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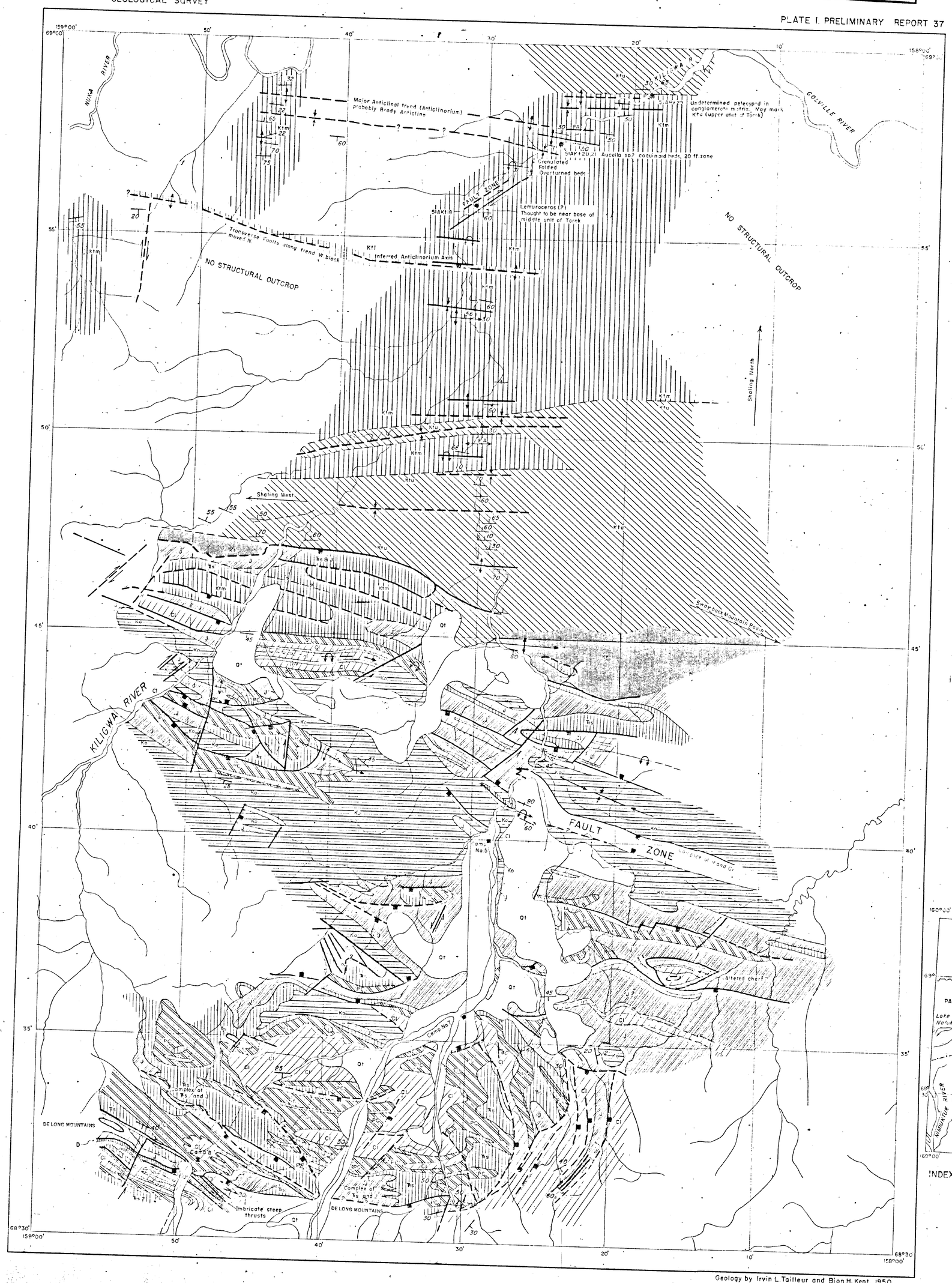
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLATE I. PRELIMINARY REPORT 37



EXPLANATION

	Qt — Gravel and terrace deposits	QUATERNARY
Lower Cretaceous	Torok formation: Upper unit, Ktu; middle unit, Ktm; lower unit, Ktl	CRETACEOUS
	Okpikruak formation	
	Jurassic rocks, undifferentiated	JURASSIC
	Shublik formation	TRIASSIC
	Permo-Carboniferous units, undifferentiated	PERMO-CARBONIFEROUS
Mississippian	Lisburne limestone, undifferentiated	CARBONIFEROUS
	Devonian limestone	DEVONIAN
	Mafic igneous intrusives	

Contact

Fault
(Dashed where approximately located, questioned where inferred. Block on upthrown side)

Fault, showing relative movement

Anticline, showing plunge of axis
(Dashed where approximately located)

Syncline, showing plunge of axis
(Dashed where approximately located)

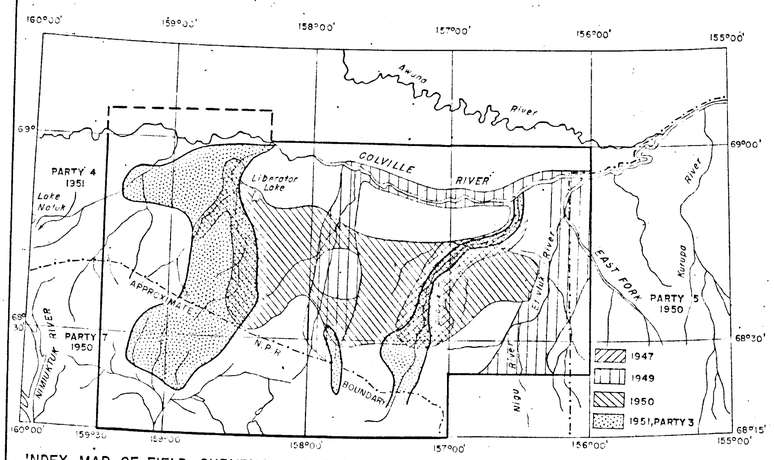
Overturned anticline
(Showing plunge of axis and direction of dip of limbs)

Horizontal fold axis

Strike and dip of beds

Strike of vertical beds

Fossil locality



INDEX MAP OF FIELD SURVEYS AND RELATIONS OF MAPPED AREAS TO ADJACENT AREAS

Geology by Irvin L. Tailleur and Bion H. Kent, 1950
Geology by Irvin L. Tailleur, Hillard N. Reiser and Bion H. Kent, 1951

GEOLOGIC MAP OF THE KILIGWA RIVER AREA, ALASKA

Scale 1:96,000

0 1 2 3 4 5 6 MILES

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