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

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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, NOVEMBER, 1944

Coal production in Canada during the month of November amounted to 1,637,863 tons compared with 1,472,424 tons in November, 1943. Production for the year to date totalled 15,485,897 tons, a decrease of 4.6 per cent from the output of 16,231,847 tons in the first eleven months of 1943. Production for this month included 984,895 tons of bituminous coal, 57,769 tons of sub-bituminous coal and 595,199 tons of lignite coal.

Nova Scotia mines produced 493,360 tons during the month compared with 537,152 tons in November, 1943. Production for the year to date totalled 5,325,034 tons compared with 5,594,893 tons for the corresponding period of 1943.

New Brunswick's production for the month amounted to 31,298 tons making a total of 315,151 tons for the year to date compared with 29,316 tons and 344,358 tons for the corresponding periods of 1943.

Output for Saskatchewan during November amounted to 197,757 tons compared with 265,733 tons in November, 1943. Production for the year to date totalled 1,192,117 tons compared with 1,481,856 tons for the same period of 1943.

Production from mines in Alberta during the month amounted to 759,877 tons and comprised 304,666 tons of bituminous coal, 57,769 tons of sub-bituminous coal and 397,442 tons of lignite coal making a total for the year to date of 6,685,721 tons. Comparative tonnage for November, 1943 and the first eleven months of 1943 were 508,921 tons and 6,692,329 tons respectively.

British Columbia produced 155,571 tons during the month compared with 131,302 tons in November of last year. Production for the first eleven months of the year totalled 1,967,374 tons compared with 1,847,412 tons in the same period of 1943.

Of the total Dominion production for the month, Alberta contributed 46 per cent, Nova Scotia 30 per cent, Saskatchewan 12 per cent, British Columbia 10 per cent and New Brunswick 2 per cent.

Canada imported 2,610,514 tons of coal during November making a total of 27,496,455 tons for the year to date, compared with 2,835,196 tons imported during November, 1943 and 26,783,599 tons for the first eleven months of 1943.

Exports of coal during the month amounted to 65,950 tons compared with 79,603 tons in November, 1943. Exports for the year to date totalled 928,747 tons compared with 1,002,316 tons for the corresponding period of last year.

Employees in the coal mines of Canada numbered 24,653 during the month of October compared with 25,841 in October, 1943.

Coal and Coke

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COAL STATISTICS FOR CANADA, NOVEMBER AND YEAR TO DATE, 1943 and 1944
(Short tons)

	Output		Imports		Exports	
	1943	1944	1943	1944	1943	1944
PRINCE EDWARD ISLAND						
Nov. - Anthracite ..	-	-	342	645	-	-
Bituminous ..	-	-	42	-	-	-
Year to date -						
Anthracite ..	-	-	2,332	3,829	-	-
Bituminous ..	-	-	118	127	-	-
NOVA SCOTIA						
Nov. - Anthracite ..	-	-	6,383	4,549	-	-
Bituminous ..	537,152	493,360	14,412	598	33,372	21,760
Year to date -						
Anthracite ..	-	-	48,639	62,438	-	-
Bituminous ..	5,594,893	5,325,034	39,305	89,509	368,290	343,372
NEW BRUNSWICK						
Nov. - Anthracite ..	-	-	17,641	11,536	-	-
Bituminous ..	29,316	31,298	1,507	3,581	8,323	13,026
Year to date -						
Anthracite ..	-	-	158,765	107,622	-	-
Bituminous ..	344,358	315,151	17,416	39,396	89,366	103,688
QUEBEC						
Nov. - Anthracite ..	-	-	116,484	191,592	-	-
Bituminous ..	-	-	492,518	482,271	-	43
Year to date -						
Anthracite ..	-	-	1,579,362	1,545,375	-	-
Bituminous ..	-	-	5,507,205	5,638,441	870	410
CENTRAL ONTARIO						
Nov. - Anthracite ..	-	-	153,601	210,367	-	-
Bituminous ..	-	-	1,526,016	1,561,439	-	-
Year to date -						
Anthracite ..	-	-	2,263,451	2,353,660	-	-
Bituminous ..	-	-	14,422,488	14,861,392	137	535
Lignite	-	-	66	-	-	-
MANITOBA AND HEAD OF LAKES						
Nov. - Anthracite ..	-	-	1,100	1,082	-	-
Bituminous ..	-	-	505,045	142,541	199	117
Lignite	-	-	-	-	-	43
Year to date -						
Anthracite ..	-	-	21,856	15,758	-	-
Bituminous ..	-	-	2,718,206	2,775,110	416	511
Lignite ...	999	-	87	-	41	43
SASKATCHEWAN						
Nov. - Bituminous ..	-	-	-	-	-	8
Lignite	265,733	197,757	-	-	724	1,044
Year to date -						
Bituminous ..	-	-	692	513	10	87
Lignite	1,481,356	1,192,117	16	-	3,150	6,048

COAL AND COKE

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COAL STATISTICS FOR CANADA, NOVEMBER AND YEAR TO DATE, 1943 and 1944 - concluded.
(Short tons)

	Output		Imports		Exports	
	1943	1944	1943	1944	1943	1944
ALBERTA						
Nov. - Anthracite ..	-	-	-	-	-	-
Bituminous ..	175,851	304,666	-	128	42	249
Sub-bituminous	56,782	57,769	-	-	-	-
Lignite	276,288	307,442	-	-	163	195
Total Alberta ...	508,921	759,877	-	128	205	444
Year to date -						
Anthracite ..	-	-	7	4	-	-
Bituminous ..	3,197,190	3,244,029	870	882	469	688
Sub-bituminous	716,632	674,994	-	-	-	-
Lignite	3,048,507	2,766,638	-	-	1,462	1,532
Total Year to date	6,962,329	6,685,721	877	886	1,931	2,220
BRITISH COLUMBIA						
Nov. - Anthracite ..	-	-	57	-	-	-
Bituminous ..	131,302	155,571	48	185	36,618	29,465
Lignite	-	-	-	-	168	-
Year to date -						
Anthracite ..	-	-	110	62	-	-
Bituminous ..	1,847,412	1,967,874	1,370	1,162	536,600	471,062
Lignite	-	-	138	125	1,455	721
YUKON						
Year to date -						
Bituminous ..	-	-	-	-	-	-
CANADA						
Nov. - Anthracite ..	-	-	295,608	419,771	-	-
Bituminous ..	873,621	984,395	2,539,588	2,190,743	78,554	64,668
Sub-bituminous	56,782	57,769	-	-	-	-
Lignite ...	542,021	595,199	-	-	1,055	1,282
TOTAL CANADA ...	1,472,424	1,637,863	2,835,196	2,610,514	79,609	65,950
Year to date -						
Anthracite ..	-	-	4,075,122	4,089,298	-	-
Bituminous ..	10,983,853	10,852,088	22,708,170	23,407,032	996,208	920,403
Sub-bituminous	716,632	674,994	-	-	-	-
Lignite	4,531,362	3,958,815	307	125	6,108	8,344
TOTAL CANADA ...	16,231,847	15,485,897	26,783,599	27,496,455	1,002,316	928,747

EMPLOYMENT IN CANADIAN COAL MINES, BY PROVINCES, 1943 and 1944

Month	Nova Scotia		New Brunswick		Manitoba		Saskatchewan		Alberta		British Columbia		CANADA	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
January ..	11,829	12,973	967	964	6	-	867	915	9,172	9,697	2,730	3,140	25,571	27,689
February .	11,759	12,903	998	967	6	-	821	829	9,028	9,291	2,929	3,087	25,541	27,077
March ...	11,784	12,978	1,033	946	6	-	734	694	8,690	8,527	2,698	3,036	24,945	26,181
April ...	11,700	13,000	869	906	4	-	542	573	7,760	7,556	2,630	2,936	23,505	24,971
May	11,578	12,465	875	941	4	-	507	478	7,401	7,577	2,589	2,902	22,954	24,363
June ...	11,468	12,169	935	948	4	-	551	469	7,655	7,595	2,629	2,859	23,242	24,040
July ...	11,513	11,653	935	974	5	-	601	478	7,914	7,680	2,624	2,827	23,592	23,612
August ..	11,522	11,614	981	885	-	-	611	503	8,276	7,872	2,676	2,816	24,066	23,690
September.	12,143	12,336	973	858	-	-	648	531	8,489	8,035	2,788	2,626	25,041	24,386
October ..	12,270	12,440	992	834	-	-	770	660	8,912	8,141	2,897	2,578	25,841	24,653
November .														
December .														
AVERAGE .														

COKE - NOVEMBER, 1944

Production of coke from ovens and gas retorts during November amounted to 328,857 tons compared with 330,856 tons made in the previous month and 338,608 tons in November of a year ago. This month's tonnage included 91,581 tons made in the eastern provinces, 214,043 tons in Ontario and 23,233 tons in the western provinces.

Charges to ovens or retorts during the month included 106,297 tons of Canadian coal and 335,310 tons of imported coal, a total of 441,607 tons.

Stocks of coke (made from coal) in the hands of producers on November 30th, 1944 totalled 290,738 tons, located across Canada as follows: 52,758 tons in the eastern provinces, 209,090 tons in Ontario and 28,890 tons in the west.

Canadian oil refineries produced 6,197 tons of petroleum coke during November, 428 tons of which were used in the plants, 972 tons were sold for domestic use, 2,378 tons to dealers for resale and 7,687 tons for other purposes, making a total disposition of 11,465 tons and leaving 7,330 tons on hand on November 30th, 1944.

COKE STATISTICS FOR CANADA, BY MONTHS, 1944
(Exclusive of Petroleum Coke)

Month	<u>Bituminous coal used in coke making</u>			Coke made
	Canadian	Imported	TOTAL	
	(Tons of 2,000 pounds)			
January	107,648	359,770	467,418	345,392
February	104,994	342,627	447,621	331,508
March	116,142	360,238	476,380	355,708
April	113,604	339,647	453,251	337,937
May	117,600	345,486	463,086	342,970
June	110,385	338,445	448,830	327,601
July	100,517	335,396	435,913	321,732
August	105,918	338,078	443,996	327,916
September	103,869	315,687	419,556	320,680
October	108,702	339,133	447,835	330,856
November	106,297	335,310	441,607	328,857
TOTAL - ELEVEN MONTHS	1,195,676	3,749,817	4,945,493	3,671,157

DISPOSITION OF COKE BY THE PRODUCERS, 1944
(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 dealers for resale	For export	
			For domestic use	For other uses			
(Tons of 2,000 pounds)							
January	32,630	110,416	15,164	73,782	102,789	2,818	337,599
February	30,901	124,766	14,915	58,260	94,198	3,555	326,595
March	33,576	146,997	15,311	64,985	107,084	3,741	371,694
April	31,588	145,731	11,368	63,557	87,539	4,041	343,824
May	32,324	153,915	9,751	65,553	87,275	4,621	353,439
June	28,404	144,966	8,869	73,536	89,714	4,516	350,005
July	25,933	150,026	7,989	58,477	83,741	2,782	328,948
August	25,563	137,874	10,584	58,162	100,225	2,682	335,090
September	29,459	131,856	12,827	62,079	85,972	3,055	325,248
October	30,800	134,606	14,344	56,130	100,966	2,900	339,746
November	32,028	131,796	13,349	61,723	91,462	2,829	333,187
TOTAL - ELEVEN MONTHS	333,205	1,512,949	134,471	696,244	1,030,965	37,540	3,745,375



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Coal and Coke

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PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR
NOVEMBER, 1943 and 1944 (Exclusive of Petroleum Coke)

		Nova Scotia, New Brunswick and Quebec		Ontario		Manitoba, Saskat- chewan, Alberta and British Columbia		C A N A D A	
		November	Year to date	November	Year to date	November	Year to date	November	Year to date
(Tons of 2,000 pounds)									
PRODUCTION -									
1943	....	94,679	977,114	220,391	1,952,102	23,538	275,559	338,608	3,204,775
1944	....	91,581	1,002,766	214,043	2,393,953	23,233	274,438	328,857	3,671,157
IMPORTS -									
1943	....	11,470	37,515	89,827	760,249	3,610	35,572	104,907	833,336
1944	....	8,214	46,204	73,802	687,593	2,833	21,758	84,849	755,555
EXPORTS -									
1943	....	354	1,350	598	1,535	2,357	41,757	3,309	44,642
1944	....	350	2,574	-	239	1,865	36,711	2,215	39,524
AVAILABLE FOR CONSUMPTION -									
1943	....	105,795	1,013,279	309,620	2,710,816	24,791	269,374	440,206	3,993,469
1944	....	99,445	1,046,396	287,845	3,081,307	24,201	259,485	411,491	4,387,188

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, 1938-1944
(Exclusive of Petroleum Coke)

Month	1938	1939	1940	1941	1942	1943	1944
(000's of tons of 2,000 pounds)							
January	224	203	257	268	278	232	345
February	199	177	225	240	253	250	331
March	218	191	239	266	287	276	356
April	208	184	237	253	270	268	338
May	208	196	252	260	277	278	343
June	192	189	249	248	270	266	328
July	183	190	259	250	275	308	322
August	182	193	257	266	274	314	328
September	184	188	252	263	269	326	320
October	184	227	263	276	278	349	331
November	180	229	258	270	269	339	329
TOTAL - ELEVEN MONTHS	2,162	2,167	2,748	2,869	3,000	3,205	3,671
December	190	243	267	282	275	344	
TOTAL	2,352	2,410	3,015	3,151	3,276	3,549	