

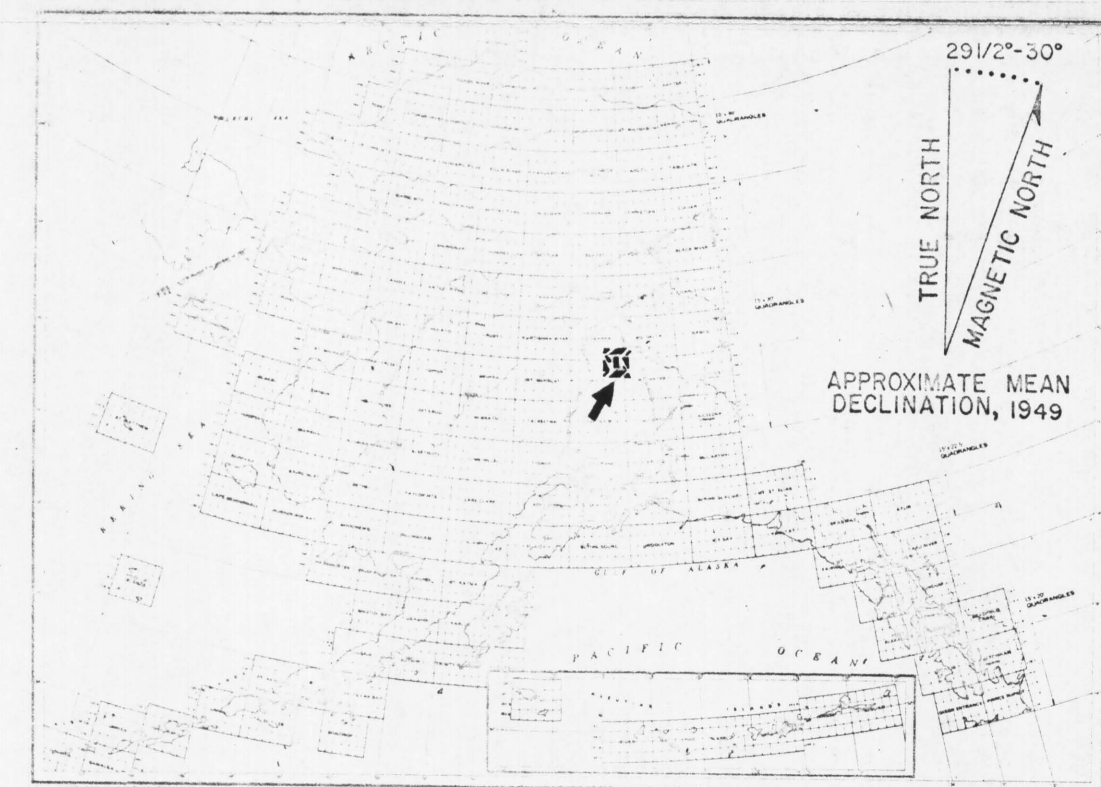
EXPLANATION

| | | |
|----------------------------------|--------------------------------|--|
| Tcb Coal-Bearing Group | TERTIARY | ---?--- Contact <i>Dashed where inferred Queried where doubtful</i> |
| gr Granitic rocks | MESOZOIC | ●1104 Stream-sediment ± water sample location and number (see Appendix A) |
| Mt Totatlanika Schist | PALEOZOIC | ◎1016 Anomalous stream-sediment sample (see Appendix A) |
| kp Keey Peak Formation | PRECAMBRIAN OR PALEOZOIC | Geology taken from Gilbert and Kline, 1975, unpublished |
| bc Birch Creek Schist | | Base from USGS Healy D-1 quadrangle and vicinity, Alaska |

SCALE IN MILES
5 0 5

SCALE IN KILOMETERS
5 0 5

CONTOUR INTERVAL 200 FEET



ALASKA
PLATE INDEX
HEALY D-1 QUADRANGLE
AND VICINITY

SAMPLE LOCATIONS AND GENERALIZED GEOLOGY

Sampling and compilation by W. G. Gilbert and J. T. Kline, analysis performed under ERDA Contract AT(O5-1)-1639

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