



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN IN 1985 FIELD CHECKED 1985 MAP EDITED 1988 PROJECTION LAMBERT CONFORMAL CONIC GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12 10000-FOOT STATE GRID TICKS MONTANA, SOUTH ZONE UTM GRID DECLINATION 0°19' WEST 1988 MAGNETIC NORTH DECLINATION 1°53' 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 63 meters east). There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map. Where omitted, land lines have not been established. 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  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

QUADRANGLE LOCATION

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

ADJOINING 7.5' QUADRANGLE NAMES

WILLOW SWAMP, MONTANA  
PROVISIONAL EDITION 1988  
4511-D4-TF-024

RECEIVED  
APR 3 0 1999  
USGS NMD  
HISTORICAL MAP ARCHIVES

