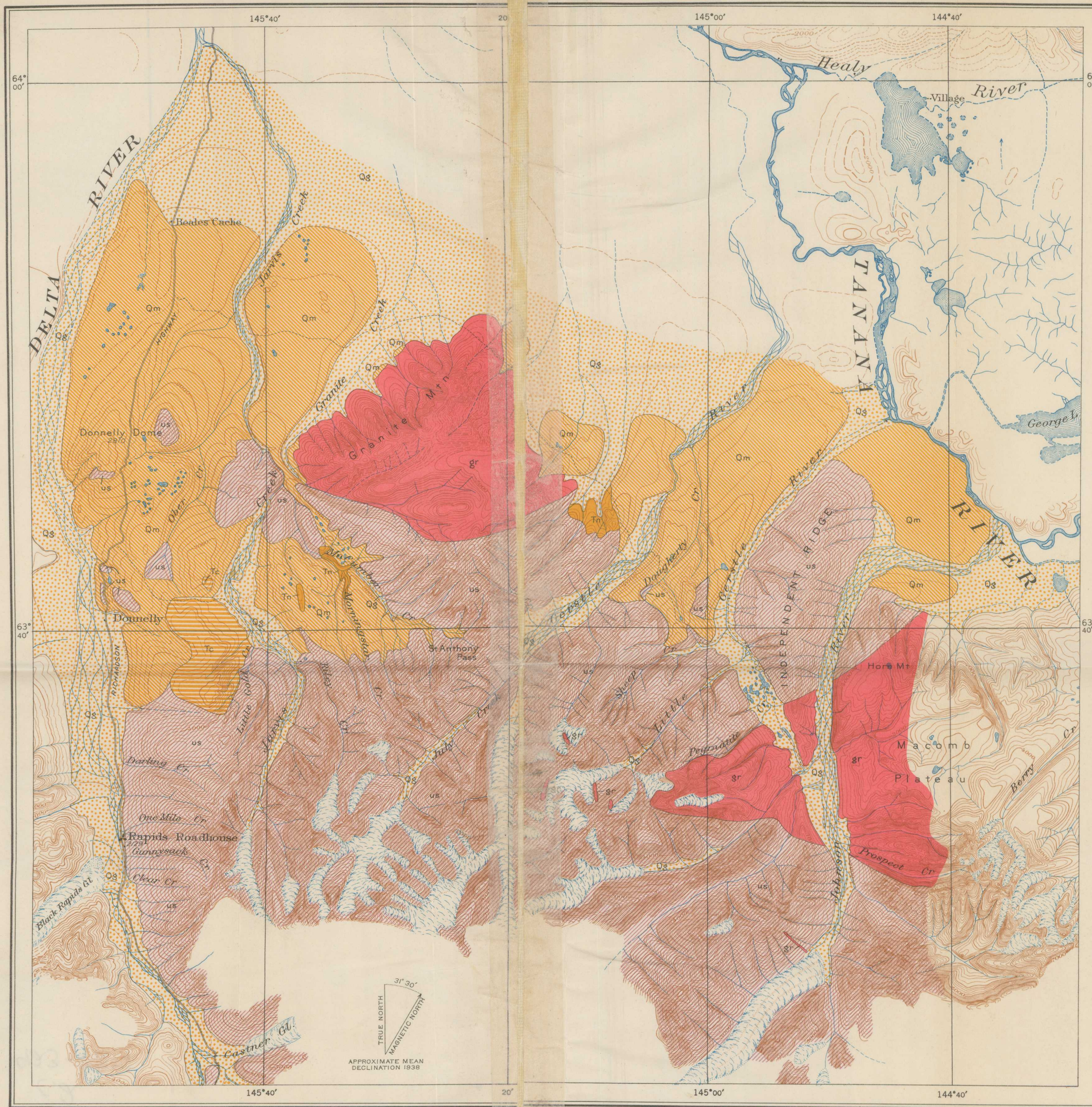




EXPLANATION		
SEDIMENTARY AND METAMORPHIC ROCKS		
Recent		QUATERNARY
	Present stream gravel, sand, silt, and glacial outwash	
Pleistocene and Recent		QUATERNARY
	Morainal deposits (Locally including beds of stratified sand and gravel.)	
Eocene or later		
	Nenana gravel (Loosely consolidated gravel and sand of gray, yellow, and buff color; locally tilted.)	
Eocene		TERTIARY
	Coal-bearing beds (Interstratified sand, gravel, and clay with numerous beds of lignitic coal.)	
		PRE-PALEOZOIC OR PALEOZOIC
	Undifferentiated pre-Paleozoic or early Paleozoic rocks (Chiefly schist and gneiss derived in part from argillaceous and quartzose sedimentary beds and in part from igneous rocks which were prevalently siliceous in character.)	
IGNEOUS ROCK		
		PRE-TERTIARY
	Granitic intrusives (Chiefly light-colored dikes, sills, and larger bodies of irregular forms.)	

Topography by Gerald Fitz Gerald
1936

Geology by Fred H. Moffit
1937 and 1939

Scale 0 5 10 15 Miles

Interval 200 feet
mean sea level

GEOLOGIC RECONNAISSANCE MAP THE GERSTLE RIVER DISTRICT, ALASKA

1942