Bituminous .....	...	...	688,028	550,772	134	76
Briquettes .....	...	...	...	578	...	...
Year to date - Anthracite ..	...	...	1,173,084	920,889	...	...
Bituminous ..	...	...	4,566,372	3,424,848	367	1,103
Briquettes ..	...	...	...	16,718	...	...
<u>Central Ontario -</u>						
September - Anthracite .....	...	...	216,157	162,450	...	...
Bituminous .....	...	...	1,817,123	1,733,795	...	...
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	...	4,598	...	...
Year to date - Anthracite ..	...	...	1,907,421	1,465,561	...	...
Bituminous ..	...	...	11,393,697	10,289,818	585	...
Lignite .....	...	...	...	216	...	...
Briquettes ..	...	...	...	68,515	...	...
<u>Manitoba and Head of Lakes -</u>						
September - Anthracite .....	...	...	6,034	3,412	...	...
Bituminous .....	...	...	474,473	222,712	...	4
Lignite .....	...	...	...	...	...	...
Briquettes .....	...	...	...	134	...	...
Year to date - Anthracite ..	...	...	10,252	7,740	...	...
Bituminous ..	...	...	2,361,023	1,313,629	311	900
Lignite .....	...	...	...	...	...	86
Briquettes ..	...	...	...	4,368	...	...
<u>Saskatchewan -</u>						
September - Bituminous .....	...	...	42	88	...	81
Lignite .....	113,070	105,499	...	...	271	151
Year to date - Anthracite ..	...	...	...	1	...	...
Bituminous ..	...	...	469	514	50	82
Lignite .....	823,428	885,875	...	...	4,275	9,059
<u>Alberta -</u>						
September - Anthracite .....	...	...	...	...	...	...
Bituminous .....	409,535	348,944	...	160	93	52
Sub-bituminous ..	232,350	207,963	...	...	...	...
Lignite .....	...	...	...	...	123	201
Total Alberta ..	641,885	556,907	...	160	216	253
Year to date - Anthracite ...	...	...	4	1	...	...
Bituminous ...	3,518,083	3,588,983	714	944	406	319
Sub-bituminous	1,722,270	2,028,792	...	...	...	...
Lignite .....	...	...	...	...	1,191	987
Total Year to Date .....	5,240,353	5,617,775	718	945	1,597	1,306
<u>British Columbia -</u>						
September - Anthracite .....	...	...	...	...	...	...
Bituminous .....	159,436	117,713	42	42	33,935	29,571
Lignite .....	...	...	...	...	...	...
Year to date - Anthracite ..	...	...	62	...	...	...
Bituminous ..	1,669,290	1,329,916	825	1,189	409,178	301,151
Lignite .....	...	...	83	199	721	...



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

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<u>Yukon -</u>						
Year to date - Bituminous ...	...	...	...	...	...	...
<u>CANADA -</u>						
September - Anthracite .....	...	...	406,102	291,229	...	...
Bituminous .....	1,046,055	864,554	2,986,735	2,519,156	96,365	78,155
Sub-bituminous ..	232,350	207,963	...	...	...	...
Lignite .....	113,070	105,499	...	...	394	352
Briquettes .....	(x)	(x)	...	5,310	...	...
TOTAL CANADA ....	1,391,475	1,178,016	3,392,837	2,815,695	96,759	78,507
Year to date - Anthracite ...						
Bituminous ...	9,780,740	9,013,904	18,443,639	15,145,669	792,523	625,405
Sub-bituminous	1,722,270	2,028,792	...	...	...	...
Lignite .....	823,428	885,875	83	415	6,187	10,132
Briquettes ...	(x)	(x)	...	89,643	...	...
TOTAL CANADA..	12,326,438	11,928,571	21,674,695	17,693,256	798,710	635,537

(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 .....	12,431	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	23,850
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		877		675		8,174		2,619		24,770	
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 - SEPTEMBER - 1945

Output of coke from ovens and gas retorts in Canada during the month of September amounted to 318,149 tons compared with 329,216 tons in the previous month and 320,680 tons in September 1944. Production for the month was made up of 84,584 tons from the eastern provinces, 213,302 tons from Ontario and 20,263 tons from Western Canada.

Charges to ovens or retorts during the month included 91,970 tons of Canadian coal and 333,639 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on September 30, 1945 amounted to 81,827 tons, of which 18,445 tons were located in the eastern provinces, 52,668 tons in Ontario and 10,714 tons in the western provinces. Stocks of breeze totalled 186,825 tons and were located across Canada as follows: 13,183 tons in the eastern provinces, 146,474 tons in Ontario and 27,168 tons in the western provinces.

Canadian oil refineries produced 4,774 tons of petroleum coke during September, 368 tons of which were used in the plants; 1,074 tons sold for domestic use; 93 tons sold to dealers for resale, and 4,214 tons sold for other purposes, making a total disposition of 5,749 tons and leaving 6,065 tons on hand on September 30, 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 .....				
November .....				
December .....				
TOTAL - 9 MONTHS .....	909,725	3,047,907	3,957,632	2,956,263

Table 4 - DISPOSITION OF COKE BY THE PRODUCERS, 1945 (Exclusive of Petroleum 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 .....	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 .....							
November .....							
December .....							
TOTAL - 9 MONTHS ...	301,253	1,267,040	124,146	440,286	875,520	25,977	3,034,222



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

	Nova Scotia, New Brunswick, and Quebec		Ontario		Manitoba, Saskat- chewan, Alberta and British Columbia		CANADA	
	September	Year to date	September	Year to date	September	Year to date	September	Year to date
(Tons of 2,000 pounds)								
<u>Production -</u>								
1944 .....	89,206	818,885	209,789	1,864,943	21,685	227,616	320,680	3,011,444
1945 .....	84,584	808,493	213,302	1,945,340	20,263	202,430	318,149	2,956,263
<u>Imports -</u>								
1944 .....	3,678	31,646	70,983	555,344	1,868	16,559	76,529	603,549
1945 .....	26,642	195,386	112,914	741,111	1,427	21,417	140,983	957,914
<u>Exports -</u>								
1944 .....	285	1,950	...	239	2,705	31,585	2,990	33,774
1945 .....	351	2,562	...	1,106	2,927	27,036	3,278	30,704
<u>Available for Consumption -</u>								
1944 .....	92,599	848,581	280,772	2,520,048	20,848	212,590	394,219	3,581,219
1945 .....	110,875	1,001,317	326,216	2,685,345	18,763	196,811	455,854	3,883,473

**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	353
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	
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 - 9 Months .....	1,711	2,227	2,323	2,453	2,518	3,011	2,956



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Table 1 - 1944-1945

Table 2 - 1946-1947

Production -

1944 .....  
1945 .....

Imports -

1944 .....  
1945 .....

Exports -

1944 .....  
1945 .....

Imports -

1944 .....  
1945 .....

Exports -

1944 .....  
1945 .....

Imports -

1944 .....  
1945 .....

Exports -

1944 .....  
1945 .....

Imports -

1944 .....  
1945 .....

Exports -

1944 .....  
1945 .....

Imports -

1944 .....  
1945 .....

Exports -

1944 .....  
1945 .....