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

MC8-21-6-46
Price -
10 cents

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

Dominion Statistician: Herbert Marshall, B.A., F.S.S.
Director - Industrial Census and Census of Merchandising: W. H. Losee, B.Sc.
Chief - Mining, Metallurgical and Chemical Branch: H. McLeod, B.Sc.

MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, APRIL, 1946

Output from coal mines in Canada during April totalled 1,363,552 tons and included 1,099,720 tons of bituminous coal, 195,309 tons of sub-bituminous coal and 68,523 tons of lignite coal, making a total of 6,412,081 tons for the year to date. Compared with the previous year April production showed an increase of 3 per cent and production for the first four months of the year an increase of 7 per cent.

Alberta produced 634,936 tons or 46 per cent of the April output; Nova Scotia 493,448 tons or 36 per cent; British Columbia 143,980 tons or 11 per cent; Saskatchewan 68,523 tons or 5 per cent and New Brunswick 28,024 tons or 2 per cent.

Imports of coal into Canada during April amounted to 1,331,983 tons compared with 1,315,837 tons in April 1945. Imports for the first four months of the year totalled 5,292,483 tons compared with 3,831,504 tons in the corresponding period of 1945.

Coal exported during the month amounted to 62,745 tons compared with 80,026 tons in April 1945. Total exports for the first four months of the year amounted to 214,444 tons compared with 306,933 tons for the same period of 1945.

Employees in the coal mines of Canada during the month of April numbered 24,877 compared with 24,575 in April, 1945.

Table 1 - COAL STATISTICS FOR CANADA, APRIL AND YEAR TO DATE, 1945 and 1946 (short tons)

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
Prince Edward Island -						
April - Anthracite	...	...	339	145	...	...
Bituminous	...	...	...	84	...	...
Year to date - Anthracite	...	...	1,106	1,609	...	...
Bituminous	...	...	86	170	...	...
Nova Scotia -						
April - Anthracite	...	...	4,675	2,667	...	...
Bituminous	453,284	493,448	2,397	10,142	15,616	6,147
Year to date - Anthracite	...	...	13,752	9,210	...	...
Bituminous	1,909,699	1,938,171	8,577	58,280	93,220	43,560
New Brunswick -						
April - Anthracite	...	...	4,769	12,327	...	...
Bituminous	28,024	22,665	7,955	22,265	9,215	15,110
Briquettes	...	...	...	...	...	...
Year to date - Anthracite	...	...	28,010	33,440	...	...
Bituminous	127,177	103,161	19,467	87,598	36,873	36,952
Briquettes	...	...	...	...	...	...

Table 1 - COAL STATISTICS FOR CANADA, APRIL AND YEAR TO DATE, 1945 and 1946 (short tons) - Continued

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
Quebec -						
April - Anthracite	...	...	109,164	121,296	...	...
Bituminous	...	...	269,465	250,057	49	9
Briquettes	...	...	604	...	...	...
Year to date - Anthracite	...	...	377,278	490,670	...	...
Bituminous	...	...	787,287	1,240,460	750	20
Briquettes	...	...	3,379	1,702	...	...
Central Ontario -						
April - Anthracite	...	...	192,285	211,944	...	...
Bituminous	...	...	654,832	668,243	...	...
Lignite	...	...	...	...	...	...
Briquettes	...	...	12,637	2,531	...	...
Year to date - Anthracite	...	...	665,671	744,671	...	...
Bituminous	...	...	1,732,242	2,464,973	...	...
Lignite	...	...	...	70	...	...
Briquettes	...	...	41,249	32,597	...	...
Manitoba and Head of Lakes -						
April - Anthracite	...	...	357	255	...	...
Bituminous	...	...	55,469	29,269	97	44
Lignite	...	...	...	...	...	...
Briquettes	...	...	651	346	...	...
Year do date - Anthracite	...	...	2,301	2,810	...	...
Bituminous	...	...	146,433	111,414	478	197
Lignite	...	...	...	...	86	4
Briquettes	...	...	3,698	11,511	...	...
Saskatchewan -						
April - Bituminous	...	...	...	85	...	...
Lignite	91,399	68,523	...	...	1,920	...
Year do date - Anthracite	...	...	...	...	...	...
Bituminous	...	...	39	166	1	...
Lignite	557,042	575,627	...	...	7,274	3,373
Alberta -						
April - Anthracite	...	...	...	...	...	...
Bituminous	406,586	439,627	47	48	58	...
Sub-bituminous	185,690	195,309	...	...	...	...
Lignite	...	...	...	...	54	161
Total Alberta	592,276	634,936	47	48	112	161
Year to date - Anthracite	...	...	...	...	...	...
Bituminous	1,670,111	1,875,267	183	195	193	216
Sub-bituminous ..	1,065,656	1,291,841	...	...	...	...
Lignite	...	...	...	5	431	549
Total Year to Date	2,735,767	3,167,108	183	200	624	765
British Columbia -						
April - Anthracite	...	...	...	...	...	...
Bituminous	156,080	143,980	145	279	53,017	41,274
Lignite	...	...	46	...	...	...
Year to date - Anthracite	...	...	...	44	...	...
Bituminous	656,601	628,014	623	826	167,627	129,573
Lignite	...	...	123	62	...	...
Yukon -						
Year to date - Bituminous	...	...	...	...	...	...

Table 1 - COAL STATISTICS FOR CANADA, APRIL AND YEAR TO DATE, 1945 and 1946 (short tons) - Concluded

	Output		Imports		Exports	
	1945	1946	1945	1946	1945	1946
CANADA -						
April - Anthracite	...	...	311,589	348,634	...	...
Bituminous	1,043,974	1,099,720	990,310	980,472	78,052	62,584
Sub-bituminous	185,690	196,309	...	...	...	...
Lignite	91,399	68,523	46	...	1,974	161
Briquettes	(x)	(x)	13,892	2,877	...	...
TOTAL CANADA	1,321,063	1,363,552	1,315,837	1,331,983	80,026	62,745
Year to date - Anthracite	...	...	1,088,118	1,282,454	...	...
Bituminous	4,363,588	4,544,613	2,694,937	3,964,082	299,142	210,518
Sub-bituminous	1,065,656	1,291,841	...	...	...	...
Lignite	557,042	575,627	123	137	7,791	3,926
Briquettes	(x)	(x)	48,326	45,810	...	...
TOTAL CANADA	5,986,286	6,412,081	3,831,504	5,292,483	306,933	214,444

(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, 1945 and 1946

Month	Nova Scotia		New Brunswick		Saskat-chewan		Alberta		British Columbia		CANADA	
	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946	1945	1946
January	12,604	13,103	897	811	803	596	8,963	9,326	2,664	2,549	25,931	26,385
February	12,433	13,106	898	787	725	550	8,799	9,231	2,654	2,532	25,509	26,206
March	12,525	13,331	887	797	618	411	8,377	8,710	2,619	2,521	25,026	25,765
April	12,887	13,360	859	767	495	290	7,774	8,067	2,560	2,393	24,575	24,877
May												
June												
July												
August												
September												
October												
November												
December												
AVERAGE												

COKE - APRIL - 1946

Production of coke from ovens and gas retorts during the month of April amounted to 282,825 tons compared with 338,285 tons produced in the previous month and 325,617 tons in April, 1945. Tonnage produced during the month was made up of 80,312 tons from the eastern provinces, 179,318 tons from Ontario and 23,195 tons from Western Canada.

Charges to ovens or retorts during the month included 108,647 tons of Canadian coal and 274,593 tons of imported coal.

Producers' stocks of oven and retort coke, excluding breeze, on April 30, 1946, amounted to 56,911 tons, of which 9,179 tons were located in the eastern provinces, 44,431 tons in Ontario and 3,301 tons in the western provinces. Stocks of breeze totalled 178,660 tons and were located across Canada as follows: 7,821 tons in the eastern provinces, 149,069 tons in Ontario and 21,770 tons in the western provinces.

Canadian oil refineries produced 6,914 tons of petroleum coke during April, 41 tons of which were used in the plants, 560 tons sold for domestic use, 427 tons sold to dealers for resale, and 4,047 tons sold for other purposes, making a total disposition of 5,075 tons and leaving 12,799 tons on hand on April 30, 1946.

Table 3 - COKE STATISTICS FOR CANADA, BY MONTHS, 1946 (Exclusive of Petroleum Coke)

Month	Bituminous Coal Used in Coke Making			Coke Made
	Candian	Imported	Total	
	(Tons of 2,000 pounds)			
January	110,358	313,710	424,068	315,923
February	102,847	301,576	404,423	298,899
March	113,260	338,653	451,913	338,285
April	108,647	274,593	383,240	282,825
May				
June				
July				
August				
September				
October				
November				
December				
TOTAL 4 MONTHS	435,112	1,228,532	1,663,644	1,235,932

Table 4 - DISPOSITION OF COKE BY THE PRODUCERS, 1946 (Exclusive of Petroleum and Pitch Coke)

Month	Used		Sold				Total disposed of
			Direct to Consumers		To dealers for resale	For export	
	In coke or gas plants	In makers' smelters	For domestic use	For other uses			
	(Tons of 2,000 pounds)						
January	42,678	133,747	19,493	31,697	95,168	3,361	326,144
February	39,397	133,069	16,845	28,102	94,244	3,876	315,533
March	39,395	141,242	12,952	33,854	104,816	2,634	334,893
April	37,007	133,916	10,331	41,746	54,079	2,000	279,079
May							
June							
July							
August							
September							
October							
November							
December							
TOTAL 4 MONTHS.	158,477	541,974	59,621	135,399	348,307	11,871	1,255,649

Table 5 - PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES. FOR APRIL, 1945 and 1946
(Exclusive of Petroleum and Pitch 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
Production -								
1945	89,488	359,387	213,141	866,310	22,988	96,788	325,617	1,322,485
1946	80,312	350,549	179,318	788,675	23,195	96,708	282,825	1,235,932
Imports -								
1945	21,291	29,472	99,797	240,018	1,950	6,935	123,038	276,425
1946	522	5,235	64,028	282,633	1,681	6,237	66,231	294,105
Exports -								
1945	134	943	227	718	3,373	13,691	3,734	15,352
1946	86	587	421	1,081	3,388	13,378	3,895	15,046
Available for Consumption -								
1945	110,645	387,916	312,711	1,105,610	21,565	90,032	444,921	1,583,558
1946	80,748	355,197	242,925	1,070,227	21,488	89,567	345,161	1,514,991

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.

Coal and Coke

Table 6. - PRODUCTION OF COKE IN CANADA, BY MONTHS, 1940-1946 (Exclusive of Petroleum and Pitch Coke)

Month	1940	1941	1942	1943	1944	1945	1946
January	257	268	278	232	345	341	316
February	225	240	253	250	331	314	299
March	239	266	287	276	356	342	338
April	237	253	270	268	338	326	283
May	252	260	277	279	343	333	
June	249	248	270	266	328	324	
July	259	259	275	308	322	329	
August	257	266	274	314	328	329	
September	252	263	269	326	320	318	
October	263	276	278	349	331	310	
November	258	270	269	339	329	284	
December	267	282	275	344	330	312	
TOTAL	3,015	3,151	3,275	3,550	4,001	3,862	
TOTAL 4 MONTHS	958	1,027	1,088	1,026	1,370	1,323	1,236