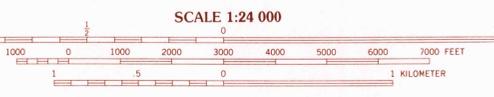


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
FIELD CHECKED 1979 MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE TICKS MONTANA, SOUTH ZONE
UTM GRID DECLINATION 1°13' EAST
1985 MAGNETIC NORTH DECLINATION 15° 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
(9 meters north and 56 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.



SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
SUPPLEMENTAL CONTOUR INTERVAL 10 FEET

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



QUADRANGLE LOCATION

ROAD LEGEND

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

1	2	3	1 O'Brien Hill
			2 Locomotive Butte
			3 Mount Sinal
4		5	4 Locomotive Butte SW
			5 Hellstone Basin
			6 Russell Gulch
			7 Rapids
6	7	8	8 Battle Butte

ADJOINING 7.5 QUADRANGLE NAMES

LOCOMOTIVE BUTTE SE, MONTANA

PROVISIONAL EDITION 1985

46109-A3-TF-024