



Department of Trade and Commerce  
Dominion Bureau of Statistics  
Mining, Metallurgical and Chemical Statistics  
Ottawa - Canada

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DEALERS' REPORT  
ON  
NON-FERROUS SCRAP METAL  
FOR YEAR - 1947

(Data in pounds)

	Stocks 1st of period	Purchases or Receipts (A)	S a l e s		Stocks end of period
			To Other Dealers (A)	To Consumers	
<b>ALUMINUM SCRAP</b>					
Province - Maritimes	142,695	325,665	202,736	(x) n.a.p.	265,624
Quebec	818,478	9,430,752	7,703,656	1,037,007	1,508,567
Ontario	1,975,980	21,210,494	12,799,685	8,932,612	1,454,177
Manitoba	933,227	612,115	490,468	781,042	273,832
Saskatchewan	129,773	42,590	10,437	...	161,926
Alberta	1,170,358	226,321	539,546	142,136	714,997
British Columbia	645,721	1,339,457	678,490	109,927	1,196,761
Total - Canada	5,916,232	33,187,394	* 22,425,018	11,002,724	5,575,884

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada". (x) Included in "Sales to Other Dealers".

\* - Includes 12,061,298 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports during year 1947 to: United States - 19,785,200 pounds, valued at \$1,723,499.

Brazil - 1,682,900 pounds, valued at \$ 196,007.

France - 135,400 pounds, valued at \$ 15,175.

Total Exports - 21,603,500 pounds, valued at \$1,934,681.

(B) - Imports during year 1947 from: United States - 143,600 pounds, valued at \$ 8,354.

Netherlands - 110,200 pounds, valued at \$ 4,697.

Total Imports - 253,800 pounds, valued at \$13,051.

**BRASS & BRONZE SCRAP**

Red Brass-(Includes No.1 composition red brass, cocks and faucets, radiators, fourdrinier wire, No.1 red brass turnings).

Province - Maritimes	174,201	1,219,271	1,155,125	(x) n.a.p.	238,347
Quebec	554,850	5,904,889	4,512,126	847,002	1,100,611
Ontario	1,280,402	19,795,627	4,535,925	13,451,380	3,088,724
Manitoba	70,103	1,211,584	772,622	422,182	86,883
Saskatchewan	144,231	366,280	367,164	(x) n.a.p.	143,347
Alberta	162,943	614,374	368,736	237,386	171,195
British Columbia	156,172	864,045	433,473	407,566	179,178
Total - Red Brass- Canada	2,542,902	29,976,070	* 12,145,171	15,365,516	5,008,285

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Red Brass - Canada". (x) Included in "Sales to Other Dealers".

\* - Includes 488,890 pounds sold for export by dealers in Quebec and Ontario.

**YELLOW BRASS**-(Includes car brasses, gilding metal, scrap brass, fired primers, rifle shells and cartridge cases, condenser tubes, heavy yellow brass and yellow brass castings, clippings, turnings and light brass).

Province - Maritimes	176,072	1,019,409	890,483	(x) n.a.p.	304,998
Quebec	387,137	11,545,872	6,928,829	4,314,611	689,569
Ontario	1,335,137	13,880,175	6,917,285	6,893,675	1,404,352
Manitoba	44,620	322,392	205,937	115,938	45,137
Saskatchewan	74,850	67,362	48,198	(x) n.a.p.	94,014
Alberta	59,472	146,701	91,714	72,567	41,892
British Columbia	150,591	725,792	350,928	377,360	148,095
Total-Yellow Brass - Canada	2,227,879	27,707,703	* 15,483,374	11,774,151	2,728,057

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Yellow Brass - Canada".

\* - Includes 6,307,615 pounds sold for export by dealers in Quebec, Ontario and British Columbia.

	(Data in pounds)				
	Stocks 1st of period	Purchases or Receipts	S a l e s		Stocks end of period
			To Other Dealers	To Consumers	
		(A)	(A)		
<b>BRASS &amp; BRONZE SCRAP (con.)</b>					
<b>Miscellaneous Bronze</b> - (Includes aluminum bronze, manganese bronze castings and turnings, silicon bronze or any other non-tin bronze).					
Province - Maritimes	60,992	45,812	18,534	32,040	56,230
Quebec	70,334	305,616	115,472	170,163	90,315
Ontario	259,102	1,230,183	623,714	479,857	385,714
Manitoba	8,816	39,365	43,206	(x) n.a.p.	4,975
Saskatchewan	44,285	...	...	...	44,285
Alberta	n.a.p.	n.a.p.	n.a.p.	...	...
British Columbia	212,633	168,331	145,474	(x) n.a.p.	235,490
Total-Miscellaneous Bronze - Canada	656,582	1,789,310	★ 946,823	682,060	817,009
Total - Brass Bronze Group - Canada	5,427,363	59,473,083	★★ 28,525,368	27,821,727	8,553,351

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total Miscellaneous Canada".

(x) - Included in "Sales to Other Dealers".

★ - Includes 399,449 pounds sold for export by dealers in Ontario and British Columbia.

★★ - Includes 7,195,954 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports during year 1947 of brass scrap, dross and ashes to:

United States	- 15,036,600 pounds, valued at \$ 1,344,022.
France	- 425,100 pounds, valued at \$ 62,204.
Netherlands	- 376,700 pounds, valued at \$ 36,012.
Brazil	- 181,900 pounds, valued at \$ 38,835.
Switzerland	- 174,300 pounds, valued at \$ 21,339.
Total Exports	- <u>16,194,600 pounds, valued at \$ 1,502,412.</u>

(B) - Imports during year 1947 from: United Kingdom - 9,384,200 pounds, valued at \$ 656,985.

United States	- 894,200 pounds, valued at \$ 126,893.
Newfoundland	- 67,000 pounds, valued at \$ 6,710.
St. Pierre	- 4,600 pounds, valued at \$ 185.
Total Imports	- <u>10,350,000 pounds, valued at \$ 790,773.</u>

**COPPER SCRAP** - (Includes slag, skimmings and sludge).

Province - Maritimes	179,274	1,021,323	787,543	227,980	185,074
Quebec	1,826,647	14,103,577	9,104,899	5,060,793	1,764,532
Ontario	1,827,614	21,558,936	9,502,595	12,705,797	1,178,158
Manitoba	82,778	770,940	564,974	179,960	108,784
Saskatchewan	91,186	127,950	161,274	(x) n.a.p.	57,862
Alberta	112,885	345,287	230,027	152,643	75,502
British Columbia	231,245	825,349	685,974	217,271	153,349
Total - Canada	4,351,629	38,753,362	★ 21,037,286	18,544,444	3,523,261

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada".

(x) - Included in "Sales to Other Dealers".

★ - Includes 7,861,616 pounds sold for export by dealers in Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports during year 1947 to: United States - 11,284,900 pounds, valued at \$ 1,785,090.

Portugal	- 103,700 pounds, valued at \$ 19,039.
Total Exports	- <u>11,388,600 pounds, valued at \$ 1,804,129.</u>

(B) - Imports during year 1947 from: United Kingdom - 800 pounds, valued at \$ 182.

Union South Africa	- 68,600 pounds, valued at \$ 11,661.
Newfoundland	- 5,600 pounds, valued at \$ 347.
United States	- 14,900 pounds, valued at \$ 1,542.
Total Imports	- <u>89,900 pounds, valued at \$ 13,682.</u>



(Data in pounds)					
	Stocks 1st of period	Purchases or Receipts (A)	S a l e s		Stocks end of period
			To Other Dealers (A)	To Consumers	
<u>MAGNESIUM SCRAP</u>					
Province - Maritimes	n.a.p.	...	...	n.a.p.	...
Quebec	n.a.p.	n.a.p.	n.a.p.	...	n.a.p.
Ontario	n.a.p.	3,105	3,551	9,655	104,909
Manitoba	n.a.p.	...	...	n.a.p.	...
Saskatchewan	n.a.p.	...	...	...	n.a.p.
Alberta	...	...	...	...	...
British Columbia	...	...	...	...	...
Total - Canada	124,313	3,177	9,623	10,353	107,514

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada". Major stocks held in Quebec and Ontario, none reported by Alberta or British Columbia dealers.

(B) - Exports for year 1947 - Nil.

(B) - Imports for year 1947 - Nil.

<b>NICKEL SCRAP</b>					
Province - Maritimes	30,199	n.a.p.	n.a.p.	...	n.a.p.
Quebec	294,163	269,124	512,904	(x) n.a.p.	50,383
Ontario	122,836	1,142,081	536,508	504,673	223,736
Manitoba	n.a.p.	n.a.p.	n.a.p.	n.a.p.	n.a.p.
Saskatchewan	n.a.p.	...	...	...	n.a.p.
Alberta	...	...	...	...	...
British Columbia	...	n.a.p.	...	n.a.p.	...
Total - Canada	450,768	1,482,246	* 1,145,076	508,715	279,223

n.a.p. - Not available for publication. Quantities reported by one or two companies only, included in "Total - Canada". (x) Included in "Sales to Other Dealers".

\* - Includes 370,113 pounds sold for export by dealers in Quebec and Ontario.

(B) - Exports 1947 - see classification "Metallic Scrap, Dross and Ashes, N.O.P.". (B) - Imports for 1947 - Nil.

<b>TIN-LEAD SCRAP - (Includes secondary tin in pig, tin pipe, sheets, babbitts, type metal, syphon tops and solder joints).</b>					
Province - Maritimes	12,179	42,036	43,672	2,300	8,243
Quebec	69,516	522,728	204,681	290,716	96,847
Ontario	360,280	4,390,344	3,065,582	1,557,698	127,344
Manitoba	11,154	85,610	(xx) n.a.p.	91,297	5,467
Saskatchewan	17,371	7,660	n.a.p.	...	21,390
Alberta	5,945	9,837	4,812	5,737	5,233
British Columbia	4,032	14,887	4,317	10,374	4,228
Total - Secondary Etc. - Canada	480,477	5,073,102	* 3,326,705	1,958,122	268,752

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Secondary Etc. - Canada". (xx) Included in "Sales to Consumers".

\* - Includes 2,439,034 pounds sold for exports by dealers in Ontario.

(Heavy Soft Lead, Chest Lead,  
with or without paper)

Province - Maritimes	34,393	706,926	538,959	145,084	57,276
Quebec	1,247,563	5,608,298	3,774,962	2,179,991	900,908
Ontario	467,888	5,510,076	2,825,985	2,827,751	324,228
Manitoba	145,101	209,777	10,681	300,867	43,330
Saskatchewan	( 105,957	39,179	8,016	30,391	106,229)
Alberta	(				
British Columbia	92,494	102,267	15,413	76,566	102,782
Total - Heavy Soft Lead Etc. - Canada	2,093,396	12,176,523	* 7,174,016	5,561,150	1,534,753

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Heavy Soft Lead Etc. - Canada". Alberta and Saskatchewan combined.

\* - Includes 3,263,444 pounds sold for export by dealers in the Maritimes, Quebec, and Ontario.

	(Data in pounds)				
	Stocks 1st of period	Purchases or Receipts (A)	S a l e s		Stocks end of period
			To Other Dealers (A)	To Consumers	
(Hard Lead, Battery Plates, Tops and Cable Lead)					
Province - Maritimes	181,953	2,216,360	1,798,126	374,257	225,930
Quebec	314,735	15,202,541	5,968,067	9,223,342	325,867
Ontario	1,797,408	30,048,121	13,499,153	17,454,154	892,222
Manitoba	187,057	4,099,121	546,584	3,655,365	84,229
Saskatchewan	231,624	1,638,256	1,344,676	372,430	152,774
Alberta	275,611	2,534,072	657,011	1,953,696	198,976
British Columbia	74,296	2,754,535	1,025,979	1,633,196	169,656
Total - Hard Lead					
Etc. - Canada	3,062,684	58,493,006	★ 24,839,596	34,666,440	2,049,654
Total - Tin/Lead Group	5,636,557	75,742,631	★★ 35,340,317	42,185,712	3,853,159

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Hard Lead Etc. - Canada".

★ - Includes 7,788,699 pounds sold for export by dealers in the Maritimes, Quebec, Ontario, Manitoba and British Columbia.

★★ - Includes 13,491,177 pounds sold for export by dealers in the Maritimes, Quebec, Ontario, Manitoba and British Columbia.

(B) - Exports 1947 - see classification "Metallic Scrap, Dross and Ashes, N.O.P.".

(B) - Imports 1947 - of Lead "Old and Scrap" from: United States - 4,175 pounds, valued at \$322.

ZINC SCRAP - (Includes clippings, engravers' and lithographers' plates, radiator grills and die casts).

Province - Maritimes	36,723	157,479	143,544	(x) n.a.p.	50,658
Quebec	236,581	1,609,014	1,356,478	320,190	168,927
Ontario	822,437	3,395,833	2,157,193	1,776,908	284,169
Manitoba	45,085	158,780	106,778	78,051	19,036
Saskatchewan	23,627	3,902	6,886	...	20,703
Alberta	2,793	11,921	(xx) n.a.p.	11,176	3,538
British Columbia	27,949	47,566	26,197	32,742	16,576
Total - Canada	1,195,255	5,384,495	★ 3,797,076	2,219,067	563,607

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

★ - Includes 1,783,038 pounds, sold for export by dealers in Quebec, Ontario and British Columbia.

(B) - Exports for 1947 of Zinc Scrap, Dross and Ashes to:

British India	-	54,100 pounds, valued at \$	4,231.
Argentina	-	154,600 pounds, valued at \$	10,005.
France	-	356,000 pounds, valued at \$	27,842.
Sweden	-	40,000 pounds, valued at \$	4,036.
United States	-	8,834,400 pounds, valued at \$	396,054.
Total Exports	-	<u>9,439,100 pounds, valued at \$</u>	<u>442,168.</u>

	(Data in pounds)				
	Stocks 1st of period	Purchases or Receipts (A)	S a l e s		Stocks end of period
			To Other Dealers (A)	To Customers	
<b>DROSSES - (Antimonial Lead, Brass Residues, Genuine Babbitt, Lead Solder, Type and Babbitt Zinc).</b>					
Province - Maritimes	58,681	293,879	297,736	(x) n.a.p.	54,824
Quebec	555,398	2,896,852	1,754,088	1,067,404	630,758
Ontario	948,114	9,149,495	5,578,672	3,661,624	857,313
Manitoba	26,240	244,748	(xx) n.a.p.	258,168	n.a.p.
Saskatchewan	n.a.p.	...	...	...	n.a.p.
Alberta	...	n.a.p.	n.a.p.	n.a.p.	...
British Columbia	12,103	145,138	144,444	(x) n.a.p.	12,797
Total - Canada	1,600,648	12,740,368	* 7,779,710	4,992,682	1,568,624

n.a.p. - Not available for publication. Quantities reported by one or two dealers only, included in "Total - Canada".

(x) - Included in "Sales to Other Dealers".

(xx) - Included in "Sales to Consumers".

\* - Includes 5,970,318 pounds sold for export by dealers in Quebec, Ontario and British Columbia.

(B) - Exports and Imports - see footnotes under "Miscellaneous Bronze", "Zinc Scrap" and "Metallic Scrap, Dross and Ashes, N.O.P.".

(B) - Exports for 1947 of "Metallic Scrap, Dross and Ashes, N.O.P." to:

United Kingdom	-	78,100 pounds, valued at \$	8,650.
Belgium	-	410,300 pounds, valued at \$	33,978.
Cuba	-	40,000 pounds, valued at \$	6,793.
Czechoslovakia	-	190,000 pounds, valued at \$	5,700.
France	-	458,400 pounds, valued at \$	30,609.
Netherlands	-	19,200 pounds, valued at \$	1,917.
United States	-	78,551,200 pounds, valued at \$	2,015,221.
<b>Total Exports</b>	-	<b>79,747,200 pounds, valued at \$</b>	<b>2,102,868.</b>

This includes cupro nickel scrap and residues, lead dross, contaminated soft lead, etc., for which no specific export classifications are provided.

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(A) Due to "Dealer to Dealer" transactions some duplication exists.

(B) As per monthly Trade of Canada Report issued by External Trade Branch, Dominion Bureau of Statistics.

Export and import figures, shown in this bulletin are not confined solely to operations of dealers whose combined report comprise this tabulation.

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