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DEPARTMENT OF TRADE AND COMMERCE
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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA - DECEMBER, 1939

Canadian coal mines produced 1,457,825 tons of coal in December; a year ago 1,350,986 tons were produced while the five-year average for the month was 1,407,405 tons. Bituminous coal output in December amounted to 1,059,055 tons, sub-bituminous coal, 53,166 tons and lignite coal, 345,604 tons.

Production from Nova Scotia mines totalled 625,723 tons compared with 428,200 tons a year ago. Operators in Alberta mined 536,795 tons, made up of 249,559 tons of bituminous coal, 53,166 tons of sub-bituminous coal and 234,070 tons of lignite coal. In December, 1938, Alberta produced 218,576 tons of bituminous coal, 57,692 tons of sub-bituminous coal and 321,449 tons of lignite coal. A 9.3 per cent increase was recorded in British Columbia's production; during the month under review 145,630 tons were mined as against 133,210 tons in December, 1938. Saskatchewan's output declined 26.2 per cent to 111,534 tons. New Brunswick mined 38,143 tons; in December, a year ago, 38,968 tons were produced.

The Canadian imports of coal in December rose to 1,157,869 tons from the December, 1938 total of 848,252 tons and the 1934-1938 average for the month of 868,253 tons. Importations of anthracite coal during the month under review consisted of 115,860 tons from the United States, 33,775 tons from Great Britain and 3,476 tons from Germany. Bituminous coal imports included 1,001,198 tons from the United States and 3,128 tons from Great Britain. Receipts of lignite coal from the United States amounted to 432 tons in December.

Canadian coal exported in December advanced to 41,400 tons from the December, 1938 total of 28,740 tons. The December 1934-1938 average was 41,651 tons.

The Canadian coal supply in December (computed on the basis of production plus imports less exports) was 2,574,294 tons or 18.6 per cent above the tonnage made available for use a year ago.

During the calendar year 1939, Canada produced 15,460,897 tons of coal, imported 13,884,816 tons and exported 376,203 tons. In 1938, the Canadian output was 14,294,718 tons; imports totalled 13,461,614 tons and exports amounted to 353,181 tons.

COAL STATISTICS FOR CANADA - DECEMBER, 1939 (Short tons)

	OUTPUT	I M P O R T S			EXPORTS
		U.S. -	G.B.	TOTAL	
PRINCE EDWARD ISLAND -					
Anthracite .....	...	456	...	456	...
Bituminous .....	...	35	...	35	...
NOVA SCOTIA -					
Anthracite .....	...	5,367	7,284	12,651	...
Bituminous	625,723	2,817	1,122	3,939	13,481
NEW BRUNSWICK -					
Anthracite .....	...	2,668	4,592	7,260	...
Bituminous	38,143	75	2,006	2,081	12,357
QUEBEC -					
Anthracite .....	...	27,982	21,899	(x) 53,357	...
Bituminous .....	...	99,599	...	99,599	...
CENTRAL ONTARIO -					
Anthracite .....	...	79,048	...	79,048	...
Bituminous .....	...	834,152	...	834,152	...
MANITOBA AND HEAD OF LAKES					
Anthracite .....	...	339	...	339	...
Bituminous .....	...	64,314	...	64,314	81
Lignite .....	...	...	...	...	...
SASKATCHEWAN -					
Anthracite .....	...	...	...	...	...
Bituminous .....	...	73	...	73	89
Lignite	111,534	115	...	115	573
ALBERTA -					
Anthracite .....	...	...	...	...	...
Bituminous	249,559	70	...	70	122
Sub-bituminous	53,166	...	...	...	...
Lignite	234,070	...	...	...	137
BRITISH COLUMBIA -					
Anthracite .....	...	...	...	...	...
Bituminous	145,630	55	...	55	14,087
Lignite .....	...	317	...	317	473
YUKON -					
Bituminous .....	...	8	...	8	...
Lignite .....	...	...	...	...	...
CANADA -					
(a) DECEMBER, 1939 -					
Anthracite .....	...	115,860	33,775	(x) 153,111	...
Bituminous	1,059,055	1,001,198	3,128	1,004,326	40,217
Sub-bituminous	53,166	...	...	...	...
Lignite	345,604	432	...	432	1,183
TOTAL	1,457,825	1,117,490	36,903	(x) 1,157,869	41,400
DECEMBER, 1938	1,350,986	793,350	39,206	(x) 848,252	28,740
(b) TWELVE MONTHS ending DECEMBER 31, 1939 -					
Anthracite .....	...	2,605,765	1,034,901	(x) 3,977,805	...
Bituminous	11,549,676	9,836,110	67,483	(x) 9,903,613	368,204
Sub-bituminous	510,777	...	...	...	...
Lignite	3,400,444	3,346	...	(x) 3,398	7,999
TOTAL	15,460,897	12,445,221	1,102,384	(x) 13,884,816	376,203
TWELVE MONTHS ending					
DECEMBER 31, 1938	14,294,713	11,620,591	1,265,038	(x) 13,461,614	353,181

(x) Includes coal imported from other countries.

IMPORTS OF COAL FROM COUNTRIES OTHER THAN THE UNITED STATES AND GREAT BRITAIN, 1939
(short tons)

Month	A N T H R A C I T E					: BITUMINOUS : LIGNITE	
	From Germany					From Norway into Quebec	From Alaska into Yukon
	From French Indo-China into Quebec	Into Prince Edward Island	Into Nova Scotia	Into Quebec	Into Central Ontario		
January...	...	...	755	...	...	20	...
February.	...	...	...	...	...	...	...
March ...	...	...	2,240	...	...	...	...
April ...	...	...	...	...	...	...	...
May .....	...	...	...	28,199	...	...	...
June .....	...	...	...	68,564	...	...	...
July	8,727	...	...	62,955	6,113	...	...
August ..	...	...	...	64,476	...	...	...
September	8,838	...	1,120	44,212	7,558	...	25
October..	25,972	1,562	...	2,372	...	...	27
November.	...	...	...	...	...	...	...
December.	...	...	...	3,476*	...	...	...
TOTAL ...	43,537	1,562	4,115	274,254	13,671	20	52

* Imported in bond through the United States.

COKE - DECEMBER, 1939

Coke production during December totalled 243,123 tons, this being the greatest tonnage reported for any month since the Bureau commenced collecting monthly data in 1926. This month's output was 6 per cent higher than the November figure of 229,216 tons and 28 per cent above the corresponding total of 189,602 tons for December of a year ago.

During the calendar year 1939 the charges to coke ovens and gas retorts included 1,104,371 tons of Canadian coal and 2,207,707 tons of imported coal, a total of 3,312,078 tons from which 2,388,027 tons of coke were produced. In 1938 the coke output amounted to 2,352,003 tons, in 1937 it was 2,570,385 tons, and in 1936 it was 2,404,793 tons.

COAL CHARGED TO OVENS OR RETORTS AND COKE MADE, BY MONTHS, 1939

Month	Bituminous coal used in coke making			COKE MADE
	Canadian	Imported	TOTAL	
January	82,259	193,672	276,931	202,428
February	75,357	169,053	244,410	176,537
March	79,446	182,308	261,754	187,785
April	83,940	173,248	257,188	183,443
May	97,555	174,371	271,926	184,630
June	94,051	166,002	260,053	187,990
July	91,301	169,992	261,293	189,254
August	89,752	174,564	264,316	190,723
September	90,412	169,850	260,262	186,284
October	104,500	207,036	311,536	226,614
November	106,098	206,908	313,006	229,216
December	108,700	220,703	329,403	243,123
TOTAL	1,104,371	2,207,707	3,312,078	2,388,027

Note: Petroleum coke not included.

DISPOSITION OF COKE BY MAKERS, BY MONTHS, 1939

Month	U S E D		S O L D		TOTAL
	In coke or gas plants	In makers' smelters	For do- mestic use	For other uses	
January	19,947	48,634	132,508	35,006	236,095
February	18,845	43,346	127,852	26,268	216,311
March	19,970	51,998	114,565	28,863	215,396
April	18,224	54,577	67,278	26,816	166,895
May	18,463	64,408	40,591	32,914	156,376
June	16,138	60,695	38,291	34,741	149,865
July	13,976	65,967	53,593	32,585	166,121
August	15,530	69,507	53,738	28,563	167,338
September	18,511	86,026	139,982	26,432	250,951
October	23,711	89,193	112,568	47,646	273,118
November	25,067	86,823	99,687	43,158	254,735
December	25,491	102,337	97,761	42,596	268,685
TOTAL	233,873	804,011	1,078,414	405,588	2,521,886

Note: Petroleum coke not included.

SALES OF MANUFACTURED GAS IN CANADA - JANUARY TO NOVEMBER, 1938 and 1939

Month	1938	1939	Month	1938	1939
	M cu. ft.			M cu. ft.	
January	1,372,073	1,350,650	July	1,214,493	1,202,528
February ...	1,222,151	1,219,670	August	1,169,342	1,207,011
March	1,298,542	1,270,474	September	1,298,276	1,325,673
April	1,250,558	1,231,336	October	1,318,036	1,357,176
May	1,412,675	1,367,467	November	1,305,919	1,322,126
June	1,315,068	1,282,951	Total - eleven months	14,177,133	14,137,062

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR DECEMBER
AND CALENDAR YEAR 1938 and 1939 - (Exclusive of Petroleum Coke)

	Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskatchewan, Alberta and Br. Columbia		C A N A D A	
	Dec.	Calendar year	Dec.	Calendar year	Dec.	Calendar year	Dec.	Calendar year
PRODUCTION -								
1938	58,459	754,975	109,694	1,365,571	21,449	231,457	189,602	2,352,003
1939	75,762	793,018	144,673	1,365,871	22,688	229,138	243,123	2,388,027
IMPORTS -								
1938	257	26,408	23,897	376,576	1,318	11,698	25,472	414,682
1939	613	24,379	30,016	399,338	419	12,104	31,048	435,871
EXPORTS -								
1938	21	737	...	...	2,266	29,800	2,287	30,537
1939	65	776	7,849	21,352	2,237	25,936	10,201	48,114
AVAILABLE FOR CONSUMPTION -								
1938	58,695	780,646	133,591	1,742,147	20,501	213,355	212,737	2,736,148
1939	76,310	816,621	166,840	1,743,907	20,820	215,256	263,970	2,775,784

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.

PRODUCTION OF COKE IN CANADA, BY MONTHS, 1933-1939
(in thousands of short tons)

Month	1933	1934	1935	1936	1937	1938	1939
January	150	195	200	212	218	224	202
February	128	169	181	198	198	199	177
March	139	192	198	202	221	218	188
April	122	186	180	190	214	208	183
May	134	185	185	200	218	208	185
June	136	179	180	199	210	192	188
July	145	184	176	193	212	183	189
August	150	189	175	191	214	182	191
September	156	188	180	189	208	184	186
October	173	204	205	212	218	184	227
November	174	199	206	208	217	180	229
December	165	173	192	218	222	190	243
TOTAL FOR YEAR	1,772	2,243	2,258	2,412	2,570	2,352	2,388

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