

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.
Mining Statistician: R. J. McDowall, B.Sc.

DIAMOND DRILLING INDUSTRY, 1939

According to a report issued by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics, Ottawa, there were 35 firms engaged in contract diamond drilling of Canadian mineral deposits during 1939 compared with 43 in 1938. The income received by this industry from drilling operations conducted during the year under review totalled \$3,013,249 as against \$3,956,564 in the preceding year. The number of employees in 1939 was reported at 2,920, and the amount of salaries and wages distributed totalled \$1,615,615. The footage drilled during 1939 in the entire Dominion aggregated 2,063,292 feet, of which 59 per cent was completed in Ontario, 29 per cent in Quebec, and 8 per cent in British Columbia. Contract diamond drilling was also conducted in Nova Scotia, New Brunswick, Manitoba, Saskatchewan and the Northwest Territories.

The industry as a whole purchased, in 1939, borts, ballas, carbons, ready-set bits, etc., amounting in value to \$607,806.

Imports into Canada during 1939 of diamond dust or bort and black diamonds for borers were valued at \$4,129,532 compared with \$3,950,698 in 1938. Imports of diamond drills and core drills, not including motive power, and electrically operated rotary coal drills, and coal cutting machines, n.o.p., and integral parts of the foregoing, for use exclusively in mining operations, were appraised at \$104,203 in 1939 as against \$151,519 in 1938. Imports of unset diamonds into Canada in 1939 were valued at \$1,405,792 compared with \$983,112 in 1938.

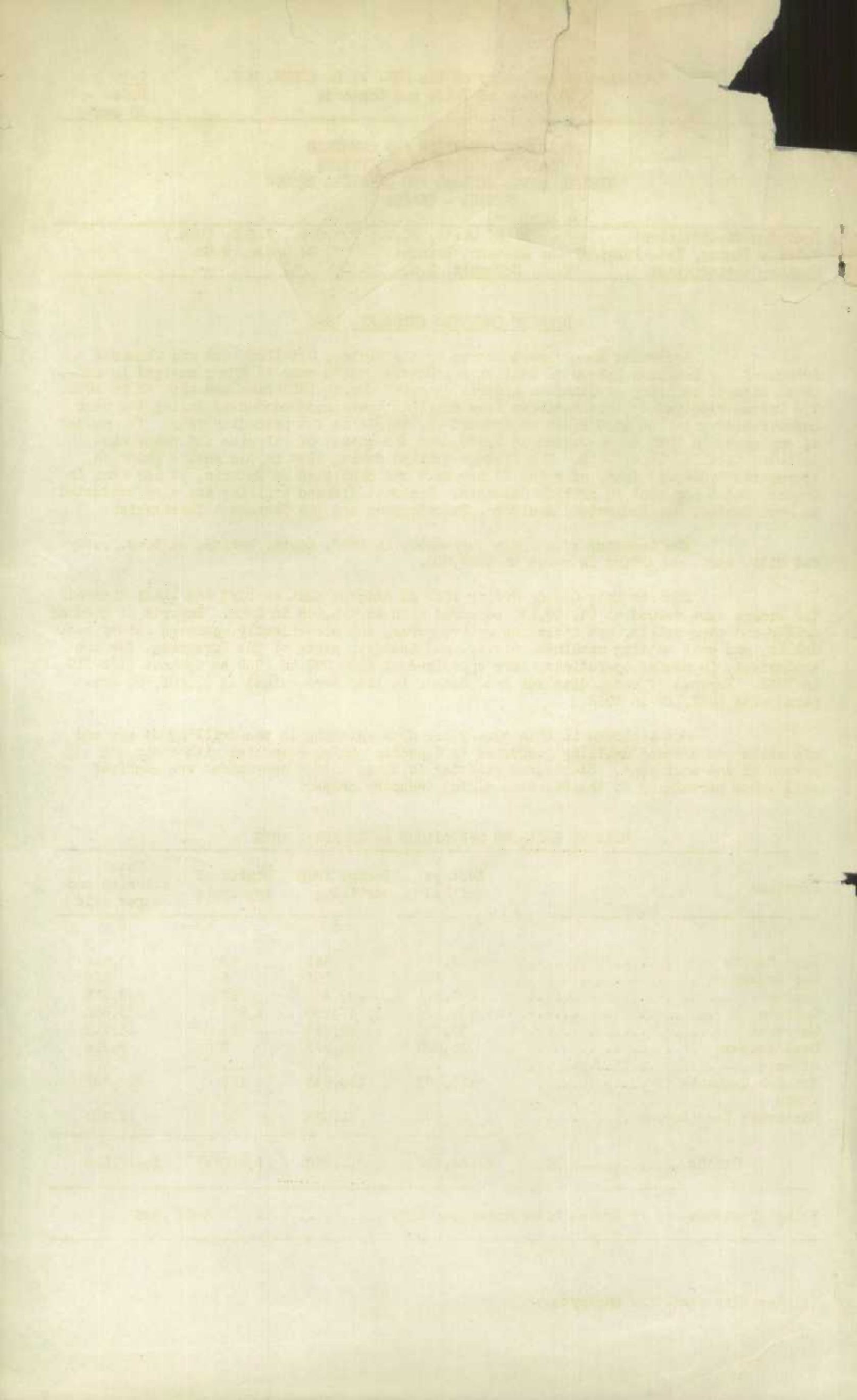
Not included in this survey are data relating to the drilling of gas and oil wells and diamond drilling conducted by Canadian mining companies with their own personnel and equipment. Statistics relating to these latter operations are combined with those pertaining to the Canadian mining industry proper.

DIAMOND DRILLING OPERATIONS IN CANADA - 1939

Province	Footage drilled	Income from drilling	Number of employees	Total salaries and wages paid
		\$		\$
Nova Scotia	9,298	18,441	20	12,914
New Brunswick	190	351	5	223
Quebec	599,121	900,559	793	423,538
Ontario	1,212,174	1,747,290	1,858	929,886
Manitoba	30,761	52,565	41	16,219
Saskatchewan	15,078	15,535	6	5,615
Alberta .....	...	...	...	...
British Columbia	173,887	246,845	177	210,493
Yukon .....	...	...	...	...
Northwest Territories	22,783	31,663	20	16,727
CANADA	2,063,292	3,013,249	2,920(a)	1,615,615

Value of stones and ready set bits purchased, 1939 \$ 607,806

(a) Includes part-time employees.



DIAMOND DRILLING OPERATIONS IN CANADA - 1938

Province	Footage drilled	Income from drilling	Number of employees	Total wages paid
		\$		\$
Nova Scotia	5,598	4,000	15	8,794
New Brunswick	6,091	11,530	6	4,660
Quebec	717,162	1,328,908	465	571,697
Ontario	1,315,621	2,146,904	910	1,026,178
Manitoba	42,700	70,924	29	19,864
Saskatchewan	32,905	56,171	54	20,843
Alberta .....	...	...	...	...
British Columbia	116,789	200,125	105	102,360
Yukon .....	...	...	...	...
Northwest Territories	59,907	138,002	43	47,592
CANADA	2,296,773	3,956,564	1,627	1,801,988

Value of stones and ready set bits purchased, 1938 \$649,374

THE FOREGOING COMPILATION WAS MADE FROM RETURNS FOR 1939 RECEIVED FROM THE FOLLOWING FIRMS

Name of Firm	Head Office Address
Anderson, Anton	20 Patricia Blvd., Timmins, Ont.
Arno Diamond Drilling Contractors	Box 426, Timmins, Ont.
Auric Ltd.	67 Yonge St., Toronto, Ont.
Baderski, Frank, & Son	66 Tamarack St., Timmins, Ont.
Bailor, W. E.	Room 204, 350 Bay St., Toronto, Ont.
Boyles Bros. Drilling Co. Ltd.	1291 Parker St., Vancouver, B.C.
Boyles Bros. Drilling (Eastern) Ltd.	1291 Parker St., Vancouver, B.C.
Burton, Archie S.	352 Howey Crescent, Sudbury, Ont.
Campbell, J. R.	Herb Lake, Man.
Connors, T., Diamond Drilling Co. Ltd.	744 West Hastings St., Vancouver, B.C.
Continental Diamond Drilling Co. Ltd.	Drawer 520, Rouyn, P.Q.
Demorest Drilling Ltd.	Noranda, P.Q.
Downing Bros.	Arundel, Que.
Doreemac Exploration & Drilling Ltd.	702 Kent Bldg., Toronto, Ont.
Hall, W. S.	701 National Building, Toronto, Ont.
Heath and Sherwood	23 Kirkpatrick St., Kirkland Lake, Ont.
Inspiration Mining & Development Co. Ltd.	Box 640, Amos, P.Q.
Johnson, I. V.	Sioux Lookout, Ont.
Kuntz, Harry J.	Red Lake, Ont.
Lantz Diamond Drilling Co. Ltd.	Red Lake, Ont.
Larocque, T. E.	Val D'Or, P.Q.
Marks & Erikson	Quyon, P.Q.
McIsaac, R. M., Diamond Drilling Contractor	Box 356, Flin Flon, Man.
Morissette, N., Diamond Drilling Co. Ltd.	Box 440, Haileybury, Ont.
Mumford, Medland, Ltd.	576 Wall St., Winnipeg, Man.
Nova Scotia Department of Mines	Halifax, N.S.
Ontario Diamond Drilling Co. Ltd.	203 Mackey Bldg., Sudbury, Ont.
Papineau, Geo.	373 Waverly St., Port Arthur, Ont.
Robinson Contracting Co. Ltd.	850 Hastings St. W., Vancouver, B.C.
Rory Bory Drilling & Exploration	Matheson, Ont.
Ryan Diamond Drilling Co. Ltd.	217 Spruce St. S., Timmins, Ont.
Smith & Travers Co. Ltd.	208 Walnut St., Sudbury, Ont.
Soo Diamond Drilling Co. Ltd.	Hawk Junction, Ont.
Sprague & Henwood Ltd.	227 Oak St. W., North Bay, Ont.
Sudbury Diamond Drilling Co. Ltd.	1029 Montreal Trust Bldg., 67 Yonge St., Toronto, Ont.



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