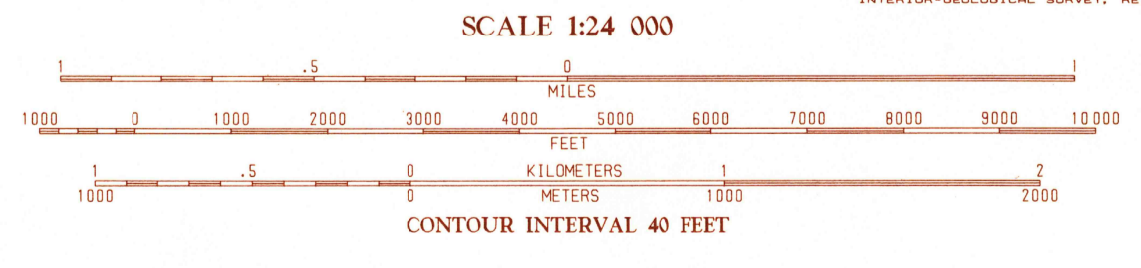




USGS NHD Historical MAP  
JUN 09 1988  
REC'D FILE COPY

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976  
FIELD CHECKED 1983. MAP EDITED 1987  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 12  
10,000-FOOT STATE GRID TICKS MONTANA, SOUTH ZONE  
UTM GRID DECLINATION 929 EAST  
1987 MAGNETIC NORTH DECLINATION 15 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 60 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
Land lines have not been established in this area

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography. 1



QUADRANGLE LOCATION

|   |   |   |                        |
|---|---|---|------------------------|
| 1 | 2 | 3 | 1 Mount Cowen          |
|   |   |   | 2 West Boulder Plateau |
|   |   |   | 3 Chrome Mountain      |
|   |   |   | 4 The Pyramid          |
| 4 | 5 |   | 5 Mount Douglas        |
|   |   |   | 6 Mount Wallace        |
|   |   |   | 7 Iron Mountain        |
| 6 | 7 | 8 | 8 Haystack Peak        |

ADJOINING 7.5' QUADRANGLE NAMES

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

THE NEEDLES, MONTANA  
PROVISIONAL EDITION 1987  
4510-C3-TF-024

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