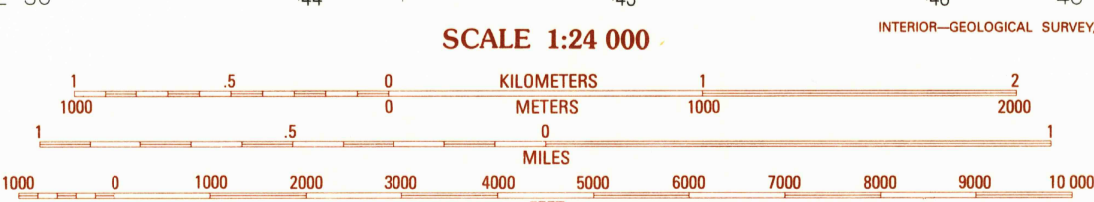




USGS NHD HISTORICAL MAP  
AUG 30 1990  
REC'D FILE COPY

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS AND NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1964  
REVISED FROM AERIAL PHOTOGRAPHS TAKEN.....1985  
FIELD CHECKED.....1987 MAP EDITED.....1990  
PROJECTION.....LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 11  
10,000-FOOT STATE GRID TICKS.....OREGON, SOUTH ZONE  
GRID DECLINATION.....0°29' WEST  
1990 MAGNETIC NORTH DECLINATION.....17°00' 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 (17 meters north and 81 meters east)  
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

**PROVISIONAL MAP**  
Produced from original manuscript drawings. Information shown as of date of field check.



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

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

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....

○ Interstate Route ○ U. S. Route ○ State Route

1	2	3	1 Log Creek
		2	Buckbrush Creek
		3	Swede Flat
4		5	Little Black Canyon
		6	South Mountain
		7	Namont
6	7	8	Harper

ADJOINING 7.5 QUADRANGLE NAMES

WESTFALL, OREGON  
PROVISIONAL EDITION 1990  
43117-H6-TF-024