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DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, AUGUST, 1945

Coal production in Canada during the month of August amounted to 1,202,560 tons and included 884,678 tons of bituminous coal, 264,030 tons of sub-bituminous coal and 53,852 tons of lignite coal. Production for the month was 13 per cent lower than the August, 1944 production of 1,379,044 tons.

Alberta produced 673,992 tons or 56 per cent of the coal mined in Canada during August and Nova Scotia produced 310,221 tons or 26 per cent. Production in British Columbia amounted to 134,170 tons, in Saskatchewan 53,852 tons and in New Brunswick 30,325 tons.

Canadian output of coal for the first eight months of the year totalled 10,750,555 tons compared with 10,934,963 tons for the corresponding period of last year. Nova Scotia's output for this period totalling 3,444,144 tons showed a decline of 12 per cent from the previous year; Alberta showed an increase of 10 per cent with 5,060,868 tons; Saskatchewan increased 10 per cent with 780,376 tons and British Columbia's output of 1,212,203 tons for the eight months was 21 per cent below that of 1944.

Canada imported 2,799,328 tons of coal during August making a total of 14,877,561 tons for the year to date, compared with 3,506,156 tons imported during August, 1944 and 18,281,858 tons for the first eight months of 1944.

Coal exported during the month amounted to 59,340 tons compared with 79,131 tons in August, 1944. Total exports for the year to date amounted to 557,030 tons compared with 701,951 tons for the same period of 1944.

Employees in the coal mines of Canada during the month of August numbered 23,801 compared with 23,700 in August, 1944.

COAL STATISTICS FOR CANADA, AUGUST AND YEAR TO DATE, 1944 AND 1945  
(Short tons)

		Output		Imports		Exports	
		1944	1945	1944	1945	1944	1945
<b>PRINCE EDWARD ISLAND -</b>							
August -	Anthracite	-	-	597	204	-	-
	Bituminous	-	-	-	47	-	-
Year to date -	Anthracite	-	-	2,261	1,790	-	-
	Bituminous	-	-	89	133	-	-
<b>NOVA SCOTIA -</b>							
August -	Anthracite	-	-	5,035	1,887	-	-
	Bituminous	459,462	310,221	18,061	-	33,437	23,535
Year to date -	Anthracite	-	-	39,586	19,612	-	-
	Bituminous	3,897,921	3,444,144	81,986	64,009	244,488	203,556
<b>NEW BRUNSWICK -</b>							
August -	Anthracite	-	-	7,777	2,146	-	-
	Bituminous	26,178	30,325	3,509	3,547	6,795	6,960
	Briquettes	-	-	-	-	-	-
Year to date -	Anthracite	-	-	88,578	35,931	-	-
	Bituminous	218,362	252,964	31,437	38,998	74,935	69,923
	Briquettes	-	-	-	42	-	-
<b>QUEBEC -</b>							
August -	Anthracite	-	-	174,491	117,380	-	-
	Bituminous	-	-	683,695	570,951	197	245
	Briquettes	-	-	-	2,001	-	-
Year to date -	Anthracite	-	-	998,898	801,526	-	-
	Bituminous	-	-	3,878,344	2,874,076	233	1,027
	Briquettes	-	-	-	16,140	-	-
<b>CENTRAL ONTARIO -</b>							
August -	Anthracite	-	-	218,665	172,293	-	-
	Bituminous	-	-	1,932,846	1,636,805	25	-
	Briquettes	-	-	-	6,248	-	-
Year to date -	Anthracite	-	-	1,691,264	1,303,111	-	-
	Bituminous	-	-	9,576,574	8,556,023	585	-
	Lignite	-	-	-	216	-	-
	Briquettes	-	-	-	63,917	-	-

COAL STATISTICS FOR CANADA, AUGUST AND YEAR TO DATE, 1944 AND 1945 - Cont'd.  
(Short tons)

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<b>MANITOBA AND HEAD OF LAKES</b>						
August - Anthracite	-	-	1,161	481	-	-
Bituminous	-	-	459,955	284,741	6	4
Lignite	-	-	-	-	-	-
Briquettes	-	-	-	289	-	-
Year to date -						
Anthracite	-	-	4,218	4,328	-	-
Bituminous	-	-	1,886,550	1,090,917	311	896
Lignite	-	-	-	-	-	86
Briquettes	-	-	-	4,234	-	-
<b>SASKATCHEWAN</b>						
August - Anthracite	-	-	-	-	-	-
Bituminous	-	-	44	83	39	-
Lignite	66,441	53,852	-	-	329	768
Year to date -						
Anthracite	-	-	-	1	-	-
Bituminous	-	-	427	426	50	1
Lignite	710,358	780,376	-	-	4,004	8,908
<b>ALBERTA</b>						
August - Anthracite	-	-	4	-	-	-
Bituminous	406,911	409,962	151	136	10	24
Sub-bituminous	223,862	264,030	-	-	-	-
Lignite	-	-	-	-	119	89
Total Alberta	630,773	673,992	155	136	129	113
Year to date -						
Anthracite	-	-	4	1	-	-
Bituminous	3,108,548	3,240,039	714	784	313	267
Sub-bituminous	1,489,920	1,820,829	-	-	-	-
Lignite	-	-	-	-	1,068	786
Total Year to date	4,598,468	5,060,868	718	785	1,381	1,053
<b>BRITISH COLUMBIA</b>						
August - Anthracite	-	-	-	-	-	-
Bituminous	196,190	134,170	165	89	38,174	27,715
Lignite	-	-	-	-	-	-
Year to date -						
Anthracite	-	-	62	-	-	-
Bituminous	1,509,854	1,212,203	783	1,147	375,243	271,580
Lignite	-	-	83	199	721	-



COAL STATISTICS FOR CANADA, AUGUST AND YEAR TO DATE, 1944 AND 1945 - Concl'd.  
(Short tons)

		Output		Imports		Exports	
		1944	1945	1944	1945	1944	1945
YUKON -							
Year to date -							
	Bituminous ...	-	-	-	-	-	-
CANADA -							
August -	Anthracite ...	-	-	407,730	294,391	-	-
	Bituminous ...	1,088,741	884,678	3,098,426	2,496,399	78,683	58,483
	Sub-bituminous	223,862	264,030	-	-	-	-
	Lignite.....	66,441	53,852	-	-	448	857
	Briquettes ...	-	-	-	8,538	-	-
TOTAL CANADA .....		1,379,044	1,202,560	3,506,156	2,799,328	79,131	59,340
Year to date -							
	Anthracite ...	-	-	2,924,871	2,166,300	-	-
	Bituminous ...	8,734,685	8,149,350	15,456,904	12,626,513	696,158	547,250
	Sub-bituminous	1,489,920	1,920,829	-	-	-	-
	Lignite .....	710,358	780,376	83	415	5,793	9,780
	Briquettes ...	-	-	-	84,333	-	-
TOTAL CANADA .....		10,934,963	10,750,555	18,281,858	14,877,561	701,951	557,030

(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.

# EMPLOYMENT IN CANADIAN COAL MINES, BY PROVINCES, 1944 AND 1945

Month	Nova Scotia		New Brunswick		Manitoba		Saskatchewan		Alberta		British Columbia		CANADA	
	1944	1945	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	3,146	2,642	27,693	25,905
February .....	12,868	12,357	969	890	-	-	830	702	9,290	8,777	3,092	2,626	27,049	25,352
March .....	12,944	12,556	984	880	-	-	698	607	8,540	8,430	3,040	2,593	26,206	25,066
April .....	12,966	12,435	900	839	-	-	568	482	7,574	7,771	2,936	2,560	24,944	24,087
May .....	12,431	12,585	946	864	-	-	484	460	7,572	7,620	2,910	2,530	24,343	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 .....														
October .....														
November .....														
December .....														
AVERAGE .....														

COKE - AUGUST, 1945.

Output of coke from ovens and gas retorts in Canada during the month of August amounted to 329,216 tons compared with 329,539 tons in the previous month and 327,916 tons in August, 1944. Production for the month was made up of 90,727 tons from the eastern provinces, 217,382 tons from Ontario and 21,107 tons from Western Canada.

Charges to ovens or retorts during the month included 100,140 tons of Canadian coal and 346,543 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on August 31st, 1945 amounted to 85,913 tons, of which 22,984 tons were located in the eastern provinces, 52,364 tons in Ontario and 10,565 tons in western provinces. Stocks of breeze totalled 189,245 tons and were located across Canada as follows: 12,963 tons in the eastern provinces, 150,068 tons in Ontario and 26,214 tons in the western provinces.

Canadian oil refineries produced 8,160 tons of petroleum coke during August, 413 tons of which were used in the plants, 1,068 tons sold for domestic use and 386 tons sold to dealers for resale, 4,461 tons sold for other purposes, making a total disposition of 6,328 tons and leaving 7,040 tons on hand on August 31st, 1945.

COKE STATISTICS FOR CANADA, BY MONTHS, 1945

(Exclusive of petroleum coke)

	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
TOTAL - Eight Months ...	817,755	2,714,268	3,532,023	2,638,114

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 For domestic use	For other uses	To dealers for resale	For export	
	(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	134,319	10,561	50,954	105,684	3,083	331,148
TOTAL - Eight Months	269,453	1,139,130	109,135	395,170	766,208	23,556	2,702,652



PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES,  
FOR AUGUST, 1944 AND 1945 (Exclusive of petroleum coke)

	Nova Scotia, New Brunswick, and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		CANADA	
	August	Year to date	August	Year to date	August	Year to date	August	Year to date
(Tons of 2,000 pounds)								
PRODUCTION -								
1944 .....	90,019	729,679	214,962	1,755,154	22,935	205,931	327,916	2,690,764
1945 .....	90,727	723,909	217,382	1,732,038	21,107	182,167	329,216	2,638,114
IMPORTS -								
1944 .....	4,010	27,968	68,030	484,361	1,708	14,691	73,748	527,020
1945 .....	33,998	168,744	86,898	628,197	2,224	19,990	123,120	816,931
EXPORTS -								
1944 .....	358	1,665	-	239	2,294	28,880	2,652	30,784
1945 .....	376	2,211	-	1,106	2,535	24,109	2,911	27,426
AVAILABLE FOR CONSUMPTION -								
1944 .....	93,671	755,982	282,992	2,239,276	22,349	191,742	399,012	3,187,000
1945 .....	124,349	890,442	304,280	2,359,129	20,796	178,048	449,425	3,427,619

NOTE - Re IMPORTS - The imports of coal or coke, as shown in this report, represent the actual tonnages arriving at custom's ports, while the report of the Trade of Canada shows clearances from customs for consumption in Canada.

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
TOTAL - Eight Months							
September .....	188	252	263	269	326	320	
October .....	227	263	276	278	349	331	
November .....	229	258	270	269	339	329	
December .....	243	267	282	275	344	330	
TOTAL - Calendar Year							
1939 .....	2,410	3,015	3,151	3,275	3,550	4,001	

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