



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 1718° EAST  
1985 MAGNETIC NORTH DECLINATION 18° 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  
(8 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. Informa-  
tion shown as of date of  
field check.

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 5 10 15 20 KILOMETER  
CONTOUR INTERVAL 20 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

1	2	3
4	5	6
7	8	

1 Ryegate West  
2 Ryegate East  
3 Cushman  
4 Locomotive Butte  
5 Eagle Point  
6 Locomotive Butte SE  
7 Hallstone Basin  
8 Hallstone Basin SE

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

**MOUNT SINAI, MONTANA**  
PROVISIONAL EDITION 1985  
46109-B2-TF-024

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES