



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1980. MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
MONTANA, CENTRAL AND SOUTH ZONES
UTM GRID DECLINATION 17° EAST
1985 MAGNETIC NORTH DECLINATION 17° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1983 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(10 meters north and 65 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.

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 Greenhorn Mountain
4	5	2 Austin	
6	7	3 Scratchgravel Hills	
		4 Mac Donald Pass	
		5 Helena	
		6 Three Brothers	
		7 Cheaman Reservoir	
		8 Jefferson City	

ADJOINING 7.5 QUADRANGLE NAMES

BLACK MOUNTAIN, MONTANA

PROVISIONAL EDITION 1985

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