

MINERAL OCCURRENCE MAPS*

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A folio of mineral occurrence maps, mainly 1:250,000, for the whole province, and an accompanying report giving a tabulated summary of available information on each occurrence are in the final stages of preparation for publication.

The occurrences are plotted, wherever possible, on black and white geological base maps, utilizing available Geological Survey of Canada 1 inch to 4 mile scale geology maps adjusted to 1:250,000 scale. In Labrador several of the base maps used are 1:500,000 scale, derived from Geological Survey of Canada 1 inch to 8 mile scale geological maps. Where geological maps are not available, black and white topographic maps were used.

Metallic and nonmetallic occurrences are distinguished on the maps by using red and blue symbols, respectively. The symbols used denote the status of individual occurrences as follows:

- x - showing
- 0 - prospective producer (i.e. an occurrence which has undergone extensive exploration since 1965.)
- past producer
- producer

Information given in the report to accompany the maps is taken mainly

* Project 4-6, Canada-Newfoundland Mineral Exploration and Evaluation Program.

from the Mineral Inventory File (Hsu, 1974). The data is tabulated according to the following categories:

- (1) Occurrence name, map number, and chief element or commodity present.
- (2) NTS sheet (1:50,000 scale) number and Mineral Inventory card number (where applicable).
- (3) Minerals and/or commodities present.
- (4) Occurrence description.
- (5) Host rock.
- (6) Work done.
- (7) Production.
- (8) Reserves.
- (9) Remarks.

Summary maps for each of insular Newfoundland and for Labrador have also been prepared which show the mineral occurrences and the NTS grid, at scales of 1:633,000 and 1:1,013,760 respectively. The occurrences are numbered such that the report may be used as a reference for the summary maps as well as the larger scale maps.

The maps will be available in complete sets or singly, as desired. A copy of the report will accompany each order.

Reference

Hsu, E.
1974: Mineral Inventory; in Report of Activities, 1973, Nfld. Min. Dev.
Div. Report 74-1.