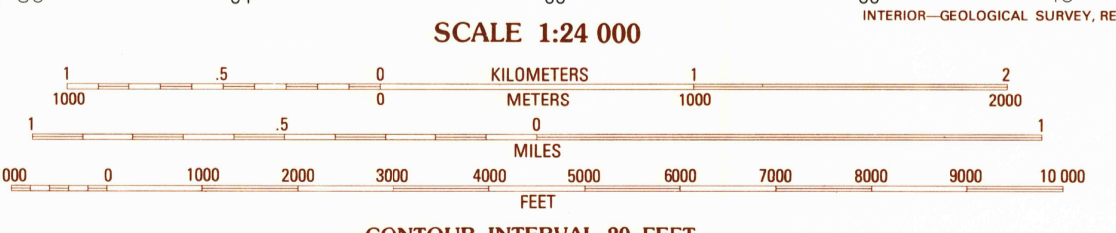




USGS NHD HISTORICAL MAP
MAR 23 1989
REC'D FILE COPY

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS AND NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984 FIELD CHECKED 1985 MAP EDITED 1988 PROJECTION LAMBERT CONFORMAL CONIC GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR 10000-FOOT STATE GRID TICS OREGON SOUTH ZONE UTM GRID DECLINATION 098 WEST 1988 MAGNETIC NORTH DECLINATION 1700 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 (16 meters north and 79 meters east) There may be private inholdings within the boundaries of any Federal or 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.



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

1	2	3	McCarthy Ridge
2	3	4	Tub Mountain
3	4	5	Wickup Gulch
4	5	6	Willowcreek
5	6	7	Malheur Butte
6	7	8	Vale West
7	8	8	Vale East
8	8	8	Cairo

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

HENRY GULCH, OREGON
PROVISIONAL EDITION 1988

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

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