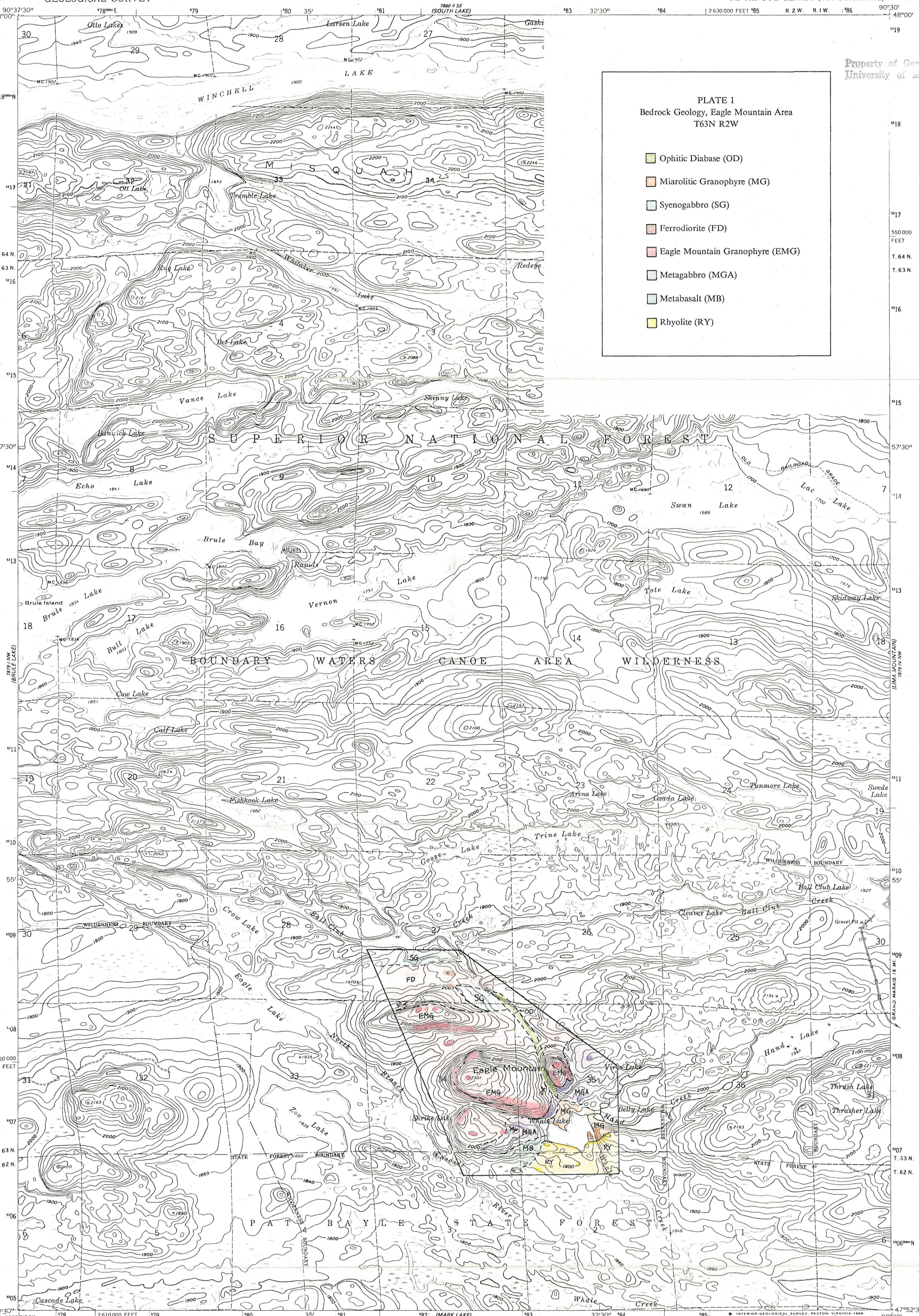
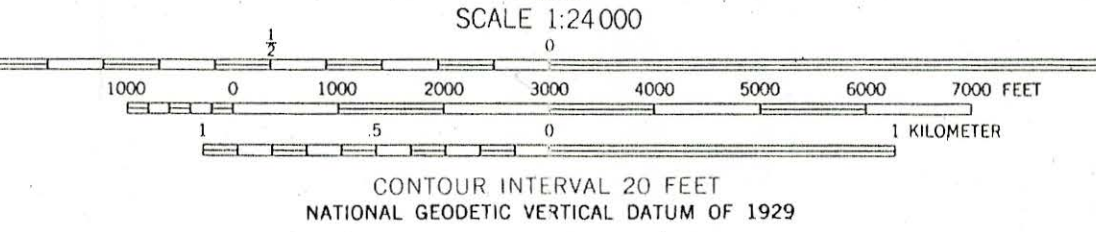
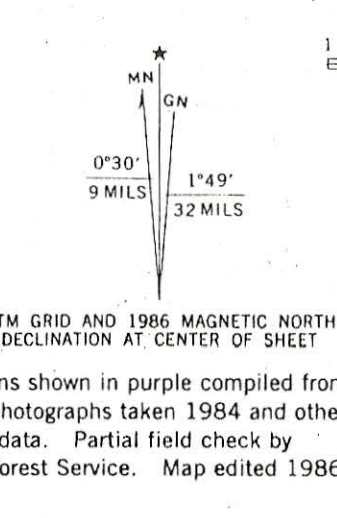


PLATE 1
Bedrock Geology, Eagle Mountain Area
T63N R2W

- Ophitic Diabase (OD)
- Miarolitic Granophyre (MG)
- Syenogabbro (SG)
- Ferrodiorite (FD)
- Eagle Mountain Granophyre (EMG)
- Metagabbro (MGA)
- Metabasalt (MB)
- Rhyolite (RY)



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1958. Field checked 1960
Depth curves compiled from charts furnished by Minnesota
Department of Conservation
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 4 meters north and
10 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries
of the National or State reservations shown on this map



ROAD CLASSIFICATION
Light duty Trails

G 27 A
EAGLE MOUNTAIN, MINN.
47090-H5-TF-024

1960
PHOTOREVISED 1986
DMA 7879 1 NE-SERIES V872

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