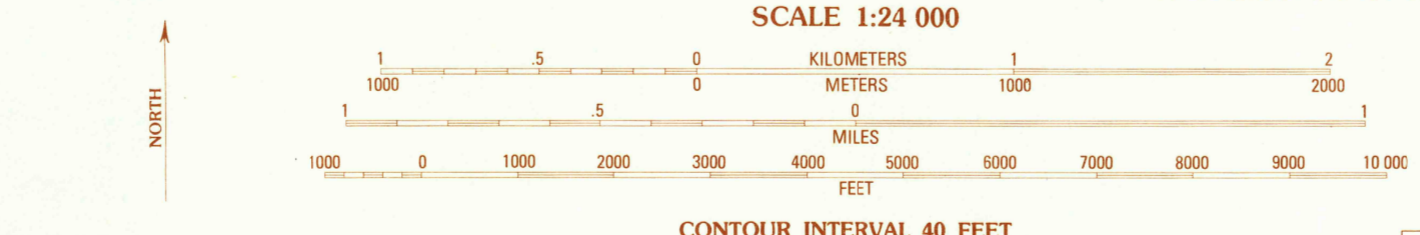


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA 1978
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED 1980. MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS MONTANA, SOUTH AND CENTRAL ZONES
UTM GRID DECLINATION 046 WEST
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
(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
Gray tint indicates area in which selected buildings are shown



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

CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
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 Austin	2 Scratchgravel Hills	3 Lake Helena	4 Black Mountain	5 East Helena	6 Chessman Reservoir	7 Jefferson City	8 Clancy

ADJOINING 7.5 QUADRANGLE NAMES

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

HELENA, MONTANA
PROVISIONAL EDITION 1985

USGS NMD HISTORICAL MAP
JAN 16 1991
REC'D FILE COPY
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