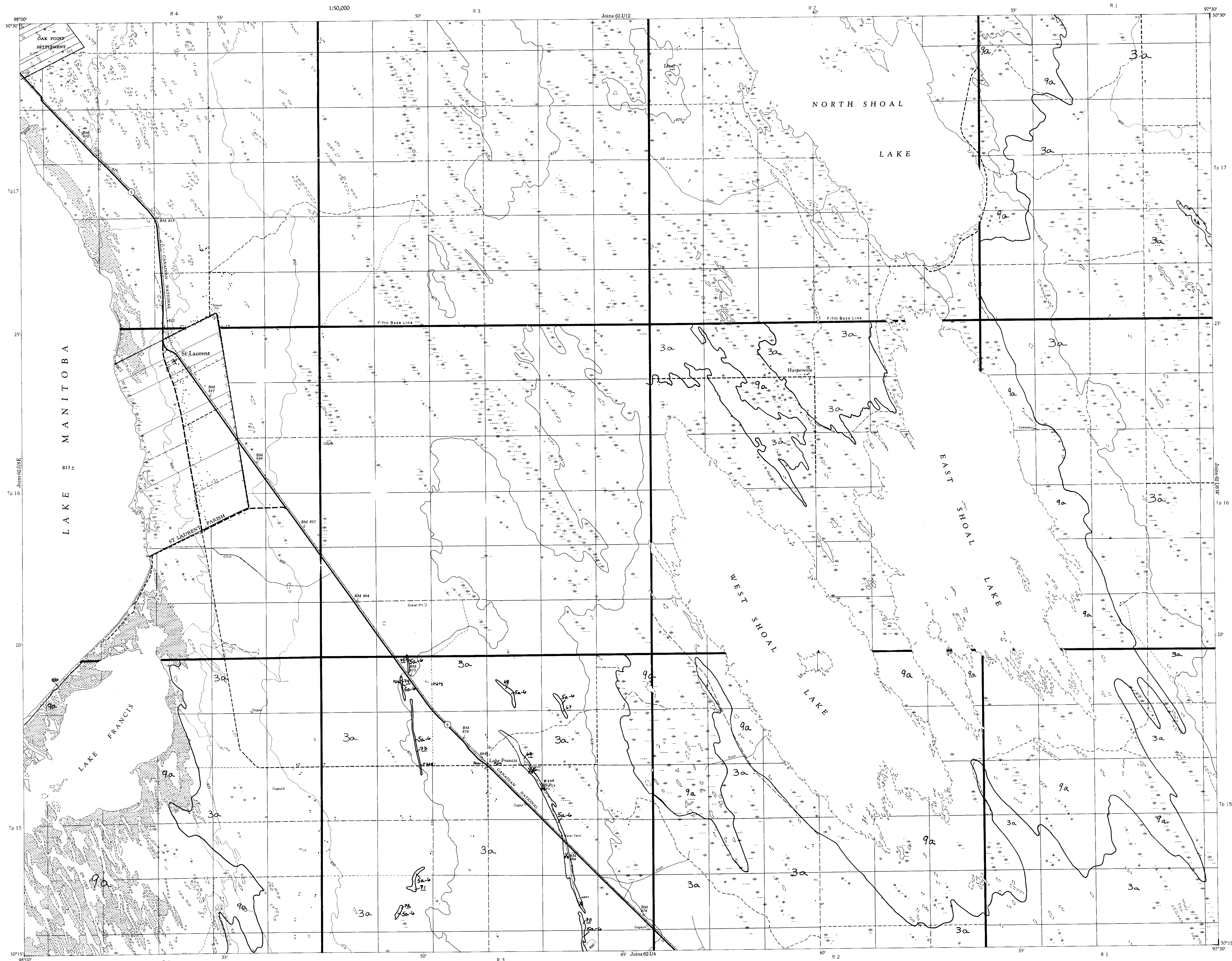


QUATERNARY GEOLOGY OF THE
WINNIPEG REGION



Legend

- Postglacial
- 9a Recent shorelines (sand)
 - 9b Marsh sediments (silt)
 - 9c Dry swamp (peat)
 - 7 Eolian sand
 - 6 Alluvium - clayey silt
 - 5) sandy silt
 - 4) gravel
- Glaciolacustrine and Late Glacial
- 5c Sand plain
 - 1) without boulder, cobble or pebble lag
 - 2) with boulder, cobble or pebble lag
 - 5b Littoral sand, shorelines - beach ridges composed of sand
 - 5a Beach ridges composed of gravel or thick lag concentrated
 - 1) sandy coarse pebble gravel
 - 2) sandy fine pebble gravel
 - 3) sandy pebble gravel
 - 4) coarse pebble gravel
 - 5) fine pebble gravel
 - 6) gravelly sand
 - 7) sandy cobbles
 - 8) cobbly sand
 - 9a Silt rich or pebble rich clay
 - 9b Lacustrine clay
- Glacial and Glaciolacustrine
- 3c Undifferentiated sandy till
 - 3b Predominantly calcareous outwash and older sediments
 - 1) coarse cobbly pebble gravel
 - 2) interbedded silt and pebble gravel
 - 3) interbedded sand and pebble gravel
 - 4) sand with silt gravel
 - 3a Silty calcareous till
 - 2b Crystalline and calcareous outwash and older sediments
 - 1) coarse cobbly pebble gravel
 - 2) interbedded silt and pebble gravel
 - 3) interbedded sand and pebble gravel
 - 4) sand with silt gravel
 - 2a Silty calcareous till
- Bedrock
- 1b Paleozoic limestone bedrock with zones of weathered drift
 - 1a Precambrian crystalline bedrock with zones of weathered drift

Symbols

- gravel pit
- sand ridge
- deposit number
- station number

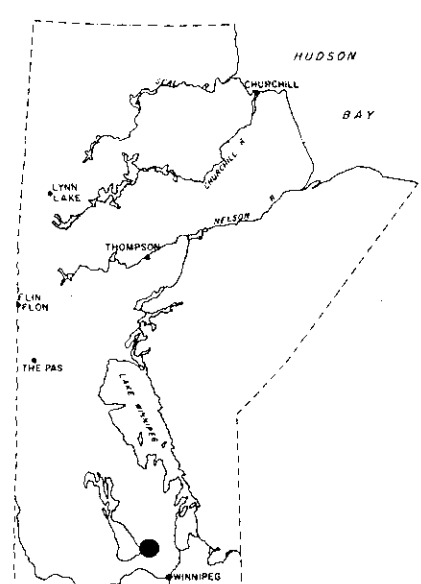
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This map is a provisional summary of work carried out during the summer field season and is printed directly from the geologist's manuscript. It is not to be regarded as a final interpretation of the geology of the area.

Scale 1:50 000

