UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BENTON LAKE WEST QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 GREAT FALLS 15' QUADRANGLE

3679 I (DUTTON 1:62 500)
3779 IV (TIMBER COULEE 1:62 500)

111°30' 463000m E. 1 510 000 FEET (NORTH) 464 465 27'30" 466 3779 IV (TIMBER COULEE 1:62 500) 468 R. 2 E. 25' 469 1 530 000 FEET (CENTRAL) R. 3 E. 471 111°22'30"
47°45' 47°45'
5288000m N. 5288
5287 5287
5286 5286
270 000 FEET (NORTH) 5285 5285
5284 5284
42'30" 42'30"
5283 5283
T. 23 N. T. 22 N. 5282 5282
5281 5281
5280 5280
40' 5279 40'
5278 5278
670 000 FEET (CENTRAL) 5277 5277
5276 5276
5275 5275
47°37'30" 47°37'30"
111°30' 463 1 510 000 FEET (CENTRAL) 465 27'30" 466 (MANCHESTER) 3779 III SW 468 25' 469000m E. 1 530 000 FEET (NORTH) INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1967 111°22'30"

700 000 FEET (CENTRAL)
GREAT FALLS 21 MI.
240 000 FEET (NORTH)
8 MI. TO INTERSTATE 15
4.8 MI. TO U.S. 91

TETON CO
CHOUTEAU CO
CASCADE CO

Creek
Lake
PIPELINE
Well
Gravel Pit
BENTON LAKE
NATIONAL WILDLIFE REFUGE
Benton Lake

(VAUGHN 1:62 500) 3679 II
(BENTON LAKE EAST) 3779 III NE
(NW GREAT FALLS) 3779 III SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grids based on Montana coordinate system, central and north zones
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Fine red dashed lines indicate selected fence lines

GN MN 19° 338 MILS 0°19' 6 MILS
UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - - -

MONTANA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BENTON LAKE WEST, MONT.
NW/4 GREAT FALLS 15' QUADRANGLE
N4737.5—W11122.5/7.5
1965
AMS 3779 III NW—SERIES V894

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