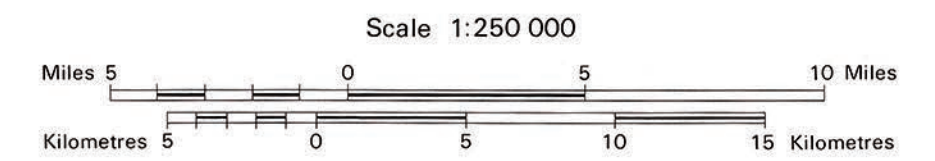


PROVINCE OF MANITOBA
DEPARTMENT OF NATURAL RESOURCES
WATER RESOURCES BRANCH

GROUNDWATER AVAILABILITY STUDY
VIRDEN AREA

SURFACE DEPOSITS MAP

FIGURE 5



LEGEND

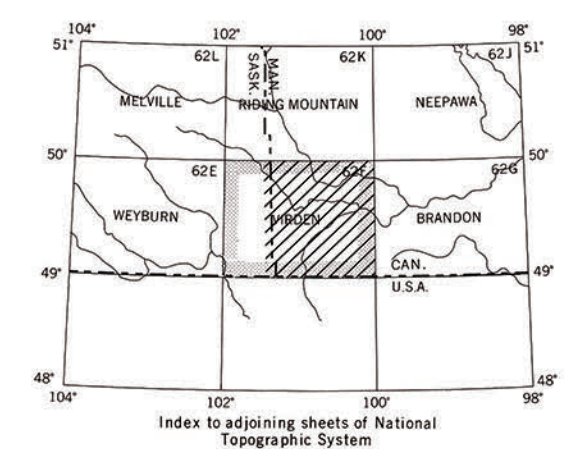
- TILL
- SAND - lacustrine and aeolian deposits
- SILT - lacustrine and aeolian deposits
- CLAY - lacustrine deposits
- SAND AND GRAVEL - delta and beach deposits
- SAND AND GRAVEL - outwash and ice contact deposits
- ALLUVIUM AND COLLUVIUM
- BOG AND MARSH DEPOSITS
- BEDROCK OUTCROP

Modified after: Elson, J.A., 1962, Surficial Geology, Virden, Manitoba and Saskatchewan; Geol. Surv. Can., Map 39-1961.

Prepared by: R.N. Betcher, 1983.

MAP LEGEND

- Road
- Railway
- Town
- Village or Settlement
- Intermittent Lake and Stream
- Marsh or Swamp



Magnetic declination 1966 varies from 14° 37' easterly at centre of west edge to 12° 18' easterly at centre of east edge. Mean annual change 2.0' westerly.

Base Map by: Surveys and Mapping Branch, Department of Energy, Mines and Resources, Ottawa.

Cartography by: Surveys and Mapping Branch, Manitoba, 1983.

