UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ISMAY SOUTH QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5077 III SW (LOONY HOLLOW)
5077 III SE (ISMAY NORTH)
5077 II SW (AYER SPRING)
5076 IV NW (BRACKET BUTTE)
5076 I NW (WESTMORE)
5076 IV SW (FOUNDATION SPRING)
5076 I SW (T G CREEK)
5076 IV SE (BRACKET BUTTE SE)

104°52'30" 46°30' 104°45' 46°22'30"
3 190 000 FEET
3 170 000 FEET
900 000 FEET
940 000 FEET

CUSTER CO
FALLON CO

T9N T8N T7N
R54E R55E R56E

Ismay
Gravel Pit
Well
Spring
Springs
Station Creek
Cottonwood Creek
North Fork
South Fork
Sandstone Creek
O'Fallon Creek
CHICAGO MILWAUKEE ST PAUL AND PACIFIC
LANDING STRIP
Rieger Dam
Flowing Well
Twin Buttes
Scroggin Creek
BM 2526
BM 2675
BM 2594
BM 2698
BM 2710
BM 2738
EKALAKA 41 MI.
MILES CITY 52 MI. LOCATE 21 MI.
PLEVNA 11 MI. BAKER 23 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1981

Projection and 10,000-foot grid ticks: Montana coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 41 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 0°08' 2 MILS 13° 231 MILS

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

ISMAY SOUTH, MONT.
N4622.5—W10445/7.5
1981
DMA 5076 IV NE—SERIES V894

OCT 20 1981
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