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Historical File Copy

INGOT MAKERS'  
MONTHLY REPORT  
ON  
NON-FERROUS SCRAP METAL  
AND  
SECONDARY NON-FERROUS INGOT  
MAY - 1946.

TABLE 1. INGOT MAKERS' SCRAP (Data in Pounds)

	Stock 1st of period	Purchased or Received	Used or Sold	Stock end of period
Aluminum.....	1,905,395	1,451,347	852,982	2,503,760
No.1 Copper Wire .....	798,204	895,072	679,877	1,013,399
No.2 Copper Wire .....	255,340	177,764	156,943	276,161
Heavy Copper (B) .....	n.a.p.	n.a.p.	n.a.p.	n.a.p.
Copper Band Shavings (B) .....	n.a.p.	n.a.p.	-	n.a.p.
Light Copper .....	116,317	94,581	47,019	163,879
Radiators.....	(B) n.a.p.	281,568	213,219	141,560
Cocks & Faucets .....	(B) n.a.p.	25,942	31,512	(B) n.a.p.
Composition Red Brass .....	303,569	524,933	481,389	347,113
Composition Red Brass Turnings...	216,975	436,272	433,860	219,387
Yellow Brass .....	185,954	559,588	570,135	175,407
Yellow Brass Turnings .....	107,551	98,607	141,346	64,812
Mn. Bronze Turnings .....	(B) n.a.p.	34,459	(B) n.a.p.	(B) n.a.p.
Si. Bronze Turnings (B).....	n.a.p.	n.a.p.	-	n.a.p.
Other Cu. Base Alloys .....	257,909	401,155	396,351	218,391
TOTALS	4,147,214	4,981,288	4,004,633	5,123,869

n.a.p. - Not available for publication. Quantities reported by one or two companies only.

(A) - Includes 3,918,415 pounds used by Ingot Makers and sales of 86,218 pounds.

(B) - Included in "Other Cu. Base Alloys".

TABLE 2. SECONDARY NON-FERROUS INGOT (Data in Pounds)

Kinds of Ingot	Stock 1st of period	Produced	Used or Sold	Stock end of period
A .....	125,192	152,160	150,915	126,437
B .....	393,332	985,226	939,837	438,721
C .....	147,623	801,160	663,208	285,575
D .....	212,090	193,341	233,621	171,810
E .....	130,690	404,784	348,326	187,148
F .....	30,814	(z) n.a.p.	25,586	73,358
Silicon Bronze .....	18,292	(z) n.a.p.	29,130	34,939
Manganese Bronze .....	53,268	67,302	69,124	51,446
Other Alloys of Brass & Bronze ..	719,897	1,053,325	1,298,370	474,852
Aluminum .....	559,804	778,986	912,004	426,786
TOTALS	2,391,002	4,550,191	4,670,121	2,271,072

n.a.p. - Not available for publication. Quantities reported by one or two companies only.

(X) - Includes 135,048 pounds used in Ingot Makers' own works and sales of 4,535,073 pounds.

(z) - Included in "Total" only.

	(Data in Pounds)				
	Stock 1st of period	Purchases or Receipts	S a l e s		Stock end of period
			To Other Dealers	To Consumers	
		(A)	(A)		
<u>BRASS &amp; BRONZE SCRAP (cont'd)</u>					
(Miscellaneous Bronze)-Includes aluminum bronze, manganese bronze castings and turnings, silicon bronze or any other non-tin bronze.					
Province - Maritimes	66,707	-	-	-	66,707
Quebec	69,260	65,667	66,709	(x) n.a.p.	68,218
Ontario	382,971	79,422	34,047	27,350	400,996
Manitoba	n.a.p.	n.a.p.	n.a.p.	-	n.a.p.
Saskatchewan	n.a.p.	-	n.a.p.	-	n.a.p.
Alberta	n.a.p.	n.a.p.	-	n.a.p.	n.a.p.
British Columbia	211,108	-	-	-	211,108
TOTAL-MISCELLANEOUS BRONZE - CANADA	797,785	150,257	103,821	37,352	806,869
TOTAL-BRASS-BRONZE GROUP-CANADA	5,895,556	5,364,380	3,680,885	2,206,994	5,372,056

N.A.P.- Not available for publication. Quantities reported by one or two dealers, only, included in "Total Miscellaneous Bronze, Canada". (x) Included in "Sales to Other Dealers".

(B) - May exports of "Brass Scrap, Dross and Ashes" to Brazil	-	55,900 pounds.Value - \$	4,919.
to Portugal	-	156,300 pounds.Value -	14,363.
to United States	-	4,134,300 pounds.Value -	315,322.
Totals	-	4,346,500 pounds.Value -	\$334,604.
(B) - Imports of "Brass Scrap" during the month, from Newfoundland	-	53,200 pounds.Value -	\$ 3,324.
from United States	-	600 pounds.Value -	56.
Totals	-	53,800 pounds.Value -	\$ 3,380.

#### COPPER SCRAP

Province - Maritimes	141,224	80,237	93,517	-	127,944
Quebec	903,348	1,014,575	687,364	207,991	1,022,568
Ontario	1,406,484	1,583,358	344,761	259,082	2,385,999
Manitoba	92,453	71,795	80,632	-	83,616
Saskatchewan	65,202	11,835	15,176	(x) n.a.p.	61,861
Alberta	94,922	37,268	n.a.p.	57,933	51,212
British Columbia	46,882	30,138	n.a.p.	15,268	60,252
TOTAL - CANADA	2,750,515	2,829,206	1,245,995	540,274	3,793,452

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".

(B) - May exports of "Copper, Old and Scrap" to United States	1,840,000 pounds valued at \$17,454.
(B) - Imports of "Copper Scrap" during the month, from United Kingdom	600 pounds.Value - \$ 13.
from United States	600 pounds.Value - 66.
Totals	1,200 pounds.Value - \$ 79.

#### MAGNESIUM SCRAP

Province - Maritimes	n.a.p.	-	-	-	-
Quebec	n.a.p.	n.a.p.	n.a.p.	-	-
Ontario	n.a.p.	n.a.p.	-	-	-
Manitoba	n.a.p.	-	-	-	-
Saskatchewan	n.a.p.	-	-	-	-
Alberta	-	-	-	-	-
British Columbia	-	-	-	-	-
TOTAL - CANADA	12,236	10,260	2,875	-	19,621

N.A.P.- Not available for publication. Quantities reported by one or two dealers, only, included in "Total Canada". Major stocks held in Ontario and Quebec. None reported by Alberta or British Columbia dealers.

(B) - May exports and imports - Nil.

#### NICKEL SCRAP

Province - Maritimes	30,199	-	-	-	-
Quebec	28,654	4,522	4,227	(x) n.a.p.	30,199
Ontario	120,056	36,301	18,393	15,119	28,949
Manitoba	n.a.p.	n.a.p.	-	-	122,845
Saskatchewan	n.a.p.	-	-	-	n.a.p.
Alberta	-	-	-	-	-
British Columbia	n.a.p.	-	-	-	n.a.p.
TOTAL - CANADA	183,278	41,123	22,620	15,119	186,662

N.A.P.- Not available for publication. Quantities reported by one or two dealers, included in "Total Canada". (x) Included in "Sales to Other Dealers".

(B) - Exports - See classification "Metallic Scrap, Dross & Ashes, N.O.P." Imports - Nil.



	Stock 1st of period	(Data in Pounds) Purchases or Receipts (A)	S a l e s To Other Dealers (A)	To Consumers	Stock end of period
<u>TIN-LEAD SCRAP</u> (Secondary Tin in pig, Tin pipe, sheet, babbitts, type metal, syphon tops & solder joints)					
Province - Maritimes	6,909	1,441	1,624	-	6,726
Quebec	87,984	35,798	8,013	11,669	104,100
Ontario	521,453	104,469	115,376	107,684	402,862
Manitoba	5,520	1,001	-	n.a.p.	6,103
Saskatchewan	16,759	n.a.p.	n.a.p.	-	17,576
Alberta	7,012	n.a.p.	-	n.a.p.	6,452
British Columbia	8,436	n.a.p.	n.a.p.	n.a.p.	4,202
<u>TOTAL-SECONDARY ETC.</u>					
CANADA	654,073	145,469	129,562	121,959	548,021

N.A.P.- Not available for publication. Quantities reported by one or two dealers, only, included in  
"Total-Secondary, Etc., Canada."

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

Province - Maritimes	55,061	23,063	46,839	n.a.p.	31,285
Quebec	1,840,329	333,960	160,312	141,954	1,872,023
Ontario	573,319	265,917	143,313	72,018	623,905
Manitoba	61,271	20,615	-	n.a.p.	70,574
Saskatchewan)		n.a.p.	-	-	
Alberta )	125,768	n.a.p.	-	-	126,383 )
British Columbia	118,497	17,990	(x) n.a.p.	8,920	127,567
TOTAL-HEAVY SOFT LEAD ETC. CANADA	2,774,245	662,160	350,464	234,204	2,851,737

N.A.P.- Not available for publication. Quantities reported by one or two dealers only, included in  
"Total Heavy Soft Lead, Etc., Canada". (x) Included in "Sales to Other Consumers".

(Hard Lead, Battery Plates,  
Tops and Cable Lead)

Province - Maritimes	177,280	184,718	200,895	(x) n.a.p.	161,103
Quebec	1,413,206	763,571	387,904	571,695	1,217,178
Ontario	2,317,076	1,644,359	899,575	905,725	2,156,135
Manitoba	260,135	236,973	(xx) n.a.p.	241,953	255,155
Saskatchewan	167,017	109,797	-	n.a.p.	194,600
Alberta	99,825	135,314	n.a.p.	n.a.p.	234,229
British Columbia	48,494	34,382	(xx) n.a.p.	49,113	33,763
TOTAL-HARD LEAD ETC., CANADA	4,483,033	3,109,114	1,489,249	1,850,735	4,252,163
TOTAL TIN-LEAD GROUP	7,911,351	3,916,743	2,969,275	2,206,898	7,651,921

N.A.P.- Not available for publication. Quantities reported by one or two dealers only, included in  
"Total Hard Lead, Etc., Canada". (x) Included in "Sales to Other Dealers". (xx) Included in  
"Sales to Consumers".

(B) - Imports of "Lead, Old and Scrap", during the month from United Kingdom	- 1,500 pounds. Value - \$ 50.
(B) - Exports- from Newfoundland	- 11,948 pounds. Value - 179.
See classification "Metallic Scrap, Dross and from United States	- 295 pounds. Value - 16.
Ashes, N.O.P." Totals	- 13,743 pounds. Value - \$245.

**ZINC SCRAP** -(includes clippings, engravers' and lithographers' plates, radiator grills and die cast)

Province - Maritimes	31,013	n.a.p.	n.a.p.	-	31,246
Quebec	123,089	35,085	27,421	(x) n.a.p.	130,753
Ontario	495,924	590,556	556,422	59,609	470,449
Manitoba	39,882	4,872	n.a.p.	-	40,088
Saskatchewan	14,798	n.a.p.	-	-	15,193
Alberta	4,606	n.a.p.	-	n.a.p.	4,823
British Columbia	26,261	n.a.p.	-	n.a.p.	26,625
TOTAL- CANADA	735,573	631,030	*586,964	60,462	719,177

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".

- (B) - May exports of "Zinc Scrap, Dross and Ashes", to United States- 376,000 pounds valued at \$16,408.  
(B) - Imports - Nil.  
\* - Includes 420,089 pounds sold for export by dealers.



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	(Data in Pounds)				
	Stock 1st of period	Purchases or Receipts (A)	S a l e s		Stock end of period
			To Other Dealers (A)	To Consumers	
<u>DROSSES</u>					
(Antimonial Lead, Brass Res- idues, Genuine Babbitt, Lead, Soldier, Type & Babbitt, Zinc)					
Province - Maritimes	n.a.p.	n.a.p.	n.a.p.	-	-
Quebec	282,895	54,415	n.a.p.	n.a.p.	312,329
Ontario	672,269	354,001	221,981	220,258	584,031
Manitoba	13,603	10,443	n.a.p.	n.a.p.	11,585
Saskatchewan	n.a.p.	-	-	-	n.a.p.
Alberta	-	-	-	-	-
British Columbia	n.a.p.	n.a.p.	-	-	n.a.p.
TOTAL - CANADA	975,337	433,535	255,542	229,052	924,278

N.A.P.- Not available for publication. Quantities reported by one or two dealers, only, included in "Total Canada".

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

(B) - May exports of "Metallic Scrap, Dross and Ashes, N.O.P.", all to United States, amounted to 204,000 pounds valued at \$11,610. This includes cupro nickel scrap and residue, lead dross, contaminated soft lead, etc., for which no specific export classifications are provided.

\* - Includes 120,621 pounds sold for export by dealers.

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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 reports comprise this tabulation.

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