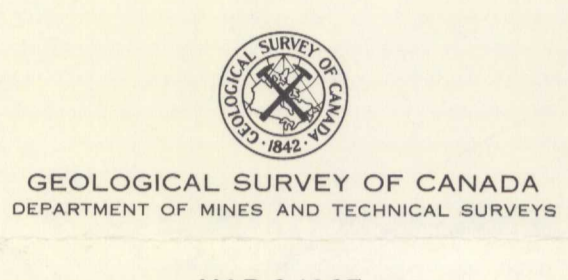
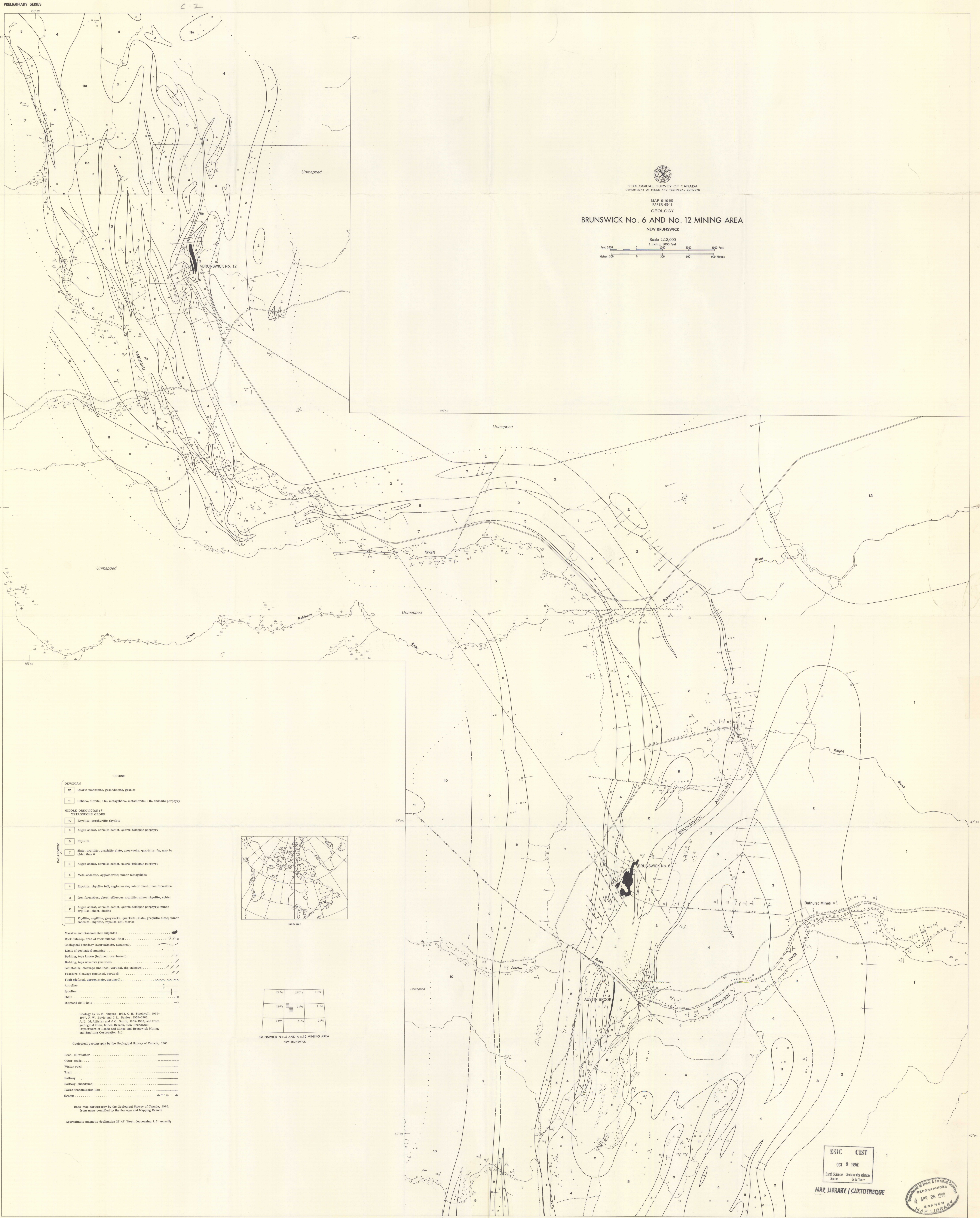
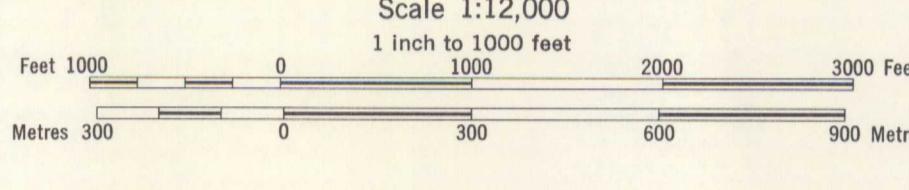


9-1965
C-2

340
65
1956
64
omsc

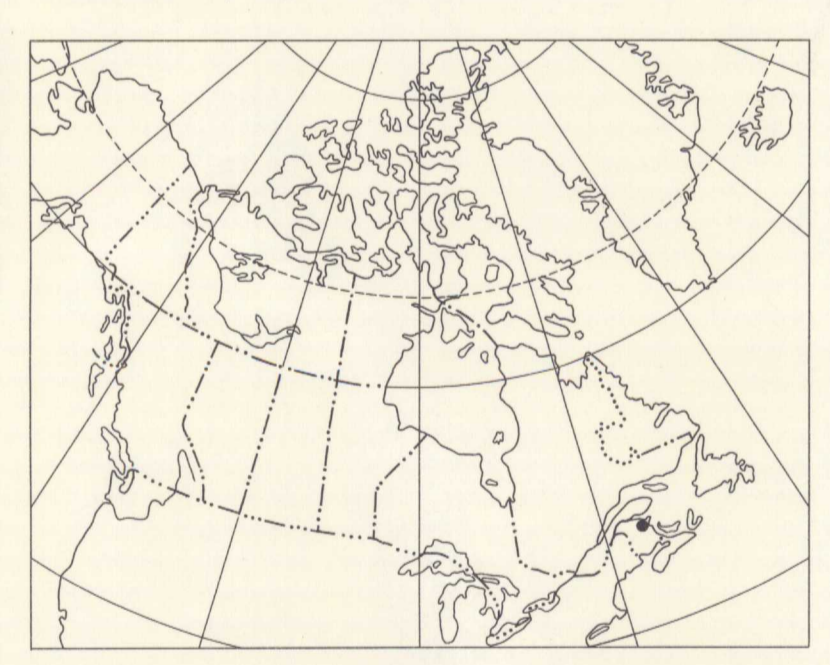


MAP 9-1965
PAPER 65-13
GEOLOGY
BRUNSWICK No. 6 AND No. 12 MINING AREA
NEW BRUNSWICK



LEGEND

- DEVONIAN**
- 12 Quartz monzonite, granodiorite, granite
- 11 Gabbro, diorite, 11a, metabasalt, metadiorite; 11b, mafic porphyry
- MIDDLE ORDOVICIAN (?)**
- TETONIAN GROUP**
- 10 Rhyolite, porphyritic rhyolite
- 9 Augen schist, sericite schist, quartz-feldspar porphyry
- 8 Rhyolite
- PARANEOZOIC**
- 7 Slate, argillite, graphitic slate, greywacke, quartzite, Ta, may be older than 6
- 6 Augen schist, sericite schist, quartz-feldspar porphyry
- 5 Meta-andesite, agglomerate; minor metabasalt
- 4 Rhyolite, rhyolite tuff, agglomerate; minor chert, iron formation
- 3 Iron formation, chert, siliceous argillite; minor rhyolite, schist
- 2 Augen schist, sericite schist, quartz-feldspar porphyry; minor argillite, chert, diorite
- 1 Rhyolite, argillite, greywacke, quartzite, slate, graphitic slate; minor andesite, rhyolite, rhyolite tuff, diorite



2150	2170	2190
2160	2180	2200
2170	2190	2210

BRUNSWICK NO. 6 AND NO. 12 MINING AREA
NEW BRUNSWICK

- Massive and disseminated sulphides
- Rock outcrop, area of rock outcrop float
- Geological boundary (approximate, assumed)
- Limit of geological mapping
- Bedding, top to bottom (inclined, overturned)
- Bedding, top to bottom (inclined)
- Schistosity, cleavage (inclined, vertical, dip unknown)
- Fracture cleavage (inclined, vertical)
- Fault (defined, approximate, assumed)
- Anticline
- Syncline
- Shall
- Diamond drill-hole

Geology by W. M. Tappea, 1963, C. H. Brockwell, 1955-1957, B. W. Boyle and J. L. Davison, 1959-1961, A. S. McAllister and J. C. Smith, 1955-1956, and from geological files, Mines Branch, New Brunswick Department of Lands and Mines and Brunswick Mining and Smelting Corporation, Ltd.

Geological cartography by the Geological Survey of Canada, 1965
Base-map cartography by the Geological Survey of Canada, 1965, from maps compiled by the Survey and Mapping Branch

Approximate magnetic declination 23° 41' West, decreasing 1.6' annually

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OCT 8 1966
Earth Sciences / Secteur des sciences
Secteur / de la Terre
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