







Base prepared from North Dakota Highway Department county highway maps.

 Moderate to large quantities of water available for large-scale irrigation, municipal, and other uses. Aquifers are at 75 to 250 feet below land surface. Water quality is generally good.

 Small to large quantities of water available for small-scale irrigation, municipal, and other uses. Aquifers are at depths of 10 to 100 feet below land surface. Water quality ranges from poor to good.

 Small to moderate quantities of water available for stock and domestic use. Aquifers are at depths of 10 to 100 feet below land surface. Water quality ranges from poor to good.

 Small quantities of water locally available for stock and domestic uses. Aquifers are at depths of 5 to 300 feet below land surface. Water quality ranges from poor to fair.

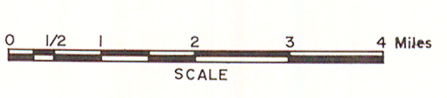


PLATE I-MAP SHOWING AVAILABILITY OF GROUND WATER IN BARNES COUNTY, NORTH DAKOTA