



Published by Authority of the HON. JAMES A. MacKINNON, M.P.,

Minister of Trade and Commerce

21-6-45

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, APRIL, 1945

Coal production in Canada during April amounted to 1,316,129 tons, making a total for the year to date of 5,977,089 tons compared with 1,236,200 tons in April, 1944 and 5,863,268 tons for the first four months of 1944.

Nova Scotia produced 452,539 tons during the month compared with 482,975 tons in April 1944. Production for the year to date totalled 1,908,954 tons compared with 2,120,037 tons for the corresponding period of last year.

New Brunswick produced 27,992 tons during the month compared with 23,587 tons in April, 1944. Production for the year to date totalled 126,642 tons compared with 105,579 tons for the same period of 1944.

Saskatchewan produced 91,235 tons during the month making a total of 556,968 tons for the year to date compared with 69,628 tons in April, 1944 and 490,414 tons in the first four months of 1944.

Output from Alberta mines during the month amounted to 591,880 tons and included 407,980 tons of bituminous coal and 183,900 tons of sub-bituminous coal. This month's production was 19 per cent higher than the April 1944 production of 496,681 tons. Production for the year to date totalled 2,734,655 tons compared with 2,385,174 tons produced in the same period of 1944.

British Columbia produced 152,483 tons during the month compared with 163,279 tons in April, 1944. Production for the year to date totalled 649,870 tons compared with 762,064 tons for the corresponding period of 1944.

Alberta contributed 45 per cent of the Dominion production for the month, Nova Scotia 34 per cent, British Columbia 12 per cent, Saskatchewan 7 per cent and New Brunswick 2 per cent.

Canada imported 1,315,837 tons during April making a total of 3,831,504 tons for the year to date compared with 1,700,695 tons imported during April, 1944 and 5,394,518 tons for the first four months of 1944.

Coal exported during the month amounted to 80,026 tons compared with 56,582 tons in April, 1944. Total exports for the year to date amounted to 306,933 tons compared with 308,524 tons for the same period of 1944.

Employees in the coal mines of Canada numbered 25,066 in March compared with 26,204 in March 1944.

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

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<b>PRINCE EDWARD ISLAND -</b>						
April - Anthracite ...	-	-	301	339	-	-
Bituminous ...	-	-	46	-	-	-
Year to date -						
Anthracite ...	-	-	1,110	1,106	-	-
Bituminous ...	-	-	89	86	-	-
<b>NOVA SCOTIA -</b>						
April - Anthracite ...	-	-	1,417	4,675	-	-
Bituminous ...	482,975	452,539	13,629	2,397	3,827	15,616
Year to date -						
Anthracite ...	-	-	25,944	13,752	-	-
Bituminous ...	2,120,037	1,908,954	55,400	8,577	61,463	93,220
<b>NEW BRUNSWICK -</b>						
April - Anthracite ...	-	-	13,243	4,769	-	-
Bituminous ...	23,587	27,992	3,412	7,955	10,853	9,215
Year to date -						
Anthracite ...	-	-	70,473	28,010	-	-
Bituminous ...	105,579	126,642	17,205	19,467	43,204	36,873
<b>QUEBEC -</b>						
April - Anthracite ...	-	-	95,765	109,164	-	-
Bituminous ...	-	-	342,433	269,465	-	49
Briquettes ...	-	-	-	604	-	-
Year to date -						
Anthracite ...	-	-	421,750	377,278	-	-
Bituminous ...	-	-	1,434,454	787,287	2	750
Briquettes ...	-	-	-	3,379	-	-
<b>CENTRAL ONTARIO -</b>						
April - Anthracite ...	-	-	190,396	192,285	-	-
Bituminous ...	-	-	885,519	654,632	-	-
Briquettes ...	-	-	-	12,637	-	-
Year to date -						
Anthracite ...	-	-	827,712	665,671	-	-
Bituminous ...	-	-	2,287,721	1,732,242	-	-
Briquettes ...	-	-	-	41,249	-	-

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

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
<b>MANITOBA AND HEAD OF LAKES -</b>						
April - Anthracite ...	-	-	454	357	-	-
Bituminous ...	-	-	153,992	55,469	43	97
Lignite .....	-	-	-	-	-	-
Briquettes ...	-	-	-	651	-	-
Year to date -						
Anthracite ...	-	-	2,082	2,301	-	-
Bituminous ...	-	-	249,744	146,433	226	478
Lignite .....	-	-	-	-	-	86
Briquettes ...	-	-	-	3,698	-	-
<b>SASKATCHEWAN -</b>						
April - Bituminous ...	-	-	-	-	-	-
Lignite .....	69,678	91,235	-	-	566	1,920
Year to date -						
Bituminous ...	-	-	126	39	-	1
Lignite .....	490,414	556,968	-	-	3,200	7,274
<b>ALBERTA -</b>						
April - Anthracite ...	-	-	-	-	-	-
Bituminous ...	380,816	407,980	88	47	2	58
Sub-bituminous	115,865	183,900	-	-	-	-
Lignite .....	(x) -	(x) -	-	-	71	54
Total Alberta .....	496,681	591,880	88	47	73	112
Year to date -						
Anthracite ...	-	-	-	-	-	-
Bituminous ...	1,590,859	1,670,908	392	183	256	193
Sub-bituminous	794,315	1,063,747	-	-	-	-
Lignite .....	-	-	-	-	731	431
Total Year to date ...	2,385,174	2,734,655	392	183	987	624
<b>BRITISH COLUMBIA -</b>						
April - Anthracite ...	-	-	-	-	-	-
Bituminous ...	163,279	152,483	-	145	41,095	53,017
Lignite .....	-	-	-	46	125	-
Year to date -						
Anthracite ...	-	-	52	-	-	-
Bituminous ...	762,064	649,870	203	623	198,804	167,627
Lignite .....	-	-	61	123	638	-

(x) See January report for explanation of change in classification.



## Coal and Coke

- 4 -

## COAL STATISTICS FOR CANADA, APRIL AND YEAR TO DATE, 1944 AND 1945 - Concluded.

(Short tons)

	Output		Imports		Exports	
	1944	1945	1944	1945	1944	1945
YUKON -						
Year to date -						
Bituminous ...	-	-	-	-	-	-
CANADA -						
April - Anthracite ...	-	-	301,576	311,589	-	-
Bituminous ...	1,050,657	1,040,994	1,399,119	990,310	55,820	78,052
Sub-bituminous	115,865	183,900	-	-	-	-
Lignite .....	69,678	91,235	-	46	762	1,974
Briquettes ...	-	-	-	13,892	-	-
TOTAL CANADA .....	1,236,200	1,316,129	1,700,695	1,315,837	56,582	80,026
Year to date -						
Anthracite ...	-	-	1,349,123	1,088,118	-	-
Bituminous ...	4,578,539	4,356,374	4,045,334	2,694,937	303,955	299,142
Sub-bituminous	794,315	1,063,747	-	-	-	-
Lignite .....	490,414	556,968	61	123	4,569	7,791
Briquettes ...	-	-	-	48,326	-	-
TOTAL CANADA .....	5,963,268	5,977,089	5,394,518	3,831,504	308,524	306,933

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

Coal and Coke

Month	Nova Scotia		New Brunswick		Manitoba		Sackat-chewan		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	-	-	829	702	9,290	8,777	3,092	2,626	27,048	25,352
March .....	12,944	12,556	984	880	-	-	696	607	8,540	8,430	3,040	2,593	26,204	25,066
April .....														
May .....														
June .....														
July .....														
August ....														
September .														
October ...														
November ..														
December ..														
AVERAGE .														

COKE - APRIL, 1945

Output of coke from ovens and gas retorts in Canada during the month of April amounted to 325,617 tons compared with 341,793 tons in the previous month and 337,937 tons in April, 1944. Production for the month was made up of 89,488 tons from the eastern provinces, 866,310 tons from Ontario and 96,788 tons from Western Canada.

Charges to ovens or retorts during the month included 100,301 tons of Canadian coal and 337,646 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on April 30, 1945 amounted to 82,221 tons of which 24,794 tons were located in the eastern provinces, 45,933 tons in Ontario and 11,494 tons in western provinces. Stocks of breeze totalled 176,107 tons and were located across Canada as follows: 13,277 tons in the eastern provinces, 147,737 tons in Ontario and 15,093 tons in the western provinces.

Canadian oil refineries produced 5,244 tons of petroleum coke during April, 696 tons of which were used in the plants, 580 tons sold for domestic use and 437 tons sold to dealers for resale, 4,503 tons sold for other purposes, making a total disposition of 6,206 tons and leaving 7,389 tons on hand at April 30.

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	337,646	437,947	325,617
TOTAL .....	406,492	1,335,907	1,742,399	1,322,485

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	For export	
			For	For	dealers		
			domestic use	other uses	for resale		
(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
TOTAL .....	154,810	571,505	67,108	201,513	361,845	12,904	1,369,685



Coal and Coke

- 7 -

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

	Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and British Columbia		CANADA	
	April	Year to date	April	Year to date	April	Year to date	April	Year to date
	(Tons of 2,000 pounds)							
PRODUCTION -								
1944 .....	92,405	364,662	219,733	896,483	25,799	109,400	337,937	1,370,545
1945 .....	89,488	359,387	213,141	866,310	22,988	96,788	325,617	1,322,485
IMPORTS -								
1944 .....	541	9,901	50,655	204,323	1,709	6,287	52,905	220,511
1945 .....	21,291	29,472	99,797	240,018	1,950	6,935	123,038	276,425
EXPORTS -								
1944 .....	83	914	-	234	3,364	13,436	3,447	14,584
1945 .....	134	943	227	718	3,373	13,691	3,734	15,352
AVAILABLE FOR CONSUMPTION -								
1944 .....	92,863	373,649	270,388	1,100,572	24,144	102,251	367,395	1,576,472
1945 .....	110,645	387,916	312,711	1,105,610	21,565	90,032	444,921	1,583,558

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	
June .....	189	249	248	270	266	328	
July .....	190	259	259	275	308	322	
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 .....	2,410	3,015	3,151	3,275	3,550	4,001	

STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010635838