INDEX TO PRINCIPAL PRODUCTIVE MINES

1950

(WITH NAMES OF OPERATING COMPANIES)

NEWFOUNDLAND

1. Buchans Mining Co., Ltd. Lead, Zinc, Copper, Silver, Gold
2. Dominion Wabana Ore, Ltd. Iron ore

1. Newfoundland Fluorspar, Ltd. Fluorspar
1. St. Lawrence Corp.,Ltd. Fluorspar

NOVA SCOTIA

3. Canadian Gypsum Co., Ltd. Gypsum
5. Canadian Industrial Minerals,Ltd. Barite
2. Dominion Salt Co., Ltd.,The Salt
1. Dominion Steel and Coal Corp., Ltd Silica
6. Malagash Salt Co., Ltd. Salt
5, 6. National Gypsum (Canada) Ltd. Gypsum
7. Victoria Gypsum Co., Ltd. Gypsum
4. Windsor Plaster Co., Ltd. Gypsum

2. Acadia Coal Co., Ltd. Coal
1. Cumberland Ry. and Coal Co. Coal
4. Dominion Coal Co., Ltd. Coal
3. Old Sydney Collieries, Ltd. Coal

NEW BRUNSWICK

1. Canadian Gypsum Co., Ltd. Gypsum

1 Miramichi Lumber Co., Ltd. Coal

QUEBEC

7. Anacon Lead Mines, Ltd. Zinc, Lead, Gold, Silver
8. Ascot Metals Corp., Ltd. Zinc, Lead, Copper, Gold, Silver
1. Anglo-Rouyn Mines, Ltd. Gold
3. Barnat Mines, Ltd., Gold
5. Belleterre Quebec Mines, Ltd. Gold
4. Bevcourt Gold Mines, Ltd. Gold
1. Canadian Malartic Gold Mines, Ltd. Gold
2. Consolidated Beattie Mines, Ltd. Gold
2. Consolidated Duquesne Mining Co., Ltd. Gold
2. Donalda Mines, Ltd. Gold
3. East Malartic Mines, Ltd. Gold
3. East Sullivan Mines, Ltd. Copper, Zinc, Gold, Silver, Pyrite
2. Elder Mines, Ltd. Gold
4. Golden Manitou Mines, Ltd. Zinc, Silver, Lead, Gold, Copper, Pyrite
4. Lamaque Gold Mines, Ltd. Gold
3. Malartic Gold Fields, Ltd. Gold
6. New Calumet Mines, Ltd. Zinc, Lead, Gold, Silver
7. Noranda Mines, Ltd.,Copper, Gold, Silver, Selenium, Tellurium, Pyrite
Normetal Mining Corp,Ltd. Copper, Zinc
3. O'Brien Gold Mines, Ltd. Gold
4. Perron Gold Mines, Ltd. Gold
2. Powell Rouyn Gold Mines, Ltd. Gold
3. Quebec Iron and Titanium Corp. Iron, Titanium oxide
2. Quemfont Mining Corp., Ltd. Copper, Gold, Zinc, Silver, Pyrite
2. Quesabe Mines, Ltd. Gold, Copper, Silver
2. Senator-Rouyn, Ltd. Gold
4. Sigma Mines (Quebec)Ltd. Gold,
3. Siscoe Mines (1944) Ltd. Gold
4. Sullivan Consolidated Mines, Ltd. Gold
3. Waite Amulet Mines, Ltd. Copper, Zinc, Gold, Silver, Pyrite

2. Aluminum Co. of Canada, Ltd. Magnesia
15. Asbestos Corp., Ltd. Asbestos
8. Baker Mining and Milling Co., Ltd. Talc
14. Bell Asbestos Mines, Ltd. Asbestos
3. Blackburn Bros. Mica
16. Broughton Soapstone and Quarry Co., Ltd. Soapstone, Talc
6. Canadian Carborundum Co., Ltd. Silica
4. Canadian Flint and Spar Co., Ltd. Feldspar
12. Canadian Johns-Manville Co., Ltd. Asbestos
5. Canadian Refractories, Ltd. Magnesitic dolomite
10. Flintkote Mines, Ltd. Asbestos
13. Johnson's Co., Ltd. Asbestos
11. Nicolet Asbestos Mines, Ltd. Asbestos
17. Quebec Asbestos Corp., Ltd. Asbestos
7. St. Lawrence Alloys and Metals Ltd. Silica
9. Sherwin-Williams-Co. of Canada, Ltd. Iron oxide (mineral pigment)
1. Suzorite Co., Ltd. Mica

ONTARIO

6. Algoma Ore Properties, Ltd. Iron ore
9. Aunor Gold Mines, Ltd. Gold
8. Broulan Porcupine Mines, Ltd. Gold
5. Buffalo Ankerite Gold Mines, Ltd. Gold
Campbell Red Lake Mines, Ltd. Gold
Central Patricia Gold Mines, Ltd. Gold
12. Chesterville Larder Lake Gold Mining Co., Ltd. Gold
13. Cobalt Lode Silver Mines, Ltd. Silver, Cobalt
Cochenour Willans Gold Mines, Ltd. Gold
8. Coniaurum Mines, Ltd. Gold
3. Delnite Mines, Ltd. Gold
9. Dome Mines, Ltd. Gold
10. Dominion Magnesium, Ltd. Magnesium
14. Falconbridge Nickel Mines, Ltd. Nickel, Copper, Gold, Silver, Platinum metals
6. Hallnor Mines, Ltd. Gold
Hard Rock Gold Mines, Ltd. Gold
Hasaga Gold Mines, Ltd. Gold
8. Hollinger Consolidated Gold Mines, Ltd. (Hollinger) Gold
9. Hollinger Consolidated Gold Mines, Ltd. (Ross) Gold
10. Hollinger Consolidated Gold Mines, Ltd. (Young-Davidson) Gold
15. International Nickel Co. of Canada, Ltd., The Copper, Nickel, Gold, Silver, Platinum metals
Cobalt, Selenium, Tellurium

12. Kerr Addison Gold Mines, Ltd. Gold
10. Kirkland Lake Gold Mining Co., Ltd. Gold
12. Lake Shore Mines, Ltd. Gold
4. Leitch Gold Mines, Ltd. Gold
5. Little Long Lac Gold Mines, Ltd. Gold
10. Macassa Mines, Ltd. Gold
5. MacLeod-Cockshutt Gold Mines, Ltd. Gold
1. Madsen Red Lake Gold Mines, Ltd. Gold
10. Matachewan Consolidated Mines, Ltd. Gold
9. McIntyre Porcupine Mines, Ltd. Gold
McKenzie Red Lake Gold Mines, Ltd. Gold
13. Mensilvo Mines Ltd. Cobalt, Silver
New Dickenson Mines, Ltd. Gold
New Jason Mines, Ltd. Gold
8. Pamour Porcupine Mines, Ltd. Gold
8. Paymaster Consolidated Mines, Ltd. Gold
1. Pickle Crow Gold Mines, Ltd. Gold
1. Porcupine Reef Gold Mines, Ltd. Gold
9. Preston East Dome Mines, Ltd. Gold
Renabie Mines, Ltd. Gold
13. Silanco Mining and Refining Co., Ltd. Silver, Cobalt
Silver-Miller Mines, Ltd. Silver, Cobalt
11. Siscoe Metals, Ltd. Silver, Cobalt
Starratt Olsen Gold Mines, Ltd. Gold
2. Steep Rock Iron Mines, Ltd. Iron ore
12. Sylvanite Gold Mines, Ltd. Gold
12. Teck-Hughes Gold Mines, Ltd.,The Gold
12. Toburn Gold Mines, Ltd. Gold
12. Upper Canada Mines, Ltd. Gold
12. Wright-Hargreaves Mines, Ltd. Gold

1. Algoma Ore Properties, Ltd. Silica
9. American Nepheline, Ltd. Nepheline
10. Bancroft Mica and Stone Products Mining Syndicate, Ltd. Mica
13. Bathurst Feldspar Mines, Ltd. Feldspar
12. Black Donald Graphite, Ltd. Graphite
11. Canada Talc, Ltd. Talc
16. Canadian Johns-Manville Co., Ltd. Asbestos
6. Canadian Salt Co., Ltd.,The Salt
3. Canadian Silica Corp., Ltd. Silica
2. Dominion Mines and Quarries, Ltd. Silica
5. Dominion Salt Co., Ltd. The Salt
6. Goderich Salt Co., Ltd. Salt
7. Gypsum, Lime and Alabastine, Canada, Ltd. Gypsum
15. Kingston Silica Mines, Ltd. Silica
8. North Bay Mica Co.,Ltd. Mica
7. Ontario Mica Mines, Ltd. Mica
11. Reliance Fluorspar Mines, Ltd. Fluorspar

MANITOBA

1. Cuprus Mines, Ltd. Copper, Zinc, Gold, Silver
4. Howe Sound Exploration Co., Ltd. Gold
2. Hudson Bay Mining and Smelting Co., Ltd. Copper, Zinc, Gold, Silver, Cadmium, Selenium, Tellurium
6. Ogama-Rockland Gold Mines, Ltd. Gold
2. San Antonio Gold Mines, Ltd. Gold
1. Sherritt Gordon Mines, Ltd. Copper, Zinc, Gold, Silver

2. Canadian Salt Co., Ltd., The Salt
1. Gypsum Lime and Alabastine, Canada, Ltd. Gypsum
4. Pembina Mountain Clays, Ltd. Bentonite
2. Western Gypsum Products, Ltd. Gypsum

SASKATCHEWAN

1. Hudson Bay Mining and Smelting Co., Ltd. Copper, Zinc, Gold, Silver, Cadmium, Selenium, Tellurium

2. Midwest Chemicals, Ltd. Sodium Sulphate
4. Natural Sodium Products, Ltd. Sodium Sulphate
3. Ormiston Mining and Smelting Co., Ltd. Sodium Sulphate
1. Prairie Salt Co., Ltd. Salt
1. Saskatchewan Minerals (Sodium Sulphate Division) Sodium Sulphate
6. Sybouts Sodium Sulphate Co. Sodium Sulphate

1. Manitoba and Saskatchewan Coal Co., Ltd. Coal
1. Roche Percée Coal Mining Co., Ltd. Coal
1. Western Dominion Coal Mines, Ltd. Coal

ALBERTA

2. Canadian Salt Co., Ltd., The Salt
1. Industrial Minerals, Ltd. Salt

3. Brazeau Collieries, Ltd. Coal
2. Cadomin Coal Co., Ltd. Coal
4. Canmore Mines, Ltd. Coal
7. Century Coals, Ltd. Coal
5. Hillcrest Mohawk Collieries, Ltd. Coal
1. International Coal and Coke Co., Ltd. Coal
6. Lethbridge Collieries,Ltd. Coal
2. Luscar Coals, Ltd. Coal
5. McGillivray Creek Coal and Coke Co., Ltd. Coal
1. McLeod River Hard Coal Co., Ltd. Coal
5. West Canadian Collieries, Ltd. Coal

BRITISH COLUMBIA

16. Ainsmore Consolidated Mines, Ltd. Lead, Zinc, Silver
17. Base Metals Mining Corp., Ltd. Lead, Zinc, Silver
16. Base Metals Mining Corp., Ltd. (Cork Province) Lead, Zinc, Silver
7. Bralorne Mines, Ltd. Gold
11. Britannia Mining and Smelting Co., Ltd. Copper, Gold, Silver, Zinc, Pyrite
15. Canadian Exploration Ltd. Zinc, Lead, Tungsten
Cariboo Gold Quartz Mining Co., Ltd. Gold
19. Consolidated Mining and Smelting Co. of Canada, Ltd., The Lead, Zinc, Gold, Silver, Antimony, Cadmium, Bismuth, Tin, Indium
12. Granby Consolidated Mining, Smelting and Power Co., Ltd., The Copper, Gold, Silver
14. Highland-Bell, Ltd. Silver, Lead, Zinc
8. Island Mountain Mines, Ltd. Gold
13. Kelowna Exploration Co., Ltd. Gold
Mocassin Mines, Ltd. Gold
Noland Mines, Ltd. Gold
10. Pioneer Gold Mines of B.C., Ltd. Gold
2. Polaris-Taku Mining Co., Ltd. Gold
15. Reeves MacDonald Mines, Ltd. Zinc, Lead
18. Sheep Creek Gold Mines, Ltd. (Paradise) Zinc, Lead, Silver
16. Sheep Creek Gold Mines, Ltd. (Dayton) Zinc, Lead, Silver
4. Silbak Premier Mines, Ltd. Lead, Zinc, Gold, Silver
6. Silver Standard Mines, Ltd. Zinc, Lead, Silver, Gold
Summit Mines, Ltd. Gold
1. Torbrit Silver Mines, Ltd. Silver, Lead
16. Violamac Mines (B.C.), Ltd. Lead, Silver Zinc
16. Western Exploration Co., Ltd. Lead, Zinc, Silver

3. Columbia Gypsum Products, Ltd. Gypsum
1. Gypsum Lime and Alabastine, Canada, Ltd. Gypsum
2. Mountain Minerals, Ltd. Barite

1. Canadian Collieries (Dunsmuir), Ltd. Coal
2. Crow's Nest Pass Coal Co., Ltd. Coal

YUKON TERRITORY

4. Clear Creek Placers, Ltd. Gold
5. United Keno Hill Mines, Ltd. Silver, Lead, Zinc
3. Yukon Consolidated Gold Corp., Ltd., The Gold
Yukon Gold Placers, Ltd. Gold
2. Yukon Placer Mining Co. Gold

NORTHWEST TERRITORIES

1. Consolidated Mining and Smelting Co. of Canada, Ltd., The Gold
4. Discovery Yellowknife Mines, Ltd. Gold
2. Eldorado Mining and Refining (1944), Ltd. Uranium, Radium, Silver, Cobalt
3. Giant Yellowknife Gold Mines, Ltd. Gold
4. Negus Mines, Ltd. Gold

NOTES

1. Most of the lode gold mines as shown also produce silver
2. Clay Products and Structural Materials not shown

SMELTERS AND REFINERIES

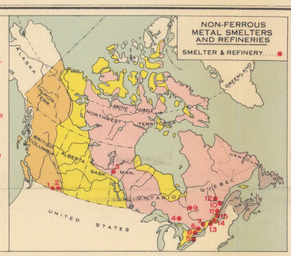
1. TRAIL : Smelter and Refinery Lead, Zinc, Gold, Silver, Cadmium, Antimony, Bismuth, Indium
2. KIMBERLEY : Smelter and Refinery Tin
3. FLIN FLON : Smelter Copper, Zinc, Gold, Silver, Cadmium
4. COPPER CLIFF : Smelter Copper, Nickel, Gold, Silver, Selenium, Tellurium, Platinum metals (residues)
5. PORT COLBORNE : Refinery Nickel, Nickel and Cobalt oxides, Platinum metals (residues)
6. DELORO : Smelter and Refinery Silver, Cobalt oxide, Arsenic
7. HALEYS : Refinery Magnesium, Calcium
8. PORT HOPE : Refinery Radium, Uranium oxide, Silver
9. NORANDA : Smelter Copper
10. ARVIDA : Smelter Aluminum, Magnesium
11. SHAWINIGAN FALLS : Smelter Aluminum
12. ISLE MALIGNE : Smelter Aluminum
13. BEAUHARNOIS : Smelter Aluminum
14. MONTREAL : Refinery Copper, Copper sulphate, Gold, Silver, Selenium, Tellurium
15. SOREL : Smelter Titanium slag, Pig Iron

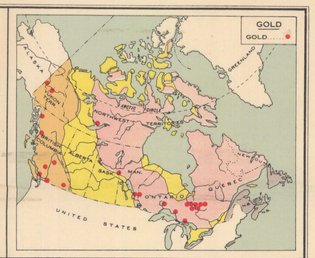
IRON BLAST FURNACES

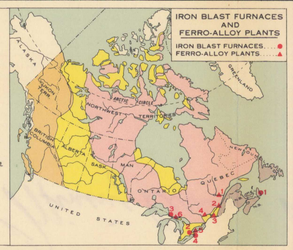
1. Dominion Steel & Coal Corp., Sydney, N. S.
2. The Steel Co. of Canada Ltd., Hamilton, Ont.
3. Algoma Steel Corp., Sault Ste. Marie, Ont.
4. Canadian Furnace Ltd., Port Colborne, Ont.

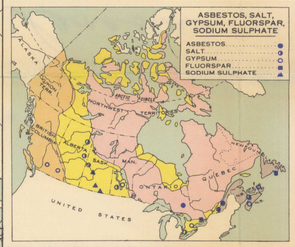
FERRO ALLOY PLANTS

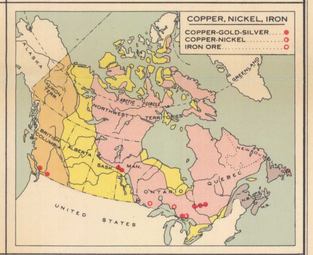
1. Simonds (Canada) Abrasive Co., Ltd., Arvida, Que.
2. Electro Refractories & Alloys (Canada),Ltd., Cap - de - la - Madeleine, Que.
3. St. Lawrence Alloys & Metals,Ltd., Beauharnois, Que.
4. Electric Reduction Co. of Canada Ltd., Buckingham, Que.
5. Electro Metallurgical Co. of Canada,Ltd., Welland, Ont.
5. Canadian Carborundum Co., Ltd., Niagara Falls, Ont.
5. Lionite Abrasive, Ltd., Niagara Falls, Ont.
5. Norton Co. of Canada, Chippewa, Ont.
5. The Exolon Co. of Canada,Ltd., Thorold, Ont.
6. Chromium Mining & Smelting Corp., Sault Ste. Marie, Ont.

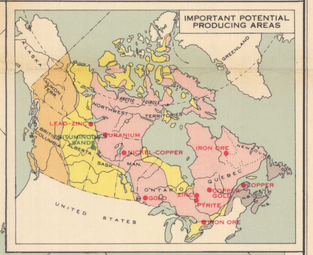












LEGEND

- Canadian Shield
- Greenstone areas within the Canadian Shield (includes some Archaean sedimentary rocks)
- Interior Plains, St. Lawrence Lowlands, Hudson Bay Lowland, and Arctic Lowlands
- Appalachian Region
- Cordilleran Region
- Intrusive rocks within the Cordilleran Region

Metallic mineral properties

Mining camp. TIMMINS

Non-metallic mineral properties

Coal properties

Oil field

Gas field

Oil and Gas field

Oil pipe line

Cartography by the Geological Mapping Division, 1951.

VALUE OF MINERAL PRODUCTION OF CANADA, 1950 (PRELIMINARY)

	DOLLARS
METALLICS	
GOLD	168,540,479
COPPER	122,552,157
NICKEL	113,564,805
ZINC	97,413,564
LEAD	49,097,771
PLATINUM METALS	23,566,807
IRON ORE	21,083,613
SILVER	18,116,732
NON-METALLICS	
COAL	110,042,000
PETROLEUM	84,128,954
NATURAL GAS	7,554,823
ASBESTOS	64,931,231
SALT	6,343,558
GYPSUM	6,113,416
SULPHUR	2,327,500
PEAT MOSS	2,305,191
QUARTZ	1,791,874
FLUORSPAR	1,530,086

VALUE OF MINERAL PRODUCTION OF CANADA, 1939 TO 1950

YEAR	DOLLARS TOTAL	DOLLARS PER CAPITA
1939	474,602,059	42.12
1940	529,825,035	46.55
1941	560,241,290	48.69
1942	566,768,672	48.63
1943	530,053,966	44.87
1944	485,819,114	40.57
1945	498,755,181	41.15
1946	502,816,251	40.86
1947	644,869,975	51.25
1948	820,248,865	63.67
1949	901,110,026	66.51
(Preliminary) 1950	1,040,887,611	75.18

VALUE OF MINERAL PRODUCTION OF CANADA BY PROVINCES 1950 (PRELIMINARY)

Province or Territory	Metals	Fuels	Non-Metallics	Clays and Structural	Total for Prov. or Territory	Per Cent of Total
	$	$	$	$	$	
Newfoundland	22,848,550	—	1,402,886	1,710,530	25,961,966	2.5
Nova Scotia	2,475	50,665,000	5,921,722	3,521,157	60,110,354	5.8
New Brunswick	—	4,557,330	576,328	7,467,712	12,601,370	1.2
Quebec	109,120,842	—	67,161,147	41,383,157	217,665,146	20.9
Ontario	305,389,497	5,173,357	9,612,520	42,778,862	362,954,236	34.9
Manitoba	25,045,603	—	849,971	6,798,655	32,694,229	3.1
Saskatchewan	26,021,426	5,013,570	2,167,365	2,980,274	36,182,635	3.5
Alberta	5,222	126,058,200	614,500	7,919,874	134,597,796	12.9
British Columbia	116,940,750	9,810,000	3,780,990	11,603,444	142,135,184	13.6
Yukon Territory	7,686,985	416,000	—	—	8,102,985	0.8
N. W. Territories	7,848,710	33,000	—	—	7,881,710	0.8
CANADA	620,910,060	201,726,457	92,087,429	126,163,665	1,040,887,611	100.0

CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS
MINES BRANCH, AND GEOLOGICAL SURVEY OF CANADA

MAP 900A
(SECOND EDITION)

CANADA

PRINCIPAL MINING AREAS AND PRODUCING MINES

SCALE: 1 INCH TO 120 MILES - 1/7603200

MILES 100 0 100 200 300 400 MILES

PUBLISHED, 1952

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900 A - 2d ed

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