

Map DS 331.60W
 DISSOLVED SOLIDS IN WATER FROM THE
 MADISON GROUP

• 690 water sample location with dissolved solids in milligrams per liter

▨ area where dissolved solids are 500 milligrams per liter or less

— 2000 — isoline of dissolved solids (milligrams per liter)

MONTANA BUREAU OF MINES AND GEOLOGY

data are from MBMG Hydrogeologic Map 3 by R.D. Foltis of the U.S. Geological Survey

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

STATE OF MONTANA

Scale 1:500,000
 1 inch equals approximately 8 miles

Contour interval 500 feet
 Datum is mean sea level
 Compiled, edited, and published by the Geological Survey, 1927 North American datum
 Lambert conformal conic projection based on standard parallels 33° and 45°

LEGEND

- State capital
- County seat
- City, town, or village
- Scheduled airport
- County boundary
- National park
- National wildlife refuge
- Interstate highway
- U.S. highway
- State highway
- Other principal roads
- National forest
- Indian reservation

SOURCE DATA

- U.S. Dept. of the Interior - Geological Survey topographic maps
- U.S. Dept. of the Army - Corps of Engineers topographic maps

BASE MAP WITH HYDROLOGY AND CONTOURS

POPULATION KEY

GREAT FALLS

MISSOULA

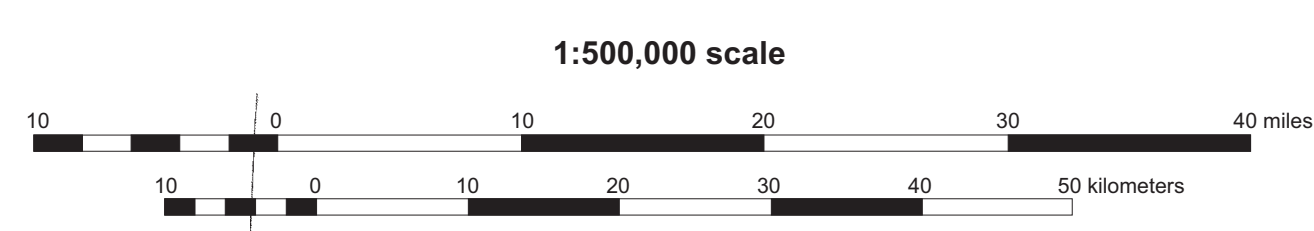
LEWISTOWN

FOOT

POPULATIONS LISTED BY AREA OF MOUNTAIN

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20542

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 Occurrence and Characteristics
 of Ground Water in Montana

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