UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHONKIN QUADRANGLE
MONTANA—CHOUTEAU CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3879 I SW (FORT BENTON)
3879 I SE (O'HANLON COULEE)
3879 IV SW (ROCKY LAKE)
3879 II NW (SHONKIN NW)
3879 III NW (MONTAGUE)
FORT BENTON 8 MI.
GERALDINE 15 MI.
FORT BENTON 12 MI.

110°37'30" 47°45' 529000m.E. 530 31 35' 532 32'30" 535 536 1 750 000 FEET 537 110°30' 47°45'
5288000m.N. 5288 5287 5286 5285 5284 42'30" 5283 T 23 N T 22 N 5282 5281 5280 40' 5279 240 000 FEET 5278 5277 5276 5275 47°37'30"
270 000 FEET
1 730 000 FEET

R 9 E R 10 E

Frenchie 3554
BM 3275
Storage Bins
Shonkin
Gravel Pit
Sand Lake
Shonkin Creek
Creek
SHONKIN LAKE
PACIFIC AND ST PAUL
MILWAUKEE
CHICAGO

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

Projection and 10,000-foot grid ticks: Montana coordinate system, north zone (Lambert conformal conic) 1000-metre Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°19' 6 MILS 18° 320 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MONTANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

MAR 30 1976

SHONKIN, MONT.
N4737.5—W11030/7.5
1972
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