



41 007

## DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

MC13

Price 15 cents

Historical File Copy

NON-FERROUS SCRAP METAL AND SECONDARY NON-FERROUS INGOTJULY - 1949(A) Dealers' Monthly Report on Non-ferrous Scrap Metal

(See Explanatory Notes at End of Report)

	Stocks 1st of period	Purchases or Receipts	S a l e s		Stocks end of period
			To Other Dealers (Pounds)	To Consumers	
<u>Aluminum Scrap -</u>					
Maritimes .....	37,675	11,244	8,087	(x)n.a.p.	40,832
Quebec .....	504,607	232,773	223,096	(x)n.a.p.	514,284
Ontario .....	670,655	494,519	102,435	281,366	781,373
Manitoba .....	64,437	25,493	(x)n.a.p.	9,824	80,106
Saskatchewan .....	194,748	2,988	...	...	197,736
Alberta .....	26,040	7,589	(x)n.a.p.	9,798	23,831
British Columbia ....	22,925	2,589	...	675	24,839
CANADA .....	1,521,087	777,195	333,618(★)	301,663	1,663,001

(★) Includes 253,203 pounds sold for export by dealers in Quebec and Ontario.

Exports of aluminum scrap during July, 1949: To United States - 428,900 pounds, valued at \$52,030Imports of aluminum scrap during June, 1949: From United States - 37,600 pounds, valued at \$1,900Brass and Bronze Scrap -(a) Red Brass: (Includes No. 1 composition red brass, cocks and faucets, radiators, fourdrinier wire, No. 1 red brass turnings) -

Maritimes .....	159,238	73,098	36,569	...	195,767
Quebec .....	672,757	324,891	74,447	215,861	707,340
Ontario .....	2,402,151	635,007	126,844	603,119	2,307,195
Manitoba .....	52,438	63,577	...	33,114	82,901
Saskatchewan .....	242,173	14,355	...	...	256,528
Alberta .....	172,865	24,230	(x)n.a.p.	27,406	169,689
British Columbia ....	296,068	15,286	15,000	7,881	288,473
CANADA .....	3,997,690	1,150,444	252,860(★)	887,381	4,007,893

(★) Includes 49,600 pounds sold for export by dealers in Ontario.

(b) Yellow Brass: (Includes car brasses, gilding metal, scrap brass, cartridge cases, condenser tubes, heavy yellow brass and yellow brass castings, clippings, turnings and light brass) -

Maritimes .....	215,106	28,902	21,092	9,374	213,542
Quebec .....	421,264	1,255,206	28,086	1,202,090	446,294
Ontario .....	848,475	578,610	130,718	454,675	841,692
Manitoba .....	42,277	22,720	...	9,423	55,574
Saskatchewan .....	77,315	2,279	...	...	79,594
Alberta .....	39,028	n.a.p.	n.a.p.	...	46,887
British Columbia ....	137,479	n.a.p.	n.a.p.	...	139,794
CANADA .....	1,780,944	1,912,291	194,296(★)	1,675,562	1,823,377

(★) Includes 80,530 pounds sold for export by dealers in Ontario.

	Stocks 1st of period	Purchases or Receipts	S a l e s		Stocks end of period
			To Other Dealers	To Consumers	
			(Pounds)		
<u>Brass and Bronze Scrap - (Concluded)</u>					
(c) <u>Miscellaneous Bronze:</u>	(Includes aluminum bronze; manganese bronze castings and turnings, silicon bronze, or any other non-tin bronze) -				
Maritimes .....	n.a.p.	n.a.p.	...	n.a.p.	n.a.p.
Quebec .....	65,635	n.a.p.	...	n.a.p.	96,409
Ontario .....	493,190	51,226	(x)n.a.p.	33,767	510,649
Manitoba .....	n.a.p.	n.a.p.	...	n.a.p.	n.a.p.
Saskatchewan .....	n.a.p.	...	...	...	n.a.p.
Alberta .....	...	...	...	...	...
British Columbia ....	181,002	n.a.p.	...	n.a.p.	181,352
CANADA .....	895,209	92,632	(x)n.a.p.	44,393	943,448
TOTAL BRASS AND BRONZE SCRAP	6,673,843	3,155,367	447,156(★)	2,607,336	6,774,718

(★) Includes 130,130 pounds sold for export by dealers in Ontario.

July exports of brass scrap, dross and ashes - To: United States - 261,500 pounds, valued at \$ 26,324

India - 244,000 pounds, valued at \$ 26,755

Total Exports - 505,500 pounds, valued at \$ 53,079

June Imports of brass scrap - From United States 37,600 pounds, valued at \$1,900

Copper Scrap - (Includes slag, skimmings and sludge) -

Maritimes .....	174,255	94,819	(x)n.a.p.	105,813	163,261
Quebec .....	895,866	2,157,177	74,338	2,163,530	815,175
Ontario .....	921,939	736,442	131,192	622,268	904,921
Manitoba .....	253,930	69,309	...	41,239	282,000
Saskatchewan .....	137,517	6,950	...	...	144,467
Alberta .....	69,124	31,909	(x)n.a.p.	33,292	67,741
British Columbia ....	247,023	33,328	(x)n.a.p.	6,960	273,391
CANADA .....	2,699,654	3,129,934	205,530	2,973,102	2,650,956

July exports of copper scrap, slag skimmings - To United States - 27,100 pounds, valued at \$ 2,450

Italy - 167,900 pounds, valued at \$ 26,880

Total Exports - 195,000 pounds, valued at \$ 29,330

June Imports of copper scrap - Nil.

Magnesium Scrap -

Maritimes .....	...	...	...	...	...
Quebec .....	n.a.p.	...	...	...	n.a.p.
Ontario .....	2,454	n.a.p.	n.a.p.	...	2,654
Manitoba .....	n.a.p.	...	...	...	n.a.p.
Saskatchewan .....	n.a.p.	...	...	...	n.a.p.
Alberta .....	...	...	...	...	...
British Columbia ....	...	...	...	...	...
CANADA .....	6,107	n.a.p.	n.a.p.	...	6,307

Major stocks held in Quebec and Ontario--none held by the Maritimes, Alberta and British Columbia.

July Exports: Nil.

June Imports: Nil.

Nickel Scrap -

Maritimes .....	n.a.p.	...	...	...	n.a.p.
Quebec .....	24,134	n.a.p.	n.a.p.	...	24,842
Ontario .....	216,231	n.a.p.	n.a.p.	...	211,025
Manitoba .....	25,423	n.a.p.	n.a.p.	...	29,681
Saskatchewan .....	n.a.p.	...	...	...	n.a.p.
Alberta .....	...	...	...	...	...
British Columbia ....	...	...	...	...	...
CANADA .....	266,065	30,209	30,449	...	265,825

Exports - See classification "Metallic scrap, dross and ashes, n.o.p."

June Imports: Nil.



	Stocks 1st of period	Purchases or Receipts	S a l e s		Stocks end of period
			To Other Dealers (Pounds)	To Consumers	
<u>Tin-Lead Scrap</u> (Includes secondary tin in pig, tin pipe, sheets, babbitt, type metal and solder joints) -					
Maritimes .....	7,376	n.a.p.	...	n.a.p.	6,595
Quebec .....	117,500	4,915	(x)n.a.p.	3,017	119,398
Ontario .....	138,151	88,787	2,992	71,676	152,270
Manitoba .....	11,227	5,719	...	10,731	6,215
Saskatchewan .....	28,915	n.a.p.	...	n.a.p.	29,251
Alberta .....	5,222	n.a.p.	...	n.a.p.	5,347
British Columbia .....	9,022	n.a.p.	...	n.a.p.	9,417
CANADA .....	317,413	148,952	2,992	134,880	328,493
<u>Heavy Soft Lead, Chest Lead, with or without paper</u>					
Maritimes .....	65,687	28,735	(x)n.a.p.	25,379	69,043
Quebec .....	572,661	174,442	77,041	233,031	437,031
Ontario .....	326,806	320,444	65,253	262,983	319,014
Manitoba .....	15,617	17,132	...	15,139	17,610
Saskatchewan .....	20,170	8,585	103	17,880	10,772
Alberta .....	26,473	3,617	(x)n.a.p.	15,418	14,672
British Columbia .....	1,027,414	552,955	142,397	569,830	868,142
CANADA .....	1,027,414	552,955	142,397	569,830	868,142
<u>Hard Lead, Battery Plates, Tops and Cable Lead</u>					
Maritimes .....	105,035	112,576	66,981	11,800	138,830
Quebec .....	136,777	375,995	91,745	287,470	133,557
Ontario .....	898,774	1,594,381	370,991	1,242,705	879,459
Manitoba .....	171,995	295,915	...	214,228	253,682
Saskatchewan .....	183,223	30,020	...	...	213,243
Alberta .....	267,232	83,524	...	123,128	227,628
British Columbia .....	270,982	84,212	76,725	32,741	245,728
CANADA .....	2,034,018	2,576,623	606,442	1,912,072	2,092,127
TOTAL TIN AND LEAD SCRAP ..	3,378,845	3,278,530	751,831(★)	2,616,782	3,288,762

(★) Includes 54,821 pounds sold for export by dealers in Ontario.

Exports - See classification "Metallic scrap, dross and ashes, n.o.p."

Imports of "Lead, Old and Scrap" during June, 1949 - From Philippines 203,273 pounds, valued at \$19,505

<u>Zinc Scrap</u> (Includes clippings, engravers' and lithographers' plates, radiator grills and die casts) -					
Maritimes .....	60,445	1,276	...	...	61,721
Quebec .....	97,051	10,233	(x)n.a.p.	10,045	97,239
Ontario .....	590,530	101,580	27,485	51,479	613,146
Manitoba .....	12,910	n.a.p.	...	n.a.p.	14,832
Saskatchewan .....	22,049	291	...	...	22,340
Alberta .....	8,053	n.a.p.	...	n.a.p.	8,073
British Columbia .....	14,295	n.a.p.	...	n.a.p.	15,134
CANADA .....	805,333	121,214	27,485(★)	66,577	832,485

(★) Includes 22,820 pounds sold for export by dealers in Ontario.

July Exports of zinc scrap, dross and ashes - To United States - 164,100 pounds, valued at \$ 8,224  
 India - 237,400 pounds, valued at \$ 20,246  
 Total Exports 401,500 pounds, valued at \$ 28,470

	Stocks 1st of period	Purchases or Receipts	S a l e s		Stocks end of period
			To Other Dealers	To Consumers	
			(Pounds)		
<u>Drosses</u> (Antimonial lead brass residues, genuine babbitt, lead solder, type and babbitt zinc) -					
Maritimes .....	72,958	n.a.p.	...	n.a.p.	89,766
Quebec .....	465,352	98,279	52,700	29,357	481,574
Ontario .....	677,465	413,136	170,773	150,215	769,613
Manitoba .....	35,002	n.a.p.	...	n.a.p.	19,342
Saskatchewan .....	n.a.p.	...	...	...	n.a.p.
Alberta .....	...	...	...	...	...
British Columbia ....	8,667	n.a.p.	...	n.a.p.	n.a.p.
CANADA .....	1,259,655	532,969	223,473	199,978	1,369,173

Exports and Imports - See footnotes under "Miscellaneous Bronze", "Zinc Scrap" and "Metallic Scrap, Dross, and Ashes, n.o.p."

July Exports of "Metallic Scrap, Dross and Ashes, n.o.p."- To United States:

176,000 pounds, valued at \$12,583

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

- - - - -

(b) Ingot Makers' Monthly Report on Non-ferrous Scrap Metal  
and Secondary Non-ferrous Ingot, July, 1949

Table 1 - Ingot Makers' Scrap

	Stocks 1st of period	Purchases or Receipts	Used or sold	Stocks end of period
		(Pounds)		
Aluminum .....	816,179	395,936	351,146	860,969
No. 1 copper wire .....	87,609	247,205	178,042	156,772
No. 2 copper wire .....	236,857	81,061	132,673	185,245
Light copper .....	25,500	20,762	28,122	18,140
Radiators .....	49,448	95,713	82,226	62,935
Composition red brass .....	89,908	312,945	243,494	159,359
Composition red brass turnings.	68,324	109,169	129,100	48,393
Yellow brass .....	100,966	156,973	188,243	69,696
Yellow brass turnings .....	38,107	67,429	69,138	36,398
Other cu. base alloys (x) ....	80,328	61,216	86,360	55,184
Lead .....	1,226,312	703,443	1,117,953	811,802
Zinc .....	397,294	161,682	332,847	226,129
<b>TOTAL .....</b>	<b>3,216,832</b>	<b>2,413,534</b>	<b>2,939,344(★)</b>	<b>2,691,022</b>

(x) Includes heavy copper, copper band shavings, cocks and faucets, manganese bronze turnings and silicon bronze turnings.

(★) Includes 2,868,453 pounds used by ingot makers and sales of 70,891 pounds.

Table 2 - Secondary Non-ferrous Ingot (Data for Ingot Makers Only)

Kind of Ingots	Stocks 1st of period	Produced	Used or sold	Stocks end of period
		(Pounds)		
Copper base alloys (A-F) .....	1,080,253	936,813	883,972	1,133,094
Silicon bronze .....	5,240	2,503	3,788	3,955
Manganese bronze .....	42,903	23,435	26,823	39,515
Other alloys of brass or bronze	491,089	309,488	273,465	527,112
Aluminum .....	605,579	310,177	308,608	607,148
Copper .....	97,161	...	...	97,161
Lead .....	133,901	86,941	77,078	143,764
Zinc .....	343,756	212,519	389,964	166,311
<b>TOTAL .....</b>	<b>2,799,882</b>	<b>1,881,876</b>	<b>1,963,698(★)</b>	<b>2,718,060</b>

(★) Includes 233,575 pounds used in ingot makers' own works, and sales 1,730,123 pounds.

EXPLANATORY NOTES

1. Due to "Dealer to Dealer" transactions some duplication exists in the figures given in the 'Purchases or Receipts' column.
2. The data on imports and exports have been taken from the monthly "Trade of Canada" report issued by the External Trade Section, Dominion Bureau of Statistics. These figures are not confined solely to operations of scrap metal dealers whose reports comprise the major part of this tabulation.
3. The letters "n.a.p." mean "not available for publication" as only one or two companies reported quantities for these items. Such quantities are included in the totals for Canada.
4. (x) Included in adjacent "Sales" column.

- - - - -

STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010654330