

References
Deblonde, C., Cook, R.B., Kerr, D.E., Campbell, J.E., Eagles, S., Everett, D., Huntley, D.H., Inglis, E., Parent, M., Pilon, A., Robertson, L., Smith, J.R., and Weatherston, A., 2019. Surficial Data Model: the science language of the integrated Geological Survey of Canada data model for surficial geology maps; Geological Survey of Canada, Open File 6236, ver. 2.3.14, 1 zip file. https://doi.org/10.4095/6236178
Rampton, V.N. and Paradis, S., 1982. Surficial geology and geomorphology, Teye Lake, Yukon Territory; Geological Survey of Canada, Map 14-1981, scale 1:100 000. https://doi.org/10.4095/198194

Abstract
This new surficial geology map product represents the conversion of Preliminary Map 14-1981 (Rampton and Paradis, 1982) and its legend, using the Geological Survey of Canada's Surficial Data Model (SDM version 2.3.14) (Deblonde et al., 2018). All geoscientific knowledge and information from Preliminary Map 14-1981 that conform to the current, SDM version 2.3.14 (Deblonde et al., 2018) were maintained during the conversion process. Supplementary legacy information (descriptive notes and extended legend) on the original map is not included here. The purpose of converting legacy map data to a common science language and common legend is to enable and facilitate the efficient digital management, interpretation, dissemination and dissemination of geological map information in a structured and consistent manner. This provides an effective knowledge-management tool designed around a geodatabase that can expand, following the type of information to appear on new surficial geology maps.

Table with 4 columns: UTM Easting (115001-115004), UTM Northing (195801-195804), CGM 383, CGM 379, CGM 382. Includes National Topographic System reference and index to published Geological Survey of Canada maps.

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Natural Resources Canada / Ressources naturelles Canada

CANADIAN GEOSCIENCE MAP 379
SURFICIAL GEOLOGY
TAYE LAKE
Yukon
NTS 115-A northeast
1:100 000



Legend and descriptive text for geological units. Includes sections for Modern (Postglacial) Glacial Ice and Snowpack, Organic Deposits, Eolian Sediments, Colluvial Deposits, Alluvial Sediments, Late Wisconsinan (Macalely Glaciation), and Glaciolacustrine Sediments. Each unit is accompanied by a color-coded box and a detailed description of its characteristics and typical thickness.

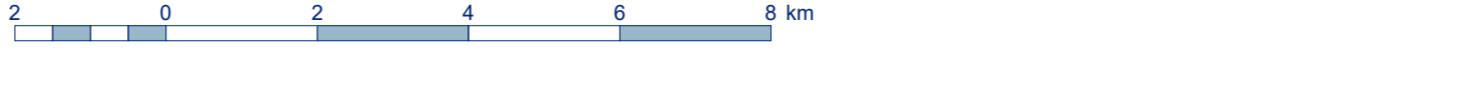
Author: Geological Survey of Canada
Geology by V.N. Rampton and S. Paradis, 1979
Cartography by N. Côté
Scientific editing by A. Weatherston
Initiative of the Geological Survey of Canada, conducted under the auspices of Natural Resources Canada's Geospatial Information for Energy and Minerals (GEM) program
Geological data conversion by D.E. Kerr, 2017 and 2018
Geology has been spatially adjusted to fit the updated base.
Geomatics by K. McNeil and C.D. Stedens

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1:100 000

Base map at the scale of 1:50 000 from Natural Resources Canada, with modifications
Elevations in metres above mean sea level
Contours are masked through the water due to poor data quality.
Mean magnetic declination 2019, 19°10'E, decreasing 20.8° annually.
Readings vary from 19°17'E in the NE corner to 19°02'E in the SW corner of the map.

This map is not to be used for navigational purposes.
The Geological Survey of Canada welcomes corrections or additional information from users.
Data may include additional observations not portrayed on this map. See map info document accompanying the downloaded data for more information about this publication.
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