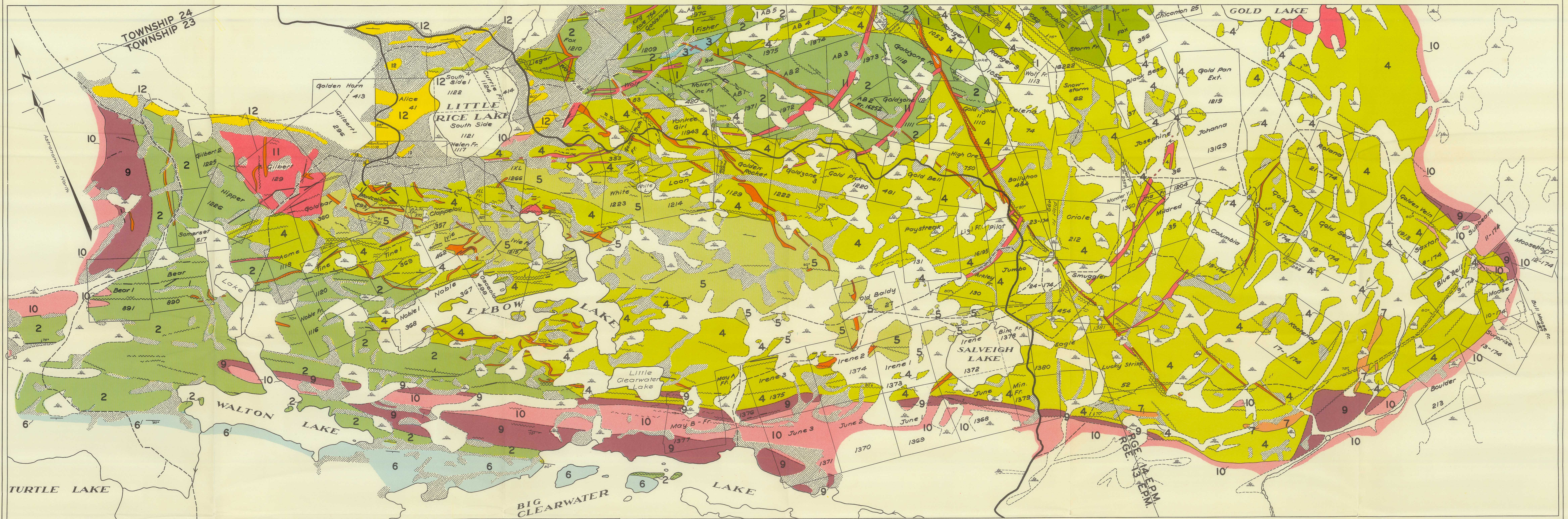


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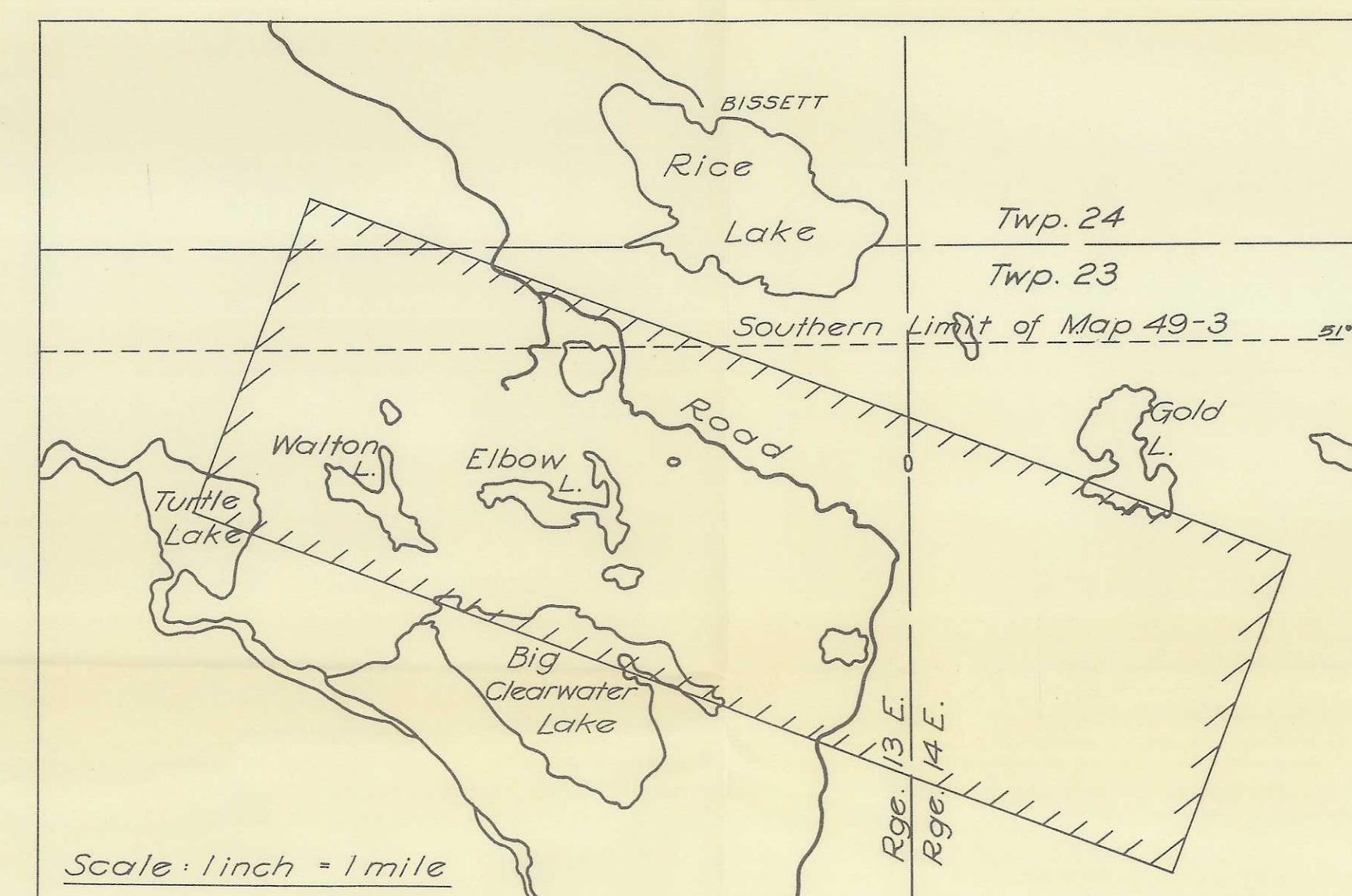


MAP 52-1  
Geology of  
SOUTHERN RICE LAKE AREA  
SOUTHEASTERN MANITOBA

Scale: 1 inch equals 800 ft.

Geology by J.F. Davies, 1952  
(to accompany publication 52-1)

- LEGEND—
- PRE CAMBRIAN  
PROTEROZOIC  
San Antonio Formation
- 12 Feldspathic quartzite
- ARCHAEOAN
- 11 Quartz-feldspar porphyry
- 10 Quartz diorite, "albite granite"
- 9 "Granite" contact zone
- 8 Diabase - part younger than 11
- 7 Gabbro
- Rice Lake Group
- 6 Quartz-biotite-feldspar gneiss, injection gneiss
- 5 Andesite porphyry
- 4 Porphyritic dacite breccia, trachyte breccia, rhyolite breccia
- 3 Conglomerate
- 2 Rhyolite, trachyte
- 1 Porphyritic andesite breccia



—SYMBOLS—

- Area of overburden
- Swamp and muskeg
- Geological boundary - defined, approximate
- Strike and dip of bedding
- Strike and dip of schistosity
- Shear, fault
- quartz vein
- Graded road
- Winter road, bush road, trail
- Mine shaft and dump

Mineral claims within this map area are shown on Mineral Claim Sheet NE. 13 52-L.

Base map compiled by Mines Branch from claim surveys and from aerial photographs made by Photographic Survey Corporation.

Approximate magnetic declination 7°30' E.  
Decreasing 3' annually.