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MINING, METALLURGICAL AND CHEMICAL BRANCH

OTTAWA CANADA

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MONTHLY REPORT

COAL AND COKE STATISTICS FOR CANADA, MAY, 1944

Production of coal in Canada during the month of May totalled 1,289,723 tons, a decline of 2 per cent from the May, 1943 output of 1,317,704 tons. Production for the year to date was 7,152,501 tons compared with 7,531,355 tons for the same period of 1943.

Nova Scotia mines produced 460,873 tons during the month making a total of 2,580,260 tons for the year to date compared with 481,895 tons in May, 1943 and 2,695,720 tons for the first five months of 1943.

New Brunswick's production for the month amounted to 23,187 tons with a total of 130,300 tons for the year to date. Comparative figures for the corresponding period of 1943 were 30,996 tons and 151,703 tons.

Output from Saskatchevan Mines for the month totalled 64,905 tons and for the year to date 557,430 tons, compared with 80,407 tons in May, 1945 and 585,230 tons for the first five months of 1943.

Production in Alberta during the month amounted to 554,373 tons, made up of 328,289 tons of bituminous coal, 56,335 tons of sub-bituminous coal and 169,749 tons of lignite coal. Production for the year to date totalled 2,927,123 tons. In May of the previous year, Alberta's production amounted to 569,279 tons making a total of 3,260,727 tons for the first five months of 1943.

British Columbia's output for the month was 186,385 tons and for the year to date 947,382 tons compared with 154,987 tons and 837,141 tons for the corresponding periods of 1943.

Of the total Dominion production for the month Alberta contributed 43 per cent, Nova Scotia 36 per cent, British Columbia 14 per cent, Saskatchewan 5 per cent and New Brunswick 2 per cent.

Imports of coal into Canada during May amounted to 2,982,975 tons compared with 2,448,998 tons in May, 1943. Imports for the year to date totalled 8,377,493 tons compared with 6,827,513 tons for the same period of 1943.

Coal exported during the month of May amounted to 123,926 tons making a total of 432,450 tons for the year to date. During May 1943 the exports amounted to 100,932 tons with a total of 373,870 for the year to date.

The number of employees in the coal mines of Canada during the month of April totalled 24,971 compared with 23,501 for the same month of 1943.

COAL STATISTICS FOR CANADA, MAY AND YEAR TO DATE, 1943 AND 1944

	(Short tons)									
		tput		orts	Expo					
	1.943	1944	1943	1944		1944				
PRINCE EDWARD ISLAND -					YSASI	311				
May - Anthracite			193	169		0 00				
Bituminous	***	6 · 4 · 4	42		***	000				
Year to date -			3 00%	3 050						
Anthracite	p + 2		1,063	1,279	144	***				
Bituminous	0 4 0	\$ 0 0	76	89	950	000				
NOVA SCOTIA -										
May - Anthracite	2 5 5		4,888	992	0 0 0	***				
Bituminous	481,895	460,873	1,412	2,544	42,978	45,484				
Year to date -										
Anthracite	000	0 9 9	16,251	26,936	***	***				
Bituminous	2,695,720	2,580,260	1,442	57,944	115,295	106,947				
NEW BRUNSWICK -										
May - Anthracite		9 4 4	18,071	2,792						
Bituminous	30,996	23,187	2,845	3,807	7,508	9,835				
Year to date -										
Anthracite			67,246	75,265						
Bituminous	151,703	130,300	6,820	21,012	40,321	53,029				
QUEBEC -										
May - Anthracite			149,425	113,323						
Bituminous			468,162	516,911						
Year to date -										
Anthracite	0 0 0	0 0 0	603,773	535,073	• 4 +					
Bituminous	990	000	1,497,018	1,951,065	864	2				
CENTRAL ONTARIO -										
May - Anthracite	0 1 0	0 9 6	221,922	212,471		* * *				
Bituminous	4 4 4	0 2 4	1,405,709	1,748,412						
Year to date -										
Anthracite	p 6 g	000	987,697	1,040,183	***					
Bituminous		0 4 9	5,386,079	4,036,133	50					
Lignite	\$ 6 6 mm - republicano - 1.00-mm - 1.00-mm - 1.00-mm	0 0 5	66	5 5 5	9 9 8	8 6 6				
MANITOBA AND HEAD OF LAKE	ES -									
May - Anthracite	4 O Ø	0 10 0	571	356		0 2 4				
Bituminous	***	• • •	175,385	380,350		0 4 0				
Lignite	140	6 × 6	* * *	4001						
Year to date -			77 (70	0 470						
Anthracite	000		11,512	2,438	72	226				
Bituminous	834	• • •	246,722	630,594	73 41					
Lignite	004	4 8 9	01	658	**************************************	909				
SASKATCHEWAN -										
May - Bituminous	3 0 3	0 0 0	4 0 0		***	000				
Lignite	80,407	64,905	* 1 4	• • •	22	239				
Year to date -			023	3.00						
Bituminous	EOE 020	557 ASO	231	126	1 (01	7 470				
Lignite	585,230	557,436	16	* 0 0	1,601	3,439				

COAL STATISTICS FOR CANADA, MAY AND YEAR TO DATE, 1943 AND 1944

	(3	Short tons)	- Concluded	1.		
		itput	Imp	orts	Expo	rts
as the first reg are a commented an authorities dependent of the first temporal and the commented and	1943	1944	1943	1944	1943	the fe of refer exhaust a she appropri
ALBERTA -						
May - Anthracite	* * * *		0 0 2			
Bituminous	304,660	528,289	92		5	5
Sub-bituminous	65,891	56,335				
Lignite	200,723	169,749		• • •	73	58
TTEIT OF SACON	200,120	100,110	• • •		10	50
Total Alberta	569,279	554,373	92	9 9 9	73	63
20002 22202	000,070	001,010			10	
Year to date -						
Anthracite	0 1 9		3	0 0 0		0 4 0
Bituminous		1,521,958	327	392	185	261
Sub-bituminous		321,741	0.7.4		0 0 2	0 6 3
Lignite		1,093,424	u • •		/15	789
225.22.00	1,100,000	1,000,101			110	100
Total Year to Date .	3,260,727	2.937,123	330	392	900	1,050
BRITISH COLUMBIA -						
May - Anthracite			***		4 2 0	
Bituminous	154,987	186,335	247	326	50,296	68,263
Lignite	4 3 4	0 0 0	34	22	50	42
37 4 1 4						
Year to date -			E IV			
Anthracite	0.96.3.43	0.45 400	53	52	034345	1 7 +
Bituminous	837,141		944	529	214,145	
Lignite	4 4 6	0 0 0	87	83	580	630
YUKON -						
Year to date -						
Bituminous		= 0 0				
		200	0 0 0		9 8 9	amento de servicio na individual.
CANADA -						
May - Anthracite			395,070	330,103		
Bituminous	972,538	998,734	2,053,394	2,652,350	100,787	123,537
Sub-bituminous	63,891	56,335	ües		W 0 G	
Lignite	281,275	234,554	34	22	145	339
TOTAL, CANADA	1,317,704	1,269,723	2,448,998	2,982,975	100,932	123,926
Voun to deta						
Year to date -			3 000 000	2 (170 000		
Anthracite	6 3 0 7 E 4 7		1,687,598	1,679,226	* * * * * * * * * * * * * * * * * * *	
Bituminous				6,698,134		427,542
Sub-bituminous	329,850	321,741	9 0 0	83	9 9 9	8 9 9
Lignite	2,019,962	1,550,860	256	83	2,957	4,908
TYOUAT CAMADA	7 673 755	7 150 503	0 997 517	3 770 400	707 300	450 450
TOTAL, CANADA	7,001,000	7,102,001	0,527,515	0,577,495	575,370	432,450

EMPLOYMENT	IN	CANADIAN	COAL	MINES,	BY	PROVINCES,	1943	and	1944
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Month	No Sco 1943	va tia 1944	Bruns 1943		Mani 1943	toba	Sask chow 1945	*49.37	Albo	r ta	Prit Jola 1948	ish mbia 1944	C A I	A D A 1944
January.	April 19 and 19	12,973	967	964	6	N I II	867	915	9,172	9,697	2,730	3,140	25,571	27,689
February:	11,759	12,903	998	967	6		821	829	9,023	9,291	2,929	5,087	25,541	27,077
March	11,784	12,978	1,035	946	6	37	754	694	8,890	3,527	2, 898	3,036	24,945	26,131
April	11,700	13,000	869	906			542	573	7,760	7,556	2,630	2,936	25,501	24,971

May

June

July

August

September

October ,

November.

December

AVERAGE

4

COKE - MAY - 1944

Production of coke from ovens and gas retorts in Canada for May totalled 342,970 tons, an average of 11,064 tons a day compared with 11,264 tons a day in April, when the total tonnage was 337,937. In May of 1943, the total was 277,679 tons, an average of 8,957 tons a day.

During May, 117,600 tons of Canadian coal and 345,486 tons of imported coal were charged to coke ovens to make a total charge of 463,086 tons.

Stocks of coke (made from coal) in the hands of producers on May 31st, 1944 amounted to 268,530 tons, of which 57,074 tons were located in the east, 190,075 tons in Ontario and 21,381 tons in the west.

Canadian oil refineries produced 7,048 tons of petroleum coke during May, 42 tons of which were used in the plants. Domestic sales amounted to 998 tons, sales to dealers 2,608 tons, and 4,319 tons were sold for other purposes, making a total disposition of 7,967 tons, and leaving 8,277 tons on hand on May 31st, 1944.

COKE STATISTICS FOR CANADA, BY MONTHS, 1944

	(Exclus	sive of petrol	Leum coke)	
Month	Bituminous Canadian	coal used in Imported (Tons of	TOTAL 2,000 pounds)	Coke made
January	107,648	359,770	467,418	345,392
February	104,994	342,627	447,621	331,503
March	116,142	360,238	476,330	355,708
April	113,604	339,647	453,251	337,937
May 200000000	117,600	345,486	463,036	342,970
TOTAL	559,988	1,747,768	2,307,756	1,713,515

DISPOSITION OF COKE BY THE PRODUCERS, 1944

(Exclusive of petrology coke)

		(Into L	aprice or ber	TOTORIUM CC	ne		
	Use	d		5 0	l d		THE RESERVE OF THE PERSON AND ADDRESS OF THE PERSON ADDRES
			Direct to	consumers	То		
Month	In coke	In	For	For	dealers	For	Total
	or gas	makers1	domestic	other	for	ex-	disposed
the street to the state described the state observing which the state	plants	smelters	use	uses	resale	port	of
			(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	7 6 7 7 7 1	C4 00F	107 004	6 043	
MCT CII 00 9 3 6 5	55,570	140,337	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
		Mark San Mark	to Ulima	00,00	01,000	TOTAL	040,024
May	32,324	153,915	9,751	65,553	87,275	4,621	353,439
TO THAT	1.02.030	003 005	20 500				and the same of th
TOTAL	161,019	681,825	66,509	326,137	478,885	18,776	1,733,151



Coal and Coke

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF COKE, BY PROVINCES, FOR MAY. 1943 and 1944 (Exclusive of petroleum coke)

Commence and the second of the second of the second	J. C/21 1M.	10 10 10	CHICA LOTE	Theorita	the same of the sa	nitoba,		The state of the s
	Nova	Scotia,				itchewan,		
		unswick	On	tario		erta and	CAI	NADA
	and Qu	repec			British	Columbia		
	May	Year	May	Year		Year	May	Year
and the second section of the second section is a second	of Salamente and Phonosophy and real	to date	National Action of the State of	to date	Committee of the second	to date		to date
PRODUCTION -								
1943	92,935	437,856	157,993	743,849	26,751	121,105	277,679	1,302,810
1944		461,081		1,117,263	25,771	135,171		1,713,515
IMPORTS -								
1943	575	2,817	66,743	291,902	4,552	19,507	71,370	314,226
1944	1,908	11,809	57,783	262,106	3,252	9,539	62,943	285,454
EXPORTS -								
1943	51	177	2		5,095	19,553	5,148	20,662
1944	97	1,011	5.00	234	4,682	13,118	4,770	19,363
ATTATE ADED DOD								
AVAILABLE FOR								
CONSUMPTION -	93 459	440,436	201 731	1 02/ 819	26 202	797 050	X44 401	1 500 774
1943		471,879		1,034,819	26,208 24,341	121,059		1,596,574
1944	20,200	417,019	210,000	19010,100	7. 2. 0.4T	126,592	TOT 9 TOT	1,977,606

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

a v constant glorige i da regi este sur estan versillosale e menh i desgas debums, estan dib tillostilostilisticationale	(Exclus	ive of p	etroleu	n coke)			-
Month	1938	1939	1940	1941	1942	1943	1944
	ere, committe des est concerne consti	(00	00's of	tons of	2,000 pc	ids)	
January	224	203	257	268	273	232	345
February ,	199	177	225	240	253	250	331
March ,	218	191	239	266	287	276	356
April	208	134	237	253	270	268	338
May	208	196	252	260	277	278	243
Total for Five Months	1,057	951	1,210	1,287	1,365	1,304	1,713
June ,	192	139	249	248	270	266	
July	183	190	259	259	275	308	
August	182	193	257	266	274	314	
September	184	138	252	263	269	326	
October	184	227	263	276	278	349	
November	180	229	258	270	269	339	
December	190	243	267	232	275	544	
TOTAL	2,352	2,410	3,015	3,151	3,275	3,550	