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MONTHLY REPORT

OF

COAL STATISTICS FOR
CANADA

February, 1923

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LIST OF PUBLICATIONS

PREPARED IN THE

MINING, METALLURGICAL AND CHEMICAL BRANCH DOMINION BUREAU OF STATISTICS

(1) Mineral Production (Mining and Metallurgy).

General Reports—

- (a) Annual Report on the Mineral Production of Canada.
- (b) Preliminary Reports (semi-annual) on the Mineral Production of Canada.

Coal—

- (a) Annual Report on Coal Statistics for Canada.
- (b) Monthly Report on Coal Statistics for Canada.

In addition to the foregoing reports on mineral production a series of annual bulletins is in preparation each of which will contain statistics relative to a particular metal or non-metallic mineral or to a special section of the mineral industry, and the series when complete will cover every phase of mineral production in Canada.

(2) Statistics of Manufactures, based chiefly on minerals.

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1. **Iron and its Products:** Blast Furnaces and Steel Mills—Foundries and Machine Shops—Iron and Steel Fabrication—Boilers and Engines—Agricultural Implements—Machinery—Motors and Cycles—Car and Car Repairs—Heating and Ventilating Appliances—Wire and Wire Goods—Sheet Metal Goods—Hardware and Tools.
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3. **Manufactures of Non-Metallic Minerals:** Abrasive Products—Asbestos Products—Coke and its Products—Gas, Illuminating and Fuel—Glass and its Products—Graphite Products—Petroleum and its Products—Stone and Concrete Products—Miscellaneous Non-Metallic Mineral Products.
4. **Chemicals and Allied Products:** Coal Tar and its Products—Acids, Alkalies, Salts and Compressed Gases—Explosives, Ammunition, Fireworks and Matches—Fertilizers—Medicinal and Pharmaceutical Preparations—Paints, Pigments and Varnishes—Soaps, Washing Compounds and Toilet Preparations—Inks, Dyes and Colours—Wood Distillates and Extracts—Miscellaneous Chemical Industries.

Monthly:

(1) Production of Iron and Steel in Canada.

In addition to the foregoing printed summary reports, a series of bulletins is being prepared, each of which deals with a particular phase of manufacture.

DOMINION BUREAU OF STATISTICS

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COAL STATISTICS FOR CANADA

FEBRUARY, 1923

The output of coal from Canadian mines during February amounted to 1,611,800 short tons, a decrease of 8 per cent from the output of January which amounted to 1,745,700 tons. The February output was, however, 27 per cent greater than the previous three-year average for the month. The combined outputs from the mines of Nova Scotia, Saskatchewan, Alberta and British Columbia were 132,000 tons less than in January. The cumulative output from all mines for January and February amounted to 3,357,500 tons. This figure, against the three-year average for the period, showed a gain of 26 per cent.

Importations of all coal during the month of February amounted to 1,326,200 tons, a decrease of 19 per cent from the January imports but 29 per cent above the three-year average for the month. Included in the February imports figure was 64,200 tons from Great Britain. Total importations of all coal for January and February was 2,967,900 tons, an increase of 37 per cent above the three-year average.

The imports of anthracite coal during February were approximately 1,000 tons greater than in January and amounted to 422,550 tons including 42,200 tons from Great Britain. These imports were 49 per cent greater than the three-year average for the month.

A classification of the February imports of anthracite coal showed that 350,165 tons of egg, grate, stove, etc., sizes (domestic fuel) was obtained from the United States and 35,156 tons of similar sizes from Great Britain. The balance of the anthracite imports was of buckwheat and rice sizes (industrial fuel): 30,182 tons coming from the United States and 7,047 tons from Great Britain. Of the total imported during February, 264,548 tons was entered through the customs ports of Ontario; 86 tons directly into Manitoba; 111 tons into British Columbia, and the balance, 157,805 tons, through eastern Canada ports. The total amount imported during January and February approximated 844,000 tons and at this figure was 42 per cent greater than the three-year average.

Exports of Canadian coal, amounting to 185,000 tons during February were 15 per cent lower than those of January but 59 per cent greater than the three-year average for the month. Exports from the eastern provinces amounted to 87,500 tons and from the western provinces, 97,500 tons, as against 103,000 and 113,000 tons respectively in January. The cumulative exports for the year to date amounted to 401,200 tons or 22 per cent greater than the three-year average for the period.

The tonnage of all coal made available for consumption in Canada during February was 2,753,100; that for January was 3,171,000, a decrease of 13 per cent in the February available coal. Comparison of the February figures with the three-year average for the month showed an increase of 26 per cent. The decrease in tonnage available for February as compared with the January tonnage available, was due, as can be readily seen, to the decrease in output and imports. This drop was only partially offset by a 15 per cent decrease in exports. The total tonnage made available during January and February amounted to 5,924,100 tons and that for the twelve months ending February, 29,272,500 tons. These figures are, respectively, 13 per cent and 8 per cent lower than the corresponding three-year averages.

The total number of men employed in the coal mines of Canada during February was 32,297, of whom 24,975 worked underground and 8,222 on surface as compared with 24,453 underground and 8,335 surface-men in January. The production per man for the month was approximately 50 tons as against 53 tons for January. Comparison of the February tonnage lost (Table No. 5) with that of January showed that the car shortage, reported by the operators generally throughout Canada, undoubtedly accounted for a large portion of the decrease in output during February. It is possible that this car shortage was responsible for the decrease in the number of men employed in the industry during February. Part of decrease in output was also accounted for by the short month.

EXPLANATORY NOTES ON THE TABLES

Output—

The output of coal from each district or county is shown for the current month, and the average output from each district for the same month in the three years 1920-21-22 has been computed as a basis for comparison. The total output during the calendar year to date and the average output during the corresponding period of the three years, 1920-21-22, are also tabulated. The percentage relations between the corresponding items are shown.

Imports—

Imports of anthracite and bituminous coal are given separately for each Customs port of entry and for each province, the data showing the quantity imported during the current month, and for comparison the average quantity imported during the same month of the three years 1920-21-22. The total importations of each kind of coal during the calendar year to date, and during the corresponding period of the three years 1920-21-22, are also given; the percentage relations between these data have been computed. With regard to the table of imports it is to be noted that the data given are not comparable with the imports statistics published in the "Monthly Reports on the Trade of Canada". The quantity of coal shown as imported represents the total amount of coal from the United States arriving at each port during the month. There is thus included some coal which has not been cleared from Customs while the "Monthly Reports on the Trade of Canada" show only the quantity of coal actually cleared from Customs for consumption in Canada. It often happens that large quantities of bituminous coal are brought into Canada but are not cleared from Customs until required for use owing to the fact that there is a duty of 53 cents a ton collected on all bituminous coal round, and run-of-mine imported.

Exports—

Exports of Canadian coal by ports of exit are shown. These data do not show the province of origin but only the port of exit. Coal mined in one province is sometimes shown as exported from another province, a notable instance being that the bulk of coal exported from the province of Alberta is shipped through the Customs ports of Fernie and Cranbrook in British Columbia.

Coal Made Available for Consumption in Canada—

In Table No. 2 the total quantities of coal mined in each month have been added to the total quantities imported. From this aggregate there has been deducted the quantity of Canadian coal exported during the month. The amount remaining is the tonnage of coal made available for consumption during each of the months reported.

Tonnage Lost—

A plan has been worked out by the Bureau which is now being applied in every coal-producing province, and the following outline of the procedure is given in order that the reader may clearly understand how the data in Table 5 were obtained.

For each month the actual output and the actual number of days' work done by all employees on the colliery pay-rolls are determined and from these two figures the output per man-day is deduced. The number of individual shifts lost by the men whose names are on the colliery pay-roll for the month is recorded, and the total number of shifts so lost is multiplied by the actual tonnage produced per man-day during the month. This lost tonnage plus the actual output of the mine during the month is regarded as the possible output and the percentages given in Table 5 showing the proportions produced and lost, are computed from these figures. The tonnage lost is thus analyzed according to the cause of loss and the percentage figures are included in the tables.

Table 1.—Summary of the Principal Coal Statistics for Canada

	(1) Month of February 1923	(2) Month of January 1923	(3) 3-year Average for Month 1920-22	(4) Calendar year to Date 1923	(5) 3-year Average for Period 1920-22	Per cent of (1) to (2)	Per cent of (1) to (3)	Per cent of (4) to (5)
OUTPUT.....	1,611,845	1,745,503	1,270,111	3,357,348	2,073,721	92	127	126
IMPORTS.....	a 1,326,207	b 1,641,714	1,026,882	c 2,967,921	2,167,838	81	129	137
EXPORTS.....	184,952	216,199	115,986	403,151	330,039	85	159	122
Coal made available.....	2,753,100	3,171,018	2,188,987	5,924,118	4,511,520	87	126	131

(a) Includes 64,199 tons imported from Great Britain.

(b) " 25,961 " " "

(c) " 90,160 " " "

Table 2.—Coal Made Available for Consumption in Canada

Month	1919	1920	1921	1922	1923
January.....	2,249,747	2,162,684	2,883,979	1,942,932	3,171,018
February.....	2,120,283	2,028,386	2,323,614	2,190,976	2,753,100
March.....	1,916,081	2,400,002	2,168,004	2,887,500	
April.....	1,593,431	2,045,562	1,707,091	1,306,924	
May.....	2,041,873	2,007,041	2,300,548	1,115,694	
June.....	2,209,379	2,690,650	2,827,701	1,256,886	
July.....	2,654,082	3,481,007	2,786,468	1,132,236	
August.....	2,889,860	3,580,236	3,244,403	998,670	
September.....	3,253,356	3,409,655	2,722,557	2,279,616	
October.....	3,346,778	3,600,143	2,730,524	4,055,581	
November.....	2,557,817	4,043,562	2,898,097	4,439,827	
December.....	2,049,130	3,664,404	2,572,564	3,875,481	
Total.....	28,831,819	35,201,212	31,173,610	27,482,323	5,924,118
Total for 12 months ending February 28th.....	-	28,652,859	36,220,735	30,097,925	29,272,533

Table 3.—Output of Coal by Provinces in Short Tons

Provinces	February 1923		January 1923	
	Tons	Per cent	Tons	Per cent
Nova Scotia.....	578,000	36	603,300	35
New Brunswick.....	25,000	1	26,100	1
Saskatchewan.....	26,000	2	35,000	2
Alberta.....	718,000	45	784,300	45
British Columbia.....	285,000	16	297,100	17
Canada.....	1,612,000	100	1,745,700	100

Table 4.—Output of Coal by Kinds in Short Tons

	February	January
Anthracite.....		
1,155,000	1,290,500	
Bituminous.....	65,000	75,200
Sub-Bituminous.....	392,000	380,000
Lignite.....		
Canada.....	1,612,000	1,745,700

Table 5.—Tonnage Lost in the Coal Mines of Canada February, 1923

	Per cent Produced	Per cent Lost	Percentage Lost Through				
			Absentee- ism	Lack of Orders	Car Shortage	Mine Dis- ability	Other Causes
NOVA SCOTIA.....	79	21	7.0	3.0	3.0	2.0	6.0
NEW BRUNSWICK.....	98	2	1.62	-	31	-	.07
SASKATCHEWAN.....	82	18	-	6.0	11.00	-	1.0
ALBERTA.....	80	20	1.2	10.4	8.4	.5	1.5
BRITISH COLUMBIA.....	80	11	3.5	1.2	1.8	2.7	1.8

Table 6.—Average Number of Employees in the Coal Mines of Canada by Provinces, February 1923

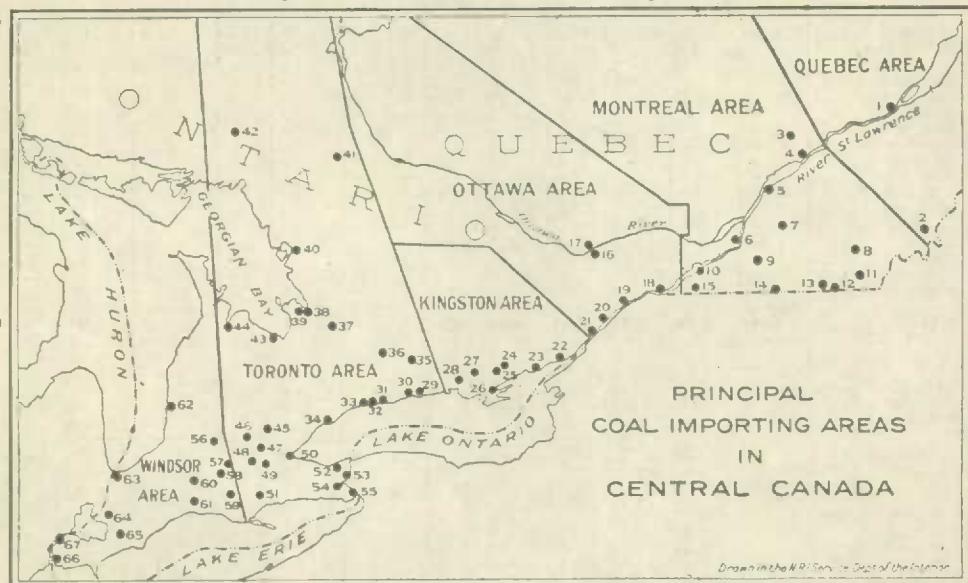
Provinces	Surface	Underground	Total
NOVA SCOTIA.....	2,944	10,503	13,447
NEW BRUNSWICK.....	148	475	623
SASKATCHEWAN.....	77	278	355
ALBERTA.....	3,238	8,325	11,563
BRITISH COLUMBIA.....	3,815	4,494	6,309
Total.....	8,222	24,075	32,297

Table 7.—Output of Coal from Canadian Mines (Short Tons)

	(1) February 1923	(2) 3-Year Average for month 1920-22	(3) Per cent of (1) to (2)	(4) Total for year to Date 1923	(5) 3-Year Average for Period 1920-22	(6) Per cent of (4) to (5)
NOVA SCOTIA—						
Cape Breton.....	406,054	294,148	138	849,969	608,257	140
Pictou.....	78,443	61,031	122	160,748	134,128	120
Inverness.....	15,186	14,183	107	29,964	29,914	100
Cumberland.....	77,061	64,080	121	140,932	130,188	108
Total	558,241	436,442	132	1,181,613	902,487	131
NEW BRUNSWICK	25,261	13,878	182	51,764	27,075	191
SASKATCHEWAN	26,106	33,659	79	61,901	70,176	87
ALBERTA—						
<i>Anthracite—</i>						
Banff.....	-	9,029	-	-	19,437	-
<i>Bituminous—</i>						
Brazeau.....	36,343	39,218	93	102,815	80,392	128
Calanore.....	22,404	20,684	108	58,562	40,638	139
Crow's Nest Pass.....	143,277	128,278	112	361,745	256,271	118
Jasper Park.....	27,583	22,957	120	59,313	52,288	114
Mountain Park.....	56,945	29,998	190	129,775	62,096	209
Total Bituminous	286,552	241,135	119	650,210	491,545	132
<i>Sub-Bituminous—</i>						
Pincher Creek.....	1,362	731	181	2,863	1,718	167
Calgary.....	223	-	-	385	-	-
High River.....	297	304	98	526	524	100
Saunders.....	8,225	-	-	18,784	-	-
Yellowhead.....	54,092	29,502	185	116,824	58,500	200
Total Sub-Bituminous	64,799	30,557	212	139,382	60,751	229
<i>Lignite—</i>						
Aldersyde.....	595	600	86	1,327	1,445	92
Battle River.....	2,035	3,013	67	4,516	6,047	75
Big Valley.....	4,776	5,755	83	10,924	11,744	93
Bow Island.....	339	389	87	791	861	81
Brooks.....	486	1,578	31	1,237	3,200	39
Camrose.....	9,154	7,040	130	24,388	17,789	137
Carbon.....	5,223	2,061	253	8,014	3,885	206
Cardiff.....	8,682	11,149	78	13,435	27,077	50
Clover Bar.....	45,867	26,925	124	91,121	83,908	108
Druntheller.....	107,337	82,105	131	209,177	193,339	107
Edmonton.....	16,749	11,263	148	32,591	25,441	123
Gleichen.....	1,767	-	-	3,319	-	-
Hanna.....	1,962	3,176	62	5,461	6,810	128
Lacombe.....	1,095	2,390	45	2,891	4,750	60
Lethbridge.....	71,606	58,745	122	117,274	123,843	95
Mazrahan.....	227	188	121	451	383	126
Medicine Hat.....	2,462	1,405	175	5,555	3,740	149
Milk River.....	577	659	88	1,141	1,432	80
Nanaimo.....	1,872	1,539	121	3,859	3,817	101
Pembina.....	10,766	10,993	98	27,708	24,646	112
Peace River.....	-	5	-	-	20	-
Rosedale.....	22,416	-	-	38,846	-	-
Strathcona.....	886	-	-	2,421	-	-
Taber.....	1,827	2,939	62	4,382	12,866	34
Three Hills.....	6,647	3,259	204	13,701	7,880	174
Tofield.....	11,306	5,950	190	25,656	14,497	177
Trochu.....	2,813	2,378	118	6,206	5,478	113
Wayne.....	21,537	-	-	44,143	-	-
Wabamun.....	5,314	1,789	297	11,365	6,302	180
Total Lignite	366,353	257,433	142	711,842	593,215	119
Total	717,704	538,154	133	1,501,434	1,161,948	129
BRITISH COLUMBIA—						
<i>Bituminous—</i>						
Crow's Nest Pass.....	91,850	76,729	120	200,814	151,313	133
Inland.....	24,489	18,532	132	47,882	38,137	126
Island.....	148,191	153,317	97	312,840	319,585	98
Total	261,530	248,578	106	561,536	509,035	110
YUKON	-	-	-	-	-	-
TOTAL OUTPUT FOR CANADA	1,611,845	1,270,111	127	3,357,348	2,673,721	126

Table 8.—Imports of Coal into Central Canada by Principal Areas

Area	Anthracite						Bituminous					
	(1) Feb. 1923	(2) 3 Yr. Av. for Month 1920-22	(3) % of (1) to (2)	(4) Total for Yr. 1923	(5) 3 Yr. Av. for Period 1920-22	(6) % of (4) to (5)	(7) Feb. 1923	(8) 3 Yr. Av. for Month 1920-22	(9) % of (7) to (8)	(10) Total for Yr. to Date 1923	(11) 3 Yr. Av. for Period 1920-22	(12) % of (10) to (11)
Quebec	1,497	1,470	102	8,204	2,772	296	627	6,638	9	6,065	10,914	56
Montreal	133,069	68,070	195	257,123	146,489	176	154,375	117,653	131	308,598	315,409	98
Ottawa	21,773	18,230	110	45,672	38,027	120	61,168	37,364	164	132,875	96,187	138
Kingston	5,081	5,287	96	9,528	10,409	92	14,174	10,896	130	40,075	20,420	190
Toronto	261,279	153,643	131	415,060	310,974	133	434,004	401,561	108	1,028,669	762,521	135
Windsor	37,706	28,832	131	73,782	60,537	122	217,844	139,312	156	525,363	308,823	170
Total	400,405	275,532	145	803,369	369,188	142	882,192	713,421	124	2,641,645	1,514,274	135



Key to the Ports of Entry Shown on the Map

QUEBEC AREA—	OTTAWA AREA—	TORONTO AREA—Con.	TORONTO AREA—Con.
1 Quebec City	16 Ottawa	32 Oshawa	51 Simcoe
2 Megantic	17 Hull	33 Whitby	52 St. Catharines
	18 Cornwall	34 Toronto	53 Niagara Falls
	19 Morrisburg	35 Peterboro	54 Welland
	20 Prescott	36 Lindsay	55 Bridgeburg
MONTRÉAL AREA—	21 Brockville	37 Orillia	
3 Shawinigan Falls	22 Gananoque	38 Port McNicoll	WINDSOR AREA—
4 Three Rivers	23 Kingston	39 Midland	56 Stratford
5 Sorel	24 Napanee	40 Parry Sound	57 Woodstock
6 Montreal	25 Deseronto	41 North Bay	58 Ingersoll
7 St. Hyacinthe	26 Picton	42 Sudbury	59 Tillsonburg
8 Sherbrooke	27 Belleville	43 Collingwood	60 London
9 St. Johns	28 Trenton	44 Owen Sound	61 St. Thomas
10 Valleyfield		45 Guelph	62 Goderich
11 Coaticook		46 Kitchener	63 Sarnia
12 Beebe Junction		47 Galt	64 Wallaceburg
13 Mansonville	29 Cobourg	48 Paris	65 Chatham
14 St. Armand	30 Port Hope	49 Bradford	66 Amherstburg
15 Athelstan	31 Bowmanville	50 Hamilton	67 Windsor

Table 9.—Imports of Coal from United States by Ports of Entry (Short Tons)

PORTS OF ENTRY	Anthracite						Bituminous					
	(1) Feb. 1923	(2) 3 Yr. Av. for Month 1920-22	(3) % of (1) to (2)	(4) Total for Yr. to Date 1923	(5) 3 Yr. Av. for Period 1920-22	(6) % of (4) to (5)	(7) Feb. 1923	(8) 3 Yr. Av. for Month 1920-22	(9) % of (7) to (8)	(10) Total for Yr. to Date 1923	(11) 3 Yr. Av. for Period 1920-22	(12) % of (10) to (11)
NOVA SCOTIA—												
Amherst.....	-	-	-	-	-	-	-	-	-	-	-	-
Annapolis.....	-	133	-	-	133	-	-	-	-	-	-	-
Antigonish.....	-	-	-	-	-	-	-	-	-	-	-	-
Arichat.....	-	-	-	-	12	-	-	-	-	-	-	-
Baileys.....	-	-	-	-	-	-	-	-	-	-	-	-
Barrington Passage.....	-	-	-	-	-	-	-	-	-	-	-	-
Bridgewater.....	-	-	-	-	-	-	-	-	-	-	-	-
Canso.....	-	-	-	-	183	-	-	-	-	-	-	-
Digby.....	-	-	-	-	7	-	-	-	-	-	-	-
Glace Bay.....	-	-	-	-	-	-	-	-	-	-	-	-
Halifax.....	d 4,304	1,808	238	j 5,823	3,300	176	-	-	-	-	151	-
Kentville.....	-	38	-	-	72	-	-	-	-	-	-	-
Liverpool.....	-	87	-	-	87	-	-	-	-	29	-	-
Lockport.....	-	-	-	-	-	-	-	-	-	-	-	-
Lunenburg.....	-	73	-	484	216	224	-	-	-	-	-	-
Middleton.....	-	-	-	-	16	-	-	-	-	-	-	-
New Glasgow.....	-	-	-	-	-	-	-	-	-	-	-	-
North Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Parrsboro.....	-	-	-	-	-	-	-	-	-	-	-	-
Pictou.....	-	-	-	-	-	-	-	-	-	-	-	-
Port Hood.....	-	-	-	-	-	-	-	-	-	-	-	-
Shelburne.....	-	-	-	-	-	-	-	-	-	-	-	-
Sydney.....	-	-	-	-	-	-	-	-	-	-	-	-
Truro.....	-	-	-	-	-	-	-	-	-	6	-	-
Weymouth.....	-	-	-	-	-	-	-	-	-	-	-	-
Windsor.....	-	-	-	-	13	-	-	-	-	-	-	-
Yarmouth.....	-	119	-	3,630	792	458	-	17	-	-	35	-
Total.....	4,304	2,256	191	9,937	4,831	206	-	17	-	35	186	19
PRINCE ED. ISLAND—												
Charlottetown.....	74	217	34	171	432	40	-	36	-	-	36	-
Summerside.....	-	15	-	-	92	-	-	-	-	-	-	-
Total.....	74	232	32	171	524	33	-	36	-	-	36	-
NEW BRUNSWICK—												
Bathurst.....	-	42	-	76	42	181	-	-	-	-	-	-
Campbellton.....	-	34	-	32	251	13	-	-	-	-	-	-
Chatham.....	28	-	-	28	-	-	-	-	-	-	-	-
Fredericton.....	87	351	25	152	524	29	-	-	-	43	-	-
McAdam Jet.....	-	-	-	-	13	-	-	17	-	-	17	-
Moncton.....	-	-	-	-	24	-	-	-	-	-	-	-
Newcastle.....	-	28	-	-	28	-	-	-	-	-	-	-
Sackville.....	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrews.....	-	125	-	3	138	2	-	-	-	-	-	-
St. John.....	a 16,253	1,117	1,455	f 20,829	4,772	436	1,491	3,726	40	m 7,155	4,115	174
St. Stephen.....	895	111	806	1,559	304	396	-	15	-	109	1	-
Woodstock.....	-	21	-	34	84	46	1	31	3	1	88	1
Total.....	17,263	1,829	944	22,713	6,270	362	1,492	3,789	39	7,200	4,329	166
QUEBEC—												
Abercorn.....	3	-	-	3	10	30	-	15	-	-	15	-
Atholstan.....	21,614	14,833	146	29,642	27,143	109	50,158	13,457	373	97,172	29,664	328
Beebe Junction.....	285	204	140	584	574	102	153	1,482	10	564	2,692	21
Cnaticook.....	-	22	-	143	53	270	-	45	-	-	119	-
Gaspe.....	-	-	-	-	-	-	-	-	-	-	-	-
Highwater.....	-	-	-	-	-	-	-	-	-	-	-	-
Hull.....	1,473	511	288	2,514	1,112	226	1,908	2,748	69	5,721	6,361	90
Lake Megantic.....	83	-	-	83	-	-	-	-	-	105	31	339
Mansenville.....	-	-	-	-	-	-	-	-	-	-	-	-
Montreal.....	b 48,658	8,924	545	g 69,276	21,707	319	1 85,639	70,377	122	1 179,349	222,352	81
Paspedia.....	-	-	-	-	-	-	-	-	-	-	-	-
Perce.....	-	-	-	-	110	15	733	-	233	-	40	551
Port Burwell.....	-	-	-	-	-	-	-	-	13	-	-	13
Quebec.....	1,414	1,470	96	h 8,121	2,772	293	627	6,638	9 n	5,900	10,883	55
Rimouski.....	122	42	290	337	60	562	-	109	-	52	402	13
St. Armand.....	532	556	96	1,298	1,465	89	681	670	102	1,221	1,289	95
St. Hyacinthe.....	534	180	297	1,272	345	369	612	13,033	5	901	15,938	6
St. Johns.....	55,875	41,070	136	142,651	90,314	158	4,213	5,176	81	11,372	13,273	86
Shawinigan Falls	165	328	50	473	650	72	7,738	4,151	186	8,242	9,056	91

Table 9.—Imports of Coal from United States by Ports of Entry (Short Tons)—Continued

PORTS OF ENTRY	Anthracite						Bituminous					
	(1) Feb. 1923	(2) 3 Yr. Av. for Month 1920-22	(3) % of to Date (2)	(4) Total for Yr. 1923	(5) 3 Yr. Av. for Period 1920-22	(6) % of (4) to (5)	(7) Feb. 1923	(8) 3 Yr. Av. for Month 1920-22	(9) % of (7) to (8)	(10) Total for Yr. 1923	(11) 3 Yr. Av. for Period 1920-22	(12) % of (10) to (11)
	Quebec—Con.—											
Sherbrooke.....	c 4,235	1,127	376	i 6,965	2,012	346	3,293	4,280	77	5,064	12,160	42
Sorel.....	206	118	175	493	390	126	356	842	42	1,797	1,602	112
Three Rivers.....	213	145	147	2,506	541	463	1,302	2,894	48	2,493	4,173	60
Valleyfield.....	752	563	134	1,820	1,269	143	140	1,246	11	423	3,091	14
Total.....	136,164	70,093	194	268,291	150,438	178	156,910	127,420	123	320,476	333,665	96
CENTRAL ONTARIO												
Amherstburg.....	1,133	941	120	2,381	1,939	123	1,632	3,425	49	4,037	6,494	62
Belleville.....	2,331	2,507	93	4,595	5,346	86	7,273	7,556	96	28,515	14,665	104
Bowmanville.....	258	487	53	1,071	1,422	75	489	492	99	1,326	756	175
Brantford.....	7,299	4,818	151	13,741	9,650	142	6,466	4,249	152	12,672	7,939	160
Bridgewater.....	2,184	4,160	53	5,574	7,883	71	48,572	89,215	54	169,047	159,715	106
Brookville.....	166	69	241	313	104	301	310	220	141	412	797	52
Chatham.....	556	677	82	1,408	1,968	72	22,271	11,504	194	48,398	29,280	165
Cobourg.....	1,625	2,518	65	3,420	4,979	69	25,277	29,208	87	73,457	56,274	131
Collingwood.....	870	1,293	67	1,339	2,640	51	1,204	483	249	2,419	605	400
Cornwall.....	967	1,933	50	2,588	4,013	64	969	2,452	40	2,954	5,043	59
Deseronto.....	49	198	25	49	381	13	170	36	472	488	80	610
Fort Frances.....	2	334	6	4	728	5	6,640	16,739	40	19,057	27,722	99
Galt.....	3,931	2,713	145	7,253	5,875	123	5,193	3,935	132	11,649	5,939	196
Gananoque.....	211	156	135	307	272	131	994	576	173	1,280	696	184
Goderich.....	1,689	2,587	65	3,516	5,426	65	4,436	2,046	217	7,632	3,579	213
Guelph.....	5,534	3,487	150	10,046	7,866	128	8,115	5,402	150	16,328	9,785	167
Hamilton.....	21,875	15,540	141	49,233	31,528	156	61,741	56,812	109	161,465	110,860	146
Ingersoll.....	904	850	106	1,355	1,437	94	906	1,065	85	3,513	21,765	16
Kenora.....	-	-	-	-	-	-	-	-	-	-	-	-
Kingston.....	1,016	853	119	1,689	1,572	107	1,839	1,534	120	4,428	2,820	157
Kitchener.....	7,378	4,302	172	11,125	8,558	130	11,405	4,870	234	24,242	9,583	253
Lindsay.....	1,454	1,044	139	2,912	2,220	131	1,239	461	269	2,480	724	343
London.....	17,299	10,612	163	31,448	21,531	146	11,107	6,192	179	23,204	11,404	203
Midland.....	165	568	29	260	1,040	25	491	213	231	9,223	326	2,829
Morrisburg.....	139	176	79	200	254	79	174	102	171	174	194	90
Napanee.....	445	606	73	999	934	107	451	469	96	873	592	147
Niagara Falls.....	9,091	7,071	129	18,707	15,027	124	5,080	3,025	168	9,848	7,014	140
North Bay.....	2,487	3,528	70	4,502	6,488	71	39,040	19,716	198	72,719	41,517	175
Orillia.....	1,448	1,352	107	2,622	3,130	84	2,573	1,982	131	6,065	3,328	182
Oshawa.....	2,673	1,489	180	5,258	2,943	179	3,262	2,729	120	6,514	5,284	123
Ottawa.....	18,082	14,296	126	38,239	30,068	127	18,447	20,579	90	40,744	47,924	85
Owen Sound.....	1,025	966	106	1,932	1,735	111	1,540	478	322	2,520	974	259
Paris.....	1,466	861	170	2,602	2,045	132	2,133	2,110	176	4,078	1,810	225
Parry Sound.....	220	213	103	317	476	67	1,207	2,300	51	1,695	5,457	31
Peterboro.....	3,375	3,115	108	5,665	5,572	102	5,428	1,953	278	11,019	4,299	256
Picton.....	519	284	183	1,235	504	219	186	139	134	431	237	182
Port Hope.....	650	758	87	1,079	1,469	73	513	453	113	1,004	749	134
Port McNicoll.....	-	11	-	-	66	-	31	-	-	31	-	-
Frescott.....	946	1,245	76	1,818	2,476	73	39,360	11,263	349	82,870	35,868	231
St. Catharines.....	6,925	4,281	162	13,291	9,311	143	18,424	24,449	75	32,954	42,118	78
St. Thomas.....	3,267	2,228	147	6,970	5,502	127	8,280	4,849	170	24,658	22,883	108
Sarnia.....	387	531	74	901	1,224	74	52,231	40,721	128	138,764	73,969	188
Sault Ste Marie.....	180	1,263	14	468	1,767	26	476	293	162	11,075	509	2,176
Smoky.....	106	169	63	348	508	69	583	570	102	1,352	894	151
Stratford.....	5,572	5,090	109	10,622	10,643	100	7,113	5,479	130	14,739	11,550	128
Sudbury.....	1,650	1,403	75	2,542	3,610	84	1,179	380	310	1,801	744	242
Ullsworthy.....	152	234	65	387	666	58	9,804	329	2,980	74,372	13,364	557
Toronto.....	115,198	85,520	135	244,145	171,248	143	170,902	140,290	122	366,118	274,080	134
Trenton.....	510	683	75	654	1,340	49	3,261	586	556	4,060	1,330	305
Wallaceburg.....	-	338	-	129	568	23	631	1,900	32	886	2,569	34
Welland.....	2,030	1,619	128	4,345	3,431	127	11,581	6,105	190	25,664	10,748	239
Whitchurch.....	944	357	264	1,531	824	186	239	511	47	981	999	98
Windsor.....	4,684	3,291	142	10,810	6,410	169	96,718	59,612	162	180,526	108,678	166
Woodstock.....	2,083	1,453	143	3,855	3,223	120	2,675	2,100	127	4,634	3,288	141
Total.....	264,548	207,078	128	542,000	421,330	129	732,398	603,117	121	1,751,393	1,209,821	145
HILLS OF LAKES												
East Williams.....	-	-	-	-	7,450	-	-	62	-	13,295	10,267	129
Port Arthur.....	-	-	-	-	14	-	-	88	-	92	143	64
Total.....	-	-	-	-	7,464	-	-	150	-	13,387	10,410	129
TOTAL FOR ONTARIO	264,548	207,078	128	542,000	421,330	126	732,398	603,567	121	1,764,780	1,220,231	145

Table 9.—Imports of Coal from United States by Ports of Entry (Short Tons)—Concluded

PORTS OF ENTRY	Anthracite						Bituminous					
	Feb. 1923	(2) 3 Yr. Av. for Month 1920-22	(3) % of (1) to (2)	(4) Total for Yr. to Date 1923	(5) 3 Yr. Av. for Period 1920-22	(6) % of (4) to (5)	Feb. 1923	(8) 3 Yr. Av. for Month 1920-22	(9) % of (7) to (8)	(10) Total for Yr. to Date 1923	(11) 3 Yr. Av. for Period 1920-22	(12) % of (10) to (11)
MANITOBA—												
Brandon.....	-	11	-	-	55	-	1,799	1,438	125	4,718	2,415	105
Emerson.....	-	-	-	-	-	-	-	16	-	42	16	263
Gretna.....	-	-	-	29	10	290	107	88	122	366	209	175
Portage la Prairie.....	-	-	-	-	21	-	229	250	92	598	482	124
Winnipeg.....	86	1,291	7	865	2,940	29	6,411	6,080	105	17,792	9,842	181
Total.....	86	1,302	7	894	3,026	30	8,546	7,872	109	23,516	12,964	181
SASKATCHEWAN—												
Moose Jaw.....	-	10	-	-	10	-	-	-	-	12	17	71
North Portal.....	-	-	-	-	-	-	-	14	-	-	15	-
Prince Albert.....	-	-	-	-	-	-	-	-	-	-	-	-
Regina.....	-	-	-	-	-	-	40	-	-	130	13	1,000
Saskatoon.....	-	-	-	-	-	-	-	10	-	-	10	-
Total.....	-	10	-	-	10	-	40	24	167	142	55	258
ALBERTA—												
Calgary.....	-	-	-	-	-	-	-	14	-	-	45	-
Edmonton.....	-	-	-	-	-	-	-	11	-	20	42	48
Lethbridge.....	-	-	-	-	-	-	-	-	-	-	-	-
Medicine Hat.....	-	-	-	-	-	-	37	11	336	37	11	336
Total.....	-	-	-	-	-	-	37	36	103	57	98	58
BRITISH COLUMBIA—												
Abbotsford.....	-	-	-	-	-	-	71	15	473	78	17	459
Cranbrook.....	-	-	-	-	-	-	-	-	-	-	-	-
Fernie.....	-	-	-	-	-	-	-	-	-	-	-	-
Grand Forks.....	-	-	-	-	-	-	-	-	-	-	-	-
Greenwood.....	-	-	-	-	-	-	-	-	-	-	-	-
Nanaimo.....	-	-	-	-	-	-	-	-	-	-	-	-
Nelson.....	-	-	-	-	-	-	38	60	63	116	112	104
New Westminster.....	-	-	-	-	-	-	357	593	60	702	912	77
Penticton.....	-	-	-	-	-	-	-	33	-	-	34	-
Prince Rupert	-	-	-	-	-	-	3,132	2	156,600	4,316	2	215,300
Revelstoke.....	-	-	-	-	-	-	33	-	-	33	-	-
Rossland.....	-	-	-	-	-	-	-	-	-	-	-	-
Vancouver.....	56	-	-	56	-	-	603	583	103	2,321	1,169	190
Victoria.....	55	-	-	55	-	-	-	14	-	32	137	23
Total.....	111	-	-	111	-	-	4,234	1,300	326	7,598	2,380	319
YUKON—												
Dawson.....	-	-	-	-	-	-	-	1	-	-	1	-
White Horse.....	-	-	-	-	-	-	-	-	-	-	-	-
Total.....	-	-	-	-	-	-	-	1	-	-	1	-
TOTAL FOR CANADA.....	422,556	282,800	149	844,117	693,893	142	925,652	744,062	121	2,123,804	1,523,955	325

Note a includes 11,958 tons imported from Great Britain.

Note b " 26,359 " " "

Note c " 386 " " "

Note d " 3,500 " " "

Note e " 42,203 " " "

Note f " 13,824 " " "

Note g " 35,297 " " "

Note h " 4,129 " " "

Note i " 386 " " "

Note j " 4,450 " " "

Note k " 58,091 " " "

Note l " 21,996 " " "

Note m " 5,615 " " "

Note n " 4,458 " " "

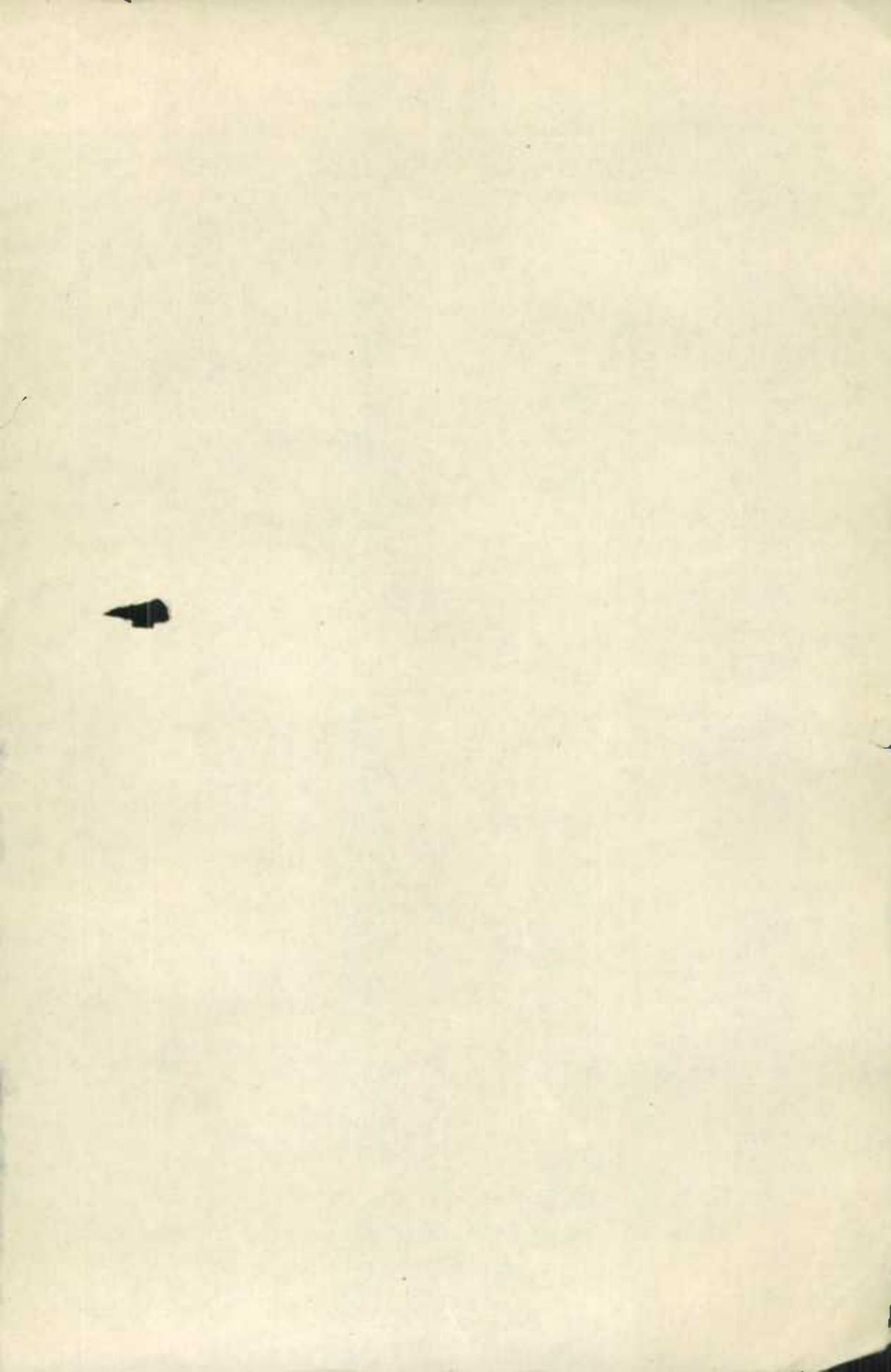
Note o " 32,069 " " "

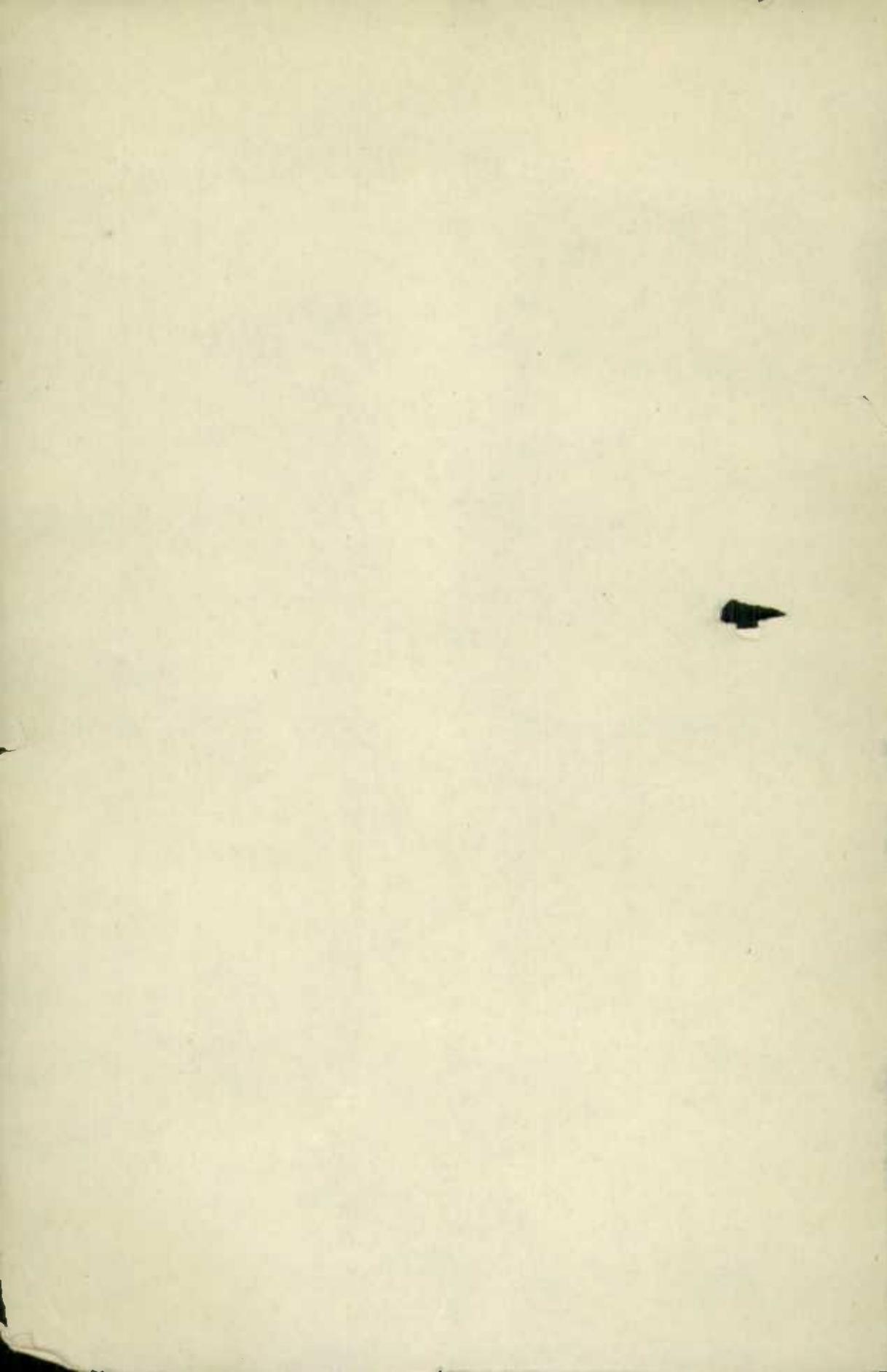
Table 10.—Exports of Canadian Coal by Ports of Exit (Short Tons)

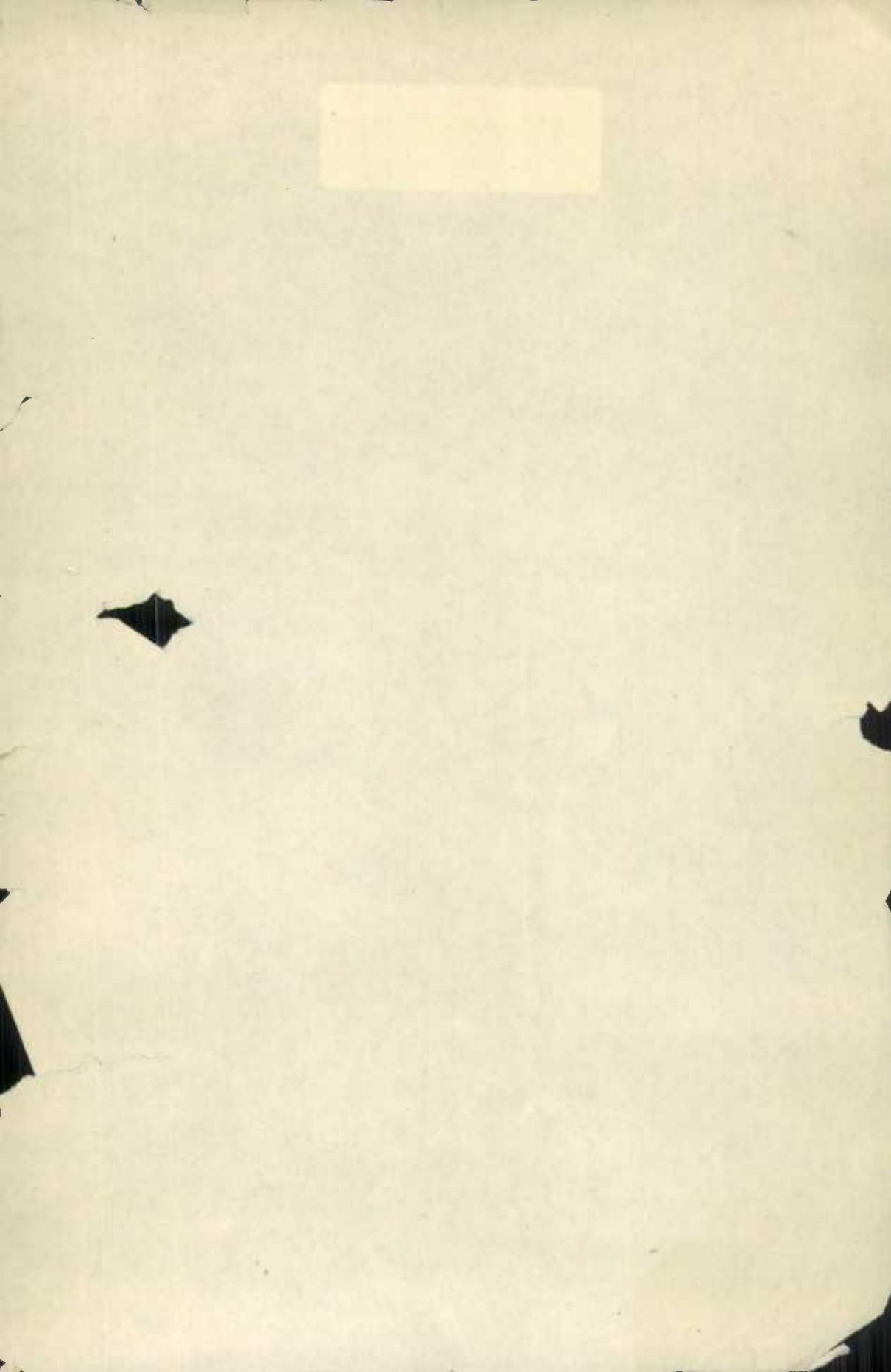
Provinces	BITUMINOUS					
	(1) February 1923	(2) 3-Year Average for month 1920-22	(3) Per cent of (1) to (2)	(4) Total for year to Date 1923	(5) 3-Year Average for Period 1920-22	(6) Per cent of (4) to (5)
NOVA SCOTIA—						
Amherst.	-	-	-	-	-	-
Annapolis.	-	-	-	-	-	-
Antigonish.	-	-	-	-	-	-
Arlicht.	-	-	-	-	-	-
Baddeck.	-	-	-	-	119	-
Barrington Passage.	-	-	-	-	-	-
Bridgewater.	-	-	-	-	-	-
Canso.	-	-	-	-	-	-
Digby.	-	-	-	-	-	-
Gaget Bay.	538	4,323	12	1,060	15,466	7
Halifax.	-	-	-	-	-	-
Kentville.	-	-	-	-	-	-
Liverpool.	-	-	-	-	-	-
Lockeport.	-	-	-	-	58	-
Lunenburg.	-	57	-	-	-	-
Middleton.	-	-	-	-	-	-
New Glasgow.	-	-	-	-	-	-
North Sydney.	-	1,687	-	13,243	6,886	192
Parrsboro.	-	-	-	-	48	-
Pictou.	-	-	-	-	-	-
Port Hawkesbury.	-	-	-	-	784	-
Port Hood.	-	-	-	-	-	-
Shelburne.	-	-	-	-	-	-
Sydney.	74,727	9,176	814	149,573	88,104	170
Truro.	-	-	-	-	-	-
Weymouth.	-	-	-	-	-	-
Windsor.	-	-	-	-	-	-
Yarmouth.	-	-	-	-	-	-
Total.	75,263	15,243	494	183,876	111,475	147
PRINCE EDWARD ISLAND—						
Charlottetown.	-	-	-	-	-	-
Summerside.	-	-	-	-	-	-
Total.	-	-	-	-	-	-
NEW BRUNSWICK—						
Bathurst.	-	-	-	-	-	-
Campbellton.	-	-	-	-	-	-
Clutcher.	-	-	-	-	-	-
Fredericton.	-	-	-	-	-	-
McAdam Junction.	9,086	408	2,227	21,221	1,274	1,666
Moncton.	-	-	-	-	-	-
Newcastle.	-	-	-	-	-	-
Sackville.	-	-	-	-	-	-
St. Andrews.	1	-	2	75	-	-
St. John.	45	2,632	2	75	12,283	16
St. Stephen.	76	11	691	122	37	330
Woodstock.	2,575	1,748	147	4,746	2,439	195
Total.	11,783	4,799	246	26,167	16,010	163
QUEBEC—						
Abercorn.	-	17	-	-	17	-
Athelstan.	-	-	-	3	10	30
Beebe Junction.	-	-	-	-	-	-
Conticook.	-	-	-	-	-	-
Gaspé.	-	-	-	-	-	-
Hightwater.	-	-	-	-	-	-
Hull.	-	-	-	-	67	-
Lake Megantic.	-	-	-	-	-	-
Mansonville.	-	45	-	-	77	-
Montreal.	-	-	-	-	-	-
Paspébiac.	-	-	-	-	-	-
Perce.	-	-	-	-	-	-
Québec.	-	-	-	-	-	-
Rimouski.	-	-	-	-	-	-
St. Armand.	-	-	-	-	-	-
St. Hyacinthe.	-	-	-	-	31	-
St. Jolins.	-	-	-	-	-	-
Shawinigan Falls.	-	-	-	-	-	-
Sherbrooke.	-	-	-	-	-	-
Sorel.	-	-	-	-	-	-
Three Rivers.	-	-	-	-	-	-
Valleyfield.	-	-	-	-	-	-
Total.	-	61	-	3	202	1

Table 10.—Exports of Canadian Coal by Ports of Exit (Short Tons)—Concluded

	BITUMINOUS					
	(1) February 1923	(2) 3-Year Average for month 1920-22	(3) Per cent of (1) to (2)	(4) Total for year to Date 1923	(5) 3-Year Average for Period 1920-22	(6) Per cent of (4) to (5)
ONTARIO—						
Fort Frances.....	446	-	-	453	-	-
Total.....	446	-	-	453	-	-
MANITOBA—						
Brandon.....	-	2	-	130	2	6,500
Emerson.....	860	82	1,049	1,728	152	1,137
Gretna.....	162	23	704	323	60	533
Portage la Prairie.....	-	-	-	-	-	-
Winnipeg.....	-	3	-	190	8	2,375
Total.....	1,022	110	929	2,371	222	1,068
SASKATCHEWAN—						
Moose Jaw.....	-	-	-	-	-	-
North Portal.....	265	242	110	1,066	506	211
Prince Albert.....	-	-	-	-	-	-
Regina.....	427	-	-	2,031	11	18,464
Saskatoon.....	-	-	-	-	-	-
Total.....	692	342	286	3,097	517	599
ALBERTA—						
Calgary.....	-	-	-	-	-	-
Edmonton.....	-	-	-	-	-	-
Lethbridge.....	-	35	-	91	928	10
Medicine Hat.....	-	-	-	-	-	-
Total.....	-	35	-	91	928	10
BRITISH COLUMBIA—						
Abbotsford.....	81	59	137	172	125	148
Cranbrook.....	14,198	18,731	76	31,058	49,497	64
Fernie.....	44,237	42,716	104	98,080	82,169	119
Grand Forks.....	-	62	-	-	181	-
Greenwood.....	-	-	-	-	-	-
Nanaimo.....	29,384	31,898	92	63,084	64,722	97
Nelson.....	-	-	-	-	-	-
New Westminster.....	-	-	-	-	14	-
Penticton.....	7,788	1,784	437	12,043	3,113	387
Prince Rupert.....	56	-	-	56	-	-
Revelstoke.....	-	-	-	-	-	-
Rossland.....	-	-	-	-	-	-
Vancouver.....	-	243	-	-	237	-
Victoria.....	-	-	-	-	627	-
Total.....	95,741	95,493	106	265,093	200,685	102
YUKON—						
Dawson.....	-	-	-	-	-	-
White Horse.....	-	-	-	-	-	-
Total.....	-	-	-	-	-	-
TOTAL FOR CANADA.....	184,952	115,986	159	401,151	330,039	122







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