UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THREE BROTHERS QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED ..... 1981 MAP EDITED 1985
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
10,000-FOOT STATE GRID TICKS ..... MONTANA, CENTRAL ZONE AND SOUTH ZONE
UTM GRID DECLINATION ..... 0°57' EAST
1985 MAGNETIC NORTH DECLINATION ..... 17° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
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 (11 meters north and 66 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
All marginal data and lettering generated and positioned by automated type placement procedures

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

SCALE 1:24 000
1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 1 KILOMETERS
1000 0 METERS 1000 2000
CONTOUR INTERVAL 40 FEET

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

MONTANA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Elliston
2 MacDonald Pass
3 Black Mountain
4 Bison Mountain
5 Cheesman Reservoir
6 Thunderbolt Creek
7 Basin
8 Mount Thompson
ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

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

THREE BROTHERS, MONTANA
PROVISIONAL EDITION 1985
46112-D3-TF-024

USGS NMD HISTORICAL MAP
FEB 20 1986
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