

## EXPLANATION

### WATER-TABLE CONTOUR

Shows altitude of water table. Contour interval 20 feet, with supplemental contour interval of 10 feet, shown as dashed lines. Datum is mean sea level.

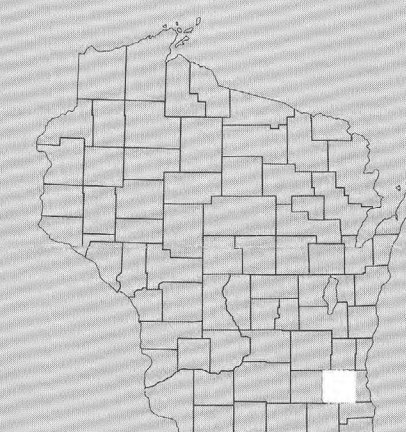
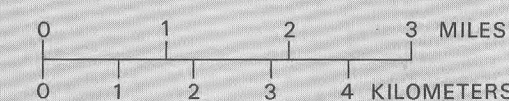
### WELL OR BORING

Used to determine water table

The water table is the upper surface of a zone of saturation. It is defined by the levels at which water stands in wells that penetrate the water body just far enough to hold standing water. In wells that penetrate to greater depths, the water level may stand above or below the water table.

The data used to make this map were taken from many sources and include water levels from different years and seasons. An effort was made to use data that represented average water levels.

SCALE 1:100,000



### LOCATION OF WAUKESHA COUNTY IN WISCONSIN

### SELECTED REFERENCES

- Cotter, R. D., Hutchinson, R. D., Skinner, E. L., and Wentz, D. A., 1969, Water resources of Wisconsin-Rock-Fox River basin: U.S. Geological Survey Hydrologic Investigations Atlas HA-360, 4 sheets.
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- Gonthier, J. B., 1975, Ground-water resources of Waukesha County, Wisconsin: Wisconsin Geological and Natural History Survey Information Circular 29, 47 p.
- Green, J. H., and Hutchinson, R. D., 1965, Ground-water pumpage and water-level changes in the Milwaukee-Waukesha area, Wisconsin, 1950-61: U.S. Geological Survey Water-Supply Paper 1809-I, 19 p., 6 figs.
- Skinner, E. L., and Borman, R. G., 1973, Water resources of Wisconsin-Lake Michigan basin: U.S. Geological Survey Hydrologic Investigations Atlas HA-432, 4 sheets.
- Southeastern Wisconsin Regional Planning Commission, 1969, A comprehensive plan for the Fox River watershed: Waukesha, Planning Report 12, v. 1, 497 p.
- 1976, A comprehensive plan for the Menomonee River watershed: Waukesha, Planning Report 26, v. 1, 481 p.

# WATER-TABLE MAP OF WAUKESHA COUNTY, WISCONSIN

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