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DEFARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS MINING, METALLURGICAL AND CHEMICAL BRANCH

CTTAWA - CANADA

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## MONTHLY REPORT

## COAL AND COKE STATISTICS FOR CANADA, JULY, 1944.

The production of coal reported by Canadian coal mines for the month of July totalled 1,170,696 tons, a decrease of 15.6 per cent from the July 1943 output of 1,387,993 tons. Production for the year to date was 9,556,953 tons compared with 10,285,144 tons for the same period of 1943.

Nova Scotia mines produced 392,768 tons during the month, making a total of 3,437,907 tons for the year to date compared with 482,278 tons in July 1943 and 3,644,434 tons for the first seven months of 1943.

Froduction in New Brunswick for the month amounted to 37,836 tons with a total of 194,016 tons for the year to date compared with 33,466 tons and 216,090 tons for the corresponding periods of 1943.

Saskatchewan produced 49,525 tons during July and 644,982 tons for the year to date. Production for the corresponding periods of 1943 was 91,949 tons and 754,459 tons.

Alberta's production during the month amounted to 514,559 tons, made up of 264,426 tons of bituminous coal, 60,190 tons of sub-bituminous coal and 189,943 tons of lignite coal. Production for the year to date totalled 3,967,264 tons. In July of the previous year, Alberta produced 609,418 tons making a total of 4,484,941 tons for the first seven months of 1943.

Output from British Columbia mines during the month amounted to 176,008 tons making a total of 1,312,784 tons for the year to date, compared with 170,812 tons in July 1943 and 1,184,221 tons for the first seven months of 1943.

Alberta produced 44 per cent of the total Dominion production for the month, Nova Scotia 34 per cent, British Columbia 15 per cent, Saskatchewan 4 per cent and New Brunswick 3 per cent.

Canada imported 3,240,896 tons of coal during July compared with 3,063,078 tons in July 1943. Imports for the year to date totalled 14,775,702 tons and for the same period of last year 13,011,006 tons.

Coal exported during the month of July amounted to 100,084 tons, making a total of 622,820 tons for the year to date, compared with 84,752 tons and 562,504 tons for the corresponding periods of 1943.

Amployees in the coal mines of Canada during the month of June totalled 24,040 compared with 23,242 in June 1943.

COAL STATISTICS FOR CANADA, JULY AND YEAR TO DATE, 1943 and 1944

(Short tons)											
		utput		mports	Exports						
	1943	1944	1943	1944	1943	1944					
PRINCE EDWARD ISLAND -											
July - Anthracite			127	227							
Bituminous		0 1 6									
Year to date -											
Anthracite			1,349	1,664							
Bituminous			76	89	* * 4	• • •					
NOVA SCOTIA -											
July - Anthracite	0 0 0		753	6,610							
Bituminous				5,371	20,401	55,659					
Year to date -											
Anthracite	000		17,460	34,551							
Bituminous	3,644,434	3,437,907	1,442	63,925	177,434	211,051					
NEW BRUNSWICK -											
July - Anthracite	0.00	0 * *	18,623	4,954							
Bituminous		37,836	503	3,508	7,418	10,185					
Year to date -					9000						
Anthracite			108,756	80,801							
Bituminous	216,090	194,016	8,334	27,928	55,004	68,140					
QUEBEC -											
July - Anthracite			162,630	150,604							
Bituminous			697,400	631,401		34					
Year to date -											
Anthracite			910,825	824,407		• • •					
Bituminous			2,772,083	3,194,649	869	36					
CENTRAL ONTARIO -											
July - Anthracite			176,139	217 380							
Bituminous			1,713,588		137	560					
Year to date -			1,110,000	1,.00,001	20.						
Anthracite			1.367.436	1,472,599							
Bituminous			6,918,391		187	560					
Lignite			66	***							
	-					The second second					
MANITOBA AND HEAD OF L			181	326							
July - Anthracite Bituminous		• • •	292,699	484,571	• • •	40					
Lignite	70										
Year to date -	, ,			• • •	* * *	***					
Anthracite	0 • •		12,227	3,057							
Bituminous			890,226	1,426,595	120	305					
Lignite	999		87	***	41						
SASKATCHEWAN -						-					
July - Bituminous		127270	85	131		11					
Lignite	91,949	49,525			65	8					
Year to date -	02,020	20,000									
Bituminous			316	383		11					
Lignite	754,459	644,982	16		1,730	3,675					

COAL STATISTICS FOR CANADA, JULY AND YEAR TO DATE, 1943 and 1944

(Short Tons) - Concluded. Exports Output Imports 1944 1943 1944 1943 ALBERTA -July - Anthracite ... . . . 313,843 264,426 221 123 31 34 Bituminous ... 59.400 60,190 Sub-bituminous . . . 99 Lignite ..... 236,175 189,943 131 ... . . . 609.418 514,559 221 123 162 133 Total Alberta ..... Year to date -5 Anthracite ... ... ... . . . . . . Bituminous ... 2,125,848 2,035,860 216 303 629 563 Sub-bituminous 451,698 430,795 . . . . . . . . . . . . Lignite ..... 1,907,395 1,500,609 926 949 ... ... 634 563 1,252 Total Year to Date .. 4,484,941 3,967,264 1,142 BRITISH COLUMBIA -July - Anthracite ... 10 Bituminous ... 170,812 176.008 90 46 56,445 33,454 39 124 Lignite ..... Year to date -53 62 Anthracite ... Bituminous ... 1,184,221 1,312,784 618 325,146 337,069 1.091 138 831 721 Lignite ..... YUKCN -Year to date -Bituminous ... . . . . . . . 000 ... . . . ... CANADA -July - Anthracite ... 358,453 380,111 Bituminous ... 1,000,399 871,038 2,704,586 2,860,785 84,432 99,977 60,190 Sub-bituminous 59,400 . . . . . . . . . 328,194 239,468 320 107 Lignite ..... 3,240,896 84,752 100,084 TOTAL CANADA ..... 1,387,993 1,170,696 3,063,078 Year to date -. . . Anthracite ... 2,418,111 2,417,141 ... Bituminous ... 7,170,593 6,980,567 10,592,588 12,358,478 558,976 . . . . Sub-bituminous 451,698 430,795 ... Lignite ..... 2,662,853 2,145,591 307 83 3,528 5,345 TOTAL CANADA ......10,285,144 9,556,953 13,011,006 14,775,702 562,504 622,820

Month	No		Ne Bruns		Mani	toba	Sask		Alb	erta		tish ambia	CAN	A D A
	1943	1944		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	3,690	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 ....

August ...

September.

October ..

November .

December .

AVERAGE ..

4

## COKE - JULY - 1944

Production of coke from ovens and gas retorts during July amounted to 321,732 tons compared with 327,601 tons made in the previous month and 307,727 tons in July of a year ago. This month's tonnage included 86,015 tons made in the eastern provinces, 212,888 tons in Chtaric, and 22,829 tons in the western provinces.

Charges to ovens or retorts during the month included 100,517 tons of Canadian coal and 335,396 tons of imported coal, a total of 435,913 tons.

Stocks of coke (made from coal) in the hands of producers on July 31st, 1944, totalled 275,285 tons, located across Canada as follows: 62,193 tons in the eastern provinces, 189,150 tons in Ontario and 23,942 tons in the west.

Canadian oil refinerics produced 10,292 tons of petroleum coke during July, 19 tons of which were used in the plants, 756 tons were sold for domestic use, 2,374 tons to dealers for resale and 5,072 tons for other purposes, making a total disposition of 8,221 tons and leaving 12,342 tons on hand July 31st, 1944.

COKE STATISTICS FOR CANADA, BY MONTHS, 1944

		ive of petroleu		
	Bituminous e	Coke		
Month	Canadian Imported TOTAL		TOTAL	made
		(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
TOTAL - SEVEN MONTHS	770,890	2,421,509	3,192,499	2,362,848

## DISPOSITION OF COKE BY THE PRODUCERS, 1944. (Exclusive of petroleum coke)

	Use	e d		S 0 1	d		
Month	V secondary and application of the control of the c	- \$1 - 1 th man \$1 th mile the special dependence	Direct to	consumer	and the second second	amed .	
	In coke	In	For	For	dealers	For	Total
	or gas	makers'	domestic	other	for	ex-	disposed
	plants	smelters	use	uses	resale	port	of
			(Tons	of 2,000	pounds)		
January	32,630	110,416	15,164	73,782	102,739	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
TOTAL - SEVEN	providence o the parties conveys again						
MCNTHS	215,356	976,817	83,367	458,150	652,340	26,074	2,412,104

FRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR JULY, 1943 AND 1944 (Exclusive of petroleum coke)

		Scotia	A	Manitoba. Saskatchewan							
	New Brunswick and Quebec		On	tario		ta and Columbia	CANADA				
	July	Year to date	July	Year to date	July	Year to date	July	Year to date			
PRODUCTION -				(Tons of	2,000 p	ounds)					
1943	88,949 86,015	612,533 639,660	_	1,091,958 1,540,192	26,215 22,829	172,478 182,996		1,876,969 2,362,848			
IMPORTS - 1943	4,379 7,732	11,012 23,958	71,683 78,907	443,447 416,331	2,333	24,411 12,983	78,395 88,455				
EXPORTS - 1943	69 194	308 1,307	5	937 239	3,199 4,012	2 <b>5</b> ,996 <b>26</b> ,586	3,273 4,206	27,241 28,132			
AVAILABLE FOR CONSUMPTION - 1943 1944	93,259 93,553	623,237 662,311		1,534,468 1,956,284	25,349 20,633	170,893 169,393		2,328,598 2,787,988			

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 MCNTHS, 1938-1944 (Exclusive of petroleum coke)

Month (000's of tons of 2,000 pounds) January ...... February ...... March ...... April ...... May ...... June ...... July ..... TOTAL - SEVEN MONTHS 1,432 1,330 1,718 1,794 1,910 1,878 2,363 August ...... September ..... October ...... November ...... December ..... TOTAL ..... 2,352 2,410 3,015 3,151 3,275 3,550