



EXPLANATION

- | | |
|---|---|
| <p>Qal
Present stream deposits</p> <p>Qts
Terrace gravel</p> <p>UNCONFORMITY</p> <p>Tn
Nenana gravel</p> <p>UNCONFORMITY</p> <p>Tcb
Coal-bearing formation</p> <p>UNCONFORMITY</p> <p>pDt
Totatlanika schist</p> <p>UNCONFORMITY (?)</p> <p>pCb
Birch Creek schist</p> <p>Contact, dashed where approximately located</p> <p>Inferred contact</p> | <p>QUATERNARY</p> <p>TERTIARY</p> <p>PRE-DEVONIAN</p> <p>PRE-CAMBRIAN</p> |
| <p>U
D</p> <p>Fault, dashed where inferred
U, Upthrown side; D, Downthrown side</p> <p>Anticline, dashed where approximately located
Showing trace of axial plane and direction of plunge of axis</p> <p>Syncline, dashed where approximately located
Showing trace of axial plane and direction of plunge of axis</p> <p>50</p> <p>Strike and dip of beds</p> <p>⊕</p> <p>Horizontal beds</p> <p>A B</p> <p>Location of stratigraphic sections
Shown on plate 55</p> <p>15.34</p> <p>National Park Boundary and recovered boundary monument
Number indicates mileage from Nenana River</p> | <p>TRUE NORTH</p> <p>MAGNETIC NORTH</p> <p>APPROXIMATE MEAN DECLINATION, 1946</p> |

PRELIMINARY GEOLOGIC MAP OF THE WESTERN PART OF THE NENANA COAL FIELD, ALASKA

Base map and geology by Clyde Wahrhaftig, assisted by A. C. Spreng, 1946

1 0 3 Miles