



LEGEND

- HADRYNYAN**
- HELIKAN**
- PROTEROZOIC**
- AGHERIAN**
- YELLONKNE SUPERGROUP**
- ARCHEAN**

- HAIRYNYAN**
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Geology after unpublished map compiled by J. C. McIlroy, 1971

Field work by R. J. Allan, E. M. Cameron, C. C. Durham, R. Benson, R. Colley, R. Cumming, C. Lind, R. Shan, C. Fyde, G. Thomas and R. Woreck

Analyses by J. J. Lynch, Alice T. MacLaurin, A. P. Lemieux, R. T. Crook, R. Horton, W. H. Nelson, W. Alexander and A. Martinson

Marginal notes by R. J. Allan and E. M. Cameron

Geochemical contours and metal concentration numbers drawn by computer from plotter

Geological cartography by the Geological Survey of Canada

Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

Base-map assembled by the Geological Survey of Canada from maps published at the same scale by the Army Survey Establishment R. C. E. in 1964, 1965

Copies of the topographical maps covering this map-area may be obtained from the Canada Map Office, 613 Booth Street, Ottawa, Ontario K1A 0S9

Mean magnetic declination 1972, 30°34' East, decreasing 6" annually. Readings vary from 27°18' to the SE corner to 34°10' in the SW corner of the map-area

Elevations in feet above mean sea-level

Published 1973

Copies of this map may be obtained from the Geological Survey of Canada, Ottawa

MAP 12-1972

SHEET 3

MANGANESE, IRON AND ORGANIC MATTER

CONTENT OF LAKE SEDIMENTS

BEAR-SLAVE OPERATION

DISTRICT OF MACKENZIE

Scale 1:250,000

Miles 4 0 4 8 12

Kilometers 6 0 6 12 18

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