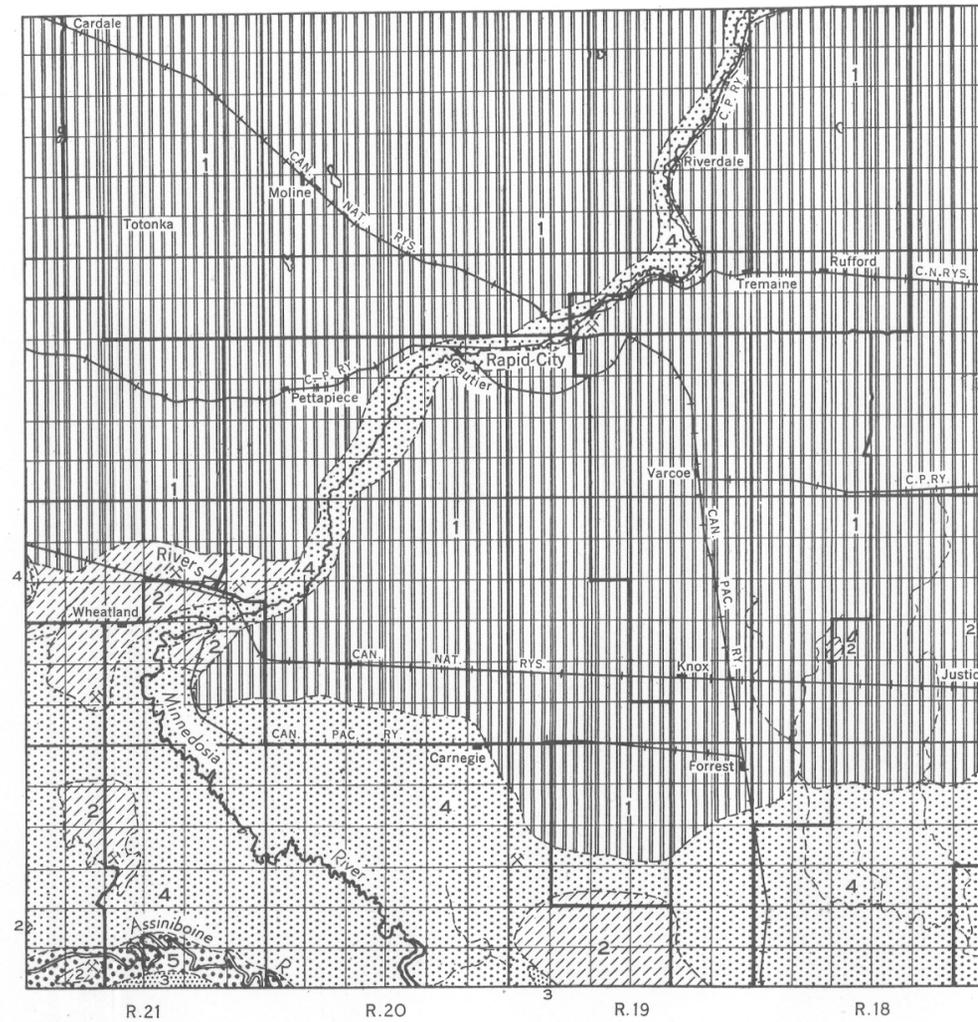


FIGURE 1
MAP SHOWING TYPES OF OVERBURDEN

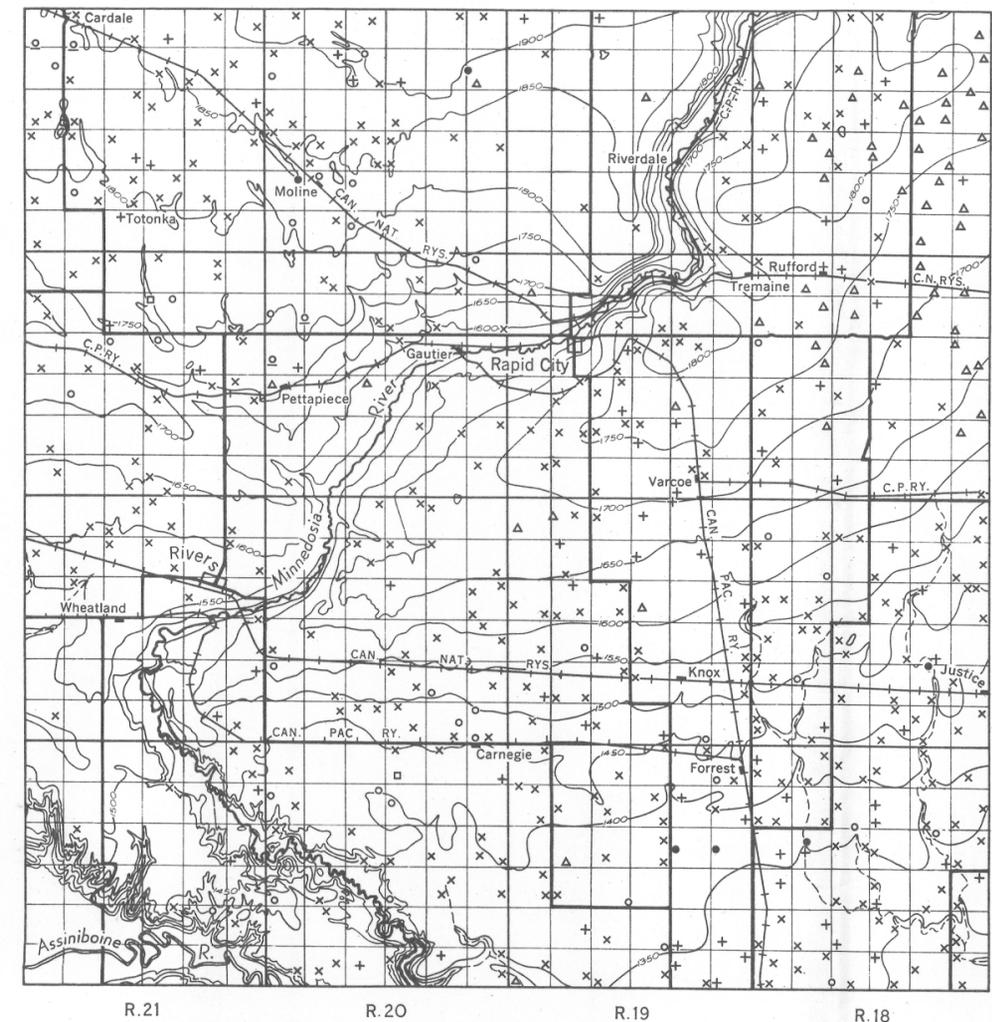


- LEGEND**
- OVERBURDEN**
- QUATERNARY**
- RECENT**
- ALLUVIUM**
- 5 Clay, silt, sand and gravel
- PLEISTOCENE**
- LAKE AND FLOOD PLAIN BEDS**
- 4 Silt
- TILL**
- 3 Modified by wave action
- OUTWASH**
- 2 Sand and gravel
- GROUND MORAINE**
- 1 Till with lenses of sand and gravel, surface uneven
- Gravel pit, in use or abandoned x
- Geological boundary (approximate)

BEDROCK FORMATIONS

The Upper Cretaceous, Riding Mountain formation of grey and greenish, siliceous shale underlies all of this area

FIGURE 2
MAP SHOWING TOPOGRAPHY
AND LOCATION AND TYPES OF WELLS



- LEGEND**
- WELL, CLASS 1. Flowing artesian—water rises above the ground surface
- WELL, CLASS 2. Sub-artesian—the water is under pressure but does not rise above the ground surface
- × WELL, CLASS 3. Non-artesian—the water does not rise above the level of the water table
- + Well that produces water, but for which information is scant or lacking
- △ DRY HOLE
- NOTE: A short dash under any symbol indicates that the symbol is in bedrock

Road ———

Railway ———

Contours (interval 50 feet) ———

TOWNSHIPS 11-14, RANGES 18-21
WEST OF PRINCIPAL MERIDIAN
MANITOBA

Scale: 1 Inch to 4 Miles

