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MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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COAL AND COKE STATISTICS FOR CANADA, AUGUST, 1934.

## COAL

Canada's coal production in August advanced to 1,094,340 tons from the preceding month's total of 991,023 tons. The August output during the past five years averaged 972,660 tons. Bituminous coal output during August amounted to 947,137 tons, sub-bituminous coal, 15,185 tons and lignite coal, 132,018 tons.

Nove Scotia mines produced 605,327 tons or an increase of 40.9 per cent over the August, 1933, total of 429,711 tons. Alberta operators mined 296,966 tons, made up of 179,263 tons of bituminous coal, 15,185 tons of sub-bituminous coal and 102,518 tons of lignite coal. In August, 1933, Alberta's output included 163,111 tons of bituminous coal, 30,990 tons of sub-bituminous coal and 96,707 tons of lignite coal. British Columbia produced 138,538 tons as compared with 126,280 tons a year ago. An 11.9 per cent advance was recorded in Saskatchewan's production; in August, 29,500 tons were produced as against 26,363 tons in the corresponding month of 1933. The output from New Brunswick mines rose 12.1 per cent to 24,009 tons from the August, 1933, total of 21,412 tons.

Imports of coal into Canada totalled 1,462,469 tons as compared with 1,299,750 tons in August, 1933, and the five year average for the month of 1,536,076 tons. Anthracite coal importations were recorded at 305,968 tons, consisting of 195,218 tons from Great Britain, 104,813 tons from the United States, and 5,937 tons from Belgium. Canada's anthracite supply during the first eight months of 1934 has been obtained from the following countries: the United States, 53.4 per cent; Great Britain, 46.5 per cent, and minor tonnages from Belgium and Newfoundland. Bituminous coal receipts in August included 1,126,836 tons from the United States, 29,268 tons from Great Britain and 300 tons from Japan. Ninety-seven tons of lignite coal were received from the United States during August.

Canadian coal exported in August amounted to 26,213 tons; a year ago, 21,635 tons were exported while the August, 1929-1933, average was 45,376 tons. Exports through eastern Canada ports totalled 18,130 tons and through Saskatchewan, Alberta and British Columbia ports, 8,083 tons.

Coal made available for use in Canada during August amounted to 2,530,596 tons, a 2.7 per cent increase over the five-year average for the month of 2,463,360 tons.

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		DA, AUGUST,	1934. (Sh	S	
	OUTPUT	U,S.	G.B.	TOTAL	EXPORTS
rince Edward Island -					
Anthracite	0.00	* * 0	2,236	2,236	
Bituminous	0 • •	• • •			
lova Scotia -					
Anthracite		2,338	2,892	5,230	
Bituminous	605,327		3,752	3,752	15,970
lew Brunswick -			0,		
Anthracite		14	1,897	1,911	
Bituminous	24,009	1,970		1,970	2,160
uebec -	,			-,	.,
Anthracite		18,966	186,335	(x) 211,238	
Bituminous		95,002	25,155	120,157	
entral Ontario -		00,000	20,200	2.00,20	
Anthracite		83,161	1,858	85,019	
Bituminous		879,731	1,000	879,731	
anitoba and Head of Lakes -	• • • • • • • • • • • • • • • • • • • •	010,101		010,102	0.4
Anthracite		334	0 • •	334	
Bituminous	• • •	149,374	207	149,581	
Lignite					**
askatchewan -	***	• • •		***	0 0
Anthracite					
Bituminous	0 0 0	125	112	237	* *
	20 500				6'
Lignite	29,500	• • •		•••	0
Anthracite	170 963	131	• • •	131	
Bituminous	179,263				
	15,185	• • •		• • •	2
Lignite	102,518		• • •	0	6.
Anthracite	170 570	502	40	(4) 015	7 90
Bituminous	138,538	503	42	(x) 845 97	7,89
Lignite	• • •	97	0 • •	91	9.
ukon –					
Bituminous	0 0 0		0.0 0	***	***
ANADA - a) AUGUST, 1934 -					
Anthracite		704 91%	105 979	(x)305,968	
Bituminous	047 177		195,218		26 026
	947,137		29,268	(x)1,156,404	26,02
Sub-bituminous	15,185	0 0 0	• • •	0 * *	70
Lignite	132,018	97	004 406	(11) 1 462 460	18
TOTAL		1,231,746	224,486	(x)1,462,469	26,21
AUGUST, 1933		1,098,101	201,649	1,299,750	21,63
b) EIGHT MONTHS ENDING AUGUS			000 005	(=)0 700 000	
Anthracite	6 496 010		982,095	(x)2,120,888	767 40
Bituminous	6,486,919		162,824	(x)6,087,067	161,42
Sub-bituminous	299,234	1 004	0 • •	7 994	7 70
Lignite		7,057,067	7 744 070	1,224	3,30
TOTAL  KIGHT MONTHS ENDING	0,210,202	7,057,967	1,144,919	(x)8,209,179	164,73
	C C93 707	E 755 003	1 114 007	(-) C 470 750	2 50 000
AUGUST 31, 1933	0.001.007	5,555,691	1.114.897	(X) 6.4/U. /38	158.97

## COKE

Production of coke in Canada at 189,206 tons in August was 3 per cent over the 183,487 tons made in the previous month and 26 per cent greater than the 150,283 tons made in the corresponding month of a year ago.

Compared with the figures for July data for August showed gains for all producing areas. In the eastern provinces output advanced to 52,938 tons from 52,052 tons, in Ontario to 120,769 tons from 116,357 tons and in the western provinces to 15,499 tons from 15,078 tons.

Oven charges included 66,977 tons of Canadian coal and 194,150 tons of imported coal, a total of 261,127 tons to make 189,206 tons of coke. This coke included 10,143 tons of breeze of which 3,099 tons were made in the east, 6,188 tons in Ontario and 856 tons in the west. Of the total breeze made, 4,565 tons were sold, the eastern sales amounting to 2,661 tons and Ontario sales to 1,835 tons.

For the eight months ending August the cumulative output of coke in Canada totalled 1,478,573 tons and compares with 1,103,905 tons and 1,089,757 tons in the corresponding periods of 1933 and 1932, respectively.

		COKE	STATISTICS	S FOR CAN			of coke	hy maker	g
Mon-		nous coal u		COKE	USE In coke	D		LD	<del>2</del>
ths	Cana- dian	Import-	TOTAL		or gas plants	makers' smelter	mestic s use	other uses	TOTAL
1334			007	204 057	05.3.65		707 005	<b>#0.000</b>	00 5 505
Jan	83,033	188,891	271,924	194,957	23,163		183,295	32,698	285,727
Feb.	56,277	178,158	234,435	169,134	18,841	,	171,618	25,367	243, 297
March	62,155	204,276	266,431	191,848	20,771		136,472	23,724	211,820
April	59,483	195,864	255,347	185,465	19,435	42,887	93,837	23,420	179,579
May	60,733	193,921	254,654	185,171	19,736	42,331	36,845	33,437	132,349
June.	60,410	186,733	247,143	179,305	18,312	38,118	38,734	22,999	118,163
July.	60,082	192,265	252,347	183,487	15,888	33,092	50,288	19,701	118,969
Aug Sept. Oct	66,977	194,150	261,127	189,206	17,309	35,306	63,420	22,581	138,616
Dec									

TOTAL 509,154 1,534,254 2,043,408 1,478,573 153,455 294,629 774,509 203,927 1,426,520



PRODUCTION IN CANAD	A. IMPORTS AL	D EXPORTS	OF COKE,	BY PROV	INCES, 1933	and 1934.
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1100002		Nova Scotia, New Brunswick and Quebec				Manitol chewan	ba, Saska , Alberta itish	t-		
	Year	Aug-	Year to date	Aug- ust	Year to date		Year to date	Aug- ust	Year to date	
PRODUCTION	193 <b>3</b> 193 <b>4</b>	40,221 52,938	247,268 406,817	96,857 120,769	750,497 938,537		106,140 133,219		1,103,905 1,478,573	
IMPORTS	1933 1934	1,356 4,107	18,506 26,204	71,063 137,589	326,437 524,707	292 645	,	72,711 142,341	349,121 559,491	
EXPORTS	19 <b>33</b> 19 <b>34</b>	238 361	326 698	• • •	54	694 1,156		932 1,517	4,950 2,490	
APPARENT CONSUMPTION	1933 1934	<b>41,339</b> 56,684	265,448 432,323	,	1,076,934 1,463,190		105,694 140,061		1,448,076 2,035,574	

## PRODUCTION OF COKE IN CANADA, BY MONTHS, 1927-1934.

	(In 1000's of short tons)									
Months	1927	1928	1929	1930	1931	1932	1933	1934		
January	177	182	221	225	171	151	150	195		
February	158	169	202	204	165	144	128	169		
March	172	182	228	224	179	156	139	192		
April	170	174	220	213	169	143	122	186		
May	174	193	231	210	169	143	134	185		
June	166	195	221	193	155	119	136	179		
July	159	200	225	182	139	127	145	183		
August	169	191	227	182	132	121	150	189		
September	150	194	220	170	126	127	156			
October	152	210	233	185	140	131	173			
November ,	157	205	224	185	144	143	174			
December X	222	219	226	213	144	147	188			
TOTAL	2,026	2,314	2,678	2,386	1,833	1,638	1,794	1,478		
Monthly Average	169	193	223	199	153	137	150	185		

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