UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOWNSEND QUADRANGLE
MONTANA-BROADWATER CO.
15 MINUTE SERIES (TOPOGRAPHIC)

(EAST HELENA) 3677 II

HELENA 18 MI.
EAST HELENA 13 MI.

3677 II (CANYON FERRY)

CANYON FERRY 19 MI.

3676 IV (CLANCY)

(DUCK CREEK PASS) 3776 IV

(DEVILS FENCE) 3676 III

(RADERSBURG) 3676 II

RADERSBURG 5.3 MI.

(TOSTON) 3776 III

DUCK CREEK SCHOOL 2.6 MI.

32 MI. TO U.S. 89
30 MI. TO MONT. 10 AND 105
WHITE SULPHUR SPRINGS 40 MI.
TOSTON 8.5 MI.

Stereo compilation by Fairchild Aerial Surveys, Inc.
for the Bureau of Reclamation
Field examination and publication by the Geological Survey
as part of the Department of the Interior Program
for the development of the Missouri River Basin

Control by USGS, USC&GS, USFS and MRC

Topography from aerial photographs by stereoplanigraph methods 1947–1948. Aerial photographs taken 1947
Field check 1950

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, south zone

All mines unless otherwise designated are inactive

Blue hachured area is proposed Canyon Ferry Reservoir (Elevation 3800)

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

SCALE 1:62500

1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

GN MN
0°27' 8 MILS
19° 338 MILS
UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MONTANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

TOWNSEND, MONT.
N4615—W11130/15
1950

AMS 3676 I—SERIES V794

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

USGS
Historical File
Topographic Division

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MAY 1 1965
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INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965