

Published by Authority of the HON. JAMES A. MacKINNON, M.P.,
Minister of Trade and Commerce

20-9-45
Price -
10 cents

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

Dominion Statistician: S. A. Cudmore, M.A.(Oxon.), LL.D.(Tor.), F.S.S., F.R.S.C.
Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B. Sc.
Coal Statistician: J. E. Whimster.

MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, JULY, 1945

Coal production in Canada during the month of July amounted to 1,077,871 tons and included 896,747 tons of bituminous coal, 136,080 tons of sub-bituminous coal and 45,044 tons of lignite coal. This month's production was 8 per cent lower than the July, 1944 production of 1,168,859 tons.

Nova Scotia produced 356,418 tons or 33 per cent of the total coal mined in Canada during the month and Alberta 514,019 tons or 48 per cent. British Columbia produced 130,240 tons; Saskatchewan 45,044 tons and New Brunswick 32,150 tons.

Canadian output of coal for the first seven months of the year totalled 9,547,995 tons compared with 9,555,919 tons for the corresponding period of last year. Nova Scotia's output for this period totalling 3,133,923 tons showed a decline of 9 per cent from the previous year; Alberta showed an increase of 10.5 per cent with 4,386,876 tons; Saskatchewan increased 13 per cent with 726,524 tons; New Brunswick increased 16 per cent with 222,639 tons and British Columbia's output of 1,078,033 tons for the seven months was 18 per cent below that of 1944.

Canada imported 2,996,281 tons of coal during the month making a total of 12,078,233 tons for the year to date, compared with 3,240,896 tons imported during July, 1944 and 14,775,702 tons for the first seven months of 1944.

Coal exported during the month amounted to 51,953 tons compared with 100,084 tons in July, 1944. Total exports for the year to date amounted to 497,690 tons compared with 622,820 tons for the same period of 1944.

Employees in the coal mines of Canada during the month of July numbered 23,850 compared with 23,618 in July, 1944.

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

		Output		Imports		Exports	
		1944	1945	1944	1945	1944	1945
PRINCE EDWARD ISLAND -							
July - Anthracite	...	-	-	227	188	-	-
Bituminous	..	-	-	-	-	-	-
Year to date -							
Anthracite	...	-	-	1,664	1,586	-	-
Bituminous	..	-	-	89	86	-	-
NOVA SCOTIA -							
July - Anthracite	...	-	-	6,610	876	-	-
Bituminous	..	393,320	356,418	5,371	14,276	55,659	19,629
Year to date -							
Anthracite	...	-	-	34,551	17,725	-	-
Bituminous	...	3,438,459	3,133,923	63,925	64,009	211,051	180,021
NEW BRUNSWICK -							
July - Anthracite	...	-	-	4,954	2,681	-	-
Bituminous	..	36,692	32,150	3,508	494	10,185	10,835
Briquettes	..	-	-	-	42	-	-
Year to date -							
Anthracite	...	-	-	80,801	33,785	-	-
Bituminous	...	192,184	222,639	27,928	35,451	68,140	62,963
Briquettes	...	-	-	-	42	-	-
QUEBEC -							
July - Anthracite	...	-	-	150,604	132,841	-	-
Bituminous	...	-	-	631,401	560,896	34	32
Briquettes	...	-	-	-	3,529	-	-
Year to date -							
Anthracite	...	-	-	824,407	684,146	-	-
Bituminous	...	-	-	3,194,649	2,303,125	36	782
Briquettes	...	-	-	-	14,139	-	-
CENTRAL ONTARIO -							
July - Anthracite	...	-	-	217,380	202,440	-	-
Bituminous	...	-	-	1,735,634	1,813,675	560	-
Lignite	-	-	-	216	-	-
Briquettes	..	-	-	-	5,092	-	-
Year to date -							
Anthracite	...	-	-	1,472,599	1,130,818	-	-
Bituminous	...	-	-	7,643,728	6,919,218	560	-
Lignite	-	-	-	216	-	-
Briquettes	...	-	-	-	57,669	-	-

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

		Output		Imports		Exports	
		1944	1945	1944	1945	1944	1945
MANITOBA AND HEAD OF LAKES -							
July - Anthracite ..	-	-	326	617	-	-	-
Bituminous ..	-	-	484,571	257,997	40	92	-
Lignite	-	-	-	-	-	-	-
Briquettes ..	-	-	-	165	-	-	-
Year to date -							
Anthracite ..	-	-	3,057	3,847	-	-	-
Bituminous ..	-	-	1,426,595	806,176	305	892	-
Lignite	-	-	-	-	-	86	-
Briquettes ..	-	-	-	3,945	-	-	-
SASKATCHEWAN -							
July - Bituminous ..	-	-	131	44	11	-	-
Lignite	48,067	45,044	-	-	8	50	-
Year to date -							
Anthracite ..	-	-	-	1	-	-	-
Bituminous ..	-	-	383	343	11	1	-
Lignite	643,917	726,524	-	-	3,675	8,140	-
ALBERTA -							
July - Anthracite ..	-	-	-	-	-	-	-
Bituminous ..	362,189	377,939	123	91	34	45	-
Sub-bituminous	152,742	136,080	-	-	-	-	-
Lignite	-	-	-	-	99	110	-
Total Alberta	514,931	514,019	123	91	133	155	-
Year to date -							
Anthracite ..	-	-	-	1	-	-	-
Bituminous ..	2,701,637	2,830,077	563	648	303	243	-
Sub-bituminous	1,266,058	1,556,799	-	-	-	-	-
Lignite	-	-	-	-	949	697	-
Total Year to date .	3,967,695	4,386,876	563	649	1,252	940	-
BRITISH COLUMBIA -							
July - Anthracite ..	-	-	10	-	-	-	-
Bituminous ..	175,849	130,240	46	121	33,454	21,160	-
Lignite	-	-	-	-	-	-	-
Year to date -							
Anthracite ..	-	-	62	-	-	-	-
Bituminous ..	1,313,664	1,078,033	618	1,058	337,069	243,865	-
Lignite	-	-	83	199	721	-	-

COAL STATISTICS FOR CANADA, JULY 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 -						
July - Anthracite ..	-	-	360,111	339,643	-	-
Bituminous ..	968,050	896,747	2,860,785	2,647,594	99,977	51,793
Sub-bituminous	152,742	136,080	-	-	-	-
Lignite	48,067	45,044	-	216	107	160
Briquettes ..	-	-	-	8,828	-	-
TOTAL CANADA	1,168,859	1,077,871	3,240,896	2,996,281	100,084	51,953
Year to date -						
Anthracite ..	-	-	2,417,141	1,871,909	-	-
Bituminous ..	7,645,944	7,264,672	12,358,478	10,130,114	617,475	488,767
Sub-bituminous	1,266,058	1,556,799	-	-	-	-
Lignite	643,917	726,524	83	415	5,345	8,923
Briquettes ..	-	-	-	75,795	-	-
TOTAL CANADA	9,555,919	9,547,995	14,775,702	12,078,233	622,820	497,690

(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														
September ...														
October														
November														
December														
AVERAGE ..														

COKE - JULY, 1945

Output of coke from ovens and gas retorts in Canada during the month of July amounted to 329,539 tons compared with 323,784 tons in the previous month and 321,732 tons in July, 1944. Production for the month was made up of 91,042 tons from the eastern provinces, 216,886 tons from Ontario and 21,611 tons from Western Canada.

Charges to ovens or retorts during the month included 102,128 tons of Canadian coal and 346,462 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on July 31st, 1945 amounted to 78,664 tons, of which 23,935 tons were located in the eastern provinces, 44,251 tons in Ontario and 10,478 tons in western provinces. Stocks of breeze totalled 184,340 tons and were located across Canada as follows: 12,864 tons in the eastern provinces, 146,811 tons in Ontario and 24,665 tons in the western provinces.

Canadian oil refineries produced 6,951 tons of petroleum coke during July, 600 tons of which were used in the plants, 1,707 tons sold for domestic use and 242 tons sold to dealers for resale, 4,025 tons sold for other purposes, making a total disposition of 6,574 tons and leaving 5,208 tons on hand on July 31st, 1945.

COKE STATISTICS FOR CANADA, BY MONTHS, 1945
(Exclusive of petroleum coke)

	<u>Bituminous coal used in coke making</u>			<u>Coke Made</u>
	<u>Canadian</u>	<u>Imported</u>	<u>TOTAL</u>	
	(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	357,646	457,947	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
TOTAL - Seven Months	717,615	2,367,725	3,085,340	2,308,898

DISPOSITION OF COKE BY THE PRODUCERS, 1945
(Exclusive of petroleum coke)

Month	<u>U s e d</u>		<u>S o d l</u>				<u>Total disposed of</u>
	<u>In coke or gas plants</u>	<u>In makers' smelters</u>	<u>Direct to consumers For domestic use</u>	<u>For other uses</u>	<u>To dealers for resale</u>	<u>For export</u>	
	(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
TOTAL - Seven Months	243,406	1,004,311	98,574	344,216	660,524	20,473	2,371,504

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

	Nova Scotia, New Brunswick, and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		CANADA	
	July	Year to date	July	Year to date	July	Year to date	July	Year to date
(Tons of 2,000 pounds)								
PRODUCTION -								
1944	86,015	639,660	212,888	1,540,192	22,829	182,996	321,732	2,362,848
1945	91,042	633,182	216,886	1,514,656	21,611	161,060	329,539	2,308,898
IMPORTS -								
1944	7,732	23,958	78,907	416,331	1,816	12,983	88,455	453,272
1945	36,826	134,746	111,903	541,299	3,187	17,766	151,916	693,811
EXPORTS -								
1944	194	1,307	-	239	4,012	26,586	4,206	28,132
1945	241	1,835	5	1,106	2,558	21,574	2,804	24,515
AVAILABLE FOR CONSUMPTION -								
1944	93,553	662,311	291,795	1,956,284	20,633	169,393	405,981	2,787,988
1945	127,627	766,093	328,784	2,054,849	22,240	157,252	478,651	2,978,194

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
TOTAL - Seven Months	1,330	1,718	1,794	1,910	1,878	2,363	2,309
August	193	257	266	274	314	328	
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 .	2,410	3,015	3,151	3,275	3,550	4,001	

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