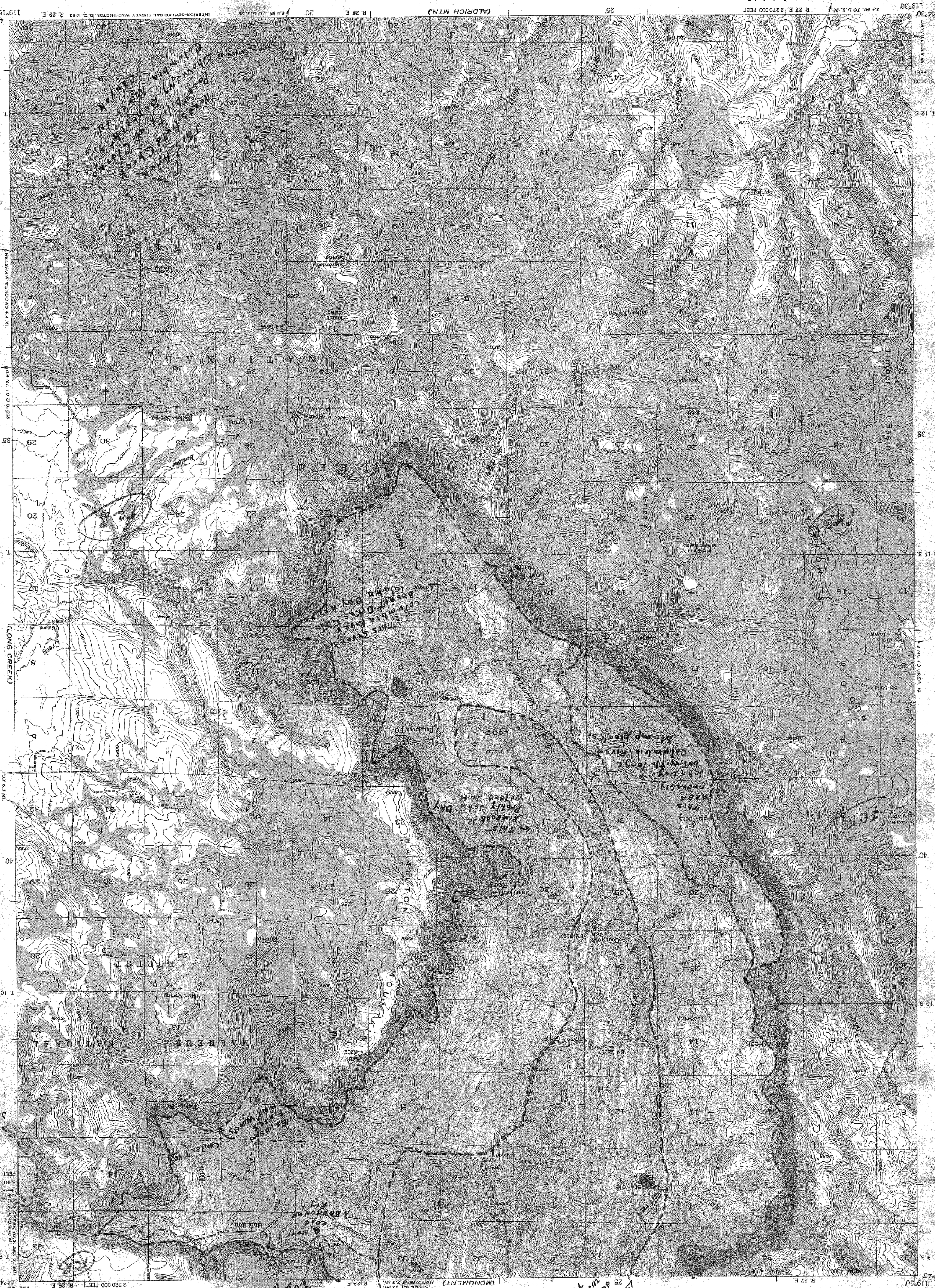


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Clarno - John Day  
Contact poorly  
defined - Wash ground  
work needed to detail  
this contact

Probably  
is a  
John Day  
deposit  
on  
alluvium

COURT ROCK QUADRANGLE  
OREGON-GRANT CO.  
15 MINUTE SERIES (TOPOGRAPHIC)  
NAD 83  
119° 30' 00" W  
44° 45' 00" N



Geology by  
L.F. HINTZ  
8 SEPT 52

Clarno fm.  
John Day fm.  
Columbia  
River basalt  
Qal

ADVANCE SHEET  
SUBJECT TO CORRECTION  
COURT ROCK, OREG.  
NAD 83  
119° 30' 00" W  
44° 45' 00" N  
1951

SCALE: 1:50,000

CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

APPARENT MEAN  
MAGNETIC NORTH  
TRUE NORTH  
DECLINATION, 1981

Maped, edited, and published by the Geological Survey  
Control by USGS, USCGS, and USFS  
Topography from aerial photographs by multiple methods  
Aerial photographs taken 1946. Field check 1951  
Photographic projection, 1927 North American datum, north zone  
10,000-foot grid based on Oregon coordinate system, north zone  
Dashed lines indicate approximate locations  
Unchecked elevations are shown in brown

ROAD CLASSIFICATION  
Heavy-duty Lane Lane  
Medium-duty Lane Lane  
Light-duty Lane Lane  
Unimproved dirt Lane Lane  
State Route Lane Lane  
U.S. Route Lane Lane

CLARNO MOUNTAIN (1:25,000)