

**LEGEND**

- Laurentide Maximum (defined, approximate) . . . . .
- Meltwater channels related to Laurentide Maximum (arrow indicates meltwater channel flow direction) . . . . .
- Katherine Creek Phase (defined, approximate) . . . . .
- Meltwater channels related to Katherine Creek Phase (arrow indicates meltwater channel flow direction) . . . . .
- Tutsieta Lake Phase (defined, approximate) . . . . .
- Meltwater channels related to Tutsieta Lake Phase (arrow indicates meltwater channel flow direction) . . . . .
- Kelly Lake Phase (defined, approximate) . . . . .
- Meltwater channels related to Kelly Lake Phase (arrow indicates meltwater channel flow direction) . . . . .
- Other important meltwater channels (arrow indicates meltwater channel flow direction) . . . . .
- Presumed preglacial drainage . . . . .
- Glacial lakes formed during the maximum extent of the Laurentide Ice Sheet . . . . .
- Locations of topographic profiles . . . . . D — E
- Locations of stratigraphic profiles . . . . . F1 68-15 X

Note: paleodrainage is shown in relation to modern drainage

**Figure 5. Limits of the Laurentide Ice Sheet during the all-time (Late Wisconsinan) maximum and later Katherine Creek, Tutsieta Lake and Kelly Lake phases**

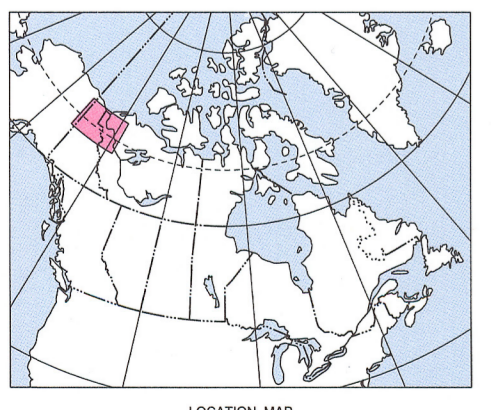
YUKON AND NORTHWEST TERRITORIES

Scale 1:1 000 000 - Échelle 1/1 000 000

Kilometres 25 0 25 50 75 Kilomètres

Lambert Conformal Conic Projection / Projection conique conforme de Lambert  
 Standard Parallels 65°40'N and 68°20'N / Parallèles d'échelle conservée 65°40'N et 68°20'N

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Geology by A. Duk-Rodkin, Geological Survey of Canada, 1993  
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 Geological cartography by the Geological Survey of Canada  
 Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

Base map assembled by the Geological Survey of Canada from parts of maps NG-7/89, NR-7/89 (1976), published at the same scale by the Surveys and Mapping Branch  
 Copies of the topographical editions covering this map area may be obtained from the Canada Map Office, Natural Resources Canada, Ottawa, Ontario, K1A 0E9  
 Elevations in metres above mean sea level

