

NOTE: THE MAP HAS BEEN PRODUCED BY THE COMPLETION OF DATA FOR THE D.I.A.N.D. N.A.P. LAND RESOURCES... GEOPROCESS FILE - SUMMARY REPORT WATSON LAKE MAP AREA - NTS 105A

INTRODUCTION The GEOPROCESS File is a compilation of information and knowledge on geological processes and terrain hazards... BACKGROUND GEOLOGY (Gairnieux, 1987) The Watson Lake map area is entirely within the Omineca Belt and includes portions of the Selwyn, Kusko and Mackenzie mountains...

ROCK STRATIGRAPHY The Watson Lake map area is entirely within the Omineca Belt and includes portions of the Selwyn, Kusko and Mackenzie mountains... Tectonic Belts and Terranes The Omineca Belt includes the Selwyn, Kusko and Mackenzie mountains... Glacial Limits The Watson Lake map area is entirely within the Omineca Belt and includes portions of the Selwyn, Kusko and Mackenzie mountains...

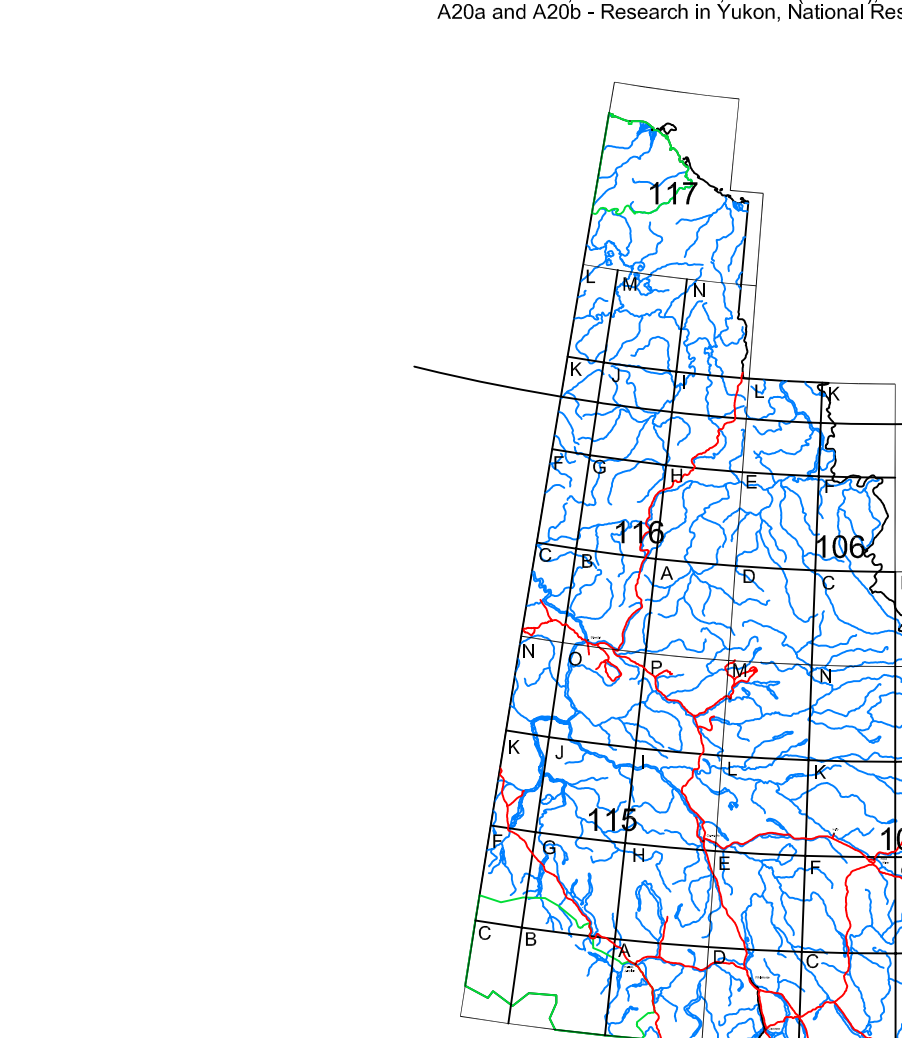
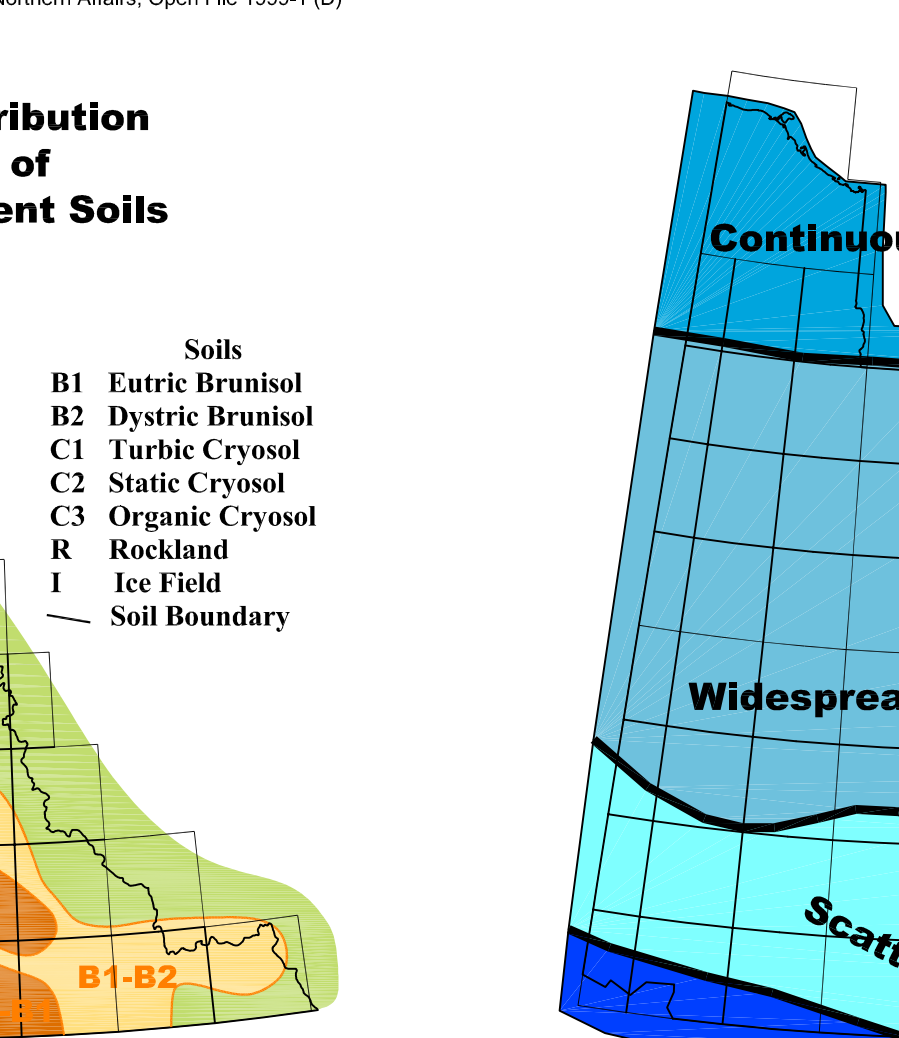
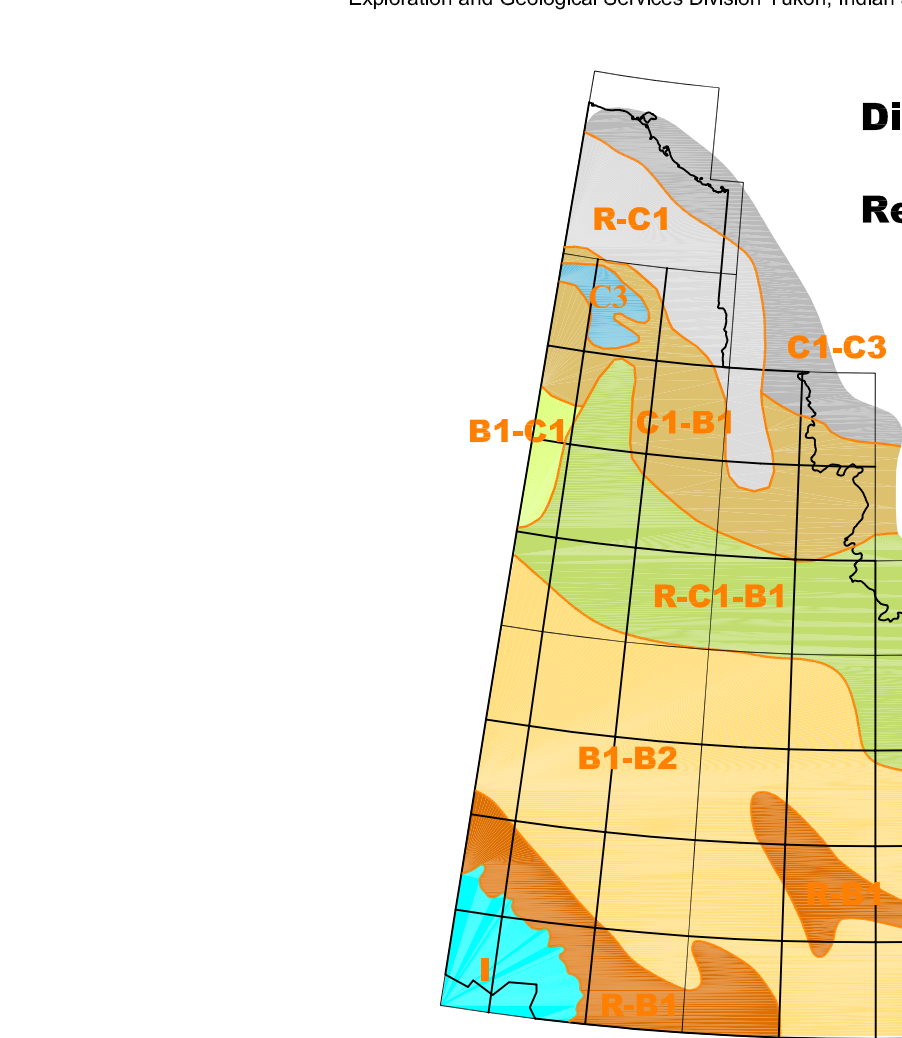
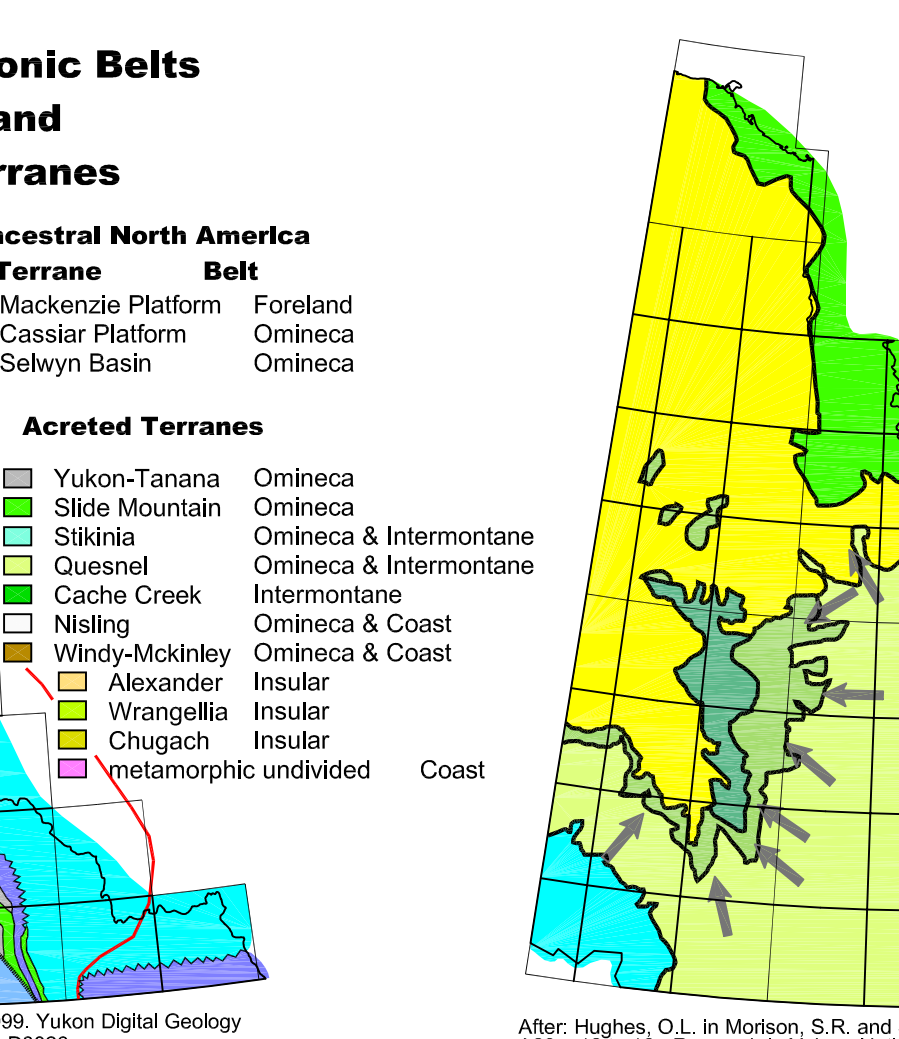
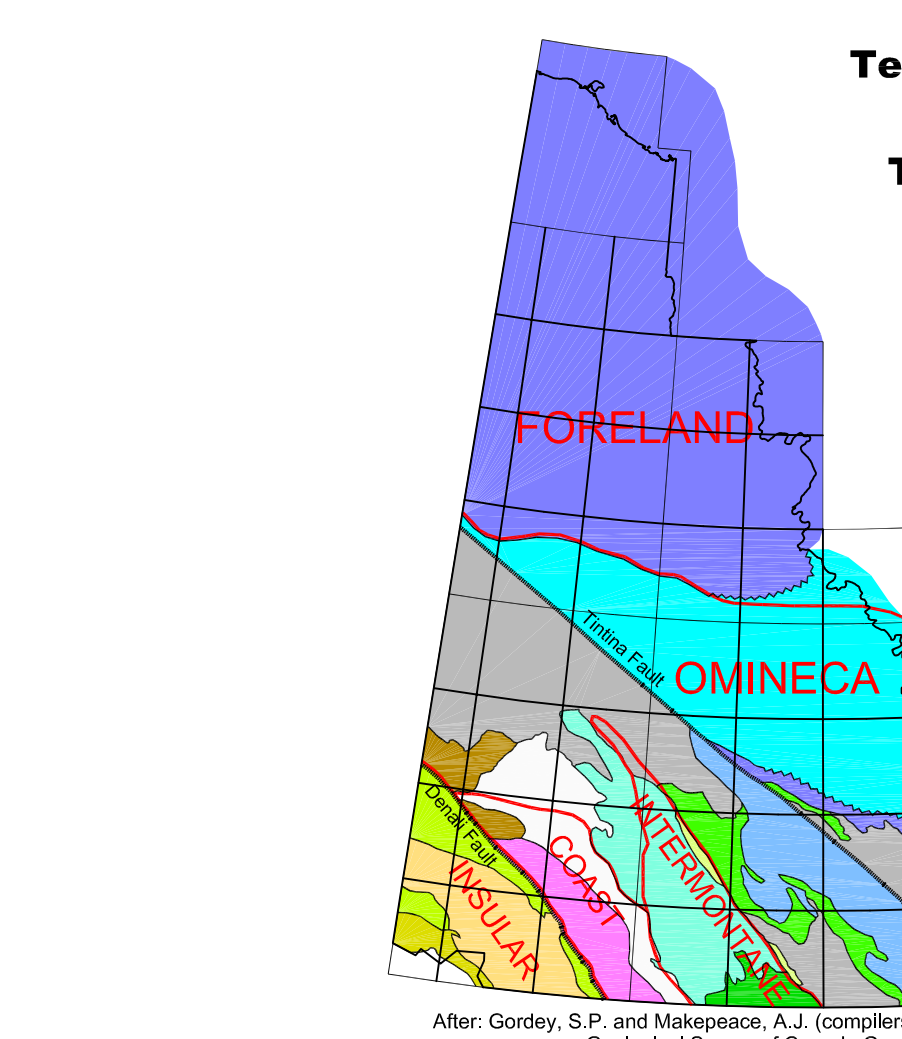
PERMAFROST The Watson Lake map area is entirely within the Omineca Belt and includes portions of the Selwyn, Kusko and Mackenzie mountains... Distribution of Recent Soils The Watson Lake map area is entirely within the Omineca Belt and includes portions of the Selwyn, Kusko and Mackenzie mountains...

REFERENCES Klossner, R.W., 1967. The Tertiary-Quaternary stratigraphy of the Liard plain, southeastern Yukon Territory... Gairnieux, H., 1987. Geology of Watson Lake, Yukon Territory... Mouton, C.M., 1992. Soil Survey of selected Land Parcels, Watson Lake area...

LEGEND

Legend table with columns: Legend Terrain Hazards, Legend Geological Processes, Legend Seismic Events, Legend Faults, Legend Quaternary Volcanism, Legend Features. Includes symbols and descriptions for various hazards and geological features.

NOTE: Where areas have more than one identified process or hazard, the colour of the encompassing polygon is assigned based on a hierarchical scheme relating to the severity of the hazard.



Exploration and Geological Services Division Yukon Region Indian and Northern Affairs Canada Yukon GEOPROCESS File Geological Processes and Terrain Hazards of Watson Lake 105A