

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MELVILLE QUADRANGLE
MONTANA-SWEET GRASS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED 1979 MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS MONTANA, SOUTH ZONE
UTM GRID DECLINATION 0°46' EAST
1985 MAGNETIC NORTH DECLINATION 15°30' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1989
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move
the projection lines as shown by dashed corner ticks
(9 meters north and 58 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

1 Porcupine Butte
2 Melville NW
3 Grouse Creek
4 Battleship Butte
5 Upper Glaston Lake
6 Grousefield Ranch
7 Otter Creek School
8 Ryan Creek

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MELVILLE, MONTANA
PROVISIONAL EDITION 1985

46109-A8-TF-024

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES