

EXPLANATION

UNCONSOLIDATED SEDIMENTARY DEPOSITS

Recent Pleistocene and Recent		Peat		Stream gravel Deposits in modern stream beds
		Alluvium and terrace gravel Deposited by tributaries of the Nenana River during and after the Carlo readvance		Terrace gravel Deposited by the Nenana River during and after the Carlo readvance
		Alluvium and terrace gravel Deposited by the tributaries of the Nenana River before the Carlo readvance		Outwash gravel Deposited by the Nenana River before the Carlo readvance
		Alluvium and terrace gravel Deposited by tributaries of the Nenana River		Outwash gravel Deposited by the Nenana River
		Alluvium Deposited by tributaries of the Nenana River on the outwash gravel of the Dry Creek		Outwash gravel Deposited by the Nenana River
Pleistocene		Till and some outwash gravel		Glacial erratics

SEDIMENTARY DEPOSITS

Nenana gravel

UNCONFORMITY(?)

Coal-bearing formation

IGNEOUS ROCKS

Totatlanika schist

Contact

Dashed where approximately located

Inferred contact

Includes contacts mapped from topographic expression only

Strike and dip of beds

Approximate strike and dip of beds

Horizontal beds

Railroad milepost

QUATERNARY

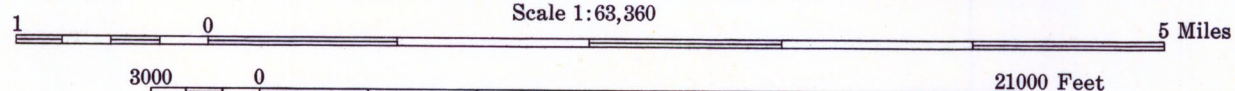
TERTIARY

MISSISSIPPIAN(?)

CARBONIFEROUS(?)

GEOLOGIC MAP OF PART OF FAIRBANKS A-5 QUADRANGLE, ALASKA,  
SHOWING PLEISTOCENE DEPOSITS ALONG THE NENANA RIVER

Scale 1:63,360



Contour interval 100 feet

Dotted lines represent half-interval contours  
Datum is mean sea level

Base from U. S. Geological Survey map  
of Fairbanks A-5 (1951) quadrangle

Geology by Clyde Wahrhaftig, assisted  
by John W. James, 1948