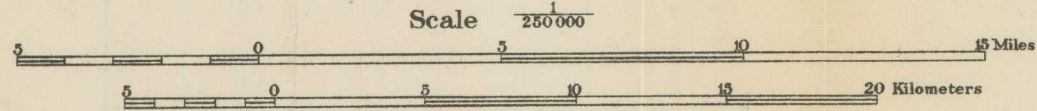
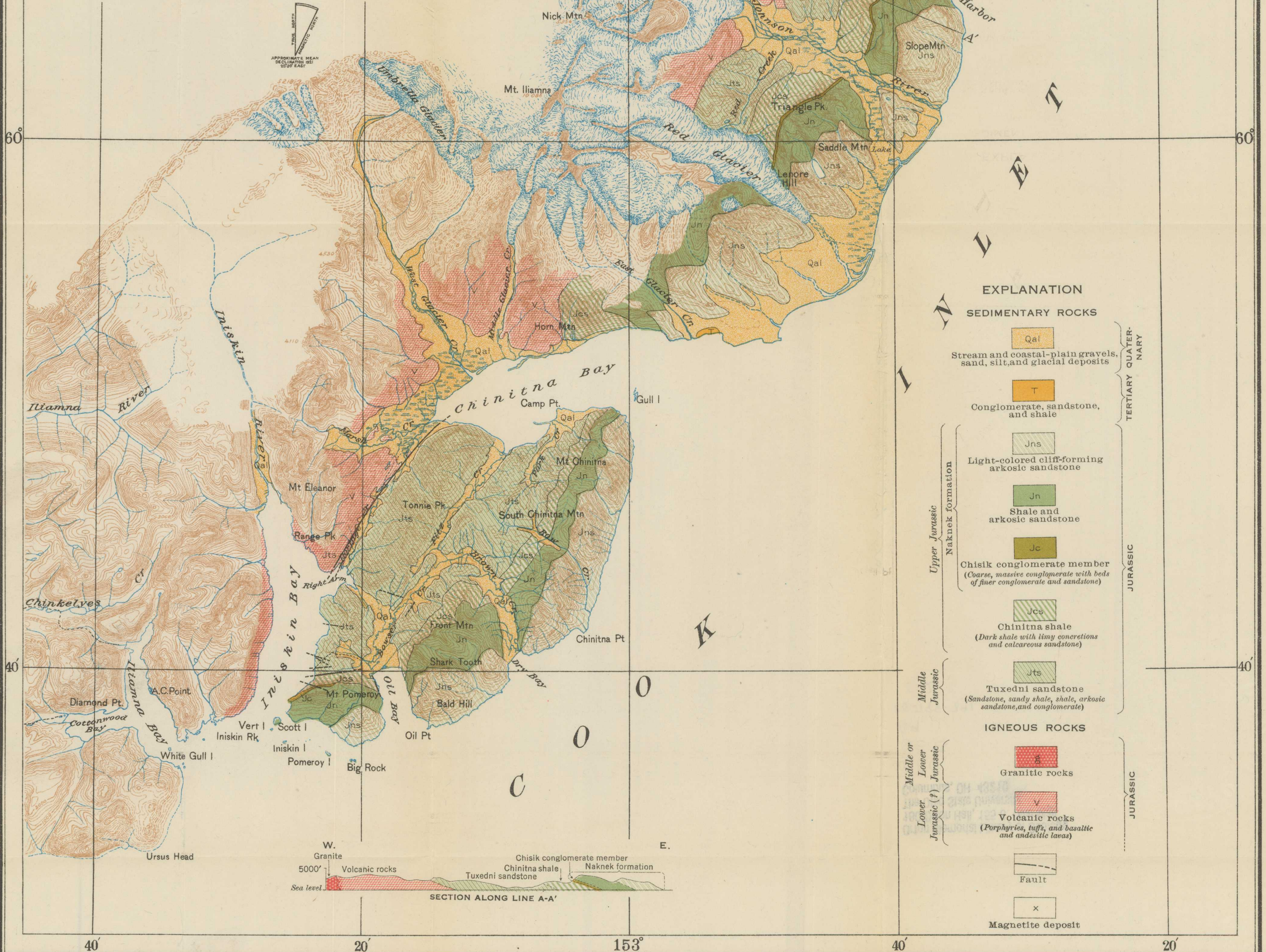
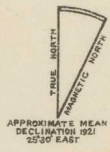


GEOLOGIC MAP OF THE INISKIN - TUXEDNI DISTRICT COOK INLET REGION ALASKA



Contour interval 200 feet
Datum is mean sea level
Broken lines indicate probable topography of unsurveyed areas
1927

Alfred H. Brooks, Chief Alaskan Geologist
R. H. Sargent, Topographic Engineer in charge
Control from data by U. S. Coast and Geodetic Survey.
Topography by C. P. McKinley, Gerald FitzGerald,
and D. C. Witherspoon.
Surveyed in 1909, 1920, and 1921.



EXPLANATION	
SEDIMENTARY ROCKS	
Qal	Stream and coastal-plain gravels, sand, silt, and glacial deposits
T	Conglomerate, sandstone, and shale
Jns	Light-colored cliff-forming arkosic sandstone
Jn	Shale and arkosic sandstone
Jc	Chisik conglomerate member (Coarse, massive conglomerate with beds of finer conglomerate and sandstone)
Jcs	Chinitna shale (Dark shale with limy concretions and calcareous sandstone)
Jts	Tuxedni sandstone (Sandstone, sandy shale, shale, arkosic sandstone, and conglomerate)
IGNEOUS ROCKS	
S	Granitic rocks
V	Volcanic rocks (Porphyries, tuffs, and basaltic and andesitic lavas)
Fault	
Magnetite deposit	

