



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1983
FIELD CHECKED: 1984. MAP EDITED: 1987
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 800-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
8000-FOOT STATE GRID TICS: MONTANA NORTH ZONE
UTM GRID DECLINATION: 12°1' EAST
1987 MAGNETIC NORTH DECLINATION: 16°30' 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
(5 meters north and 54 meters east).
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original
manuscript drawings. Information
shown as of date of
photography. 1

SCALE 1:24 000
CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert feet to meters multiply by 0.3048
To convert meters to feet multiply by 3.2808
THIS MAP COMPILES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

1	2	3	4	5	6	7	8
Corrigan Mtn	Scotty Butte	Williamson Butte	Rattlesnake	Nolan Reservoir	Sandpiper Reservoir	Butch Reservoir	

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route
RUNYAN BENCH, MONTANA
PROVISIONAL EDITION 1987
48109-A2-TT-024