



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED 1981 MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1000-FOOT STATE GRID TICKS MONTANA, SOUTH ZONE
AND CENTRAL ZONE
UTM GRID DECLINATION 192° 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
(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. Informa-
tion shown as of date of
field check. 2

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

1	2	3	1. Biggs Creek
2	3	4	2. Iron Mountain
3	4	5	3. Three Brothers
4	5	6	4. Sugarfoot Mountain
5	6	7	5. Basin
6	7	8	6. Lookout Meadows
7	8		7. Sheephead Mountain
8			8. Basin Canyon

ADJOINING 7.5' QUADRANGLE NAMES

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

THUNDERBOLT CREEK, MONTANA
PROVISIONAL EDITION 1985
4612-C4-TF-024

U.S. GEOLOGICAL SURVEY
FEB 25 1985
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