

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Figure 2

Structures in the Mesa Lake map-area,
District of Mackenzie

Scale 1:63,360

1 inch to 1 mile

Miles 1 0 1 2

Kilometres 0 1 2 3

LEGEND

- Lineation (horizontal, inclined) First Second Third
Axial-plane cleavage (inclined, First Second Third
vertical) 10 70 75
Trace of axial-plane of major anticlinal fold
Trace of axial-plane of major synclinal fold
Late tear fault
Late granite intrusions
Geological boundary
Reference number of principal axial-plane 5
Each structural reading represents 5 to 6 field measurements

Geology by J. V. Ross, 1958

To accompany G.S.C. Bulletin 124, by J. V. Ross

Geological cartography by the Geological Survey of Canada, 1965

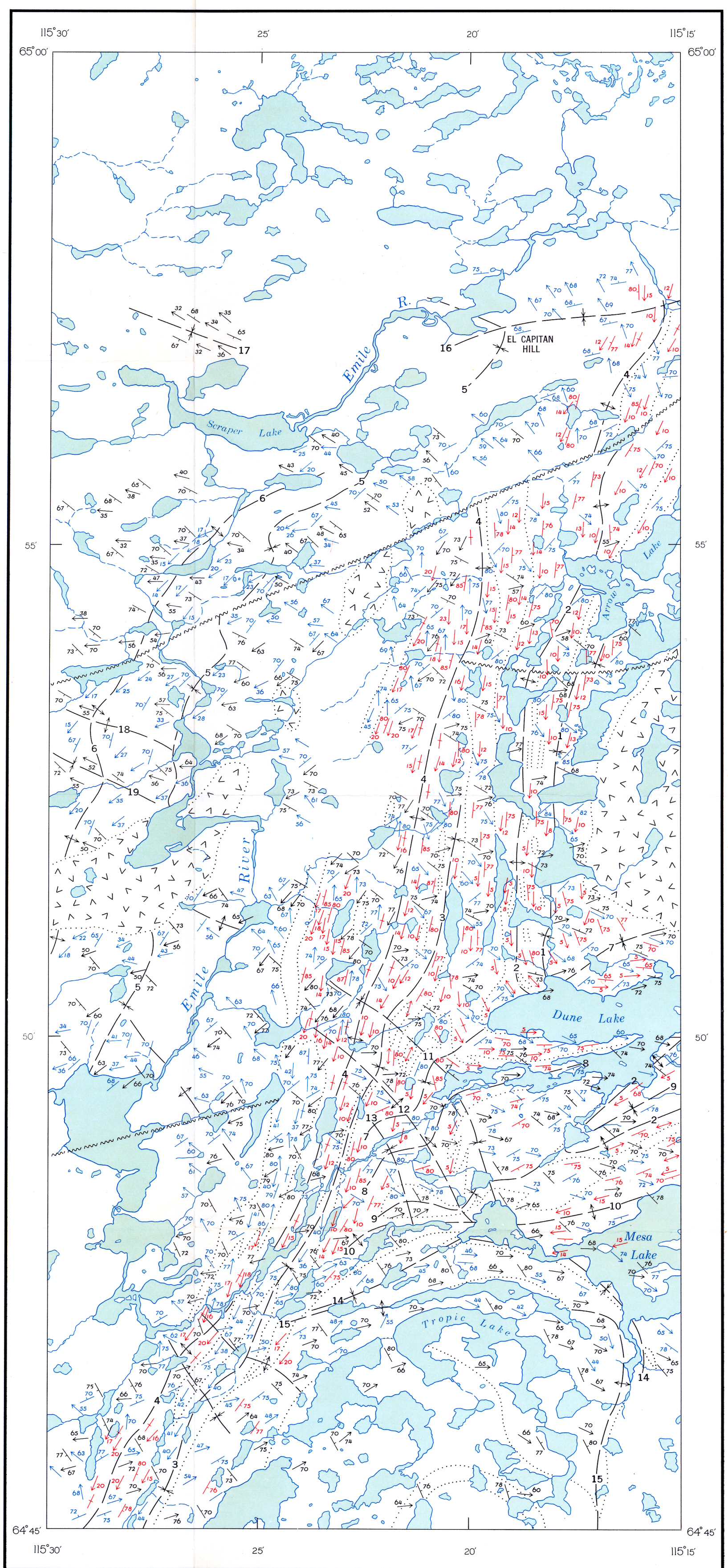
Stream (position approximate)

Base-map cartography by the Geological Survey of Canada, 1964
from a map published by the Surveys and Mapping Branch, 1949

Approximate magnetic declination 36° 51' East, decreasing 7.7' annually



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Published, 1966

Printed by the Surveys and Mapping Branch