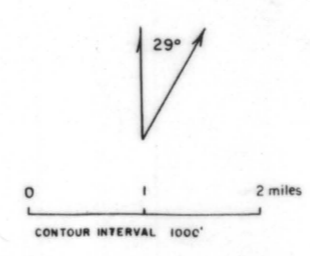


- Area not mapped
- Acidic intrusive rocks (granite to granodiorite)
- Coal beds and related sedimentary rocks
- Sedimentary belt (chiefly argillite and quartzite)
- Limestone and limey argillite
- Felsite
- Volcanic belt (intermediate to basic flows and related hypabyssal rocks)
- Fragmental units
- Numerous granitic dikes
- Schist derived from rocks of the sedimentary belt
- Amphibolite derived from rocks of the volcanics belt
- Inferred lithologic contact
- Bedding
- Schistosity or cleavage
- Fold axis
- Overturned fold axis
- Fault
- Mineral occurrence. Numbers refer to description in text
- Geochemical stream sediment sample. Starred circles refer to moderate (< 12xbackground) and strong (> 12xbackground) anomalies



Topography from U.S. Geological Survey Healy A-1, Healy A-2, Mt. Hayes A-6, and Mt. Hayes B-6 quadrangles.
 Geology by M.A. Kaufman assisted by J. Patterson, June-August 1963.

+ 63°00
 147°00

GEOLOGIC MAP OF THE DENALI-MACLAREN AREA