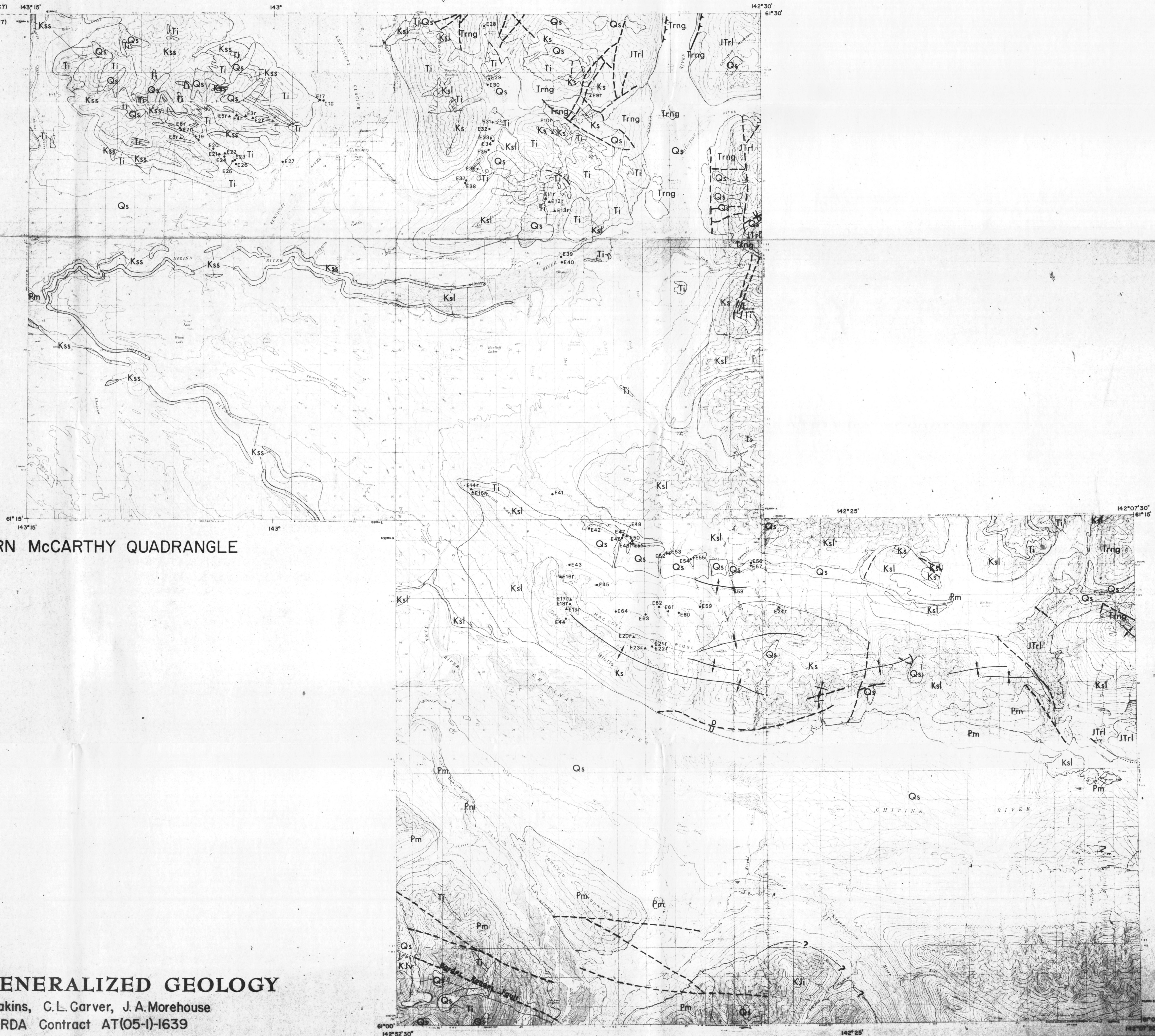
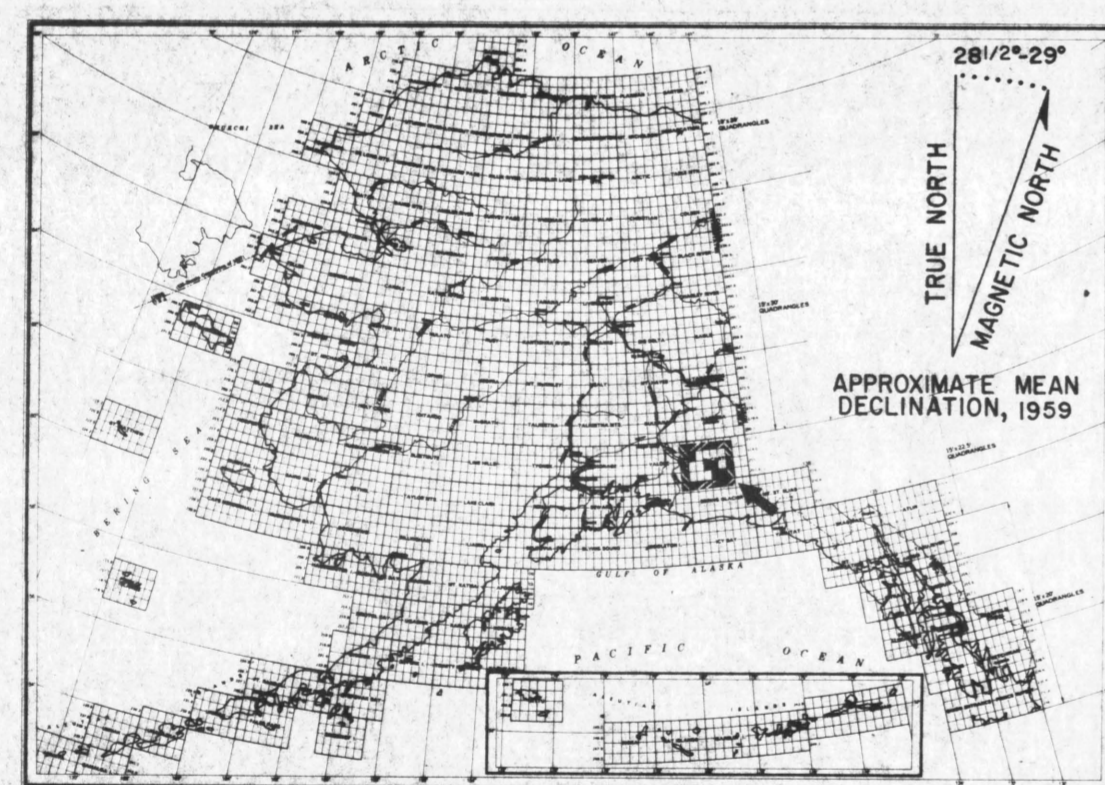


EXPLANATION

Qs Surficial deposits, undiff.	QUATERNARY	—?— Contact <i>Queried where doubtful</i>	④E3 Stream-sediment 2 water sample location and number (see Appendix A)
Ti Felsic and intermediate intrusive rocks	TERTIARY	—U— Fault <i>Dashed where inferred</i> U, upthrown side; D, downthrown side	④E4 Anomalous stream-sediment sample (see Appendix A)
Ks Mudstone, siltstone, sandstone and conglomerate	CRETACEOUS	—Dashed where inferred	④E5 Rock sample location and number (see Appendix A)
Ksl Siltstone and sandstone with limestone concretions		—Sawteeth on upper plate	④E6 Anomalous rock sample (see Appendix A)
Kss Mudstone, shale and sandstone	CRETACEOUS AND JURASSIC (?)	↑ Anticline	
KJv Interbedded metagraywacke and argillite		↓ Syncline	
KJi Intrusive rocks	CRETACEOUS-JURASSIC	Geology taken from Moffitt, 1939; Miller and MacCall, 1964; MacKevett, 1965, 1971, 1973	
Jg Granitic rocks	JURASSIC-TRIASSIC	Base from USGS McCarthy A-4, A-5, B-5, B-6, C-8 quadrangles, Alaska	
JTrl Limestone			
Trng Nikolai Greenstone	MID-AND (OR) UPPER TRIASSIC	SCALE IN MILES 0 1 2 3 4	
Pm Metamorphic rocks	PALEOZOIC	SCALE IN KILOMETERS 0 1 2 3 4 5 CONTOUR INTERVAL 50 FEET	



SOUTHEASTERN AND NORTHWESTERN McCARTHY QUADRANGLE

SAMPLE LOCATIONS AND GENERALIZED GEOLOGY

Sampling and compilation by G.R. Eakins, G.L. Carver, J.A. Morehouse and R.M. Klein conducted under ERDA Contract AT(05-1)-1639

1976