



  
 GEOLOGICAL SURVEY OF CANADA  
 DEPARTMENT OF MINES AND TECHNICAL SURVEYS

**Figure 10**  
**Surficial geology of east-central District of Mackenzie**

Scale: One Inch to Eight Miles = 1:96,000  
 Miles 0 8 16 24

**LEGEND**

- Glacial striae and grooves (direction of ice movement determined, not determined)
- Crag and tail hill
- Drumlines, drumfield ridges and fluting (individual features or groups of parallel features)
- Transverse ridges (mostly minor moraines but includes transverse ridges on drumlines)
- Ice-block ridges
- Esker (continuous, discontinuous)
- Overridden esker
- Pinet outwash (includes kames along Clarke River)
- Braided outwash
- Delta, with wave-cut cliffs
- Principal beach ridges
- Abandoned and silt channel
- Scarp
- Pingo
- Height in feet above mean sea-level (determined by instrumental survey, barometric altimeter)

Geology by B.G. Craig  
 Field observations by B.G. Craig, K.E. Esda, J.A. Fraser, J.W. Hoadley, and G.M. Wright, 1955  
 To accompany G.S.C. Bulletin 99 by B.G. Craig  
 Cartography by the Geological Survey of Canada  
 Mean magnetic declination, 25°44' East, decreasing 5.4' annually. Readings vary from 14°32' E in the SE corner to 34°45' E in the NW corner of the map-area.

  
 INDEX MAP

Pingo