

26-203
1957
c. 2



PRELIMINARY REPORT ON MINERAL PRODUCTION

1957



DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

Mineral Statistics Section

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division
Mineral Statistics Section

PRELIMINARY REPORT ON MINERAL PRODUCTION
1957

Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

6502-627-127

Price 35 cents

EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1958

PRELIMINARY REPORT ON MINERAL PRODUCTION

1957

Again the value of Canada's mineral production exceeded two billion dollars, in 1957 according to a preliminary estimate prepared by the Dominion Bureau of Statistics at Ottawa. After a decade of remarkable increases in the valuation of the mineral output there was only a modest gain of 2.5 per cent in 1957 compared with 1956. Although the shipments of uranium oxide increased \$85 million to reach nearly \$131 million, there was a counterbalancing decline of \$93 million in copper, \$26 million in zinc and \$6 million in lead. Crude petroleum continued as the leading mineral commodity with a value of about \$445 million, nickel moved up to second place with \$261 million, copper slipped to third with less than \$200 million.

Metals declined in value to \$1,136 million in 1957 from \$1,146 million in 1956. Nickel tonnage was up 5.4 per cent to 188,000 tons. Several uranium mines came into production during the year thus nearly tripling the output. Copper suffered a drastic reduction in the price per pound, from average of 41.41 cents in 1956 to an average of 28.93 cents in 1957. The price of lead and zinc also declined. Iron ore shipments from Quebec increased but Ontario mines shipped less, thus Canada's total tonnage, at 22 million short tons, was about the same as in the preceding year. Gold production remained at a level of about 4.4 million ounces. Due to the relatively high premium on the Canadian dollar, the average price of gold was \$33.54 per ounce.

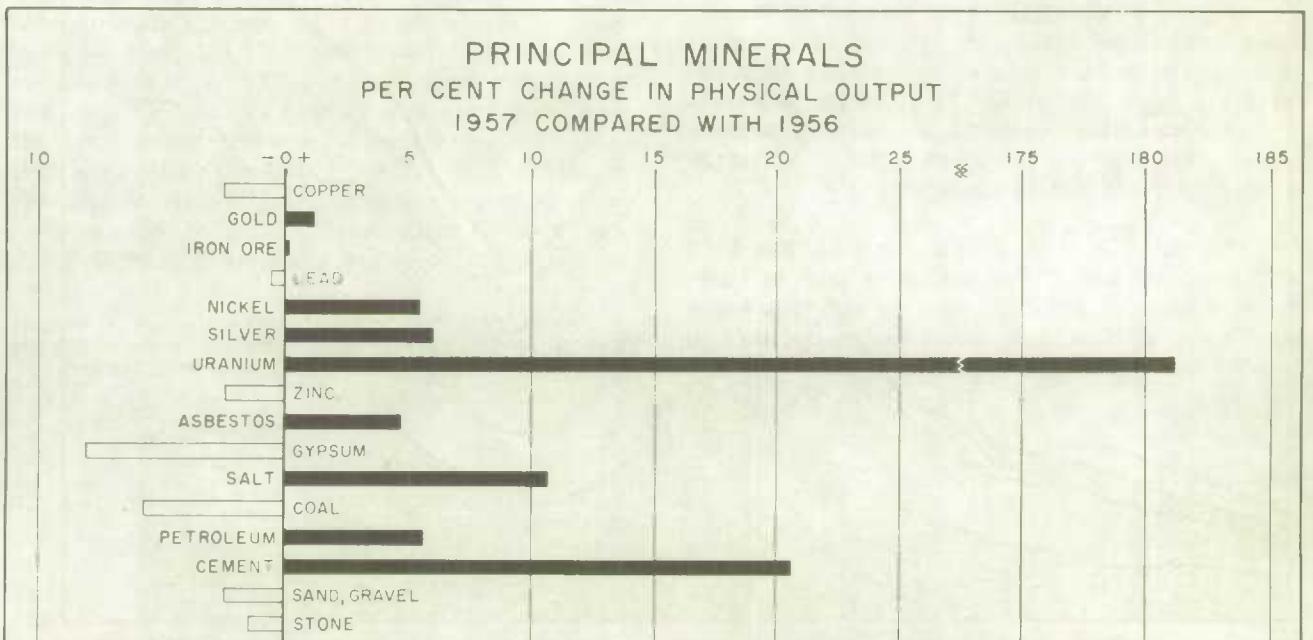
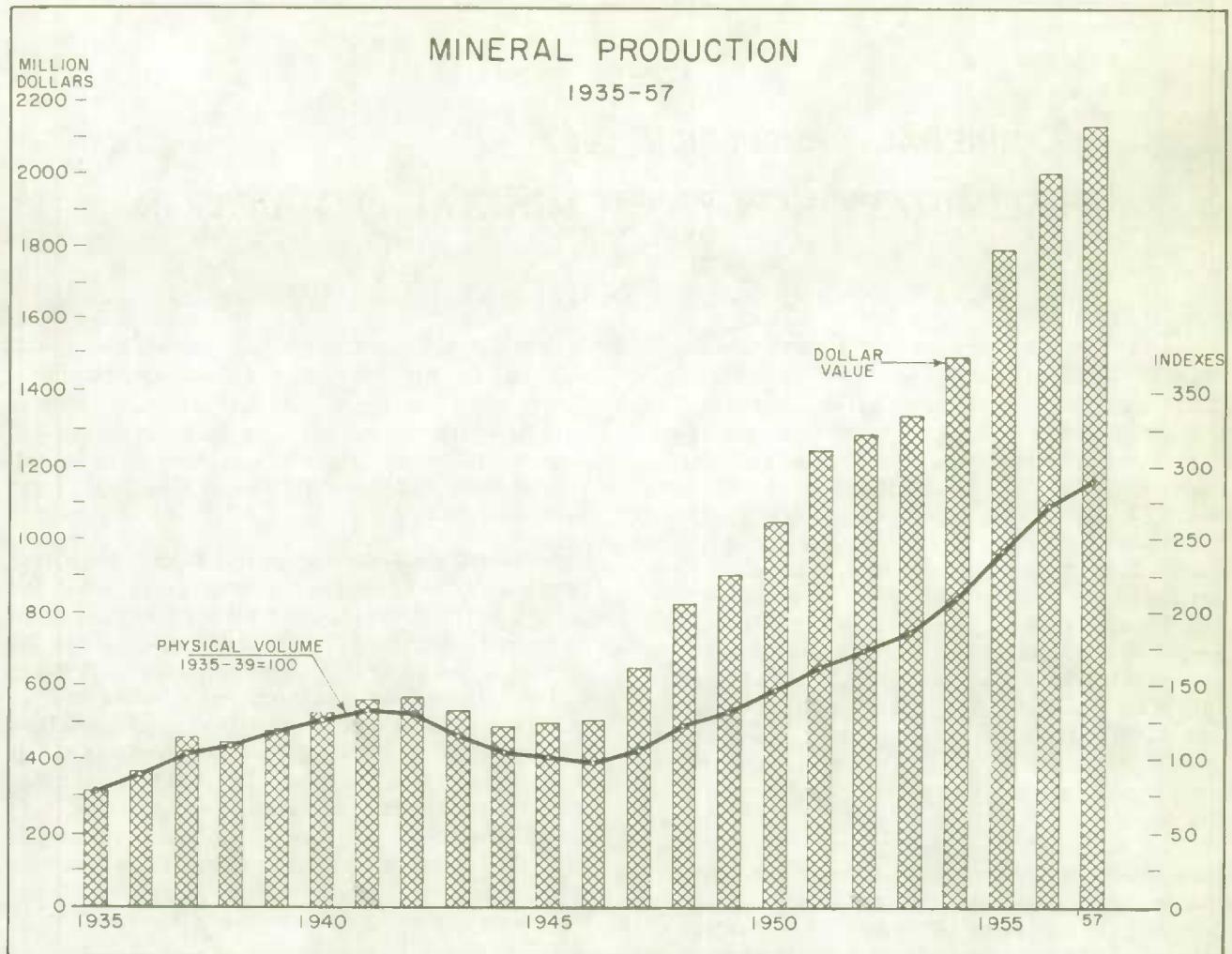
The value of non-metallic minerals was \$167 million which was \$7 million more than in 1956. There were over a million tons of asbestos which were worth \$106 million. Barite output declined to 216,000 tons. Fluorspar tonnage was down due to a

mine closing in Newfoundland. Gypsum tonnage of 4.5 million was down from 4.9 million. Quebec's lithia amounted to nearly 2,700 tons. Nepheline syenite which was all mined in Ontario increased to over 200,000 tons. Over \$15 million worth of salt was shipped. Titanium dioxide in slag was valued at \$7.5 million.

Mineral fuels were valued at \$555.5 million an increase of 7.0% over the preceding year. Due to the limited market the volume of oil from Alberta wells decreased to about 137 million barrels, but the increase in the price per barrel made the total value higher than in 1956. Saskatchewan's output of 36.7 million barrels was up 75 per cent. There were signs that Manitoba's oil production was levelling off at 6 million barrels. There was 206,813 million cubic feet of natural gas utilized. Gas which was wasted or flared was not included in the compilation. Gas in British Columbia increased from 187,846 thousand cubic feet to 1,217,214 thousand cubic feet. There was less Canadian coal shipped in 1957 than in any year since 1933.

Building brick, tile, etc. were in lessened demand as the house building industry slowed down. New cement plants aided in raising the total shipments of cement to a new high of over 6 million tons. More lime was shipped to chemical and other industrial users than in previous years. Sand and gravel used for highways, railroad ballast and concrete aggregate amounted to 145 million tons. There were about 33 million tons of stone of various sizes, pulverized, crushed, and block, shipped in 1957.

Note: All 1957 figures in this report are preliminary and are subject to revision upon receipt of more complete data. Figures for the earlier years have been revised.



MINERAL PRODUCTION, 1957

2,134 MILLION DOLLARS

MILLION

\$

1200

1100

1000

900

800

700

600

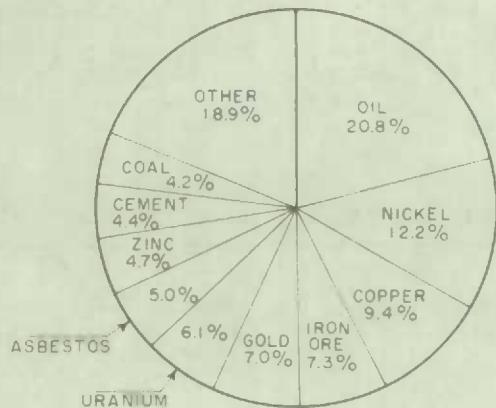
500

400

300

200

100

MILLION
TONS

TONNAGE
OF
METALLIC ORES
MINED
1925 - 1957

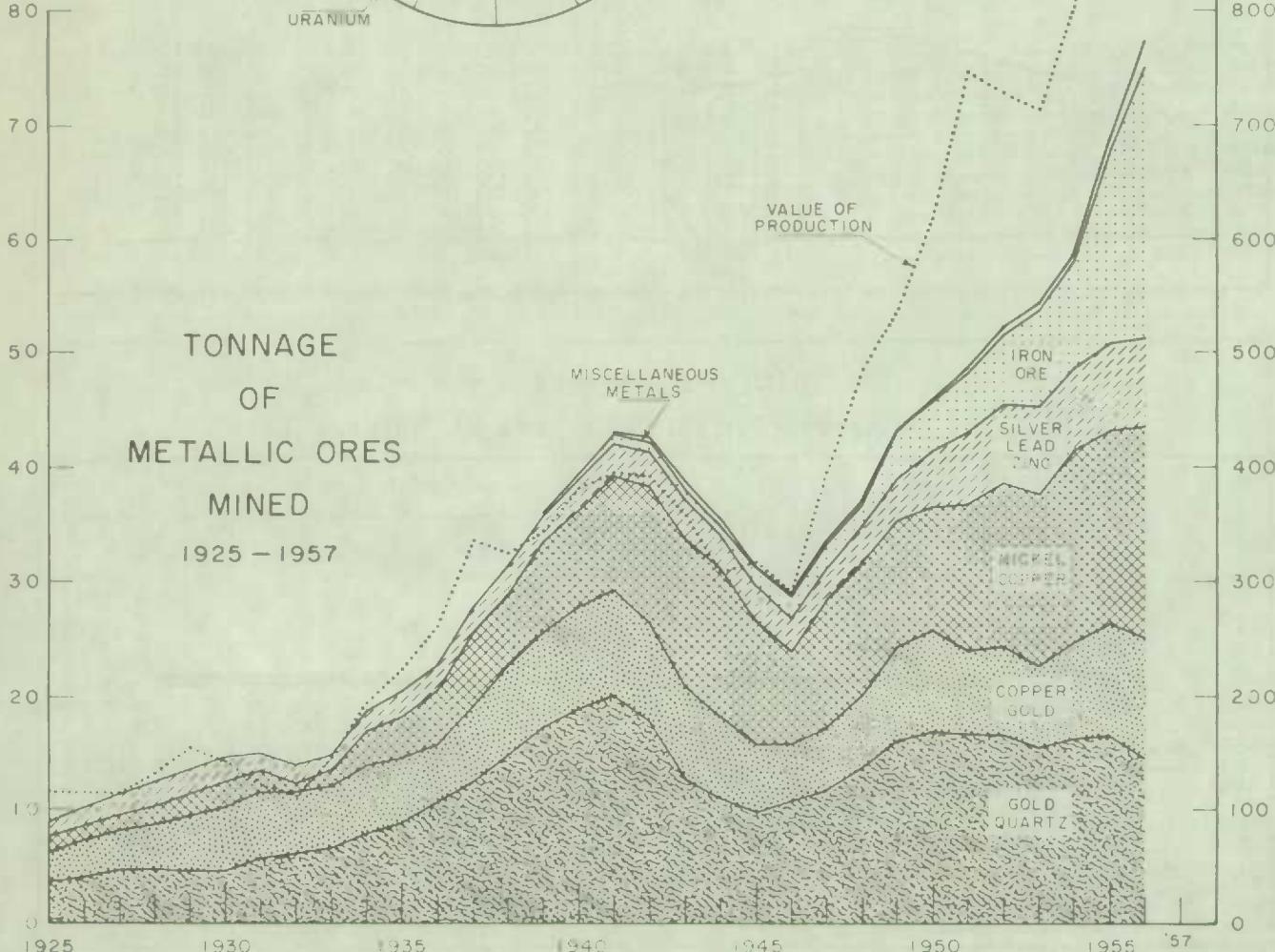
VALUE OF
PRODUCTION

TABLE 1. Value of Mineral Production of Canada, by Classes, 1848-1957

Year	Metallics	Non-metallics	Mineral fuels	Structural materials	Total
(Dollars)					
1948	488,287,835	67,097,524	159,736,260	105,127,246	820,248,865
1949	538,967,258	64,585,216	183,654,473	113,903,079	901,110,026
1950	617,238,340	94,721,564	201,193,957	132,296,212	1,045,450,073
1951	745,877,561	115,418,150	232,854,093	151,333,791	1,245,483,595
1952	728,458,160	124,493,256	263,582,319	168,808,618	1,285,342,353
1953	709,920,510	124,999,607	314,181,168	187,202,218	1,336,303,503
1954	802,401,423	128,038,507	352,959,465	204,982,696	1,488,382,091
1955	1,007,839,501	144,920,841	414,318,015	228,232,439	1,795,310,796
1956	1,146,349,595	160,341,599	518,761,191	259,453,169	2,084,905,554
1957	1,136,411,385	167,289,834	555,500,117	274,739,751	2,133,941,087

TABLE 2. Mineral Production of Canada, by Provinces, 1955-1957

Province	1955		1956		1957	
	\$	Per cent	\$	Per cent	\$	Per cent
Newfoundland	68,462,956	3.8	84,349,006	4.0	76,244,758	3.6
Nova Scotia	67,133,539	3.7	66,092,274	3.2	65,434,475	3.1
New Brunswick	15,759,744	0.9	18,258,302	0.9	23,249,559	1.1
Quebec	357,010,045	19.9	422,464,410	20.2	384,465,152	18.0
Ontario	583,954,682	32.5	650,823,362	31.2	739,219,218	34.6
Manitoba	62,018,231	3.5	67,909,407	3.3	61,299,092	2.9
Saskatchewan	85,150,128	4.7	122,744,698	5.9	161,487,032	7.6
Alberta	325,974,326	18.2	411,171,898	19.7	411,960,822	19.3
British Columbia	189,524,574	10.6	203,277,828	9.8	174,763,908	8.2
Northwest Territories	25,597,821	1.4	22,157,935	1.0	21,965,933	1.0
Yukon	14,724,750	0.8	15,656,434	0.8	13,851,138	0.8
Total	1,795,310,796	100.0	2,084,905,554	100.0	2,133,941,087	100.0

TABLE 3. Mineral Production of Canada, by Kinds, 1956 and 1957

	Unit of measure	1956		1957	
		Quantity	Value	Quantity	Value
			\$		\$
Metallics					
Antimony	lb.	2,140,432	687,527	1,411,000	353,697
Bismuth	"	285,861	544,900	276,791	536,599
Cadmium	"	2,339,421	3,977,016	2,340,015	3,978,025
Calcium	"	394,900	515,305	66,341	83,589
Cobalt	"	3,516,670	9,065,493	3,736,178	8,081,226
Copper	"	709,720,590	292,958,091	692,053,656	198,543,377
Gold	troy oz.	4,383,863	151,024,080	4,436,101	148,786,827
Indium	"	363,192	795,390	385,000	847,000
Iron ore	ton	22,348,278	160,362,118	22,386,993	155,549,111
Iron, remelt	"	159,874	7,996,897	186,700	6,148,000
Lead	lb.	377,708,904	58,582,651	375,819,451	52,464,395
Magnesium	"	19,212,298	6,079,890	16,073,467	5,188,956
Manganese ore	ton	...	1,900	—	—
Molybdenum	lb.	841,647	955,828	874,600	1,145,726

TABLE 3. Mineral Production of Canada, by Kinds, 1956 and 1957 — Concluded

	Unit of measure	1956		1957	
		Quantity	Value	Quantity	Value
			\$		\$
Metallics—concluded					
Nickel	lb.	357,030,311	222,204,860	376,265,731	261,253,209
Palladium, iridium, etc.	troy oz.	163,451	6,681,098	213,285	7,726,930
Platinum	"	151,357	15,725,992	196,077	17,490,000
Selenium	lb.	330,389	4,460,252	352,871	3,763,500
Silver	troy oz.	28,431,847	25,497,681	30,138,447	26,319,907
Tellurium	lb.	7,867	13,767	34,503	63,981
Tin	"	756,934	670,441	809,000	764,505
Titanium ore	ton	2,310	16,561	10,485	54,638
Tungsten(WO ₃)	lb.	2,271,437	6,362,368	1,992,840	5,579,932
Uranium(U ₃ O ₈)	"	4,581,060	45,732,145	12,875,799	130,911,234
Zinc	"	345,285,125	125,437,344	824,617,875	99,696,301
Total metallics	—	...	1,146,349,595	...	1,136,411,385
Non-metallics					
Arsenious oxide	lb.	1,790,381	77,612	3,385,368	111,717
Asbestos	ton	1,014,249	99,859,969	1,061,419	106,395,200
Barite	"	320,835	3,031,034	216,325	2,461,538
Diatomite	"	2	40	168	3,360
Feldspar	"	18,153	364,849	20,567	390,804
Fluorspar	"	140,071	3,407,582	68,463	1,798,308
Gypsum	"	4,895,811	7,260,230	4,500,664	6,256,349
Iron oxides	"	8,803	186,225	7,700	182,500
Lithia	lb.	4,789,360	2,643,950	5,373,000	2,955,150
Magnesitic-dolomite and brucite	"	...	2,783,181	...	2,695,190
Mica	lb.	1,843,811	95,666	1,427,418	95,798
Mineral waters	gal.	292,526	149,867	302,000	151,700
Nepheline syenite	ton	180,006	2,574,140	202,942	2,716,954
Peat, moss	"	128,054	4,240,714	132,535	4,304,694
Pyrite, pyrrhotite	"	1,046,740	4,538,785	1,239,606	5,018,610
Quartz	"	2,142,234	3,036,543	2,114,134	3,052,803
Salt	"	1,590,804	12,144,476	1,760,042	15,074,050
Silica brick	M	5,799	736,817	4,288	646,038
Soapstone and talc ¹	ton	29,326	365,226	33,053	433,401
Sodium sulphate	"	181,063	2,838,186	157,653	2,554,300
Sulphur in smelter gas	"	236,088	2,323,590	246,337	2,463,370
Titanium dioxide	"	157,374	7,682,911	185,500	7,528,000
Total non-metallics	—	...	160,341,599	...	167,289,834
Fuels					
Coal	ton	14,915,610	95,349,763	13,183,175	89,892,750
Natural gas	M cu. ft.	169,152,586	16,849,556	206,213,624	20,822,797
Peat	ton	—	—	—	—
Petroleum, crude	bbl.	171,981,413	406,561,872	181,562,934	444,784,570
Total fuels	—	...	518,761,191	...	555,500,117
Structural materials					
Clay products (brick, tile, etc.)	—	...	37,784,980	...	34,697,605
Cement	ton	5,021,683	75,233,321	6,056,038	93,764,545
Lime	"	1,295,699	15,667,598	1,379,871	16,563,493
Sand and gravel	"	148,801,268	81,957,352	145,191,462	84,051,708
Stone	"	33,257,318	48,809,918	32,799,202	45,662,400
Total structural materials	—	...	259,453,169	...	274,739,751
Grand total	—	...	2,084,905,554	...	2,133,941,087

1. Includes pyrophyllite.

TABLE 4. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1957

No.		Unit of measure	Newfoundland	Nova Scotia	New Brunswick	Quebec
Metals						
1	Antimony	lb.	—	—	—	—
2	Bismuth	\$	—	—	—	—
3	Bismuth	lb.	—	—	—	130,637
4	Bismuth	\$	—	—	—	244,291
5	Cadmium	lb.	—	—	—	—
6	Cadmium	\$	—	—	—	—
7	Calcium	lb.	—	—	—	—
8	Calcium	\$	—	—	—	—
9	Cobalt	lb.	—	—	—	—
10	Cobalt	\$	—	—	—	—
11	Copper	lb.	6,069,750	—	10,973,475	207,671,259
12	Copper	\$	1,755,979	—	3,174,626	60,079,296
13	Gold	oz.	12,400	43	—	1,013,347
14	Gold	\$	415,896	1,442	—	33,987,658
15	Indium	oz.	—	—	—	—
16	Indium	\$	—	—	—	—
17	Iron ore	ton	8,181,502	—	—	8,971,000
18	Iron ore	\$	51,072,671	—	—	62,129,000
19	Iron (remelt)	ton	—	—	—	186,700
20	Iron (remelt)	\$	—	—	—	6,148,000
21	Lead	lb.	53,167,250	—	8,853,512	5,212,007
22	Lead	\$	7,422,148	—	1,235,950	727,596
23	Magnesium	lb.	—	—	—	2,700,000
24	Magnesium	\$	—	—	—	945,000
25	Molybdenum	lb.	—	—	—	874,600
26	Molybdenum	\$	—	—	—	1,145,726
27	Nickel	lb.	—	—	—	—
28	Nickel	\$	—	—	—	—
29	Palladium, iridium, etc	oz.	—	—	—	—
30	Palladium, iridium, etc	\$	—	—	—	—
31	Platinum	oz.	—	—	—	—
32	Platinum	\$	—	—	—	—
33	Selenium	lb.	—	—	—	130,000
34	Selenium	\$	—	—	—	1,410,000
35	Silver	oz.	1,472,500	1	587,019	3,812,740
36	Silver	\$	1,285,934	1	512,644	3,329,666
37	Tellurium	lb.	—	—	—	11,000
38	Tellurium	\$	—	—	—	20,790
39	Tin	lb.	—	—	—	—
40	Tin	\$	—	—	—	—
41	Titanium ore	ton	—	—	—	10,485
42	Titanium ore	\$	—	—	—	54,638
43	Tungsten (WO_3)	lb.	—	—	—	—
44	Tungsten (WO_3)	\$	—	—	—	—
45	Uranium (U_3O_8)	lb.	—	—	—	—
46	Uranium (U_3O_8)	\$	—	—	—	—
47	Zinc	lb.	75,431,000	—	5,957,469	149,423,059
48	Zinc	\$	9,119,608	—	720,258	18,065,248
49	Total metals	\$	71,072,236	1,443	5,643,478	188,286,909
Non-metallics						
50	Arsenious oxide	lb.	—	—	—	—
51	Arsenious oxide	\$	—	—	—	—
52	Asbestos	ton	—	—	—	1,010,144
53	Asbestos	\$	—	—	—	95,607,366
54	Barite	ton	—	198,325	—	—
55	Barite	\$	—	2,011,538	—	—
56	Diatomite	ton	—	—	—	—
57	Diatomite	\$	—	—	—	—
58	Feldspar	ton	—	—	—	20,567
59	Feldspar	\$	—	—	—	390,804
60	Fluorspar	ton	66,463	—	—	—
61	Fluorspar	\$	1,705,308	—	—	—
62	Graphite	ton	—	—	—	—
63	Graphite	\$	—	—	—	—
64	Gypsum	ton	29,000	3,749,350	95,214	—
65	Gypsum	\$	87,000	4,476,635	173,138	—
66	Iron oxide	ton	—	—	—	7,700
67	Iron oxide	\$	—	—	—	182,500

TABLE 4. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1957

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Yukon	Canada	No.
—	—	—	—	1,411,000	—	—	1,411,000	1
—	—	—	—	353,697	—	—	353,697	2
6,154	—	—	—	140,000	—	—	276,791	3
12,308	—	—	—	280,000	—	—	536,599	4
—	39,800	186,188	—	1,949,862	—	164,165	2,340,015	5
—	67,660	316,520	—	3,314,765	—	279,080	3,978,025	6
66,341	—	—	—	—	—	—	66,341	7
83,589	—	—	—	—	—	—	83,589	8
3,574,178	162,000	—	—	—	—	—	3,736,178	9
7,765,326	315,900	—	—	—	—	—	8,081,226	10
337,952,000	37,450,228	61,892,205	—	29,758,881	285,858	—	692,053,656	11
97,146,246	10,834,350	17,905,414	—	8,564,767	82,699	—	199,543,377	12
2,569,110	119,595	77,052	261	235,618	338,721	69,954	4,436,101	13
86,167,950	4,011,216	2,584,324	8,754	7,902,628	11,360,702	2,346,257	148,786,827	14
—	—	—	—	385,000	—	—	385,000	15
—	—	—	—	847,000	—	—	847,000	16
4,955,050	—	—	—	279,441	—	—	22,386,993	17
40,702,717	—	—	—	1,644,723	—	—	155,549,111	18
—	—	—	—	—	—	—	186,700	19
—	—	—	—	—	—	—	6,148,000	20
748,020	—	—	—	282,743,125	—	25,095,537	375,819,451	21
104,424	—	—	—	39,470,940	—	3,503,337	52,464,395	22
13,493,467	—	—	—	—	—	—	16,193,467	23
4,324,656	—	—	—	—	—	—	5,269,656	24
—	—	—	—	—	—	—	874,600	25
—	—	—	—	—	—	—	1,145,726	26
355,099,791	20,018,400	—	—	—	1,147,540	—	376,265,731	27
246,242,805	14,212,864	—	—	—	797,540	—	261,253,209	28
213,285	—	—	—	—	—	—	213,285	29
7,726,930	—	—	—	—	—	—	7,726,930	30
196,077	—	—	—	—	—	—	196,077	31
17,490,000	—	—	—	—	—	—	17,490,000	32
89,000	51,320	82,551	—	—	—	—	352,871	33
901,000	556,822	895,678	—	—	—	—	3,763,500	34
7,135,368	403,182	1,171,096	25	9,177,073	66,165	6,313,278	30,138,447	35
6,231,317	352,099	1,022,718	22	8,014,338	57,782	5,513,386	26,319,907	36
7,000	6,319	10,184	—	—	—	—	34,503	37
12,000	11,943	19,248	—	—	—	—	63,981	38
—	—	—	—	809,000	—	—	809,000	39
—	—	—	—	764,505	—	—	764,505	40
—	—	—	—	—	—	—	10,485	41
—	—	—	—	—	—	—	54,638	42
—	—	—	—	1,992,840	—	—	1,992,840	43
—	—	—	—	5,579,952	—	—	5,579,952	44
7,609,049	—	4,416,750	—	—	850,000	—	12,875,799	45
78,235,359	—	43,750,875	—	—	8,925,000	—	130,911,234	46
20,638,100	27,930,814	89,330,915	—	438,431,088	—	17,475,430	824,617,875	47
2,495,146	3,376,835	10,800,108	—	53,006,319	—	2,112,779	99,696,301	48
595,641,773	33,739,689	77,294,885	8,776	129,743,634	21,223,723	13,754,839	1,136,411,385	49
3,385,368	—	—	—	—	—	—	3,385,368	50
111,717	—	—	—	—	—	—	111,717	51
20,400	—	—	—	30,875	—	—	1,061,419	52
3,485,000	—	—	—	7,302,834	—	—	106,395,200	53
—	—	—	—	18,000	—	—	216,325	54
—	—	—	—	450,000	—	—	2,461,538	55
—	—	—	—	168	—	—	168	56
—	—	—	—	3,360	—	—	3,360	57
—	—	—	—	—	—	—	20,567	58
—	—	—	—	—	—	—	390,804	59
2,000	—	—	—	—	—	—	68,463	60
93,000	—	—	—	—	—	—	1,798,308	61
—	—	—	—	—	—	—	—	62
—	—	—	—	—	—	—	—	63
390,515	199,185	—	—	37,400	—	—	4,500,664	64
1,017,544	401,800	—	—	100,232	—	—	6,256,349	65
—	—	—	—	—	—	—	7,700	66
—	—	—	—	—	—	—	182,500	67

TABLE 4. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1957—Concluded

No.		Unit of measure	Newfoundland	Nova Scotia	New Brunswick	Quebec
Non-metallics—concluded						
1	Lithia	lb.	—	—	—	5,373,000
2		\$	—	—	—	2,955,150
3	Magnesitic dolomite and brucite	ton	—	—	—	—
4		\$	—	—	—	—
5	Mica	lb.	—	—	—	2,695,190
6		\$	—	—	—	1,056,438
7	Mineral water	gal.	—	—	—	85,914
8		\$	—	—	—	300,000
9	Nepheline syenite	ton	—	—	—	150,000
10		\$	—	—	—	—
11	Peat moss	ton	—	1,100	15,017	48,543
12		\$	—	42,000	500,612	1,160,958
13	Pyrite, pyrrhotite	ton	—	—	—	—
14		\$	—	—	—	3,185,394
15	Quartz	ton	—	—	—	313,585
16		\$	—	—	—	1,434,250
17	Salt	ton	—	119,812	—	—
18		\$	—	2,168,496	—	—
19	Silica brick	M	—	1,261	—	—
20		\$	—	324,745	—	—
21	Soapstone and talc ¹	ton	4,280	—	—	17,173
22		\$	56,180	—	—	212,221
23	Sodium sulphate	ton	—	—	—	—
24		\$	—	—	—	—
25	Sulphur in smelter gas	ton	—	—	—	—
26		\$	—	—	—	147,260
27	Titanium dioxide	ton	—	—	—	185,500
28		\$	—	—	—	7,528,000
29	Total non-metallics	\$	1,848,488	9,023,414	673,750	115,735,007
Fuels						
30	Coal	ton	—	5,652,325	965,631	—
31		\$	—	52,467,352	8,070,139	—
32	Natural gas	M cu. ft.	—	—	178,000	—
33		\$	—	—	154,500	—
34	Peat	ton	—	—	—	—
35		\$	—	—	—	—
36	Petroleum, crude	bbl.	—	—	19,500	—
37		\$	—	—	27,300	—
38	Total fuels	\$	—	52,467,352	8,251,939	—
Structural materials						
39	Clay products	\$	26,000	1,273,096	766,500	8,909,512
40	Cement	ton	57,675	—	161,000	2,079,524
41		\$	1,159,844	—	2,608,000	30,756,540
42	Lime	ton	—	—	15,236	441,293
43		\$	—	—	346,367	4,090,548
44	Sand and gravel	ton	1,917,839	1,647,863	5,927,561	38,045,989
45		\$	1,557,281	1,857,692	3,119,403	17,415,172
46	Stone	ton	312,749	358,301	1,646,461	11,859,947
47		\$	580,909	811,478	1,840,122	19,271,466
48	Total structural materials	\$	3,324,034	3,942,266	8,680,392	80,443,236
49	Grand total, 1957	\$	76,244,758	65,434,475	23,249,559	384,465,152
50	Grand total, 1957	\$	84,349,006	66,092,274	18,258,302	422,464,410

1. Includes pyrophyllite.

TABLE 4. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1957—Concluded

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Yukon	Canada	No.
—	—	—	—	—	—	—	5,373,000	1
—	—	—	—	—	—	—	2,955,150	2
—	—	—	—	—	—	—	... 2,695,190	3
—	—	—	—	180,000 1,200	—	—	1,427,418	4
190,980	—	—	—	—	—	—	95,798	5
8,634	—	—	—	—	—	—	302,000	6
2,000	—	—	—	—	—	—	151,700	7
1,700	—	—	—	—	—	—	202,942	8
202,942	—	—	—	—	—	—	202,942	9
2,716,954	—	—	—	—	—	—	2,716,954	10
5,477	5,576	—	—	56,822	—	—	132,535	11
133,981	226,665	—	—	2,240,478	—	—	4,304,694	12
—	—	—	—	—	—	—	1,239,606	13
1,239,700	—	81,475	—	512,041	—	—	5,018,610	14
1,568,952	1,600	167,997	—	62,000	—	—	2,114,134	15
1,240,273	7,500	84,000	—	286,780	—	—	3,052,803	16
1,532,110	21,000	44,000	43,120	—	—	—	1,760,042	17
10,144,714	594,000	1,250,000	916,840	—	—	—	15,074,050	18
3,027	—	—	—	—	—	—	4,288	19
321,293	—	—	—	—	—	—	646,038	20
11,600	—	—	—	—	—	—	33,053	21
165,000	—	—	—	—	—	—	433,401	22
—	—	157,653	—	—	—	—	157,653	23
—	—	2,554,300	—	—	—	—	2,554,300	24
—	—	—	—	—	—	—	246,337	25
559,020	—	—	—	1,757,090	—	—	2,463,370	26
—	—	—	—	—	—	—	185,500	27
—	—	—	—	—	—	—	7,528,000	28
21,238,580	1,229,965	3,969,775	916,840	12,654,015	—	—	167,289,834	29
—	—	—	—	—	—	—	—	—
—	—	2,231,569	3,208,066	1,117,453	—	8,131	13,183,175	30
—	—	4,333,788	17,663,047	7,262,125	—	96,299	89,892,750	31
15,375,000	—	13,300,000	176,125,000	1,217,124	18,500	—	206,213,624	32
6,150,000	—	1,210,300	13,209,375	92,572	6,050	—	20,822,797	33
—	—	—	—	—	—	—	—	34
—	—	—	—	—	—	—	—	35
625,275	6,100,000	36,750,000	137,280,000	360,159	428,000	—	181,562,934	36
2,161,688	14,396,000	67,200,000	359,399,040	864,382	736,160	—	444,784,570	37
8,311,688	14,396,000	72,744,088	390,271,462	8,219,079	742,210	96,299	555,500,117	38
—	—	—	—	—	—	—	—	—
17,847,920	602,400	887,000	2,618,382	1,766,795	—	—	34,697,605	39
2,182,200	424,000	148,750	559,500	443,389	—	—	6,056,038	40
33,516,000	7,002,000	2,847,500	8,804,000	7,070,661	—	—	93,764,545	41
765,562	64,456	—	41,082	52,242	—	—	1,379,871	42
9,525,785	1,101,088	—	566,470	933,237	—	—	16,563,493	43
58,621,226	7,066,029	5,943,385	9,894,762	16,126,808	—	—	145,191,462	44
34,564,980	2,276,445	3,743,784	8,502,720	11,014,231	—	—	84,051,708	45
15,729,213	324,000	—	83,213	2,485,318	—	—	32,799,202	46
18,572,492	951,505	—	272,172	3,362,256	—	—	45,662,400	47
114,027,177	11,933,438	7,478,284	20,763,744	24,147,180	—	—	274,739,751	48
739,219,218	61,299,092	161,487,032	411,960,822	174,763,908	21,965,933	13,851,138	2,133,941,087	49
650,823,362	67,909,407	122,744,698	411,171,898	203,277,828	22,157,935	15,656,434	2,084,905,554	50

TABLE 5. Final Statistics of the Mineral Production of Canada, by Provinces, 1956

No.		Unit of measure	Newfoundland	Nova Scotia	New Brunswick	Quebec
Metals						
1	Antimony	lb.	—	—	—	—
2		\$	—	—	—	—
3	Bismuth	lb.	—	—	—	122,128
4		\$	—	—	—	230,213
5	Cadmium	lb.	—	—	—	—
6		\$	—	—	—	—
7	Calcium	lb.	—	—	—	—
8		\$	—	—	—	—
9	Cerium, Rare earths	lb.	—	—	—	—
10		\$	—	—	—	—
11	Cobalt	lb.	—	—	—	—
12		\$	—	—	—	—
13	Columbium (Cb_2O_5)	lb.	—	—	—	—
14		\$	—	—	—	—
15	Copper	lb.	6,216,552	808,268	12,732	244,599,468
16		\$	2,574,274	334,704	5,272	101,288,640
17	Gold	oz.	8,213	1,279	—	1,036,059
18		\$	282,938	44,061	—	35,692,233
19	Indium	oz.	—	—	—	—
20		\$	—	—	—	—
21	Iron ore	ton	8,463,572	—	—	7,956,549
22		\$	55,620,755	—	—	58,373,270
23	Iron (remelt)	ton	—	—	—	159,874
24		\$	—	—	—	7,996,897
25	Lead	lb.	45,575,841	1,421,799	949,090	5,745,615
26		\$	7,068,813	220,521	147,204	891,145
27	Magnesium	lb.	—	—	—	4,572,564
28		\$	—	—	—	1,536,688
29	Manganese	ton	—	—	—	—
30		\$	—	—	—	—
31	Molybdenum (MoS_2)	lb.	—	—	—	1,403,772
32		\$	—	—	—	955,828
33	Nickel	lb.	—	—	—	—
34		\$	—	—	—	—
35	Palladium, iridium, etc.	oz.	—	—	—	—
36		\$	—	—	—	—
37	Platinum	oz.	—	—	—	—
38		\$	—	—	—	—
39	Selenium	lb.	—	—	—	117,555
40		\$	—	—	—	1,586,993
41	Silver	oz.	957,125	92,859	18,182	4,063,966
42		\$	858,350	83,276	16,306	3,644,565
43	Tantalum (Ta_2O_5)	lb.	—	—	—	—
44		\$	—	—	—	—
45	Tellurium	lb.	—	—	—	—
46		\$	—	—	—	—
47	Thallium	lb.	—	—	—	—
48		\$	—	—	—	—
49	Tin	lb.	—	—	—	—
50		\$	—	—	—	—
51	Titanium ore	ton	—	—	—	2,310
52		\$	—	—	—	16,561
53	Tungsten (WO_3)	lb.	—	—	6,662	—
54		\$	—	—	10,992	—
55	Uranium (U_3O_8)	—	—	—	—
56		\$	—	—	—	—
57	Zinc	lb.	69,360,211	4,176,823	1,061,054	171,945,511
58		\$	10,293,055	619,841	157,460	25,516,714
59	Total metals	\$	76,698,185	1,302,403	337,234	237,729,747
Non-metallics						
60	Arsenious oxide	lb.	—	—	—	—
61		\$	—	—	—	—
62	Asbestos	ton	—	—	—	967,145
63		\$	—	—	—	90,531,457
64	Barite	ton	—	308,431	—	—
65		\$	—	2,743,408	—	—
66	Diatomite	ton	—	—	—	—
67		\$	—	—	—	—

TABLE 5. Final Statistics of the Mineral Production of Canada, by Provinces, 1956

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Yukon	Canada	No.
—	—	—	—	2,140,432	—	—	2,140,432	1
—	—	—	—	687,527	—	—	687,527	2
6,980	—	—	—	156,753	—	—	285,861	3
10,586	—	—	—	304,101	—	—	544,900	4
—	40,026	116,960	—	1,937,807	—	244,628	2,339,421	5
—	68,044	198,822	—	3,294,272	—	415,868	3,977,016	6
394,900	—	—	—	—	—	—	394,900	7
515,305	—	—	—	—	—	—	515,305	8
—	—	—	—	—	—	—	—	9
—	—	—	—	—	—	—	—	10
3,392,543	124,127	—	—	—	—	—	3,516,670	11
8,781,626	283,867	—	—	—	—	—	9,065,493	12
—	—	—	—	—	—	—	—	13
—	—	—	—	—	—	—	—	14
312,541,701	35,945,427	66,232,560	—	43,363,882	—	—	709,720,590	15
128,552,450	14,890,139	27,426,903	—	17,885,709	—	—	292,958,091	16
2,513,912	120,232	82,687	119	196,692	352,669	72,001	4,383,863	17
86,604,268	4,141,992	2,848,567	4,100	6,776,040	12,149,447	2,480,434	151,024,080	18
—	—	—	—	363,192	—	—	363,192	19
—	—	—	—	795,390	—	—	795,390	20
5,558,203	—	—	—	369,954	—	—	22,348,278	21
44,177,246	—	—	—	2,190,847	—	—	160,362,118	22
—	—	—	—	—	—	—	159,874	23
—	—	—	—	—	—	—	7,996,897	24
3,010,163	—	—	—	295,402,176	—	25,604,220	377,708,904	25
466,878	—	—	—	45,816,877	—	3,971,215	58,582,651	26
14,639,734	—	—	—	—	—	—	19,212,298	27
4,543,202	—	—	—	—	—	—	6,079,890	28
—	—	—	—	—	—	—	—	29
—	—	—	—	—	—	—	1,900	30
—	—	—	—	—	—	—	1,403,772	31
—	—	—	—	—	—	—	955,828	32
335,152,371	21,877,940	—	—	—	—	—	357,030,311	33
208,099,454	14,105,406	—	—	—	—	—	222,204,860	34
163,451	—	—	—	—	—	—	163,451	35
6,681,098	—	—	—	—	—	—	6,681,098	36
151,357	—	—	—	—	—	—	151,357	37
15,725,992	—	—	—	—	—	—	15,725,992	38
109,156	41,921	61,757	—	—	—	—	330,389	39
1,473,606	565,934	833,719	—	—	—	—	4,460,252	40
6,626,447	430,124	1,179,110	14	8,801,398	69,916	6,192,706	28,431,847	41
5,942,597	385,735	1,057,426	12	7,893,094	62,701	5,553,619	25,497,681	42
—	—	—	—	—	—	—	—	43
—	—	—	—	—	—	—	—	44
6,305	580	982	—	—	—	—	7,867	45
11,034	1,015	1,718	—	—	—	—	13,767	46
—	—	—	—	—	—	—	—	47
—	—	—	—	—	—	—	—	48
—	—	—	—	756,934	—	—	756,934	49
—	—	—	—	670,441	—	—	670,441	50
—	—	—	—	—	—	—	2,310	51
—	—	—	—	—	—	—	16,561	52
—	—	—	—	2,264,775	—	—	2,271,437	53
—	—	—	—	6,351,376	—	—	6,362,368	54
906,614	—	2,780,534	—	—	873,912	—	4,561,060	55
9,361,867	—	27,194,202	—	—	9,176,076	—	45,732,145	56
2,454,297	35,808,410	90,759,887	—	448,646,414	—	21,052,518	845,265,125	57
364,218	5,313,968	13,468,767	—	66,579,127	—	3,124,194	125,437,344	58
—	—	—	—	—	—	—	—	59
521,311,425	39,756,100	73,030,134	4,112	159,246,701	21,388,224	15,545,330	1,146,349,595	59
1,790,381	—	—	—	—	—	—	1,790,381	60
77,612	—	—	—	—	—	—	77,612	61
26,748	—	—	—	20,356	—	—	1,014,249	62
3,929,782	—	—	—	5,398,730	—	—	99,859,969	63
—	—	—	—	12,404	—	—	320,835	64
—	—	—	—	287,626	—	—	3,031,034	65
—	—	—	—	2	—	—	2	66
—	—	—	—	40	—	—	40	67

TABLES 5. Final Statistics of the Mineral Production of Canada, by Provinces, 1956 — Concluded

No.		Unit of measure	Newfoundland	Nova Scotia	New Brunswick	Quebec
Non-metallics — concluded						
1	Feldspar	ton	—	—	—	18,153
2		\$	—	—	—	364,849
3	Fluorspar	ton	139,801	—	—	—
4		\$	3,395,061	—	—	—
5	Graphite	ton	—	—	—	—
6		\$	—	—	—	—
7	Gypsum	ton	37,000	4,144,147	86,104	—
8		\$	186,727	5,250,883	224,038	—
9	Iron oxide	ton	—	—	—	8,803
10		\$	—	—	—	186,225
11	Lithia	lb.	—	—	—	4,789,360
12		\$	—	—	—	2,643,950
13	Magnesitic dolomite and brucite	ton	—	—	—	—
14		\$	—	—	—	2,783,181
15	Mica	lb.	—	—	—	1,617,276
16		\$	—	—	—	93,761
17	Mineral water	gal.	—	—	—	290,526
18		\$	—	—	—	148,167
19	Nepheline syenite	ton	—	—	—	—
20		\$	—	—	—	—
21	Peat, moss	ton	—	1,141	13,421	40,268
22		\$	—	41,930	520,224	951,644
23	Pyrite, pyrrhotite	ton	—	—	—	—
24		\$	59,097	—	—	2,843,839
25	Quartz	ton	—	—	—	320,955
26		\$	—	—	—	1,243,465
27	Salt	ton	—	132,539	—	—
28		\$	—	1,652,839	—	—
29	Silica brick	M	—	1,556	—	—
30		\$	—	352,169	—	—
31	Soapstone and talc ¹	ton	1,379	—	—	15,576
32		\$	12,077	—	—	185,298
33	Sodium sulphate	ton	—	—	—	—
34		\$	—	—	—	—
35	Sulphur in smelter gas	ton	—	—	—	—
36		\$	—	—	—	141,990
37	Titanium dioxide	ton	—	—	—	157,374
38		\$	—	—	—	7,682,911
39	Total non-metallics	\$	3,652,962	10,041,229	744,262	109,800,737
Fuels						
40	Coal	ton	—	5,775,025	988,266	—
41		\$	—	50,931,178	7,990,446	—
42	Natural gas	M cu.ft.	—	—	190,322	—
43		\$	—	—	141,315	—
44	Peat	ton	—	—	—	—
45		\$	—	—	—	—
46	Petroleum, crude	bbl.	—	—	16,628	—
47		\$	—	—	23,279	—
48	Total fuels	\$	—	50,931,178	8,155,040	—
Structural materials						
49	Clay products	\$	47,145	1,196,868	975,855	9,415,703
50	Cement	ton	83,902	—	165,482	1,797,128
51		\$	1,660,300	—	2,439,676	25,696,957
52	Lime	ton	—	—	18,432	452,779
53		\$	—	—	408,338	4,506,430
54	Sand and gravel	ton	2,490,580	1,675,458	6,140,029	37,175,708
55		\$	1,686,320	1,664,949	3,152,911	16,354,886
56	Stone	ton	327,943	408,952	2,129,109	11,153,206
57		\$	604,094	955,647	2,044,986	18,958,950
58	Total structural materials	\$	3,997,859	3,817,464	9,021,766	74,933,926
59	Grand total, 1956	\$	84,349,006	66,092,274	18,258,302	422,464,410
60	Grand total, 1955	\$	68,462,956	67,133,539	15,759,744	357,010,045

1. Includes pyrophyllite.

TABLE 5. Final Statistics of the Mineral Production of Canada, by Provinces, 1956 — Concluded

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	Yukon	Canada	No.
—	—	—	—	—	—	—	18,153	1
—	—	—	—	—	—	—	364,849	2
270	—	—	—	—	—	—	140,071	3
12,521	—	—	—	—	—	—	3,407,582	4
—	—	—	—	—	—	—	—	5
—	—	—	—	—	—	—	—	6
366,956	185,986	—	—	75,618	—	—	4,895,811	7
840,929	365,840	—	—	391,919	—	—	7,260,236	8
—	—	—	—	—	—	—	8,803	9
—	—	—	—	—	—	—	186,225	10
—	—	—	—	—	—	—	4,789,360	11
—	—	—	—	—	—	—	2,643,950	12
—	—	—	—	—	—	—	—	13
—	—	—	—	—	—	—	2,783,181	14
46,535	—	—	—	180,000	—	—	1,843,811	15
645	—	—	—	1,260	—	—	95,666	16
2,000	—	—	—	—	—	—	292,526	17
1,700	—	—	—	—	—	—	149,867	18
180,006	—	—	—	—	—	—	180,006	19
2,574,140	—	—	—	—	—	—	2,574,140	20
3,267	6,145	—	—	63,812	—	—	128,054	21
97,091	236,254	—	—	2,393,571	—	—	4,240,714	22
—	—	—	—	—	—	—	1,046,740	23
750,449	—	—	—	876,400	—	—	4,538,785	24
1,571,819	2,580	183,563	—	63,317	—	—	3,142,234	25
1,413,192	9,030	91,782	—	279,074	—	—	3,036,543	26
1,347,729	21,068	42,814	46,654	—	—	—	1,590,804	27
7,932,294	513,373	882,988	1,162,982	—	—	—	12,144,476	28
4,243	—	—	—	—	—	—	5,799	29
384,648	—	—	—	—	—	—	736,817	30
12,371	—	—	—	—	—	—	29,326	31
167,851	—	—	—	—	—	—	365,226	32
—	—	181,053	—	—	—	—	181,053	33
—	—	2,838,186	—	—	—	—	2,838,186	34
534,810	—	—	—	1,646,790	—	—	236,088	35
—	—	—	—	—	—	—	2,323,590	36
—	—	—	—	—	—	—	157,374	37
—	—	—	—	—	—	—	7,682,911	38
18,726,564	1,124,497	3,812,956	1,162,982	11,275,410	—	—	160,341,599	39
—	—	2,341,641	4,328,787	1,472,519	—	9,372	14,915,610	40
—	—	4,320,167	23,274,012	8,722,856	—	111,104	95,349,763	41
12,811,618	—	9,807,697	146,133,893	187,846	21,210	—	169,152,586	42
4,740,298	—	980,770	10,960,042	20,193	6,938	—	16,849,556	43
—	—	—	—	—	—	—	—	44
—	—	—	—	—	—	—	—	45
593,370	5,786,540	21,077,371	143,909,641	148,454	440,409	—	171,981,413	46
1,958,121	13,633,088	36,253,078	353,629,158	302,375	762,773	—	406,561,872	47
6,698,419	13,633,088	41,554,015	387,863,212	9,045,424	769,711	111,104	518,761,191	48
19,173,336	754,503	1,054,071	3,038,544	2,128,955	—	—	37,784,980	49
1,450,437	523,924	2,509	602,163	396,138	—	—	5,021,683	50
21,455,019	8,324,520	59,762	9,258,016	6,339,071	—	—	75,233,321	51
673,357	64,286	—	41,309	45,536	—	—	1,295,699	52
8,258,857	1,066,704	—	624,060	803,209	—	—	15,667,598	53
61,436,363	6,883,026	6,466,810	10,522,441	16,010,853	—	—	148,801,268	54
34,370,015	2,293,287	3,233,760	8,877,806	10,314,418	—	—	81,957,352	55
15,734,664	262,557	—	66,820	3,174,067	—	—	33,257,318	56
20,620,727	956,709	—	343,166	4,124,640	—	—	48,809,918	57
104,086,954	13,395,722	4,347,593	22,141,592	23,710,293	—	—	259,453,169	58
650,823,362	67,909,407	411,171,898	122,744,698	203,277,828	22,157,935	15,656,434	2,084,905,554	59
583,954,682	62,018,231	85,150,128	325,974,326	189,524,574	25,597,821	14,724,750	1,795,310,796	60

TABLE 6. ALUMINUM

Year	Production of aluminum ingots	Consumption of aluminum ingots	Exports		Imports of ingots, slabs and blooms
			Primary forms	Semi-fabricated forms	
(Tons of 2,000 pounds)					
1948	367,079	65,433	328,551	6,168	25
1949	369,466	58,767	296,906	10,576	40
1950	396,832	65,185	335,726	11,445	63
1951	447,095	86,241	354,414	14,305	270
1952	499,758	90,287	412,590	23,617	13
1953	543,445	88,548	459,692	17,377	35
1954	557,897	80,355	468,494	17,447	115
1955	612,453	91,522	506,879	16,658	99
1956	620,321	91,869	508,994	7,078	1,405
1957	557,151	77,984	478,670	12,593	2,122

Note: Output of aluminum metal in Canada is not included in the mineral production figures for the country. Although Canada has some of the world's largest aluminum smelters, all of the ores for use in same are imported.

TABLE 7. ANTIMONY

Year	Total production in all forms ¹		Production, refined metal	Imports		Consumption, refined metal
				Refined metal or regulus		
	Pounds	\$		Pounds	\$	
1948	310,062	113,173	—	1,093,835	351,942	1,824,000
1949	150,283	61,020	—	2,583,635	908,302	1,760,000
1950	643,540	215,586	—	3,212,734	873,720	1,960,000
1951	6,702,164	1,436,713	—	1,362,260	687,166	2,608,000
1952	2,300,900	601,483	—	1,721,622	511,866	1,450,000
1953	1,480,105	291,862	—	1,729,253	371,340	1,720,000
1954	1,302,333	349,249	—	2,043,544	490,782	1,512,000
1955	2,021,726	563,345	—	1,359,163	356,340	1,465,000
1956	2,140,432	697,527	—	1,803,630	353,277	1,477,000
1957	1,411,000	353,697	—	1,794,846	349,465	1,400,000

1. Since 1945 the figures represent antimony content of antimonial lead produced at primary smelter. 1951 — Production includes antimony in flue dust and slag shipped in earlier years but not previously recorded.

TABLE 8. BISMUTH

Year	Total production in all forms		Production refined metal	Imports ¹ refined metal ²		Consumption, refined metal
	Pounds	\$		Pounds	\$	
1948	240,242	480,484	221,677	166,776	88,996	88,000
1949	102,913	210,972	209,975 ²	272,774	98,659	28,000
1950	191,621	431,147	194,326 ²	59	206	66,000
1951	230,298	543,504	200,365 ²	585	2,145	109,000
1952	162,373	347,224	142,246 ²	2,491	6,124	106,000
1953	117,366	209,557	71,297 ²	997	2,141	67,000
1954	258,675	572,183	225,352 ²	—	—	74,000
1955	265,896	572,362	160,766 ²	5,908	11,888	92,000
1956	285,361	544,900	156,000	24,025	49,143	40,000
1957	276,791	536,599	146,000	9,614	20,287	40,000

1. Includes bismuth residues.

2. Includes some bismuth from foreign ores.

TABLE 9. CADMIUM

Year	Production in all forms		Consumption refined metal		Exports, refined metal	
	Pounds	\$	Pounds	Pounds	\$	
1948	766,090	1,398,114	184,000	596,098	1,395,349	
1949	846,541	1,725,409	226,000	633,607	1,454,262	
1950	848,406	1,968,302	231,000	676,005	1,497,852	
1951	1,326,920	3,556,145	291,000	824,850	2,237,763	
1952	948,587	2,086,891	232,000	620,344	1,502,582	
1953	1,118,285	2,236,570	265,000	969,563	1,691,989	
1954	1,086,780	1,847,526	226,000	776,391	1,208,355	
1955	1,919,081	3,262,439	347,000	1,562,337	2,275,472	
1956	2,339,421	3,977,016	286,000	1,922,685	2,824,485	
1957	2,340,015	3,978,025	232,000	1,941,680	2,918,645	

TABLE 10. CHROMITE

Year	Production of chrome ore		Imports of chrome ore	
	Tons	\$	Tons	\$
1948	1,715	33,568	69,183	1,937,692
1949	361	7,148	66,246	1,664,082
1950	—	—	119,325	2,192,555
1951	—	—	146,999	3,762,874
1952	—	—	148,343	5,146,860
1953	—	—	118,092	3,006,549
1954	—	—	37,516	571,984
1955	—	—	51,854	971,522
1956	—	—	64,965	1,529,411
1957	—	—	111,453	2,751,372

TABLE 11. COBALT

Year	Total production in all forms ¹		Imports, cobalt ore		Exports			
					Cobalt contained in ores		Metallic cobalt and alloys	
	Pounds	\$	Tons	\$	Pounds	\$	Pounds	\$
1948	1,544,852 ²	2,029,178	424	64,857	871,000	641,320	31,410	61,824
1949	619,065	952,469	41	2,465	49,300	37,301	12,000	23,638
1950	583,806	964,003	1,956	435,655	16,700	15,302	1,011	9,619
1951	951,607	1,999,612	1,844	760,510	35,300	46,754	192,260	375,383
1952	1,421,923	3,226,903	5,604	1,790,889	—	—	335,945	772,876
1953	1,602,545	4,013,077	2,144	628,251	37,100	60,418	781,243	2,486,945
1954	2,252,965	5,912,997	5	1,321	3,300	5,693	1,143,965	3,800,715
1955	3,318,637	8,563,700	19	10,898	—	—	1,555,345	3,517,673
1956	3,516,670	9,065,493	10	1,031	16,000	15,092	1,444,227	3,586,111
1957	3,736,178	8,081,226	1	563	15,100	16,477	2,168,142	4,156,031

¹ From Canadian ores only.² A large part of production recorded for 1948 consisted of shipments from stockpiles of ores which were mined in earlier years.

COPPER

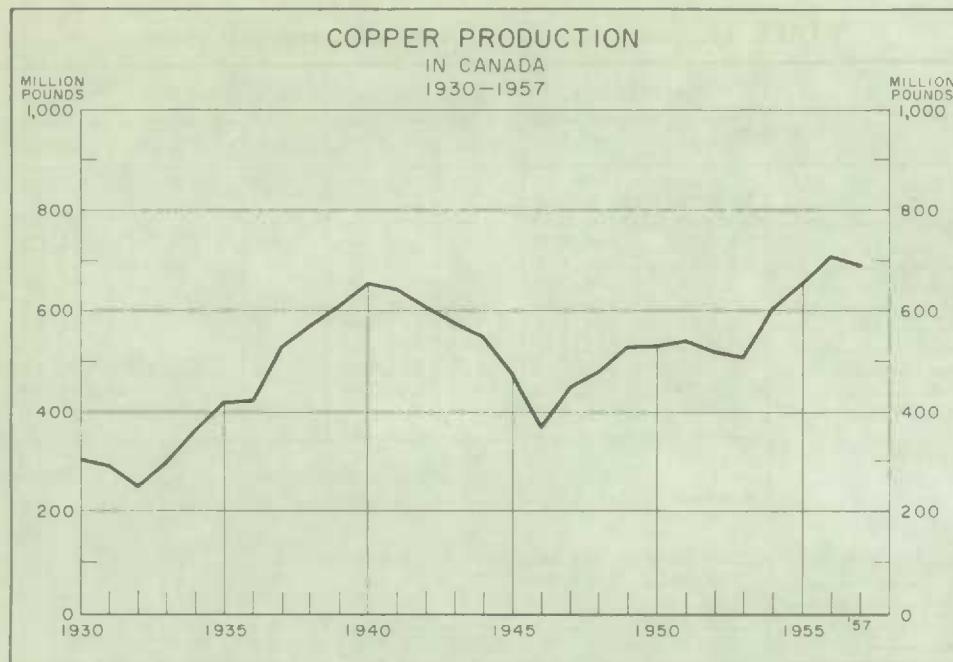
TABLE 12. Production of Primary¹ Copper in all Forms

Year	Newfoundland		Nova Scotia		New Brunswick		Quebec	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
Newfoundland joined Confederation in 1949								
1948	—	—	—	—	—	—	48,813	21,819,473
1949	3,617	1,444,837	—	—	—	—	67,822	27,092,363
1950	3,221	1,508,910	—	—	—	—	72,891	34,141,997
1951	2,899	1,606,233	—	—	—	—	68,866	38,151,738
1952	2,959	1,689,079	383	218,663	—	—	68,846	39,297,212
1953	2,814	1,684,862	788	471,962	—	—	54,920	32,886,057
1954	3,481	2,029,876	991	577,868	—	—	83,980	48,948,202
1955	3,052	2,250,672	1,027	757,758	36	26,290	101,021	74,502,645
1956	3,108	2,574,274	404	334,704	6	5,272	122,300	101,288,640
1957	3,035	1,755,979	—	—	5,487	3,174,626	103,836	60,079,296
Ontario								
1948	120,383	53,384,560	18,960	8,475,160	31,074	—	13,890,237	—
1949	113,042	44,658,786	16,960	6,774,871	34,960	—	13,964,980	—
1950	117,210	54,411,033	20,817	9,750,846	28,982	—	13,575,052	—
1951	128,808	70,861,789	15,839	8,774,768	31,625	—	17,520,373	—
1952	125,343	70,973,056	9,374	5,350,804	30,344	—	17,320,154	—
1953	130,582	77,587,439	9,411	5,635,573	30,588	—	18,316,355	—
1954	140,776	81,343,536	12,274	7,161,925	36,192	—	21,107,074	—
1955	146,407	107,215,943	19,379	14,438,505	32,945	—	24,297,063	—
1956	156,271	128,552,450	17,973	14,890,139	33,116	—	27,426,903	—
1957	168,976	97,146,246	18,725	10,834,350	30,946	—	17,905,414	—
British Columbia								
Northwest Territories								
1948	21,502	9,590,326	—	—	240,732	—	107,159,756	—
1949	27,055	10,783,314	—	—	263,457	—	104,719,151	—
1950	21,086	9,823,569	—	—	264,209	—	123,211,407	—
1951	21,932	12,110,779	1	536	269,971	—	149,026,216	—
1952	20,786	11,828,103	3	1,969	258,038	—	146,679,040	—
1953	24,148	14,371,494	—	—	253,252	—	154,953,742	—
1954	25,088	14,544,212	—	—	302,732	—	175,712,693	—
1955	22,127	16,267,579	—	—	325,994	—	239,756,455	—
1956	21,682	17,885,709	—	—	354,860	—	292,958,091	—
1957	14,879	8,564,767	143	82,699	341,027	—	199,543,377	—

1. Blister copper, plus recoverable copper in ores and matte exported.

TABLE 13. Production of Refined Copper, Consumption, Imports and Exports

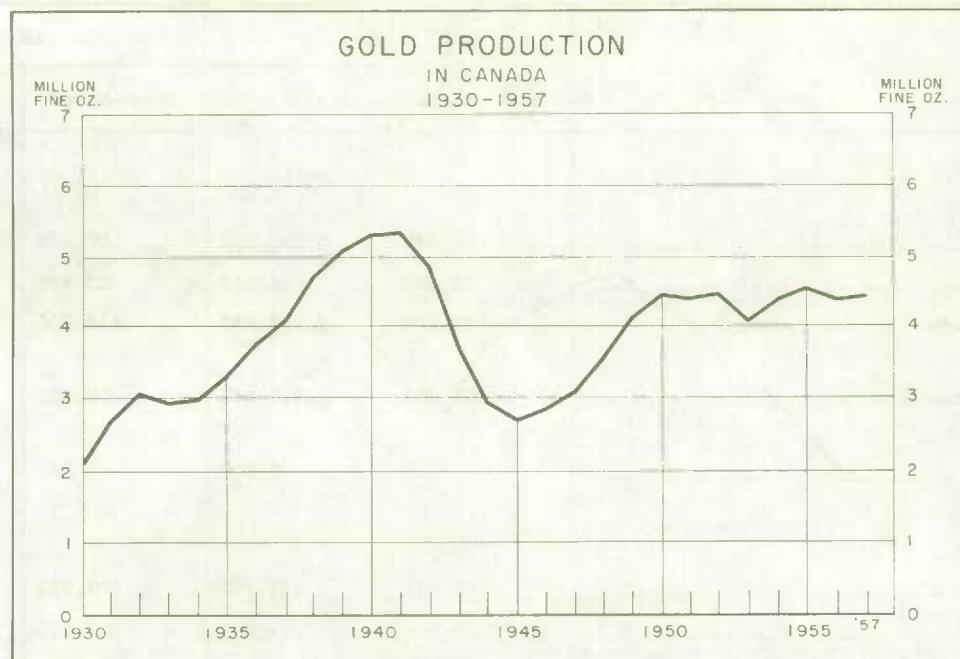
Year	Production	Domestic consumption	Exports, ingot bars	Imports
1948	221,275	109,844	107,911	...
1949	226,083	100,905	129,089	...
1950	238,204	106,876	131,503	...
1951	245,466	134,174	107,214	1,511
1952	196,320	130,347	113,675	12,972
1953	236,966	108,526	131,994	5,515
1954	253,365	102,000	156,130	1
1955	288,997	139,280	153,200	35
1956	328,458	145,285	174,844	2,541
1957	323,588	118,223	198,794	4,175

**TABLE 14. Exports of Primary Copper**

Year	Copper contained in ore, matte, etc.		Copper in ingots, bars, cakes, slabs and billets	
	Tons	\$	Tons	\$
1948	28,556	9,137,840	116,169	50,682,650
1949	37,058	14,823,140	127,160	53,714,754
1950	32,299	12,919,680	134,244	59,665,730
1951	36,853	14,740,460	101,832	59,022,855
1952	34,437	15,387,824	113,675	71,406,317
1953	51,158	27,625,485	131,994	80,939,921
1954	47,411	25,602,156	156,130	91,355,516
1955	42,565	28,563,092	153,199	109,649,603
1956	40,994	31,129,360	174,844	141,767,103
1957	46,548	24,201,622	198,794	124,941,474

GOLD**TABLE 15. Production of Gold**

Year	Fine ounces	\$	Year	Fine ounces	\$
1948	3,529,608	123,536,280	1953	4,055,723	139,597,985
1949	4,123,518	148,446,648	1954	4,366,440	148,764,611
1950	4,441,227	168,988,687	1955	4,541,962	156,788,528
1951	4,392,751	161,872,873	1956	4,383,863	151,024,080
1952	4,471,725	153,246,016	1957	4,436,101	148,786,827

**TABLE 16. Gold Production by Provinces and Areas**

	1956		1957	
	Troy ounces	\$	Troy ounces	\$
Newfoundland	8,213	282,938	12,400	415,896
Nova Scotia.....	1,279	44,061	43	1,442
Quebec:				
Gold mines	628,162	21,640,182	606,802	20,352,139
Base metal mines	407,897	14,052,051	406,545	13,635,519
Total Quebec	1,036,059	35,692,233	1,013,347	33,987,658
Ontario:				
Gold mines: Porcupine	1,067,740	36,783,643	1,054,092	35,354,246
Kirkland Lake	369,394	12,725,623	358,707	12,031,033
Larder Lake	473,235	16,302,946	517,168	17,345,815
Matachewan	3,649	125,708	—	—
Sudbury	33,302	1,147,254	32,000	1,073,280
Thunder Bay	101,518	3,497,295	103,797	3,481,351
Patricia	419,679	14,457,942	458,743	15,386,240
Other mines	45,395	1,563,857	44,603	1,495,985
Total Ontario	2,513,912	86,604,268	2,569,110	86,167,950

TABLE 16. Gold Production by Provinces and Areas — Concluded

	1956		1957	
	Troy ounces	\$	Troy ounces	\$
Manitoba:				
Gold mines	97,445	3,356,980	97,100	3,256,734
Other mines	22,787	785,012	22,495	754,482
Total Manitoba	120,232	4,141,992	119,595	4,011,216
Saskatchewan (base metal)	82,687	2,848,567	77,052	2,584,324
Alberta (placer)	119	4,100	261	8,754
British Columbia:				
Gold mines	160,991	5,546,140	198,333	6,652,089
Other mines	35,701	1,229,900	37,285	1,250,539
Total British Columbia	196,692	6,776,040	235,618	7,902,628
Northwest Territories:				
Gold mines	352,669	12,149,447	338,721	11,360,702
Yukon (chiefly placer)	72,001	2,480,434	69,954	2,346,257
Total Canada	4,383,863	151,024,080	4,436,101	148,786,827

TABLE 17. IRON ORE

Year	Production		Imports		Exports	
	Short tons	\$	Short tons	\$	Short tons	\$
1948	1,337,244	7,487,611	4,300,163	15,506,959	1,070,277	5,300,742
1949	3,675,096	21,203,907	2,517,235	12,057,415	2,550,299	14,117,171
1950	3,605,261	23,413,547	3,070,557	16,801,727	2,227,475	13,309,782
1951	4,680,510	31,141,112	3,831,418	22,671,265	3,225,767	18,596,137
1952	5,271,849	33,744,311	4,267,658	26,519,451	3,846,998	22,333,472
1953	6,509,818	44,102,944	4,167,571	28,193,710	4,819,975	30,842,991
1954	7,361,598	49,666,507	3,035,191	20,415,600	6,126,938	39,718,740
1955	16,283,177	110,435,850	4,538,789	31,563,361	14,568,960	99,814,106
1956	22,348,278	160,362,118	5,068,861	38,722,103	20,265,370	144,442,550
1957	22,386,993	155,549,111	4,539,029	36,386,788	20,129,501	152,281,394

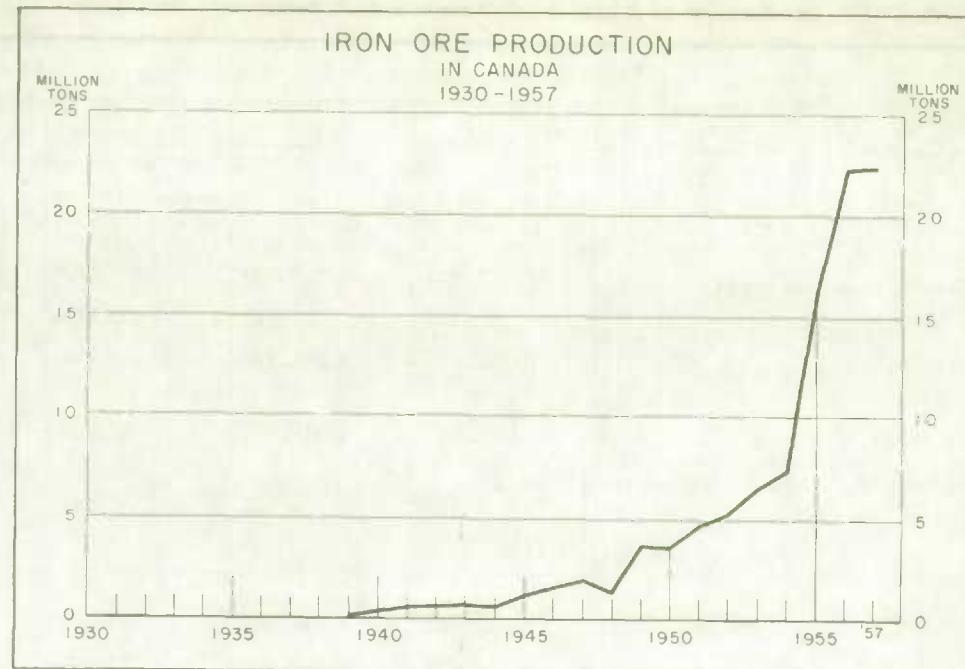


TABLE 18. LEAD

Year	Production of primary ¹ lead in all forms		Production, refined lead ²	Exports				Consumption, refined lead
	Tons	\$		Tons	Tons	\$	Tons	
1948	167,251	60,344,146	160,025	5,607	1,563,492	103,762	32,758,514	59,542
1949	159,775	50,488,879	146,149	19,891	4,741,371	113,534	36,725,204	51,281
1950	165,697	47,986,452	170,023	19,276	5,560,510	115,167	32,241,459	54,723
1951	158,231	58,229,146	162,000	19,648	6,765,963	105,736	38,123,412	55,210
1952	168,842	54,671,021	182,943	23,967	6,897,640	129,740	41,614,984	53,439
1953	193,706	50,076,822	165,752	61,683	14,784,744	102,879	22,976,167	67,718
1954	218,495	58,250,831	166,005	59,755	14,568,258	116,409	25,802,738	67,947
1955	202,762	58,314,500	148,811	58,164	15,034,498	92,704	22,078,426	66,222
1956	188,854	58,582,651	147,865	49,974	13,547,850	79,633	21,451,906	65,676
1957	187,910	52,464,395	142,935	44,650	10,623,417	84,541	18,862,323	60,083

1. Lead in base bullion, plus recoverable lead in ores exported.

2. Includes lead from foreign ores.

TABLE 19. Production of Lead in all Forms, by Provinces

Year	Newfoundland ¹		Nova Scotia		New Brunswick		Quebec	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948			—	—	—	—	4,761	1,717,741
1949	18,608	5,880,191	—	—	—	—	5,799	1,832,510
1950	17,918	5,178,320	—	—	—	—	7,676	2,218,475
1951	16,444	6,051,427	—	—	—	—	7,756	2,854,323
1952	18,059	5,847,571	778	252,021	—	—	10,520	3,406,353
1953	17,702	4,576,214	1,826	472,074	—	—	9,237	2,387,930
1954	18,526	4,939,054	2,093	558,013	—	—	7,818	2,084,271
1955	17,855	5,135,085	1,990	572,213	766	220,403	5,608	1,612,862
1956	22,788	7,068,813	711	220,521	424	147,204	2,823	891,145
1957	26,584	7,422,148	—	—	4,427	1,235,950	2,606	727,596

TABLE 19. Production of Lead in all Forms, by Provinces - Concluded

Year	Ontario		British Columbia		Yukon		Canada	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948.....	172	62,036	160,019	57,734,770	2,299	829,599	167,251	60,344,146
1949.....	-	-	132,690	41,929,866	2,678	846,312	159,775	50,488,879
1950.....	-	-	133,660	38,627,700	6,443	1,861,957	165,697	47,886,452
1951.....	-	-	127,764	47,017,311	6,267	2,306,085	158,231	58,229,146
1952.....	902	291,979	129,385	41,894,771	9,184	2,973,883	168,842	54,671,021 ²
1953.....	328	84,892	148,817	38,472,263	15,796	4,083,449	193,706	50,076,822
1954.....	1,408	375,321	171,768	45,793,259	16,882	4,500,913	218,495	58,250,831
1955.....	1,927	554,148	161,492	46,445,214	13,124	3,774,575	202,762	58,314,500
1956.....	1,505	466,876	147,701	45,816,877	12,802	3,971,215	188,854	58,582,651
1957.....	374	104,424	141,372	39,470,940	12,548	3,503,337	187,910	52,464,395

1. Newfoundland joined Confederation in 1949.

2. Includes 14 tons from Northwest Territories.



TABLE 20. MAGNESIUM

Year	Production of refined magnesium		Year	Production of refined magnesium	
	Pounds	\$		Pounds	\$
1947-1949.....	Not available for publication		1953.....	...	5,295,840 ¹
1950.....	...	1,545,011 ¹	1954.....	...	4,101,642 ¹
1951.....	...	3,618,219 ¹	1955.....	...	6,585,409 ¹
1952.....	...	4,812,368 ¹	1956.....	19,212,298	6,079,890
			1957.....	16,193,467	5,269,656

1. Includes calcium in 1950-1955.

TABLE 21. MANGANESE ORE

Year	Production		Imports	
	Tons	\$	Tons	\$
1948.....	3	88	230,298	6,449,819
1949.....	—	—	137,854	4,475,522
1950.....	—	—	135,697	4,993,912
1951.....	—	—	222,082	9,078,011
1952.....	—	—	194,404	8,273,722
1953.....	—	—	66,682	2,719,863
1954.....	—	—	48,962	2,277,043
1955.....	—	—	175,282	7,338,269
1956.....	... 1,900		207,977	9,137,278
1957.....	—	—	131,318	7,519,746

TABLE 22. MERCURY

Year	Production		Imports		Exports	
	Pounds	\$	Pounds	\$	Pounds	\$
1948.....	—	—	803,878	600,223	175	251
1949.....	—	—	278,069	266,092	8	16
1950.....	—	—	614,005	542,752	8,100	10,024
1951.....	—	—	308,172	767,319	58,235	149,035
1952.....	—	—	144,439	388,025	1,500	4,935
1953.....	—	—	196,412	436,040	7,018	18,857
1954.....	—	—	244,783	632,145	6,310	20,907
1955.....	75	250	555,526	1,930,987	3,781	15,131
1956.....	—	—	450,006	1,500,033	5,953	18,518
1957.....	—	—	400,710	1,167,967	1,425	3,749

TABLE 23. MOLYBDENUM

Year	Shipments			Year	Shipments			
	Concentrates	Mo. content	\$		Concentrates	Mo. content	\$	
1948.....	174	182,857	137,143	1953.....	184	194,344	215,527	
1949.....	—	—	—	1954.....	411	451,450	457,912	
1950.....	109	62,130	60,059	1955.....	762	833,506	823,954	
1951.....	241	228,958	228,958	1956.....	705	842,263	955,828	
1952.....	331	303,578	409,831	1957.....	...	874,600	1,145,726	

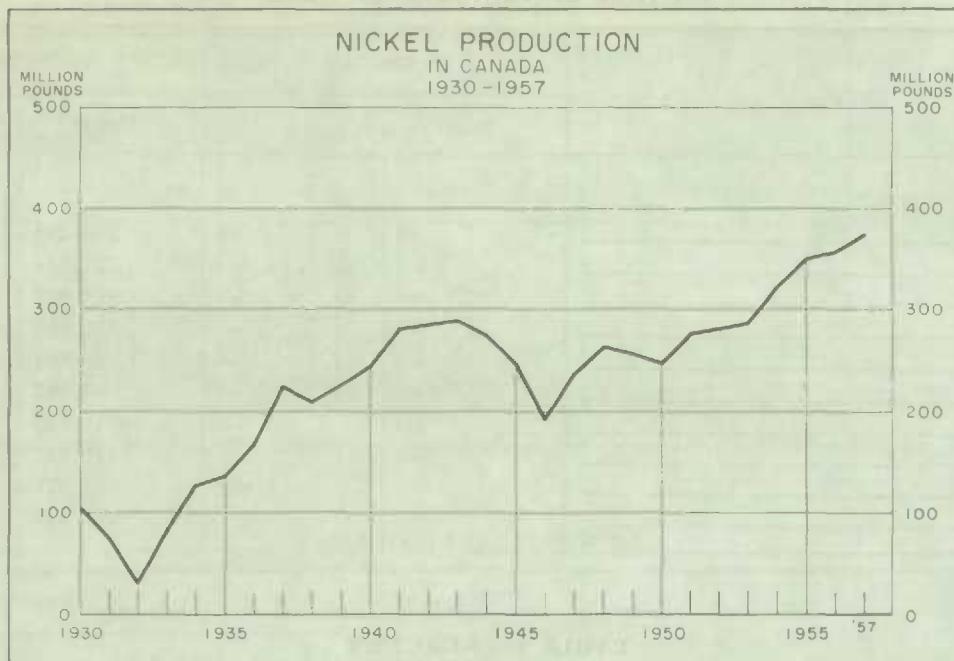


TABLE 24. NICKEL

Year	Production of primary ¹ nickel in all forms		Exports			
	Tons	\$	Tons	\$	Tons	\$
1948	131,740	86,904,235	50,801	24,320,922	71,247	44,460,782
1949	128,690	99,173,289	56,902	41,760,237	69,088	49,874,301
1950	123,659	112,104,685	53,090	46,423,080	66,894	57,568,522
1951	137,903	151,269,994	57,882	60,286,680	72,357	75,600,713
1952	140,559	151,349,438	63,753	70,248,850	77,059	79,672,175
1953	143,643	160,430,098	63,909	70,312,715	79,909	90,900,597
1954	166,299	180,173,392	65,823	72,862,335	91,410	107,828,514
1955	174,928	215,866,007	65,954	79,045,411	106,473	134,765,810
1956	178,515	222,204,860	70,715	86,112,992	104,356	135,044,662
1957	188,133	261,253,209	73,694	98,816,520	103,258	147,859,840

1. Refined nickel and nickel in oxide and salts, plus nickel in matte exported.

TABLE 25. METALS OF THE PLATINUM GROUP

Year	Production ¹			
	Platinum		Palladium, rhodium, iridium, etc.	
	Troy ounces	\$	Troy ounces	\$
1948	121,404	10,622,850	148,343	6,295,132
1949	153,784	11,603,002	182,233	8,289,915
1950	124,571	10,255,929	148,741	7,578,144
1951	153,483	14,542,515	164,905	7,950,107

1. From 1945 the figures represent the metal content of concentrates produced from nickel-copper ores.

TABLE 25. METALS OF THE PLATINUM GROUP — Concluded

Year	Production ¹			
	Platinum		Palladium, rhodium, iridium, etc.	
	Troy ounces	\$	Troy ounces	\$
1952	122,317	10,916,792	157,407	7,559,109
1953	137,545	12,550,981	166,018	7,495,409
1954	154,356	12,950,469	189,350	7,956,087
1955	170,494	14,747,732	214,252	8,321,633
1956	151,357	15,725,992	163,451	6,681,098
1957	196,077	17,490,000	213,285	7,726,930

1. From 1945 the figures represent the metal content of concentrates produced from nickel-copper ores.

TABLE 26. SELENIUM

Year	Production		Exports	
	Pounds	\$	Pounds	\$
1948	390,894	781,788	447,885	827,881
1949	318,225	652,361	343,784	627,558
1950	261,973	633,975	542,401	1,195,143
1951	382,603	1,239,633	370,473	1,301,245
1952	242,030	786,599	244,121	894,071
1953	262,346	1,101,854	253,620	1,066,824
1954	323,529	1,617,645	344,292	1,943,752
1955	427,109	3,203,319	334,215	2,555,689
1956	330,389	4,460,252	409,729	6,342,748
1957	352,871	3,763,500	228,051	2,739,020

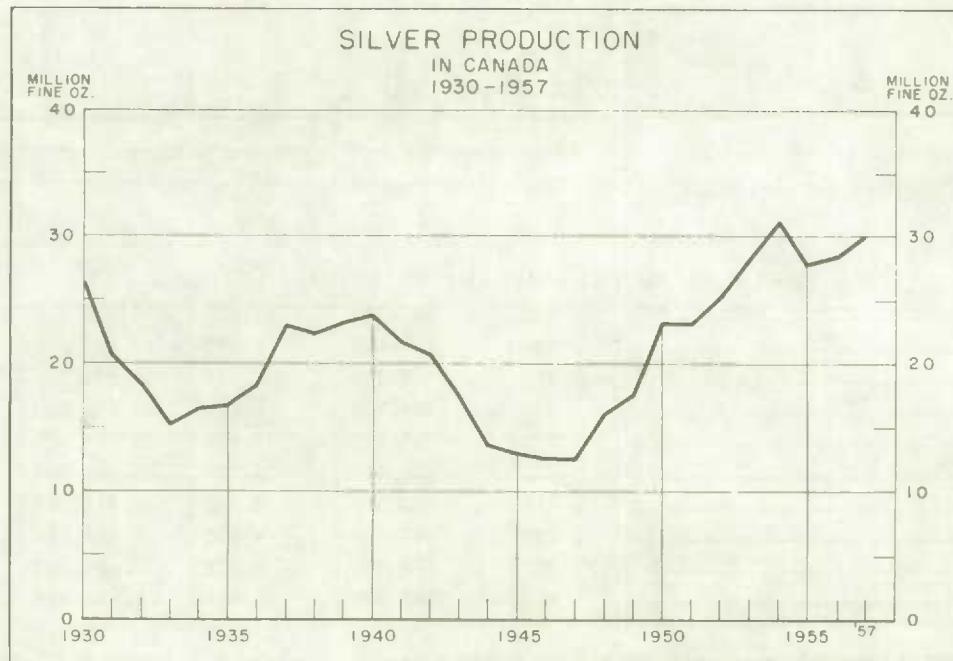


TABLE 27. SILVER

Year	Production of primary silver in all forms		Exports			
			Silver contained in ores, concentrates, etc.		Silver bullion	
	Troy ounces	\$	Troy ounces	\$	Troy ounces	\$
1948	16,109,982	12,082,487	3,294,691	2,433,953	5,434,364	4,026,174
1949	17,641,493	13,098,808	4,054,614	3,005,184	6,211,912	4,568,287
1950	23,221,431	18,767,561	3,494,107	2,742,599	8,355,183	6,678,507
1951	23,125,825	21,865,467	2,413,288	2,059,949	15,381,276	14,419,658
1952	25,222,227	21,065,603	3,546,448	2,830,376	14,928,515	12,617,803
1953	28,299,335	23,774,271	5,686,518	4,613,352	14,632,914	12,231,682
1954	31,117,949	25,907,870	8,672,340	6,961,088	14,467,015	11,991,817
1955	27,984,204	24,676,472	5,873,873	4,857,948	16,598,577	14,485,037
1956	28,431,847	25,497,681	6,924,414	5,871,438	14,341,753	12,821,395
1957	30,138,447	26,319,907	5,979,459	4,943,154	12,799,990	11,691,463

TABLE 28. TELLURIUM

Year	Production		Year	Production		
	Pounds	\$		Pounds	\$	
1948	11,425	19,994	1953		4,694	8,215
1949	11,692	21,046	1954		8,171	14,300
1950	10,075	19,143	1955		9,014	15,774
1951	8,913	16,400	1956		7,867	13,767
1952	6,035	10,259	1957		34,503	63,981

TABLE 29. TIN

Year	Production of tin		Imports in blocks, pigs		Consumption
	Tons	\$	Tons	\$	Tons
1948	346	688,567	4,029	7,898,335	4,531
1949	310	633,047	4,117	7,861,468	4,835
1950	398	828,259	5,395	10,337,330	5,069
1951	173	494,073	6,872	19,576,828	5,288
1952	106	253,581	4,423	10,595,385	4,743
1953	322 ¹	581,746	4,146	8,263,530	4,424
1954	164 ¹	263,359	4,296	7,441,782	4,036
1955	246 ¹	408,030	4,836	8,813,544	4,502
1956	378 ¹	670,441	4,227	8,194,367	4,575
1957	405 ¹	764,505	4,654	8,538,741	4,057

1. Tin content of exported tin concentrates and in tin-lead alloy.

TABLE 30. TITANIUM ORE

Year	Production		Year	Production	
	Tons	\$		Tons	\$
1948.....	4,441	21,091	1953	9,294	80,085
1949.....	540	2,892	1954	1,541	9,462
1950.....	1,253	7,706	1955	1,464	10,634
1951.....	1,674	9,790	1956	2,310	16,561
1952.....	51	459	1957	10,485	54,638

Titanium ore shipped to other than Canadian smelters.

TABLE 31. TUNGSTEN

Year	Production of tungsten concentrates			Imports of tungsten-bearing ores	
	Crude	WO ₃ content	\$	Pounds	\$
(Pounds)					
1948.....	1,409,297	1,046,160	1,046,160	166,400	126,519
1949.....	334,000	252,380	252,380	55,600	34,613
1950.....	1,886,000	284,078	160,343	55,600	49,942
1951.....	4,145	2,833	7,098	86,562	164,827
1952.....	3,670,686	1,493,111	4,488,237	73,485	202,064
1953.....	6,307,717	2,446,028	5,689,160	254,100	284,650
1954.....	3,237,748	2,170,633	5,795,781	294,312	244,473
1955.....	3,255,100	1,942,770	5,508,437	91,800	126,137
1956.....	3,401,712	2,271,437	6,362,368	123,800	160,555
1957.....	N.A.	1,992,840	5,579,952	230,700	147,711

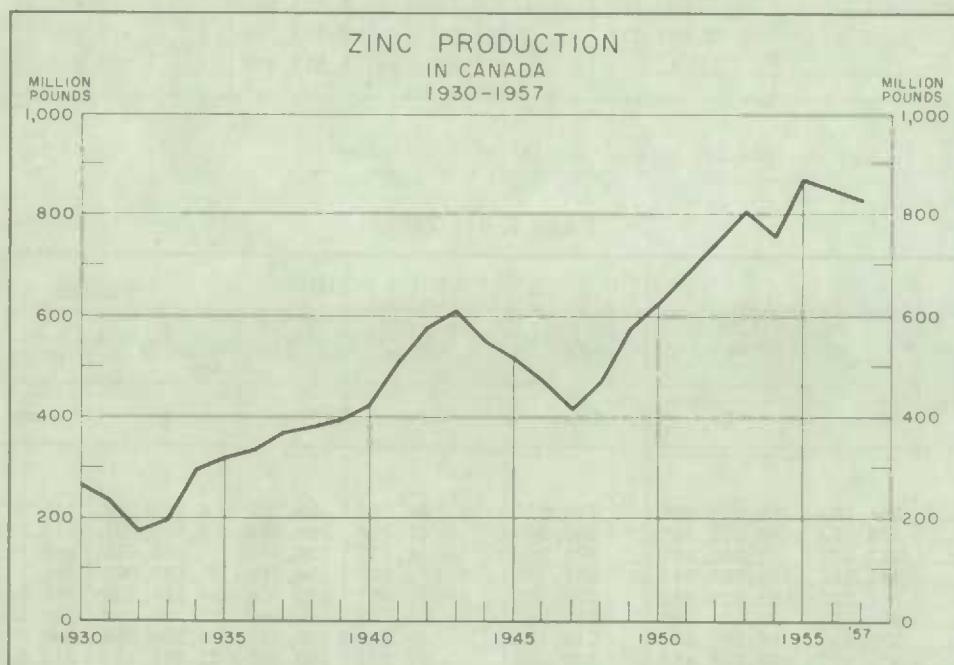
TABLE 32. ZINC

Year	Production, primary zinc in all forms		Production, refined zinc	Consumption, refined zinc	Exports			
	Tons	\$			Tons	\$	Tons	\$
1948.....	234,164	65,237,956	196,575	46,899	54,227	4,752,238	144,887	36,685,950
1949.....	288,262	76,372,147	206,045	41,578	106,684	12,562,931	168,307	42,482,982
1950.....	313,227	98,040,145	204,367	54,370	129,561	17,399,678	146,880	40,593,669
1951.....	341,112	135,762,643	207,799	61,023	154,593	27,153,095	146,132	55,423,769
1952.....	371,802	129,833,285	222,200	51,581	181,754	34,491,726	166,864	61,309,973
1953.....	401,762	96,101,386	250,961	50,717	192,657	22,923,232	158,388	34,292,884
1954.....	376,491	90,207,285	213,775	46,735	180,172	18,838,888	206,038	39,188,377
1955.....	433,357	118,306,466	256,542	66,653	190,585	22,988,483	213,837	47,107,303
1956.....	422,632	125,437,344	255,564	59,181	199,313	26,484,600	183,728	47,013,213
1957.....	412,309	99,696,301	247,351	52,714	187,141	20,790,076	202,007	43,481,140

TABLE 33. Production of Zinc in all Forms, by Provinces

Year	Newfoundland		Nova Scotia		Quebec		Ontario	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948	Joined Confederation in 1949	—	—	—	47,879	13,339,095	—	—
1949	31,909	8,454,091	—	—	62,661	16,601,312	—	—
1950	30,539	9,558,647	—	—	85,819	26,861,397	—	—
1951	28,469	11,330,799	—	—	86,363	34,372,439	—	—
1952	30,517	10,656,475	4,408	1,539,298	94,899	33,138,567	372	130,063
1953	28,002	6,698,029	7,349	1,757,964	100,430	24,022,766	86	20,546
1954	30,002	7,188,595	8,493	2,034,810	107,001	25,637,532	710	170,122
1955	28,636	7,817,635	8,018	2,188,957	101,431	27,690,668	1,548	422,556
1956	34,680	10,293,055	2,088	619,841	85,973	25,516,714	1,227	364,218
1957	37,715	9,119,608	—	—	74,712	18,065,248	10,319	2,495,146
	Manitoba		Saskatchewan		British Columbia		Yukon	
1948	20,658	5,755,186	30,472	8,489,465	135,155	37,654,210	—	—
1949	17,041	4,514,805	32,133	8,513,358	144,094	38,176,346	424	112,235
1950	21,453	6,714,728	27,491	8,604,629	145,172	45,438,871	2,753	861,873
1951	15,111	6,013,982	39,574	15,750,548	168,756	67,164,754	2,839	1,130,121
1952	15,092	5,270,306	46,691	16,304,364	174,288	60,861,359	5,535	1,932,853
1953	15,766	3,771,315	49,965	11,951,537	191,150	45,723,183	9,014	2,156,046
1954	16,253	3,894,226	50,670	12,140,475	151,539	36,308,784	11,823	2,832,741
1955	17,966	4,904,725	48,960	13,366,168	215,886	58,936,877	10,912	2,978,881
1956	17,904	5,313,968	45,335	13,468,767	224,323	66,579,127	10,526	3,124,194
1957	13,965	3,376,835	44,665	10,800,108	219,216	53,006,319	8,738	2,112,779

Note: In 1956 New Brunswick, 530 tons valued at \$157,460; in 1957, 2,979 tons valued at \$720,258.



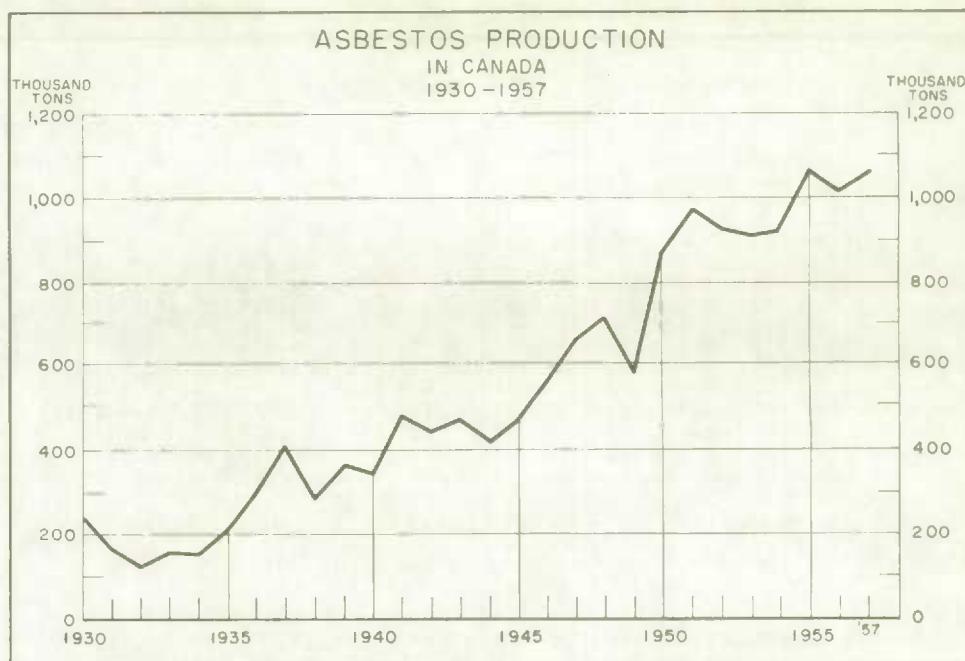


TABLE 34. ASBESTOS

Year	Production		Exports		
			Crude	Milled fibres	Waste, refuse or shorts
	Tons	\$			
1948	716,769	42,231,475	872	237,077	452,493
1949	574,906	39,746,072	631	181,641	352,718
1950	875,344	65,854,568	845	289,798	539,336
1951	973,198	81,584,345	660	324,594	617,060
1952	929,339	89,254,913	692	339,818	561,548
1953	911,226	86,052,895	638	316,588	561,304
1954	924,116	86,409,212	641	312,844	574,243
1955	1,063,802	96,191,317	586	365,980	635,261
1956	1,014,249	99,859,969	560	377,044	586,317
1957	1,061,419	106,395,200	638	393,311	636,611

TABLE 35. ARSENIOUS OXIDE

Year	Production (crude and refined) ¹		Exports (crude and refined) ¹	
	Pounds	\$	Pounds	\$
1948	1,161,996	82,909	170,800	6,682
1949	526,645	26,332	12,400	930
1950	794,091	52,029	361,400	17,382
1951	2,353,362 ²	129,435	1,842,200	77,872
1952	1,708,351	76,876	294,800	16,906
1953	1,403,740	56,150	935,300	39,675
1954	1,180,350	48,333	1,422,600	58,871
1955	1,571,787	69,159	940,600	40,794
1956	1,790,381	77,612	1,168,100	50,482
1957	3,385,368	111,717	3,229,800	119,616

1. Does not include arsenic in ores exported from British Columbia.

2. Data for 1951-1957 include some arsenious oxide recovered from foreign ores.

TABLE 36. BARITE

Year	Production		Imports	
	Tons	\$	Tons	\$
1948	95,747	1,073,380	1,263	39,613
1949	47,138	557,662	929	32,269
1950	77,177	750,378	2,089	70,095
1951	98,113	1,131,917	1,068	37,471
1952	136,902	1,521,162	1,445	44,488
1953	247,227	2,220,292	1,207	40,143
1954	221,472	2,003,796	1,236	39,264
1955	253,736	2,277,166	1,449	46,017
1956	320,835	3,031,034	1,475	50,828
1957	216,325	2,461,538	1,831	58,009

TABLE 37. FELDSPAR

Year	Production		Imports		Exports	
	Tons	\$	Tons	\$	Tons	\$
1948	54,851	564,437	207	4,640	31,467	223,945
1949	36,948	428,502	228	4,555	17,570	111,915
1950	35,548	428,401	144	3,702	15,465	112,757
1951	40,749	551,097	194	4,915	19,832	173,821
1952	20,267	330,635	154	3,769	6,360	54,899
1953	21,246	347,164	350	7,085	6,848	64,234
1954	16,096	301,049	398	8,078	1,056	28,206
1955	18,152	355,879	137	3,106	1,426	38,125
1956	18,153	364,849	196	4,758	1,804	48,368
1957	20,567	390,804	241	5,562	4,047	72,198

TABLE 38. FLUORSPAR

Year	Production		Imports		Exports	
	Tons	\$	Tons	\$	Tons	\$
1948	11,340	344,834	48,925	1,105,190		
1949	64,477	1,592,908	2,520	81,650		
1950	64,213	1,553,004	1,072	66,823		
1951	74,211	2,189,875	8,188	239,120		
1952	82,187	2,523,408	22,714	684,968		
1953	88,569	2,670,585	20,161	546,915		
1954	118,969	2,987,026	16,240	382,935		
1955	128,114	2,708,437	21,774	518,002	58,390	1,460,844
1956	140,071	3,407,582	28,148	690,779	78,380	1,941,500
1957	68,463	1,798,308	14,547	377,706	23,630	590,750

Not available

TABLE 39. GRAPHITE

Year	Production		Imports			\$
	Tons	\$	Plumbago, not ground or otherwise manufactured	Crucibles, plumbago	Plumbago, ground and manufactures of, n.o.p.	
1948	2,539	239,931	81,899	116,999	333,679	191,398
1949	2,147	212,496	83,301	128,696	293,267	166,234
1950	3,586	390,815	71,440	164,142	330,442	313,457
1951	1,569	231,167	96,725	215,297	476,511	156,536
1952	2,040	255,732	97,658	213,429	434,650	191,563
1953	3,466	366,528	125,740	217,066	481,982	320,688
1954	2,463	254,534	54,385	156,516	548,824	199,612
1955	—	—	64,798	202,864	561,394	761
1956	—	—	87,926	260,000	815,384	200
1957	—	—	74,089	237,333	748,732	160

TABLE 40. GYPSUM

Year	Production		Exports of crude gypsum	
	Tons	\$	Tons	\$
1948	3,216,809	5,548,245	2,617,271	2,702,870
1949	3,014,249	5,423,690	2,544,617	2,636,871
1950	3,666,336	6,707,506	2,969,974	3,061,442
1951	3,802,692	5,880,853	3,028,336	3,128,263
1952	3,590,783	6,538,074	2,763,492	2,847,463
1953	3,841,457	7,399,884	2,769,990	3,794,083
1954	3,950,422	7,094,871	2,830,945	4,204,603
1955	4,667,901	8,037,153	3,039,192	4,930,626
1956	4,895,811	7,260,236	3,840,721	6,987,537
1957	4,500,664	6,256,349	3,410,684	5,905,051

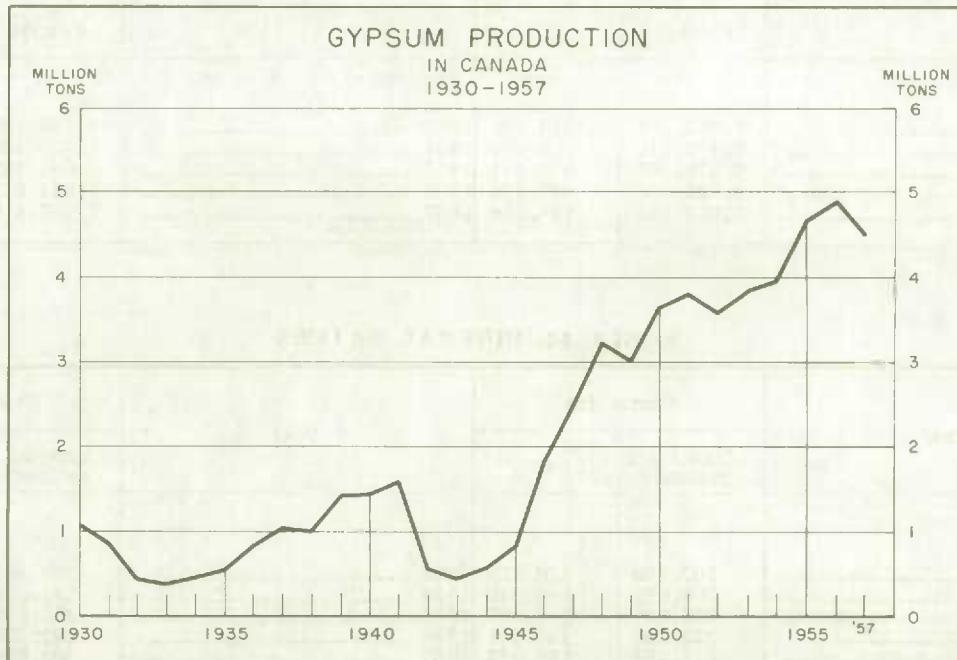


TABLE 41. IRON OXIDES

Year	Production		Year	Production	
	Tons	\$		Tons	\$
1948	13,181	203,391	1953		
1949	13,625	207,887	1954		
1950	13,696	262,632	1955		
1951	13,342	262,277	1956		
1952	11,487	194,922	1957		
				10,308	195,801
				5,798	183,507
				7,702	162,512
				8,803	186,225
				7,700	182,500

TABLE 42. MAGNESITIC-DOLOMITE AND BRUCITE

Year	Production, magnesitic-dolomite and brucite	Imports of dead-burned, sintered and calcined magnesite		Exports of dead-burned refractories	
		\$	Tons	\$	Tons
1948	1,587,709	7,713	572,074	4,357	203,671
1949	1,536,200	4,683	382,559	2,037	87,859
1950	1,717,879	5,987	567,896	2,602	122,432
1951	2,148,940	6,520	430,607	4,902	254,049
1952	2,161,472	10,278	518,159	2,960	167,717
1953	2,016,640	6,801	398,319	4,601	305,695
1954	1,909,163	6,116	405,900	7,887	537,542
1955	2,151,820	13,937	854,152	3,255	195,771
1956	2,783,181	24,060	1,590,025	14,826	963,608
1957	2,695,190	10,159	714,798		Not available

TABLE 43. MICA

Year	Production		Year	Production	
	Pounds	\$		Pounds	\$
1948	7,902,303	219,948	1953		
1949	3,490,556	108,458	1954		
1950	3,879,209	252,611	1955		
1951	4,961,508	447,650	1956		
1952	2,014,941	194,106	1957		
				2,265,128	161,128
				1,706,770	85,139
				1,640,708	77,541
				1,843,811	95,666
				1,427,418	95,798

TABLE 44. MINERAL WATERS

Year	Production		Year	Production	
	Imperial gallons	\$		Imperial gallons	\$
1948	192,539	110,259	1953		
1949	306,691	146,240	1954		
1950	318,829	158,897	1955		
1951	325,300	146,971	1956		
1952	311,495	166,033	1957		
				309,585	165,484
				284,078	148,057
				306,683	160,510
				292,526	149,867
				302,000	151,700

TABLE 45. NEPHELINE SYNITE

Year	Production		Exports	
	Tons	\$	Tons	\$
1948	74,386	506,462	61,107	327,518
1949	78,783	623,002	57,291	386,954
1950	65,638	842,886	54,351	619,202
1951	81,108	1,114,943	59,777	857,236
1952	82,681	1,111,950	56,323	802,376
1953	113,345	1,576,271	76,375	1,120,781
1954	123,669	1,770,528	83,952	1,269,098
1955	146,068	2,099,512	118,275	1,753,117
1956	180,006	2,574,140	139,305	1,935,315
1957	202,942	2,716,954	164,342	2,235,843

TABLE 46. PEAT MOSS

Year	Production		Exports ¹	
	Tons	\$	Tons	\$
1948	89,800	2,767,878	77,924	2,946,923
1949	80,249	2,376,849	68,390	2,554,388
1950	75,195	2,256,870	65,962	2,718,257
1951	76,809	2,433,008	71,874	3,073,002
1952	74,899	2,443,765	68,276	3,127,593
1953	81,654	2,643,019	73,509	3,289,755
1954	99,272	3,018,622	87,333	4,499,952
1955	117,579	3,485,287	102,997	5,388,362
1956	128,054	4,240,714	113,346	6,068,845
1957	132,535	4,304,694	117,877	6,668,723

1. Peat moss and other mosses.

TABLE 47. PHOSPHATE ROCK

Year	Production		Imports	
	Tons	\$	Tons	\$
1948	—	—	482,008	2,911,168
1949	20	291	620,808	3,879,523
1950	129	1,069	491,026	3,296,341
1951	.6	94	499,710	3,178,899
1952	—	—	470,413	3,130,306
1953	—	—	576,500	3,951,318
1954	—	—	644,860	4,577,633
1955	—	—	588,209	4,512,833
1956	—	—	627,643	5,185,597
1957	—	—	723,220	5,897,784

TABLE 48. PYRITE

Year	Producers' shipments			Year	Producers' shipments		
	Gross weight	Sulphur content	Value		Gross weight	Sulphur ¹ content	Value
	Tons	Tons	\$		Tons	Tons	\$
1948	184,070	87,126	412,988	1953	408,257	186,650	1,450,698
1949	250,476	117,581	596,154	1954	687,928	311,159	2,663,499
1950	312,614	150,487	682,810	1955	878,452	403,986	3,740,383
1951	444,948	215,363	1,556,510	1956	1,046,740	473,605	4,538,785
1952	553,987	263,241	2,245,713	1957	1,239,606	N.A.	5,018,610

1. Data for 1952-1955 include sulphur content of acid made from roasting zinc sulphide concentrates at Arvida.

TABLE 49. QUARTZ

Year	Production of quartz, quartzite, etc.		Exports of quartzite	
	Tons	\$	Tons	\$
1948	2,017,262	2,082,573	228,100	494,284
1949	1,722,476	1,588,531	144,302	326,091
1950	1,730,695	1,740,268	195,430	540,940
1951	1,904,885	2,258,468	281,379	838,227
1952	1,783,081	2,253,500	193,955	642,351
1953	1,785,574	2,070,617	200,169	674,777
1954	1,716,151	1,574,893	162,474	547,821
1955	1,869,913	2,039,575	87,622	265,374
1956	2,142,234	3,036,543	181,196	564,173
1957	2,114,134	3,052,803	232,299	790,728

TABLE 50.

Year	Imports, ganister		Imports of silex or crystallized quartz, ground or unground		Imports of flint and ground flint stones		Imports, silica sand	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948	230	1,312	17,474	168,827	739	25,749	584,019	1,446,624
1949	176	1,831	22,966	238,604	602	15,901	511,116	1,362,439
1950	128	1,517	24,757	407,883	939	31,081	573,362	1,564,948
1951	144	2,091	30,398	2,869,578	1,231	36,705	692,937	1,991,033
1952	261	3,512	26,174	1,980,064	481	15,653	642,880	1,772,177
1953	286	4,303	30,534	1,733,477	1,106	14,358	703,221	1,928,438
1954	590	6,350	28,412	275,205	1,219	30,996	655,863	1,883,998
1955	456	8,163	24,517	252,237	803	25,549	735,458	2,146,088
1956	562	6,572	26,892	326,620	616	15,076	840,374	2,597,302
1957	667	10,094	13,718	186,882	528	17,632	744,367	2,407,633

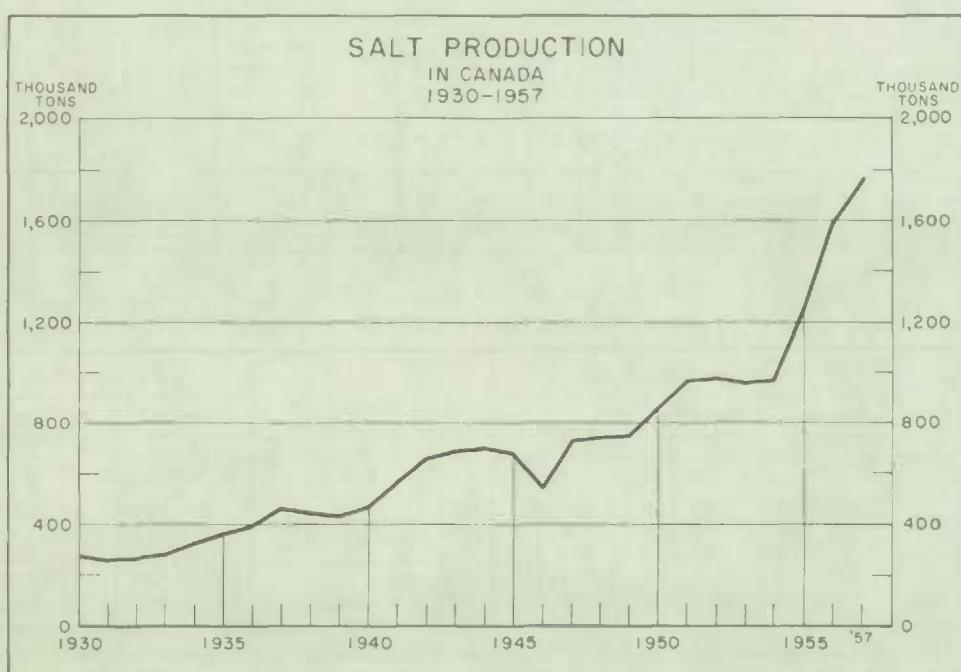


TABLE 51. SALT

Year	Producers' shipments		Imports of salt						Total exports of salt	
			For use of the sea or gulf fisheries		In bulk, n.o.p.		In bags, barrels, etc., n.o.p.			
	Tons	\$	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948	741,261	4,836,028	29,312	179,805	138,527	688,116	18,232	210,909	5,630	127,104
1949	749,015	5,566,725	83,254	548,032	137,185	779,034	16,249	240,806	3,472	63,015
1950	858,896	7,011,306	57,580	395,787	157,753	961,034	22,906	377,438	4,200	52,974
1951	964,525	7,905,977	59,080	434,381	181,067	1,155,964	18,656	362,933	4,561	62,847
1952	971,903	7,774,815	69,549	400,669	183,641	1,082,334	34,902	573,809	2,844	44,631
1953	954,928	6,974,501	60,121	369,042	210,826	1,115,000	36,362	531,025	2,354	32,499
1954	969,887	8,340,163	58,745	315,581	270,802	1,308,995	40,841	519,134	1,199	25,935
1955	1,244,761	10,122,299	49,621	299,622	279,578	1,127,418	36,017	437,133	146,472	1,000,501
1956	1,590,804	12,144,476	58,985	330,012	242,133	962,505	17,961	284,951	333,935	2,286,830
1957	1,760,042	15,074,050	80,178	308,081	269,681	1,023,114	17,527	281,734	457,888	3,241,119

TABLE 52. SODIUM CARBONATE (Natural)

Year	Production of natural sodium carbonate			Imports of soda ash	
	Tons	\$	Tons	\$	
1948	—	—	—	31,326	947,889
1949	47	513	—	5,437	206,206
1950	—	—	—	23,597	625,557
1951	—	—	—	60,093	1,577,142
1952	—	—	—	35,680	900,968
1953	—	—	—	110,704	3,146,748
1954	—	—	—	93,833	2,516,720
1955	—	—	—	118,900	3,308,412
1956	—	—	—	134,816	4,002,140
1957	—	—	—	91,472	2,927,367

TABLE 53. SODIUM SULPHATE (Natural)

Year	Production of natural sodium sulphate		Imports				
			Salt cake		Glauber's salt		
	Tons	\$	Tons	\$	Tons	\$	
1948	153,698	2,136,276	12,394	240,228	1,472	52,212	
1949	120,259	1,614,731	4,294	65,722	1,991	59,959	
1950	130,730	1,615,867	15,705	201,260	2,256	62,996	
1951	192,371	2,383,770	19,432	340,740	3,234	102,930	
1952	122,590	1,708,807	19,576	313,739	4,577	122,294	
1953	115,565	1,681,258	32,802	516,863	5,493	150,263	
1954	158,417	2,385,573	30,235	482,652	5,134	144,979	
1955	178,888	2,799,715	29,928	574,440	3,888	131,447	
1956	181,053	2,838,186	30,319	558,656	2,768	91,330	
1957	157,653	2,554,300	28,088	511,457	1,512	50,527	

TABLE 54. SULPHUR

Year	Production of sulphur in smelter gasses		Elemental sulphur from natural gas, sales	Imports of sulphur		Exports of sulphur in pyrites	
	Tons ¹	\$		Tons	Tons	\$	\$
1948	142, 337	1, 423, 370	—	354, 622	5, 528, 740	50, 243	195, 710
1949	144, 290	144, 290	—	280, 557	5, 213, 921	90, 553	382, 476
1950	150, 685	1, 506, 850	—	390, 333	7, 730, 126	111, 652	473, 046
1951	156, 427	1, 564, 270	—	395, 928	8, 959, 677	178, 039	1, 177, 151
1952	160, 547	1, 605, 470	4, 225	415, 185	8, 376, 824	197, 897	1, 643, 180
1953	172, 200	1, 722, 000	16, 072	359, 105	8, 526, 804	129, 608	1, 034, 228
1954	221, 247	2, 212, 470	18, 665	310, 127	7, 816, 301	188, 608	1, 566, 571
1955	224, 457	2, 244, 570	25, 976	373, 373	9, 386, 983	...	2, 001, 575
1956 ²	236, 088	2, 323, 590	34, 784	474, 117	11, 857, 556	...	2, 649, 349
1957 ²	246, 337	2, 463, 370	98, 172	416, 930	9, 752, 368	...	2, 852, 753

1. Does not include in 1952-1955 sulphur in acid made from roasting zinc sulphide concentrates at Arvida.
 2. Includes sulphur in acid made from zinc sulphide at Arvida.

Note: Pyrite data shown in Table 49.

TABLE 55. TALC AND SOAPSTONE

Year	Production				Imports of talc and soapstone	Exports of talc		
	Talc		Soapstone ¹					
	Tons	\$	Tons	\$		Tons	\$	
1948	14, 301	164, 462	14, 479	145, 361	7, 798	213, 438	5, 052	
1949	13, 600	160, 757	13, 322	160, 036	7, 264	228, 408	4, 222	
1950	15, 263	182, 048	17, 209	181, 263	8, 974	288, 020	4, 467	
1951	13, 698	160, 540	11, 148	123, 084	9, 283	306, 277	3, 743	
1952	12, 454	149, 711	12, 578	130, 901	8, 749	276, 496	3, 435	
1953	13, 310	125, 209	14, 098	160, 546	11, 867	372, 628	2, 937	
1954	13, 697	169, 651	14, 446	165, 702	12, 392	397, 985	3, 609	
1955	12, 569 ²	144, 015	12, 562	143, 895	11, 382	378, 027	4, 428	
1956	16, 955	197, 375	12, 371	167, 851	16, 268	496, 001	2, 613	
1957	21, 453	268, 401	11, 600	165, 000	14, 949	536, 189	2, 353	

1. Includes some low-grade talc.
 2. Includes pyrophyllite.

TABLE 56. TITANIUM DIOXIDE IN SLAG

Year	Production	
	Tons	\$
1950	1, 596	149, 565
1951	14, 123	738, 577
1952	30, 805	1, 238, 103
1953	100, 527	4, 206, 496
1954	88, 408	3, 841, 270
1955	117, 042	5, 192, 810
1956	157, 374	7, 682, 911
1957	185, 500	7, 528, 000

FUELS

TABLE 57. COAL

Year	Production		Imports		Exports	
	Tons	\$	Tons	\$	Tons	\$
1948	18,449,689	106,684,008	30,873,912	186,387,751	1,273,262	11,555,985
1949	19,120,046	110,915,121	22,195,210	141,149,063	432,043	3,563,892
1950	19,139,112	110,140,399	26,954,823	174,764,131	394,961	3,198,040
1951	18,586,823	109,038,835	26,971,572	170,151,246	419,981	3,448,005
1952	17,579,002	111,026,149	25,088,450	152,538,874	388,960	3,203,522
1953	15,900,673	102,721,875	23,265,541	136,567,453	255,274	1,999,908
1954	14,913,579	96,600,266	18,708,152	106,378,808	219,346	1,716,435
1955	14,818,880	93,579,471	19,742,531	106,550,922	592,782	4,870,598
1956	14,915,610	95,349,763	22,613,374	128,736,670	594,166	4,710,030
1957	13,183,175	89,892,750	19,553,412	113,981,155	396,311	3,357,959

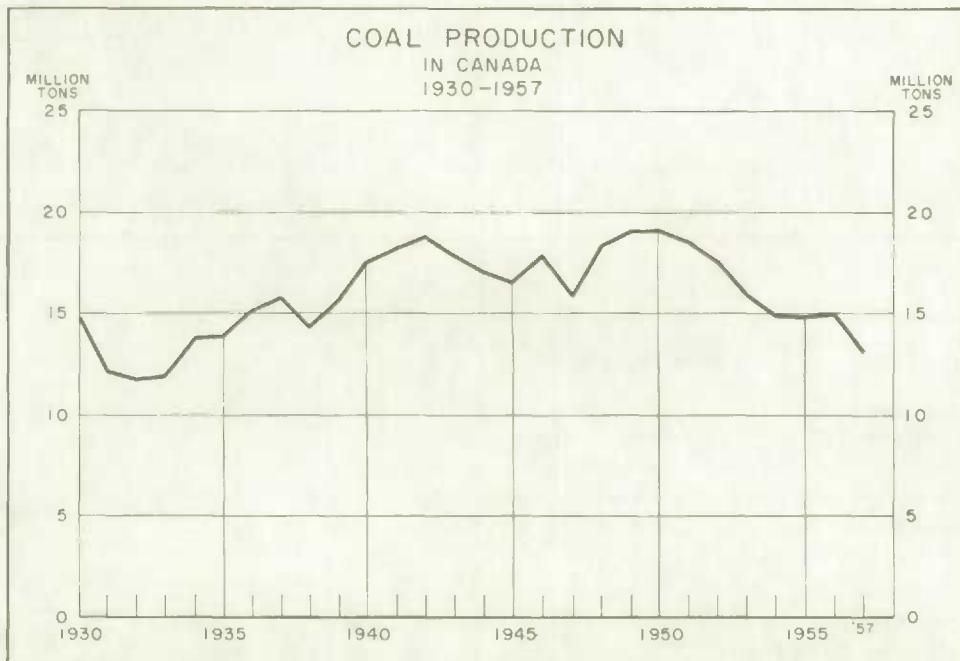


TABLE 58. Coal Production, by Provinces

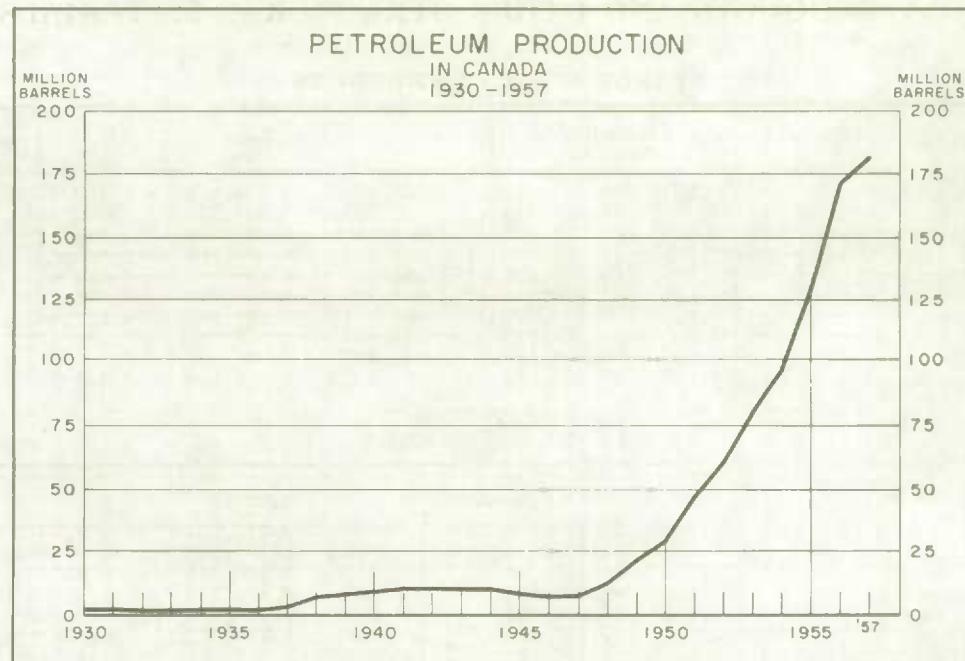
Year	Nova Scotia		New Brunswick		Saskatchewan	
	Tons	\$	Tons	\$	Tons	\$
1948	6,430,991	47,874,509	522,136	3,734,635	1,589,172	3,020,305
1949	6,181,779	47,997,725	540,806	3,911,871	1,870,487	3,533,930
1950	6,478,405	50,256,367	607,116	4,371,076	2,203,223	4,044,697
1951	6,307,629	49,113,932	653,439	4,822,869	2,223,318	4,361,677
1952	5,905,265	51,227,678	742,823	5,836,736	2,083,465	4,004,308
1953	5,787,026	51,997,545	721,252	5,747,073	2,021,304	3,834,455
1954	5,842,896	51,938,299	781,271	6,187,622	2,116,740	3,961,702
1955	5,731,026	49,852,554	877,838	7,100,649	2,293,816	4,309,163
1956	5,775,025	50,931,178	988,266	7,990,446	2,341,641	4,320,167
1957	5,652,325	52,467,352	965,631	8,070,139	2,231,569	4,333,788
	Alberta		British Columbia		Yukon	
1948	8,123,255	42,217,449	1,780,334	9,811,253	3,801	25,857
1949	8,616,855	44,644,153	1,906,963	10,798,560	3,156	29,382
1950	8,116,220	41,687,211	1,730,445	9,740,088	3,703	40,960
1951	7,659,329	40,981,581	1,739,412	9,698,179	3,696	60,597
1952	7,194,757	39,908,362	1,644,250	9,909,720	8,442	139,345
1953	5,917,474	32,110,429	1,443,006	8,862,637	10,611	169,736
1954	4,859,049	26,382,603	1,299,510	7,927,268	14,113	202,772
1955	4,455,279	23,559,584	1,453,881	8,675,715	7,040	81,806
1956	4,328,787	23,274,012	1,472,519	8,722,856	9,372	111,104
1957	3,208,066	17,663,047	1,117,453	7,262,125	8,131	96,299

TABLE 59. NATURAL GAS

Year	Production		Year	Production	
	M cu. ft.	\$		M cu. ft.	\$
1948	58,603,269	15,632,507	1953	100,985,923	10,877,017
1949	60,457,177	11,620,302	1954	120,735,214	12,482,109
1950	67,822,230	6,433,041	1955	150,772,312	15,098,508
1951	79,460,667	7,158,920	1956	169,152,586	16,849,556
1952	88,686,465	9,517,638	1957	206,213,624	20,822,797

TABLE 60. CRUDE PETROLEUM

Year	Production		Year	Production	
	Barrels	\$		Barrels	\$
1948	12,286,660	37,418,895	1953	80,898,897	200,582,276
1949	21,305,348	61,118,490	1954	96,080,345	243,877,030
1950	29,043,788	84,619,937	1955	129,440,247	305,640,036
1951	47,615,534	116,655,238	1956	171,981,413	406,561,872
1952	61,237,322	143,038,212	1957	181,562,934	444,784,570

**TABLE 61. Crude Petroleum Production, by Provinces**

Year	New Brunswick		Ontario		Manitoba		Saskatchewan	
	Barrels	\$	Barrels	\$	Barrels	\$	Barrels	\$
1948	21,372	29,920	176,989	608,109	—	—	849,166	975,541
1949	19,544	27,362	260,670	901,143	—	—	782,188	836,941
1950	17,137	23,992	250,655	892,000	—	—	1,041,098	1,134,797
1951	15,551	21,771	197,171	677,905	10,698	26,478	1,249,281	1,659,045
1952	14,237	19,932	191,814	641,037	104,826	229,299	1,696,505	2,256,352
1953	14,738	20,633	299,585	994,835	653,514	1,714,806	2,797,888	3,933,197
1954	13,046	18,265	412,474	1,391,687	2,148,184	5,619,649	5,422,899	8,183,304
1955	12,548	17,567	525,510	1,599,335	4,145,756	9,618,154	11,317,168	18,317,968
1956	16,628	23,279	593,370	1,958,121	5,786,540	13,633,088	21,077,371	36,253,078
1957	19,500	27,300	625,275	2,161,688	6,100,000	14,396,000	36,750,000	67,200,000
	Alberta		British Columbia		Northwest Territories		Canada	
	Barrels	\$	Barrels	\$	Barrels	\$	Barrels	\$
1948	10,888,592	35,127,751	—	—	350,541	676,574	12,286,660	37,418,895
1949	20,087,418	58,999,836	—	—	155,528	353,108	21,305,348	61,118,490
1950	27,548,169	82,216,492	—	—	186,729	352,656	29,043,788	84,619,937
1951	45,915,384	113,870,152	—	—	227,449	399,887	47,615,534	116,635,238
1952	58,915,723	139,512,432	—	—	314,217	379,160	61,237,322	143,038,212
1953	76,816,383	193,761,644	—	—	316,689	257,251	80,898,897	200,582,276
1954	87,713,855	228,319,165	—	—	369,887	344,960	96,080,345	243,877,030
1955	113,035,046	274,901,232	—	—	404,219	1,185,780	129,440,247	305,640,036
1956	143,909,641	353,629,158	148,454	302,375	449,409	762,773	171,981,413	406,561,872
1957	137,280,000	359,399,040	360,159	864,382	428,000	736,160	181,562,934	444,784,570

CLAY PRODUCTS AND OTHER STRUCTURAL MATERIALS

TABLE 62. CLAY PRODUCTS

Year	Producers' shipments	Year	Producers' shipments
	\$		\$
1948	17,629,048	1953	29,777,731
1949	17,981,709	1954	32,360,098
1950	21,790,888	1955	35,259,770
1951	23,527,656	1956	37,784,980
1952	24,961,528	1957	34,697,505

TABLE 63. CEMENT

Year	Producers' shipments		Imports		Exports	
	Tons	\$	Tons	\$	Tons	\$
1948	2,472,246	28,264,987	196,117	3,995,173	12,775	200,575
1949	2,785,399	32,901,936	399,700	6,877,939	3,362	51,733
1950	2,929,920	35,894,124	242,588	3,788,981	4,184	111,351
1951	2,976,367	40,446,288	407,300	7,447,859	453	12,385
1952	3,241,095	48,059,470	509,947	9,068,181	754	20,686
1953	3,891,708	58,842,022	434,487	7,403,158	2,577	77,559
1954	3,926,553	59,035,644	401,135	6,316,890	21,638	496,058
1955	4,404,480	65,650,025	517,890	8,443,415	168,907	3,139,498
1956	5,021,683	75,233,321	677,616 ¹	8,793,212	124,561	1,984,908
1957	6,056,038	93,764,545	92,380	1,870,318	338,316	6,052,491

1. Includes imported clinker, other than white.

TABLE 64. Producers' Shipments of Cement, by Provinces

Year	Newfoundland		New Brunswick		Quebec		Ontario	
	Tons	\$	Tons	\$	Tons	\$	Tons	\$
1948	—	—	—	—	1,140,480	12,306,243	640,632	7,076,317
1949	—	—	—	—	1,207,709	13,722,635	804,882	9,155,613
1950	—	—	—	—	1,211,072	14,523,855	929,866	10,953,896
1951	—	—	—	—	1,234,653	16,633,377	952,668	12,494,677
1952	22,068	529,750	105,722	1,543,639	1,272,642	18,838,458	975,980	14,142,060
1953	69,271	1,345,073	144,182	2,104,469	1,295,159	19,232,112	1,238,682	18,497,744
1954	70,315	1,330,018	149,592	2,181,854	1,319,741	19,108,680	1,261,411	18,958,173
1955	81,905	1,492,990	152,715	2,306,065	1,662,084	24,132,519	1,341,276	19,707,042
1956	83,902	1,660,300	165,482	2,439,676	1,797,128	25,696,957	1,450,437	21,455,019
1957	57,675	1,159,844	161,000	2,608,000	2,079,524	30,756,540	2,182,200	33,516,000
Manitoba								
Saskatchewan								
Alberta								
British Columbia								
1948	296,982	3,919,145	—	—	214,255	2,521,978	179,897	2,441,304
1949	262,904	3,538,122	—	—	290,412	3,456,141	219,492	3,029,425
1950	287,405	3,963,464	—	—	278,200	3,364,613	223,277	3,088,296
1951	269,432	4,108,752	—	—	288,734	3,898,043	231,880	3,311,439
1952	282,239	4,636,604	—	—	530,145	4,765,686	252,299	3,603,273
1953	282,503	4,576,137	—	—	542,366	7,915,227	319,645	5,071,260
1954	285,843	4,760,539	—	—	534,240	7,761,082	305,117	4,935,298
1955	340,234	5,509,812	—	—	492,209	7,026,722	334,057	5,474,875
1956	523,924	8,324,520	2,509	59,762	602,193	9,258,016	396,138	6,339,071
1957	424,000	7,002,000	148,750	2,847,500	559,500	8,804,000	443,389	7,070,661

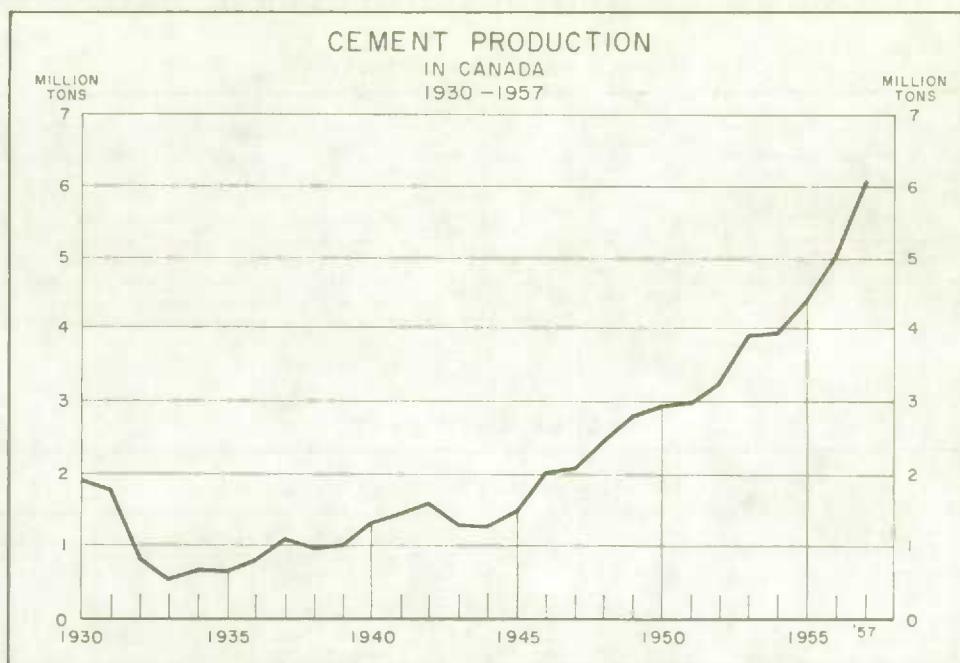


TABLE 65. LIME

Year	Producers' shipments					
	Quicklime		Hydrated lime		Total	
	Tons	\$	Tons	\$	Tons	\$
1948.....	850,043	8,709,834	203,541	1,945,228	1,053,584	10,655,062
1949.....	798,187	8,971,040	220,636	2,338,780	1,018,823	11,309,820
1950.....	885,219	9,748,936	238,969	2,532,148	1,124,188	12,281,084
1951.....	982,689	11,387,428	258,352	2,695,092	1,241,041	14,082,520
1952.....	912,143	10,677,367	263,643	2,935,854	1,175,786	13,613,221
1953.....	923,133	11,300,914	305,627	3,183,099	1,228,780	14,484,013
1954.....	894,109	11,262,114	320,730	3,480,035	1,214,839	14,742,149
1955.....	995,639	12,221,541	335,479	3,589,363	1,331,118	15,810,904
1956.....	947,316	11,852,860	348,383	3,814,738	1,295,699	15,667,598
1957.....	Not available				1,379,871	16,563,493

TABLE 66. SAND AND GRAVEL

Year	Production		Year	Production	
	Tons	\$		Tons	\$
1948	68,670,863	30,629,596	1953	101,033,949	53,485,401
1949	63,356,308	31,181,541	1954	110,961,034	58,987,671
1950	73,095,163	36,434,759	1955	127,524,474	67,775,053
1951	92,972,821	44,627,559	1956	148,801,268	81,957,352
1952	102,895,545	51,339,043	1957	145,191,462	84,051,708

TABLE 67. STONE

Year	Production		Year	Production	
	Tons	\$		Tons	\$
1948	11,696,643	17,948,553	1953	19,849,017	30,613,051
1949	13,928,039	20,528,073	1954	32,767,925	39,857,134
1950	18,087,064	25,895,357	1955	30,512,920	43,736,687
1951	18,676,706	28,649,768	1956	33,257,318	48,809,918
1952	18,726,196	30,835,356	1957	32,799,202	45,662,400

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010687395