

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP

MCCARTHY (B-6) QUADRANGLE
ALASKA
1:63,360 SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

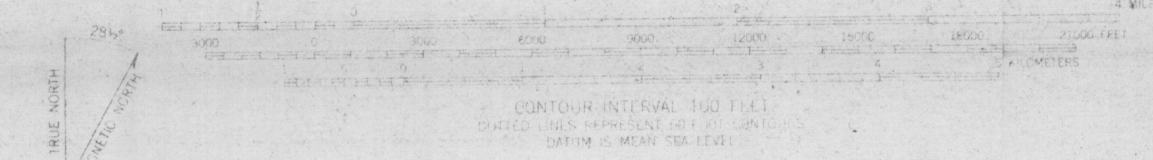
- Q Quaternary
Unconsolidated surficial deposits
- T Tertiary
Felsic and intermediate intrusive rocks
(m = dikes)
- K Cretaceous
Mudstone, shale, and sandstone
- M Permian?
Metamorphic rocks

- XMK 264
Altered zone sample
- Sj 252s
Stream-sediment sample



Geology from MacKevett and Smith, 1971, in preparation

Mapped, edited, and published by the Geological Survey
 Control by USGS 1957-1965
 Imaginarily by photogrammetric methods from aerial photographs
 taken in 1957, field notes from 1959. Map not field checked
 Universal Transverse Mercator projection, 1927 North American datum
 14,000-foot grid based on Alaska coordinate system, zone 2
 1943 major Universal Transverse Mercator grid base
 zone 2, 1943-1965 base
 Data field notes, corrected orthographic and graphic for atlas
 production by the Bureau of Land Management,
 Folio C-6, Copper River-Mendocino



ROAD CLASSIFICATION
Light duty Unimproved dirt

THIS MAP IS PRELIMINARY AND
HAS NOT BEEN EDITED OR REVIEWED
FOR CONFORMITY WITH U.S.
GEOLOGICAL SURVEY STANDARDS
AND NOMENCLATURE.

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Figure 1. Generalized geologic map of the McCarthy B-6 quadrangle, Alaska, showing locations of analyzed samples