

EXPLANATION

ESTIMATED YIELD, IN GALLONS PER MINUTE

| | | | | |
|------|---------|---------|---------|------|
| | | | | |
| <100 | 100-300 | 300-600 | 600-900 | >900 |

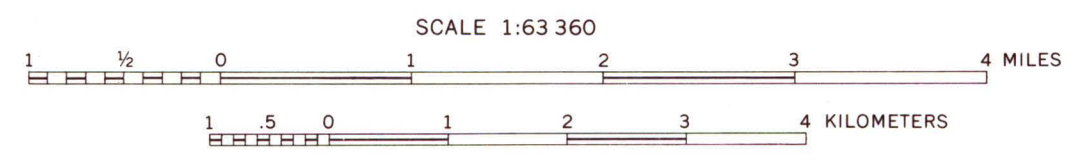
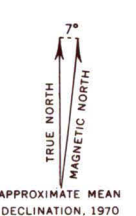
— 900 —
Line of estimated equal yield

Pumping period 30 days; drawdown in pumped well is two-thirds the saturated thickness after correction for dewatering. Interval 200 and 300 gallons per minute

Drumlin with definite surface expression
Arrow indicates direction of ice movement

Boundary of Wadena area

Base from Minnesota Department of Highways county road maps: Otter Tail and Todd 1966, and Wadena 1963



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1970—W7090
Hydrology by Gerald F. Lindholm

**MAP SHOWING THE ESTIMATED MAXIMUM YIELD TO A WELL COMPLETED IN THE WATER-TABLE AQUIFER
IN THE WADENA AREA, CENTRAL MINNESOTA**