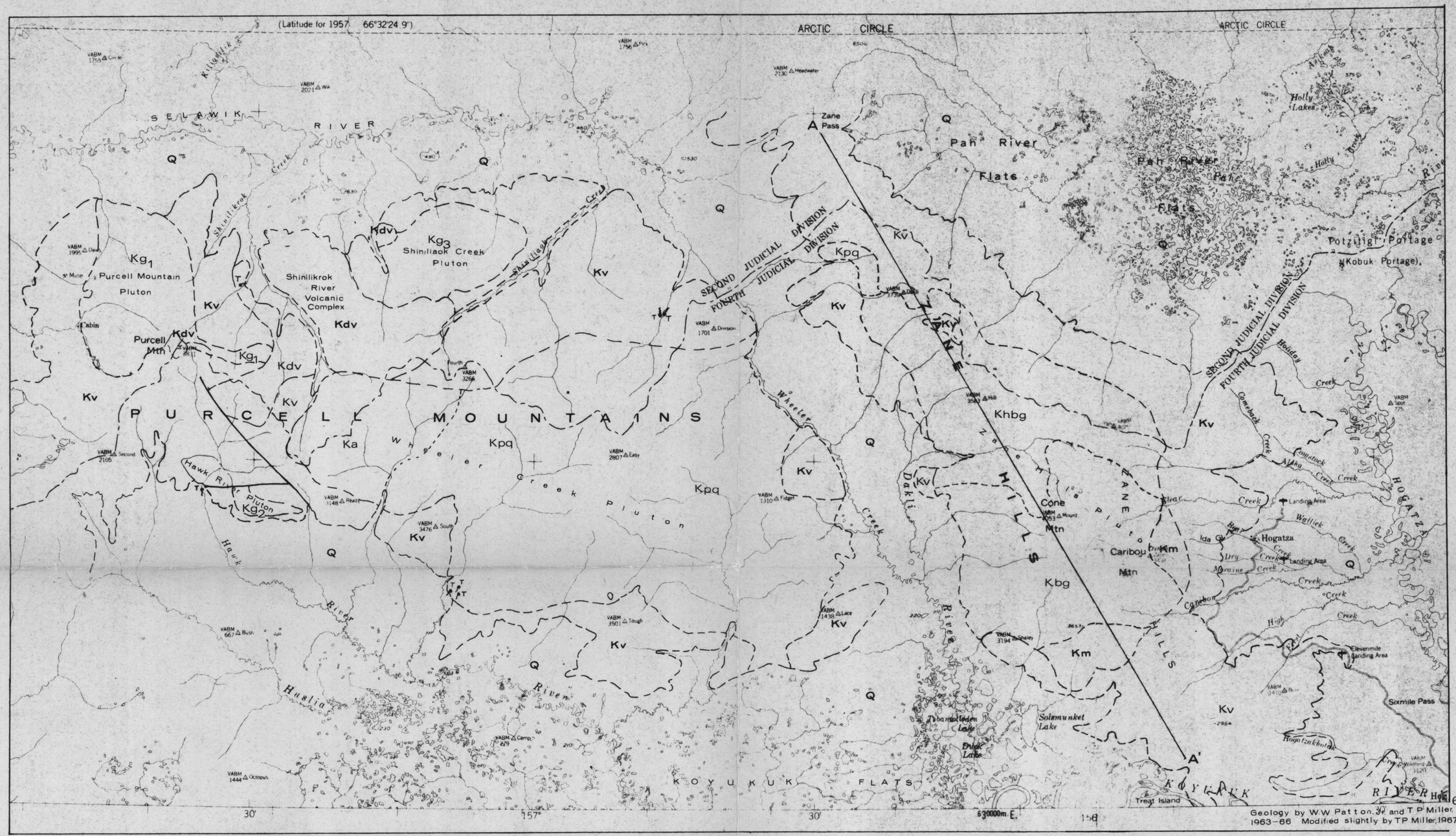
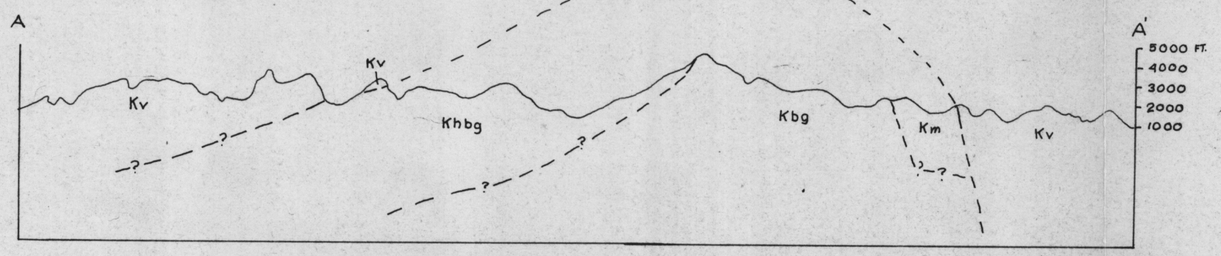


EXPLANATION



Cross-section along line A-A'

This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

0 4 8 MILES

QUATERNARY	Q — Surficial deposits		
CRETACEOUS — Upper Cretaceous	Kbg — Biotite granodiorite; Khbg — Hornblende-biotite granodiorite; Km — Monzonite; Kpq — Porphyritic quartz monzonite; Ka — Alaskite		
CRETACEOUS — Lower Cretaceous	Kdv — Dacitic volcanic rocks; Kg — 1, quartz monz.; 2, monzonite; 3, monzonite, syenodiorite; Kv — Andesitic volcanic rocks		

Approximate contact

Fault

Thermal spring

PLATE 3. Geologic map of the Zane Hills and Purcell Mountains.