

PLATE 2





















GEOLOGIC MAP OF GLENLYON RANGE AND VICINITY

YUKON

SCALE 1 INCH = 4 MILES

CONTOUR INTERVAL 1000 FEET

LEGEND

A Area surrounding Glenlyon Range		B Glenlyon Range		
CENOZOIC	PLEISTOCENE & RECENT			
	 12	Glacial deposits, alluvium talus etc.	 12 Same as A (Plate 1 Unit 11)	
	PRE-PLEISTOCENE			
	 11	Mainly basaltic flows, some conglomerate		
MESOZOIC	JURASSIC & CRETACEOUS			
	Plutonic Rocks			
			 10 A Peak Granodiorite (Plate 1 Unit 10)	
			 10 B Nub Hill Granodiorite (Plate 1, Unit 9)	
			 10 C Alaskite including Fairway Dyke (7 & 8)	
			 10 D Drury Quartz Monzonite subscripts x, y, z, i ? as in Plate 1 (6, 6A & 6B)	
			 10 E Hornblende- biotite-quartz diorite (s)	
		 9	Hornblende diorite	
		MISSISSIPPIAN(?) to CRETACEOUS(?)		
	 8	Andesitic flows & tuffs, slate, chlorite-schist, minor limestone, shale, conglomerate		
PALAEOZOIC	MISSISSIPPIAN (in part at least) (upper Palaeozoic in general)		Age relations uncertain	
	 7	limestone, locally dolomitized, probably represents many horizons in Upper Palaeozoic		
	 6	chert, quartzite, slate, chlorite-schist, minor limestone & volcanics.		
	 5	Andesitic flows & tuffs, locally altered to green-schist, locally dioritized		
	PRE-MISSISSIPPIAN (probably lower Palaeozoic)			
PRECAMBRIAN & PALAEOZOIC	Harvey Group			
	 4	Upper Member-argillaceous as in Plate 1 (4)		
	 3	Lower Member - limy as in Plate 1 (3)		
PRECAMBRIAN & PALAEOZOIC		Yukon Group		
	 2	Feldspathic quartzite and quartz-mica schist, limestone & lime-silicate rocks.	 2 Quartzose schist as in Plate 1 (2, 2A & 2B)	
			 1 Limy rocks as in Plate 1 (1)	

- Attitude of bedding, inclined & vertical
- Anticlinal axis: Synclinal axis
- Geologic Contact: approx. gradational, not clearly defined: boundary of outcrop area.
- Fault: approx. buried.
- Fault entirely inferred and inexactly located.