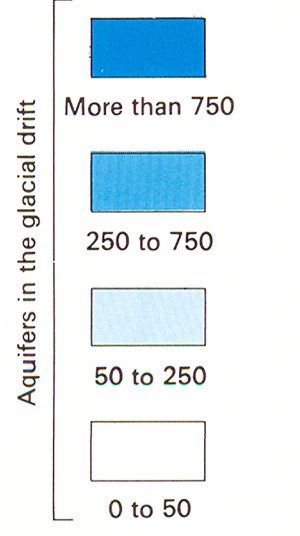


EXPLANATION

Yields in gallons per minute

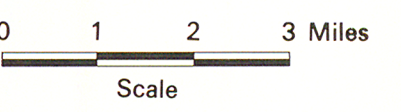


Aquifers in the glacial drift
Dakota Sandstone
10 to 100

Selected test-hole and well data

• 131-163
Test hole drilled by North Dakota State Water Commission; number indicates depth interval of aquifer, in feet. Symbol without number indicates no significant thickness of aquifer penetrated

- Commercial test hole
- ⊙ Municipal or industrial well
- Domestic or stock well



BASE PREPARED FROM NORTH DAKOTA HIGHWAY DEPARTMENT COUNTY HIGHWAY MAPS

PLATE 1.—MAP SHOWING AVAILABILITY OF GROUND WATER IN CASS COUNTY, NORTH DAKOTA

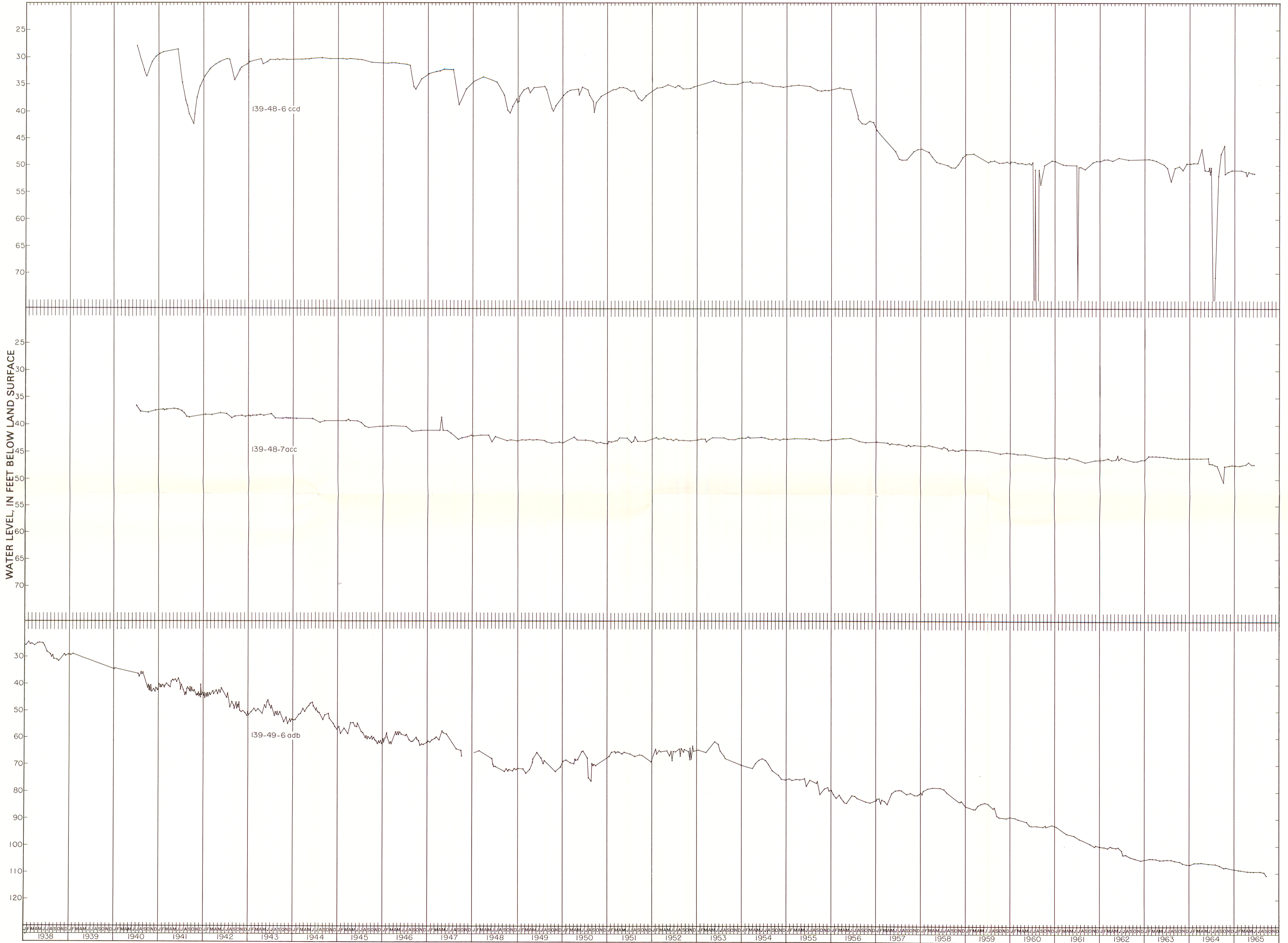


PLATE 2.—HYDROGRAPHS SHOWING WATER-LEVEL FLUCTUATIONS IN THE FARGO (139-48-6CCD AND 7ACC) AND WEST FARGO (139-49-6ADB) AQUIFERS, CASS COUNTY, NORTH DAKOTA