



EXPLANATION OF LANDFORM UNIT NOTATIONS

Table with columns for Compositional-Genetic Category, Age Modifier, and Textural modifiers. It lists various geological units like Alluvial Deposits, Colluvium, Drift, etc., and their characteristics.

Blanket indicates category forms nearly continuous cover greater than 1 m thick, generally 0.5 to 5 m thick, over underlying unit.

Table of landform notations including Meltwater channel, Bedrock outcrop, Castled bedrock outcrop, etc., with corresponding symbols.

PHYSIOGRAPHY

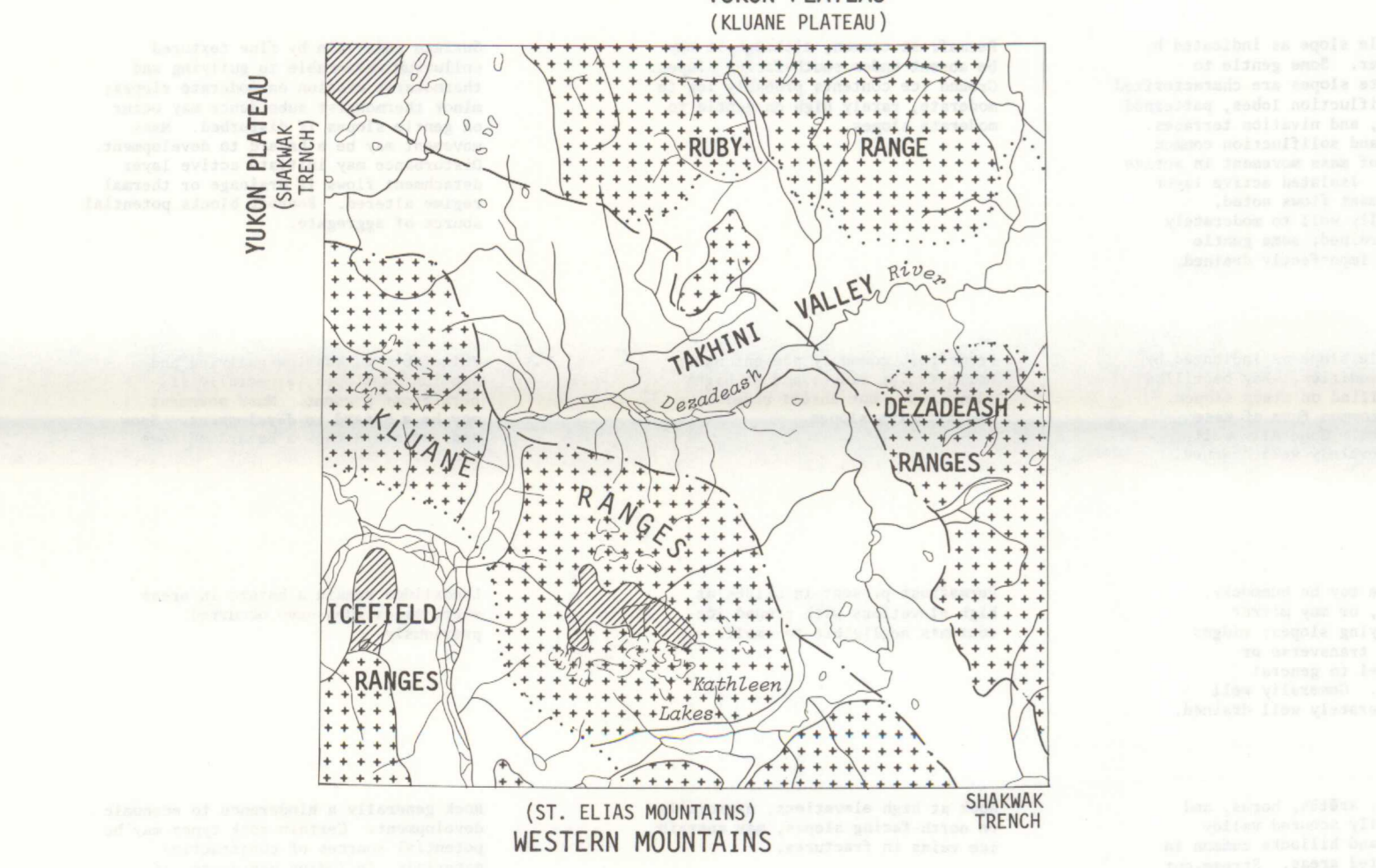


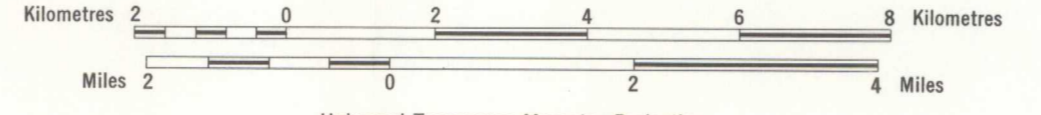
Table of physiographic elements including Valley or basin (depression), Plateau, Hills, Mountains, and Boundaries.



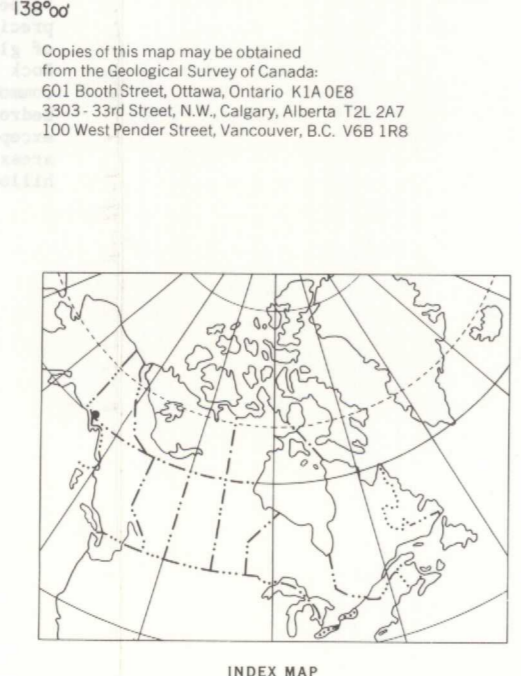
MAP 16-1981  
SURFICIAL GEOLOGY AND GEOMORPHOLOGY

PINE LAKE  
YUKON TERRITORY

Scale 1:100 000



Universal Transverse Mercator Projection  
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SURFICIAL GEOLOGY AND GEOMORPHOLOGY

PINE LAKE  
(115A-NW)

DESCRIPTIVE NOTES

Klone Plateau consists of an upper surface of rounded peaks connected by broad, undulating ridges that are dissected by wide, interconnected valleys...

The Klone Plateau is a large, broad, gently sloping valley that averages about 100 m high and rarely reaches 150 m. Most of the plateau is underlain by a firm limit between 1320 and 1480 m within the area and local accumulation of ice in areas where topographic elements increased local snowfall.

During the Pleistocene, periglacial processes have affected terrain at high elevations. A few tors are present on ridge tops in the Rubby Ranges and on the Tahini Valley...

Most glacial landforms in the area are attributed to late Wisconsin glaciation. Early Wisconsin (Merrill Creek) and late Wisconsin (Macaulay) glacial limits are difficult to identify as unique early Wisconsin glacial limits...

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Geology by V.N. Rampton and S. Paradis 1979

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Any revision or additional geological information shown to the user would be welcomed by the Geological Survey of Canada

Base maps at the 1:50 000 scale published by the Survey and Mapping Branch

Copies of the various topographical editions of this map may be obtained from the Geospatial Information Office, Department of Energy, Mines and Resources, Ottawa, K1A 0E9

Approximate magnetic declination 1981, 29°34.3' East, decreasing 5.6' annually

Elevations in feet above mean sea level

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MAP 16-1981

PINE LAKE

YUKON TERRITORY

Grid table with columns G1-G4 and rows B1-B4, containing alphanumeric codes for map sections.

Handwritten notes: G3401-05, 1978, GU Omfc, 16-1981 c.2