



LEGEND

- PALAEOZOIC**
- 6** Limestone, shale, breccia
 - 5** Arkose, conglomerate-breccia
- PRECAMBRIAN**
- 4** Pegmatite dykes
 - 3** Mainly gabbroic anorthosite and diorite; some syenite, monzonite and granite
 - 2** Mainly anorthosite; some gabbroic or noritic anorthosite
 - 1** Mainly gneiss and schist; cut by felsic and mafic dykes, which may be related in part to unit 3

- Geological boundary (approximate, assumed)
- Bedding (inclined, vertical)
- Foliation (inclined)
- Fault (defined, assumed; inclined)
- Aeromagnetic contour, (mainly 500 gamma interval)
- Aeromagnetic depression contour
- Mineral occurrence
- Mine or quarry (for detail see Fig. 5)

MINERALS

- Ilmenite-hematite il-hem
- Titaniferous magnetite Ti-mag
- Sphalerite sp
- Fluorite fi
- Galena gn
- Pyrite py

Geology compiled by E. R. Rose, 1961, after J. B. Mawdsley, 1926; aeromagnetic data from maps published jointly by the Geological Survey of Canada and Quebec Department of Natural Resources, 1964

Geological cartography by the Geological Survey of Canada, 1967

- Road, all weather
- Other roads
- Railway
- County boundary
- Township boundary
- Park boundary
- Foreshore flats
- Intermittent stream

Base-map cartography, with revisions, by the Geological Survey of Canada, 1967, from maps published at 1:50,000 scale by the Surveys and Mapping Branch 1955, 1959 and 1962

To accompany Economic Geology Report No. 25 by E. R. Rose

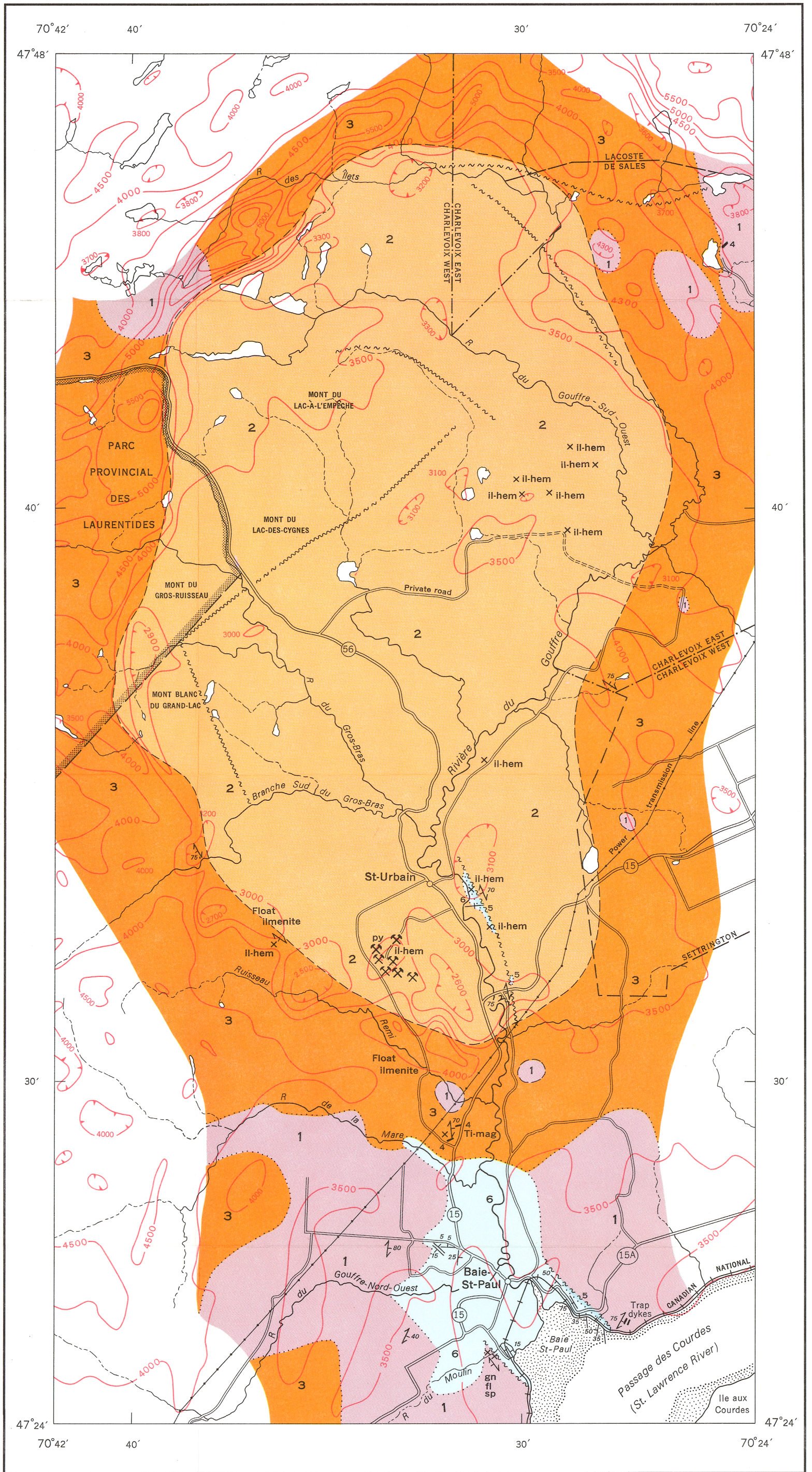
Approximate magnetic declination 1967, 21° 01' West decreasing 1.6' annually

22 D/SW	22 D/SE	22 C/SW
21 M/NW	21 M/NE	21 N/NW
21 M/SW	21 M/SE	21 N/SW

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INDEX MAP



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Figure 4
Geology and aeromagnetic contours, St-Urbain anorthosite, Charlevoix East and Charlevoix West counties, Quebec.

Figure 4

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