EXPLANATION

Qal — Present stream deposits

Qtg — Terrace gravel

QUATERNARY

UNCONFORMITY

Tn — Nenana gravel

UNCONFORMITY

Tcb — Coal-bearing formation

TERTIARY

UNCONFORMITY

pDt — Totatlanika schist

PRE-DEVONIAN

UNCONFORMITY (?)

pCbc — Birch Creek schist

PRE-CAMBRIAN

Contact, dashed where approximately located

Inferred contact

U / D — Fault, dashed where inferred
U, *Upthrown side*, D, *Downthrown side*

Anticline, dashed where approximately located
Showing trace of axial plane and direction of plunge of axis

Syncline, dashed where approximately located
Showing trace of axial plane and direction of plunge of axis

50 — Strike and dip of beds

Horizontal beds

A ● B — Location of stratigraphic sections
Shown on plate 25

15.34 — National Park Boundary and recovered boundary monument
Number indicates mileage from Nenana River

TRUE NORTH
MAGNETIC NORTH
28°
APPROXIMATE MEAN DECLINATION, 1946

ROAD
TRACTOR
WINTER
Cabin
Ranger Cabin
Lake
Lake
RIVER
SAVAGE
TEKLANIKA
SUSHANA
SANCTUARY
Pinto
Creek
Sunday
Creek
MT McKINLEY NATIONAL PARK
2501
1710
15.34
12.21

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

1 0 3 Miles

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

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