# Published by Authority of the HON. W. D. EULER, M.P. Minister of Trade and Commerce

Price - 10 cents

DEC 2 1987

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

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S.(Hon.)

Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

#### MONTHLY REPORT

## COAL AND COKE STATISTICS FOR CANADA - OCTOBER, 1937.

The Canadian production of coal during October totalled 1,694,210 tons; in the preceding month 1,402,496 tons were produced while in October, 1936 the output was 1,808,166 tons. The average output for October during the past five years was 1,555,429 tons. Bituminous coal production in October amounted to 1,064,084 tons, sub-bituminous coal, 61,165 tons and lignite coal, 568,961 tons.

Alberta operators reported an output of 690,760 tons in October, made up of 212,628 tons of bituminous coal, 61,165 tons of sub-bituminous coal and 416,967 tons of lignite coal. During October, a year ago, 243,881 tons of bituminous coal, 67,867 tons of sub-bituminous coal and 481,179 tons of lignite coal were mined. Nova Scotia produced 688,985 tons as compared with 690,343 tons, a year ago. An increase of 11.5 percent was recorded in British Columbia's output when 144,392 tons were produced as against 129,532 tons in October, 1936. Saskatchewan's production declined 6 per cent to 151,994 tons from the tonnage produced a year ago. Owing to a strike in several of the coal mines in New Brunswick production during the month declined to 18,079 tons from the total of 32,856 tons for October, 1936.

Canada imported 1,837,501 tons of coal in October; during the corresponding month, a year ago, 1,633,744 tons were imported while the average for the month during the period 1932-1936 was 1,409,067 tons. Receipts of anthracite coal amounted to 408,238 tons and included 187,528 tons from the United States, 168,528 tons from Great Britain, 29,874 tons from Germany and 22,308 tons from Russia. Importations of bituminous coal in October from the United States totalled, 1,417,884 tons, from Germany 8,041 tons, from Great Britain, 3,013 tons and from Norway, 40 tons. Lignite coal imports from the United States totalled 285 tons.

Exports of Canadian coal amounted to 32,997 tons as compared with 36,522 tons a year ago and 34,007 tons, the 1932-1936 average for October.

Canada's coal supply during the month (computed on the basis of production plus imports less exports) totalled 3,498,714 tons; in October, 1936, the available supply was 3,405,388 tons.

COAL STATISTICS FOR CANADA - OCTOBER, 1937. (short tons) I M P ORT S TOTAL EXPORTS OUTPUT U.S. G.B. PRINCE EDWARD ISLAND -1,121 3,471 Anthracite ...... 000 35 35 Bituminous ...... 000 0 0 0 NOVA SCOTIA -212 1,969 2,463 Anthracite ....... 3,035 3,013 7,655 Bituminous ...... 688,985 000 NEW BRUNSWICK -1,961 2,293 4,254 Anthracite ....... 7,106 18,079 Bituminous ..... ... 000 000 QUEBEC -34,465 160,386 244,401 Anthracite ...... 143,014 151,073 Bituminous ...... ... 0 0 0 . . . CENTRAL ONTARIO -Anthracite ....... 150,499 2,759 153,258 1,115,046 1,115,046 Bituminous ...... 000 MANITOBA AND HEAD OF LAKES -391 Anthracite ...... 391 159,482 159,482 4 Bituminous ..... 0 0 0 38 Lignite ...... . . . . 0 0 0 . . . SASKATCHEWAN -Anthracite ...... 32 32 54 Bituminous ...... . . . 79 151,994 79 401 Lignite ...... ALBERTA -Anthracite ....... 212,628 82 Bituminous ...... 40 40 Sub-Bituminous ...... 61,165 0 0 0 416,967 536 Lignite ...... BRITISH COLUMBIA -Anthracite ...... Bituminous ...... 144,392 233 233 16,368 206 206 753 Lignite ...... YUKON -Bituminous ..... CANADA -(a) OCTOBER, 1937 -168.528 (x)408.238187.528 Anthracite ..... 1,064,084 1,417,884 3,013(x)1,428,97831,269 Bituminous ...... 61,165 Sub-bituminous ..... . . . 0 0 0 285 285 1,728 Lignite ...... 568,961 32,997 1,694,210 1,605,697 171,541 (x)1,837,501TOTAL ..... 1,808,166 1,354,949 183,607 (x) 1,633,74436,522 TOTAL - OCTOBER, 1936. (b) TEN MONTHS ENDING OCTOBER 31, 1937 -1,592,682 984,708 (x)2,946,748 Anthracite ...... 293,325 9,525,402 43,641 (x)10,428,346 Bituminous ...... 10,344,531 383,728 Sub-bituminous ..... 830 6,129 830 2,578,664 Lignite ...... 12,487,794 11,938,043 1,028,349 (x13,375,924 299,454 TOTAL ....... TOTAL - TEN MONTHS ENDING OCTOBER 31, 1936 .... 12,264,946 9,293,618 1,319,316 (x)11,001,744 314,180

<sup>(</sup>x) Includes coal imported from other countries.

## COKE

Production of coke in Canada totalled 218,077 tons during October compared with 208,086 tons made in the previous month and 212,344 tons in October, 1936. During the first ten months of this year, 965,895 tons of Canadian coal and 2,001,281 tons of imported coal were carbonized to produce 2,131,209 tons of coke. Output figures for the corresponding periods of 1936 and 1935 amounted to 1,986,590 tons and 1,860,255 tons, respectively.

Included in October figures were 12,817 tons of breeze of which 3,332 tons were sold. Breeze production by areas was as follows - Eastern provinces, 6,223 tons; Ontario, 5,180 tons, and the Western Provinces, 1,414 tons.

COKE STATISTICS FOR CANADA, BY MONTHS, 1937.

(Exclusive of Petroleum Coke)

-	Disposition of coke by makers								
	Bituminous coal used				USED		SOL		
Months		in coke mal	cing	COKE	In coke In		For do-		
	Cana-	Im-		MADE	or gas	makers'	mestic	other	TOTAL
	dian	ported	TOTAL		plants	smelters	use	uses	
Jan.	102,280	203,137	305,417	217,610	21,056	73,421	123,946	30,776	249,199
Feb.	92,724	184,257	276,981	198,277	18,901	66,714	112,390	29,850	227,855
March	103,586	203,688	307,274	221,039	21,136	79,001	108,124	35,484	243,745
April	97,207	200,133	297,340	214,014	20,259	77,265	63,860	34,079	195,463
May	96,781	207,943	304,724	218,206	19,963	79,635	32,328	35,451	167,377
June	93,044	195,830	288,874	209,923	18,079	77,069	59,215	36,197	190,560
July	96,157	198,589	294,746	211,569	15,435	79,689	70,918	38,962	205,004
Augo	94,891	203,708	298,599	214,408	16,040	79,670	62,010	39,176	196,896
Sept.	98,923	190,774	289,697	208,086	19,381	73,712	95,045	38,635	226,773
Oct.	95,518	208,006	303,524	218,077	19,283	74,630	109,729	41,223	244,865
TOTAL	965,895	2,001,281	2,967,176	2,131,209	189,533	760,806	837,565	359,833	2,147,737

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, DURING OCTOBER and YEAR TO DATE, 1936 and 1937. (Exclusive of Petroleum Coke).

					Manitob	a,			
	Nova Sc	otia,			Saskato	hewan,			
	New Brunswick and Quebec Year to		Ontario Year to		Alberta and		CANADA		
					British	Columbia			
					Year to		Year to		
the library and the latest the state of the latest temperature of	Oct.	date	Oct.	date	Oct.	date	Oct.	date	
PRODUCTION -									
1936	72,123	627,189	125,777	1,205,937	14,444	153,464	212,344	1,986,590	
1937	72,977	708,549		1,245,537	18,934	177,123	218,077	2,131,209	
IMPORTS -									
1936	7,174	24,255	81,578	473,834	2,037	13,981	90,789	512,070	
1937	433	23,200	40,059	296,989	1,360	11,935	41,852	332,124	
EXPORTS -									
1936	144	964	43	59	875	14,862	1,062	15,885	
1937	272	889	000	26	3,310	27,321	3,582	28,236	
AVAILABLE FOR	CONSUMP	TION -							
1936	79,155	650,480	207,312	1,679,712	15,606	152,583	302,071	2,482,775	
1937	73,138	730,860	166,225	1,542,500	16,984	161,737	256,347	2,435,097	

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



Months

August ......

September .....

October .....

November .....

Monthly Average .

## PRODUCTION OF COKE IN CANADA, BY MONTHS, 1929 - 1936.

(in thousands of short tons)

January ..... February ..... March ..... April ...... May ...... June ....... July .....

December (x)	226	213	144	147	165	173	192	218
TOTAL	2,678	2,386	1,833	1,638	1,772	2,243	2,258	2,412
MINE HEID T								

<sup>(</sup>x) Monthly errors are compensated in December entries.