



LEGEND

CENOZOIC	TERTIARY PALEOCENE	Shale, sandstone, conglomerate (Cg)
	CRETACEOUS OR LATER UPPER CRETACEOUS OR LATER	Granite, granodiorite, diorite (D)
MESOZOIC AND (?) CENOZOIC	JURASSIC OR LATER	Peridotite, serpentine
	JURASSIC	LABERGE GROUP Argillite, tuff, andesite, basalt
	CARBONIFEROUS (?)	Limestone, dolomite, argillite, quartzite, slate, sandstone, shale
PALAEZOIC	ORDOVICIAN	Conglomerate, shale, slate, sandstone, hornfels, greywacke, quartzite
	UPPER ORDOVICIAN	Chert, shale, sandstone, slate, quartzite, hornfels, limestone, carbonaceous shales
		Argillite, red and green slate, limestone, greywacke, hornfels
PRECAMBRIAN AND (?) LATER	CAMBRIAN (?)	Quartzite, grit, conglomerate, arkose, slate, mica schist
	YUKON GROUP	Quartz-mica schist, chlorite schist, graphite schist, greywacke, argillite, quartzite, slate, crystalline limestone (L), andesite (Aa), gneiss, rhyolite, conglomerate (Cg)

UNDIVIDED PALAEZOIC
Slate, greywacke, tuff, limestone, quartzite, schist, shale, sandstone

Heavily drift covered area

Principal areas of outcrop

Esker

Bedding (inclined, vertical)

Schistosity (vertical)

Fault

Glacial striae

Anticlinal axis

Synclinal axis

Mineral occurrence

Pumping Station = 235 P

Geology by E. D. Kindle, 1944, 1945.

Approximate Magnetic Declinations of:-
Teslin Lake 33° 30' East
Near north end of Quiet L. ... 34° East
Near Ross River Post 35° East
In vicinity of Sheldon L. 36° East
Near Macmillan Pass 37° East

NOTE: Boundaries of outcrop areas as shown on the map were sketched mainly from air photographs. Only those outcrop areas visited are patterned, but some structural data were obtained from air photographs in outcrop areas that were not examined.

PRELIMINARY MAP 45-21A
Second Edition
CANOL ROAD
TESLIN RIVER TO MACMILLAN PASS
YUKON
Scale: 1 inch to 4 miles