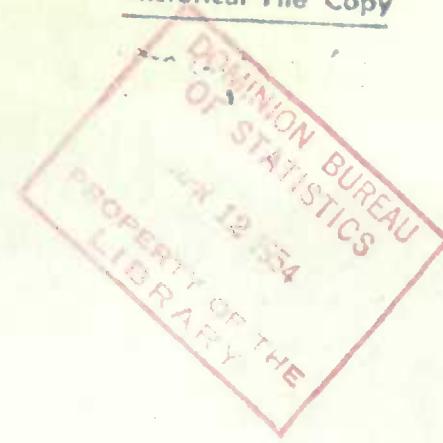


45 002
Historical File Copy



COAL AND COKE STATISTICS

JANUARY, 1954

Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division
Mineral Statistics Section

6502-521
25-3-54

Price \$2.00 per year
25 cents per copy

Vol. 33—No. 1

EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1954.

COAL AND COKE STATISTICS

(a) Coal - Production, Imports, Exports

Production of coal during the month of January amounted to 1,623,925 tons, a decline of 9.3 per cent from the output in January, 1953.

Production of coal from stripping operations in January amounted to 712,438 tons or 43.9 per cent of the total output. This was an increase of 0.24 per cent over the strip mine output in January, 1953.

Landed imports of coal during the month under review amounted to 598,236 tons, a decrease of 24.0 per cent compared with landed imports in January 1953. Exports of coal for the month amounted to 16,625 tons compared with 28,836 tons in the corresponding month of last year.

Table 1 - Coal Statistics for January, 1953 and 1954

	Output		Landed Coal (x)		Exports	
	1953	1954	1953	1954	1953	1954
(Short tons)						
<u>Newfoundland -</u>						
January - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	...	609	...	...
<u>Prince Edward Island -</u>						
January - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	...	...	...	...
<u>Nova Scotia -</u>						
January - Anthracite	554,269	477,735	5,958	830	...	1,196
Bituminous .....			...	...		1,925
<u>New Brunswick -</u>						
January - Anthracite	73,634	65,958	4,198	55	...	14,833
Bituminous			59	...		4,694

(x) Imports of bituminous coal include briquettes and lignite. The imports of coal and coke, as shown in this report, represent the actual tonnages landed in the Dominion during the month, whereas the report on the "Trade of Canada" shows clearances from customs ports for consumption.

Note: Output figures for 1954 are subject to revision.

Table 1 - Coal Statistics for January, 1953 and 1954 (concluded)

	Output		Landed Coal (x)		Exports	
	1953	1954	1953	1954	1953	1954
	(Short tons)					
<u>Quebec</u> -						
January - Anthracite .....	...	...	55,403	97,561	...	...
Bituminous .....	...	...	155,151	56,043	...	...
<u>Ontario</u> -						
January - Anthracite .....	...	...	125,117	162,273	...	...
Bituminous .....	...	...	426,519	268,120	...	...
<u>Manitoba</u> -						
January - Anthracite .....	...	...	42	...	...	...
Bituminous .....	...	...	11,838	9,140	...	18
Lignite .....	...	...	...	...	129	92
<u>Saskatchewan</u> -						
January - Anthracite .....	...	...	...	...	...	...
Bituminous .....	...	...	...	52	...	...
Lignite	331,537	334,766	...	...	2,239	1,966
<u>Alberta</u> -						
January - Anthracite .....	...	...	...	...	...	...
Bituminous	351,592	278,443	...	...	17	33
Sub-bituminous ...	345,518	372,141	...	...	...	...
<u>British Columbia and Yukon</u> -						
January - Anthracite .....	...	...	...	...	...	...
Bituminous	133,891	94,882	2,913	3,553	10,422	7,897
<u>CANADA</u> -						
January - Anthracite .....	...	...	190,718	260,719	...	...
Bituminous	1,113,386	917,018	596,480	337,517	26,468	14,567
Sub-bituminous ...	345,518	372,141	...	...	...	...
Lignite	331,537	334,766	...	...	2,368	2,058
TOTAL CANADA	1,790,441	1,623,925	787,198	598,236	28,836	16,625

Table 2 - Production, Number of Employees and Man-days Worked, at Strip and Underground Mines, by Provinces

	January, 1953						January, 1954 (x)					
	Output (Short tons)	Employees		Man-days worked		Output (Short tons)	Employees		Man-days worked		Output (Short tons)	
		Sur- face	Under- ground	Sur- face	Under- ground		Sur- face	Under- ground	Sur- face	Under- ground		
<u>Nova Scotia -</u>												
Strip mines												
Underground mines	554,269	1,809	10,165	41,034	223,061	477,735	1,677	9,233	33,489	179,385		
Total	554,269	1,809	10,165	41,034	223,061	477,735	1,677	9,233	33,489	179,385		
<u>New Brunswick -</u>												
Strip mines	51,330	395	...	10,319		49,812	407		10,855			
Underground mines	22,304	88	499	1,789	11,104	16,146	111	434	2,367	9,360		
Total	73,634	483	499	12,108	11,104	65,958	518	434	13,222	9,360		
<u>Saskatchewan -</u>												
Strip mines	330,532	370	...	9,886	...	333,728	356	...	8,726	...		
Underground mines	1,005	2	17	40	356	1,038	...	11	...	238		
Total	331,537	372	17	9,926	356	334,766	356	11	8,726	238		
<u>Alberta -</u>												
Strip mines	312,457	1,138	...	25,892	...	316,134	1,067	...	21,891	...		
Underground mines	384,653	1,604	4,268	29,052	71,102	334,450	1,484	3,591	27,218	60,358		
Total	697,110	2,742	4,268	54,944	71,102	650,584	2,551	3,591	49,109	60,358		
<u>British Columbia and Yukon -</u>												
Strip mines	16,405	79	...	2,246	...	12,764	36	...	595	...		
Underground mines	117,486	435	1,342	7,856	24,721	82,118	334	1,083	5,792	17,422		
Total	133,891	514	1,342	10,102	24,721	94,882	370	1,083	6,387	17,422		
<u>CANADA -</u>												
Strip mines	710,724	1,982	...	48,343	...	712,438	1,866	...	42,067	...		
Underground mines	1,079,717	3,938	16,291	79,771	330,341	911,487	3,606	14,352	68,866	266,763		
TOTAL	1,790,441	5,920	16,291	128,114	330,341	1,623,925	5,472	14,352	110,933	266,763		

(x) The number of surface employees includes 280 office and administrative workers but data on man-days worked do not include time worked by these employees.

Table 3 - Output, Exports, Foreign Coal Landed, Interprovincial Shipments and Coal Made Available for Consumption, January, 1954

	CANADIAN COAL			Foreign coal landed	Coal available for consumption		
	Output	Received from other provinces	Shipped to other provinces				
(Short tons)							
<u>Newfoundland -</u>							
January - Anthracite .....	...	20,946	...	...	609 21,555
Bituminous .....	...		...	
<u>Prince Edward Island -</u>							
January - Anthracite .....	...	7,402	...	...	...
Bituminous .....	...		...	
<u>Nova Scotia -</u>							
January - Anthracite	477,735	94,256	1,925	830	830		
Bituminous .....				...	381,554
<u>New Brunswick -</u>							
January - Anthracite	65,958	41,534	85	4,694	55		
Bituminous .....				...	102,713
<u>Quebec -</u>							
January - Anthracite .....	...	24,459	...	...	97,561
Bituminous .....	...		...	...	56,043 80,502
<u>Ontario -</u>							
January - Anthracite .....	...	5,725	...	...	162,273
Bituminous .....	...	4,213	...	...	268,120 273,845
Sub-bituminous ..	...	31,301	...	...	...
Lignite .....	...		...	...	4,213 31,301
<u>Manitoba -</u>							
January - Anthracite .....	...	27,231	...	18	9,140	
Bituminous .....	...	36,014	...	...	...
Sub-bituminous ..	...	209,548	...	92	...	
Lignite .....	...		...	...	36,014 209,456
<u>Saskatchewan -</u>							
January - Anthracite .....	...	7,876	...	...	52
Bituminous .....	...	125,562	...	...	...
Sub-bituminous ..	...	240,972	1,966	...	125,562	
Lignite	334,766	...		...	91,828

Table 3 - Output, Exports, Foreign Coal Landed, Interprovincial Shipments and Coal Made Available for Consumption, January, 1954 (concluded)

	CANADIAN COAL			Foreign coal landed	Coal available for consumption
	Output	Received from other provinces	Shipped to other provinces		
(Short tons)					
<u>Alberta -</u>					
January - Bituminous	278,443	82	78,571	33	...
Sub-bituminous ..	372,141	...	212,775	...	...
Lignite .....	...	123	...	...	...
<u>British Columbia and Yukon -</u>					
January - Bituminous	94,882	52,583	14,926	7,897	3,553
Sub-bituminous ..	...	46,986	...	...	...
Lignite .....	...	...	...	...	...
<u>CANADA -</u>					
January - Anthracite .....	...	...	...	...	260,719
Bituminous	917,018	187,838	187,838	14,567	337,517
Sub-bituminous ..	372,141	212,775	212,775	...	...
Lignite	334,766	240,972	240,972	2,058	...
TOTAL	1,623,925	641,585	641,585	16,625	598,236
					2,205,536

Imports of briquettes and lignite are included under bituminous entries.

(b) Coke - Production, Imports, Exports

Production of coke from ovens and gas retorts during the month of January amounted to 324,527 tons, as compared with 345,609 tons in the previous month and 359,398 tons in January 1953. Tonnage produced during the month was made up of 87,953 tons from the eastern provinces, 214,130 tons from Ontario and 22,444 tons from western Canada.

Charges to ovens or retorts during the month included 98,233 tons of Canadian coal and 345,393 tons of imported coal.

Producers' stocks of oven and retort coke excluding breeze on January 31st amounted to 202,647 tons, of which 83,863 tons were located in the eastern provinces, 93,068 tons in Ontario and 25,716 tons in the western provinces. Stocks of breeze totalled 61,456 tons and were located across Canada as follows: 21,495 tons in the eastern provinces, 12,240 tons in Ontario and 27,721 tons in the western provinces.

Table 4 - Bituminous Coal Used in Coke Making, 1954

	Canadian	Imported	Total	Coke made
	(Tons of 2,000 pounds)			
January	98,233	345,393	443,626	324,527

Table 5 - Production, Imports and Exports of Coke by Provinces, January, 1953 and 1954
(Exclusive of petroleum coke)

	Newfoundland, Nova Scotia, New Brunswick and Quebec	Ontario	Manitoba, Saskatchewan, Alberta and British Columbia	CANADA
	January	January	January	January
	(Tons of 2,000 pounds)			
<u>Production -</u>				
1953	85,152	248,949	25,297	359,398
1954	87,953	214,130	22,444	324,527
<u>Landed Coke -</u>				
1953	1,277	29,339	966	31,582
1954 .....	...	22,450	1,159	23,609
<u>Exports -</u>				
1953	1,166	14,568	7,485	23,219
1954 .....	...	2,760	5,905	8,665
<u>Available for consumption -</u>				
1953	85,263	263,720	18,778	367,761
1954	87,953	233,820	17,698	339,471

Note: 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.

Table 6 - Production of Coke by Months, 1948-1954 (Exclusive of petroleum and pitch coke)

	1948	1949	1950	1951	1952	1953	1954
(000's of tons of 2,000 pounds)							
January	323	352	323	342	342	359	325
February	291	317	286	312	323	331	
March	334	349	328	335	341	348	
April	317	336	318	322	314	343	
May	326	348	332	328	323	357	
June	321	327	333	318	316	360	
July	335	296	336	314	336	377	
August	339	307	334	322	353	377	
September	327	309	331	306	342	346	
October	348	310	342	336	355	366	
November	335	296	334	334	345	359	
December	349	320	343	335	356	346	
TOTAL	3,945	3,867	3,940	3,904	4,046	4,269	

Table 7 - Disposition of Coke by the Producers, 1954 (Exclusive of petroleum and pitch coke)

	U s e d		S o l d				Total disposition	
	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	51,958	195,450	7,844	44,845	26,780	7,937	334,814	

(c) Retail Sales and Stocks

Table 8 - Sales of Coal and Coke by Retail Fuel Dealers, January, 1954

	New foundland	Prince Edward Island	Nova Scotia	New Brun- wick	Montreal Area	Quebec Area	Kingston Area
(Short tons)							
Anthracite -							
United States - Pea and larger ..	353	353	793	1,697	25,652	3,082	11,689
Other sizes .....	...	...	4	30	9,101	2,128	498
United Kingdom - Pea and larger ..	699	28	1,853	1,130	4,144	68	55
Other sizes	151	...	293	155	7,249	1,224	7
Bituminous -							
United States -							
Low volatile - Slack .....	...	...	...	11	390	...	4
Stoker .....	...	...	...	...	2,047	36	652
Other sizes	1,000	...	...	109	1,191	2	360
High volatile - Slack .....	...	...	...	37	5,912	2,128	2,755
Stoker .....	...	...	...	253	19,847	2,267	11,188
Other sizes	3,570	109	...	320	1,905	1,705	1,580
Briquettes .....	...	34	193(†)	373(†)	640	62	551
Canadian - Bituminous	9,794	6,451	43,766	14,628	8,904	8,354	27
Domestic and lignite ..	...	...	...	...	...	...	72
Briquettes .....	...	...	...	...	...	...	40
Coke - From coal .....	...	354	2,906	1,049	8,526	279	391
Petroleum .....	...	...	...	...	...	...	...
Total - Coal and Coke	15,567	7,329	49,808	19,792	95,508	21,335	29,869

Table 9 - Stocks of Coal and Coke Reported by Retail Fuel Dealers, as at January 31, 1954

	New foundland	Prince Edward Island	Nova Scotia	New Brun- wick	Montreal Area	Quebec Area	Kingston Area
(Short tons)							
Anthracite -							
United States - Pea and larger ..	1,324	186	1,141	1,886	22,672	3,007	10,042
Other sizes .....	...	...	...	67	5,990	1,597	837
United Kingdom - Pea and larger ..	777	72	2,749	3,852	16,753	1,705	367
Other sizes	858	...	950	1,485	24,580	201	113
Bituminous -							
United States -							
Low volatile - Slack .....	...	...	...	21	42	...	...
Stoker .....	...	...	...	...	22	28	45
Other sizes	1,155	...	...	45	...	34	537
High volatile - Slack .....	...	...	...	24	3,125	1,425	2,913
Stoker .....	...	...	...	30	7,478	113	16,268
Other sizes	20,436	48	...	140	10,667	1,183	5,295
Briquettes .....	...	44	107	1,096(†)	558	64	483
Canadian - Bituminous	12,075	1,958	4,564	4,965	2,460	3,334	98
Domestic and lignite ..	...	...	...	...	...	...	121
Briquettes .....	...	...	...	...	...	...	12
Coke - From coal .....	...	143	2,041	414	1,321	385	538
Petroleum .....	...	...	...	...	...	...	...
Total - Coal and Coke	36,625	2,451	11,552	14,025	95,668	13,076	37,669

(a) Includes Northern Ontario and Northern Quebec.

(b) Includes Northwestern Ontario.

(†) Includes a small tonnage of British bituminous coal.

(a) Northern Area	Ottawa Area	Toronto Area	(b) Western Area	Windsor Area	Ontario and Quebec	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA
(Short tons)										
4,957	16,859	126,091	346	29,569	218,245	30	...	...	...	221,471
87	5,264	6,187	100	1,114	24,479	...	...	...	...	24,513
6	747	153	...	...	5,173	...	...	...	...	8,883
...	1,030	1,951	...	...	11,461	...	...	...	...	12,060
373	...	1,160	301	281	2,509	36	...	...	...	2,556
241	420	3,903	718	1,090	9,107	506	...	...	...	9,613
3,984	361	11,644	4,707	5,641	27,890	404	...	...	...	29,403
1,601	8,563	24,408	45	6,315	51,727	21	...	...	...	51,785
11,202	16,310	65,836	7,449	25,010	159,109	17,011	...	...	115	176,488
3,293	2,529	23,175	809	9,073	44,069	282	...	...	556	48,906
2,020	315	3,827	1,697	1,308	10,420	3,241	...	...	4,169	18,430
3,092	255	109	504	3	21,248	8,890	2,349	2,420	45,683	155,229
1,504	87	1,148	3,302	941	7,054	142,467	117,070	28,735	39,190	334,516
1,513	185	265	467	117	2,587	10,245	1,587	77	5,003	19,499
556	3,151	8,134	421	2,931	24,389	6,338	...	...	...	35,036
...	...	20	...	...	20	...	...	...	...	20
34,429	56,076	278,011	20,866	83,393	619,487	189,471	121,006	31,232	94,716	1,148,408

(a) Northern Area	Ottawa Area	Toronto Area	(b) Western Area	Windsor Area	Ontario and Quebec	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA
(Short tons)										
7,909	19,915	126,966	520	37,837	228,868	51	...	...	...	233,456
239	7,091	9,968	...	2,705	28,427	...	...	...	...	28,494
102	2,279	111	...	...	21,317	...	...	...	...	28,767
...	1,087	2,576	...	17	28,574	...	...	...	...	31,867
1,904	...	260	130	924	3,260	13	...	...	...	3,294
119	418	3,305	239	2,324	6,500	221	...	...	...	6,721
9,174	523	15,885	1,616	15,906	43,675	271	...	...	...	45,146
72	13,439	47,873	...	26,796	95,643	56	...	...	...	95,723
10,188	15,411	57,288	1,377	62,861	170,984	5,277	...	...	80	176,371
3,037	7,414	35,094	136	20,981	83,807	202	...	...	57	104,690
1,190	580	5,709	1,011	3,067	12,662	1,825	...	...	369	16,103
1,386	56	194	388	57	7,973	5,899	1,528	731	10,490	50,183
1,244	73	1,111	2,278	1,804	6,631	44,955	61,874	14,817	9,244	137,521
994	223	624	534	467	2,854	5,466	1,915	56	1,588	11,879
2,580	2,958	4,909	3,033	9,359	25,083	1,303	...	...	...	28,984
...	...	104	...	...	104	...	...	...	...	104
40,138	71,467	311,977	11,262	185,105	766,362	65,539	65,317	15,604	21,828	999,303

Table 10 - Sales of Coal and Coke by Retail Fuel Dealers in Selected Cities, January, 1954

	Halifax	Saint John	Montreal	Quebec	Toronto
(Short tons)					
Anthracite -					
United States - Pea and larger	28	897	17,051	1,827	58,102
Other sizes	4	30	7,034	1,940	2,999
United Kingdom - Pea and larger	1,376	967	3,901	68	153
Other sizes	293	150	6,573	908	1,931
Bituminous -					
United States -					
Low volatile - Slack .....	...	11	376	...	930
Stoker .....	...	...	1,764	31	1,989
Other sizes .....	...	...	1,179	...	8,396
High volatile - Slack .....	...	37	5,770	477	11,997
Stoker .....	...	...	14,158	1,648	30,589
Other sizes .....	...	113	1,129	1,435	15,369
Briquettes	127(★)	129(★)	528	38	971
Canadian - Bituminous	8,691	6,110	5,219	6,979	24
Domestic and lignite .....	...	...	...	...	243
Briquettes .....	...	...	...	...	19
Coke - From coal	451	54	7,461	56	3,852
Petroleum .....	...	...	...	...	20
Total - Coal and Coke	10,970	8,498	72,243	15,407	137,584

Table 11 - Stocks of Coal and Coke Reported by Retail Fuel Dealers in Selected Cities, as at January 31, 1954

	Halifax	Saint John	Montreal	Quebec	Toronto
(Short tons)					
Anthracite -					
United States - Pea and larger	8	1,228	13,704	767	53,479
Other sizes .....	...	67	4,165	1,338	2,853
United Kingdom - Pea and larger	2,173	3,715	16,491	...	109
Other sizes	940	1,468	23,638	...	2,543
Bituminous -					
United States -					
Low volatile - Slack .....	...	21	7	...	128
Stoker .....	...	...	15	...	320
Other sizes .....	...	...	...	...	11,262
High volatile - Slack .....	...	24	3,115	...	24,662
Stoker .....	...	...	5,446	13	17,643
Other sizes .....	...	64	6,679	28	13,959
Briquettes	22	944(★)	378	15	1,202
Canadian - Bituminous	454	2,978	...	...	105
Domestic and lignite .....	...	...	...	...	102
Briquettes .....	...	...	...	...	17
Coke - From coal	209	72	832	134	1,654
Petroleum .....	...	...	...	...	104
Total - Coal and Coke	3,806	10,581	74,470	2,295	130,142

(a) Includes suburbs and City of Hull.

(★) Includes a small tonnage of British bituminous coal.

Hamilton	(a) Ottawa	Windsor	Winnipeg	Regina	Saskatoon	Calgary	Edmonton	Greater Vancouver
(Short tons)								
10,801	6,853	4,012	30	...	...	...	...	...
1,024	3,772	64	...	...	...	...	...	...
...	514	...	...	...	...	...	...	...
6	1,007	...	...	...	...	...	...	...
...	...	19	14	...	...	...	...	...
376	199	80	489	...	...	...	...	...
238	355	851	394	...	...	...	...	...
2,786	5,148	2,234	21	...	...	...	...	...
6,644	10,219	4,720	15,286	...	...	...	...	...
952	1,433	427	282	...	...	...	...	47
101	203	143	2,957	...	...	...	...	2,532
...	23	...	7,203	560	46	175	...	26,439
22	...	...	75,537	16,736	9,210	1,478	6,685	16,179
3	59	...	7,269	286	8	37	...	3,400
2,336	2,318	734	6,220	...	...	...	...	...
...
25,289	32,103	13,284	115,702	17,582	9,264	1,690	6,685	48,597

Hamilton	(a) Ottawa	Windsor	Winnipeg	Regina	Saskatoon	Calgary	Edmonton	Greater Vancouver
(Short tons)								
19,770	10,139	8,314	51	...	...	...	...	...
1,965	5,979	186	...	...	...	...	...	...
...	1,915	...	...	...	...	...	...	...
...	784	...	...	...	...	...	...	...
...	...	89	13	...	...	...	...	...
1,100	201	120	181	...	...	...	...	...
122	409	1,849	271	...	...	...	...	...
9,205	10,198	13,275	56	...	...	...	...	...
8,377	4,757	14,137	4,378	...	...	...	...	...
5,337	6,903	551	202	...	...	...	...	17
92	348	496	1,617	...	...	...	...	105
22	56	...	4,293	166	46	100	...	2,974
37	...	...	20,528	2,921	1,434	466	36	3,774
...	138	...	3,222	94	...	14	...	969
448	2,372	1,238	1,249	...	...	...	...	...
...
46,475	44,199	40,255	36,061	3,181	1,480	580	36	7,839

(d) Industrial Consumption

Table 12 - Consumption of Coal and Coke by Industrial Consumers, January, 1954.

	New foundland	Prince Edward Island	Nova Scotia	New Brun- wick	Montreal Area	Quebec Area	Kingston Area
	(Short tons)						
Anthracite - Pea and larger	359	3	...
Other sizes	200	...	5,926	1,791	...
Bituminous -							
United States -							
Low volatile - Slack	54	307	...
Stoker	1,400	...	...
Other sizes	1,382	...	...
High volatile - Slack	33,447	4,558	21,034
Stoker	5,035	14,911	4,917
Other sizes	2,723	10,867	...
Canadian - Bituminous	48,306	65,797	78,235	55,076	...
Domestic and lignite
Coke - From coal	47,134	...	7,535	176	283
Petroleum	5,696	20,330	...
Total - Coal and Coke	95,640	65,797	141,792	108,019	26,234

(a) Includes Northern Ontario and Northern Quebec.

(b) Includes Northwestern Ontario.

(a) Northern Area	Ottawa Area	Toronto Area	(b) Western Area	Windsor Area	Ontario and Quebec	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA
	(Short tons)									
33	10	3,714	...	...	4,119	...	...	...	...	4,119
...	580	3,809	36	...	12,142	...	...	...	...	12,342
...	8,938	3,720	4,045	...	17,064	459	...	...	...	17,523
...	277	486	...	659	2,822	139	...	...	...	2,961
...	1,948	1,664	...	320	5,314	...	...	...	...	5,314
74,256	57,874	227,681	13,461	129,789	562,100	411	...	...	...	562,511
14,823	9,939	49,388	1,908	7,425	108,346	4	...	...	100	108,450
6,479	104	12,950	10,559	53,285	96,967	40	...	...	...	97,007
1,278	21,899	...	...	...	156,488	17,856	621	687	38,870	328,625
...	...	...	19,620	...	19,620	31,808	58,169	19,704	2,887	132,188
71,507	92	127,901	35	3,715	211,244	1,501	...	...	9,279	269,158
...	...	5,314	...	8	31,348	...	...	...	15	31,363
168,376	101,661	436,627	49,664	195,201	1,227,574	52,218	58,790	20,391	51,151	1,571,561



1010639515



you know
how your
business
fits
into
the
Canadian
scene . . .

but what about the rest
of
the
world?

what do you know about your
competitors abroad? . . . possible new
sources of supply? . . . the overseas markets where there are chances for you to sell?

you'll find the answers to these and many other questions in *foreign trade*, weekly publication of the Department of Trade and Commerce. Canadian Trade Commissioners in some fifty offices around the world report to you through the pages of *foreign trade*.

in *foreign trade* you will find

news about export opportunities
reports on overseas markets
leads on new sources of supply
news about your foreign competition
the latest foreign trade and tariff regulations
up-to-date reports on business conditions around the world

Supervisor of Government Publications,
The Queen's Printer,
Ottawa, Canada.

Please send me *Foreign Trade* for one year. Enclosed is my cheque/money order for \$2.00* made payable to the Receiver General of Canada.

Name _____

Address _____

foreign trade

for a world-wide picture of business today

read

two dollars a year

*\$3.50 a year outside Canada