

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

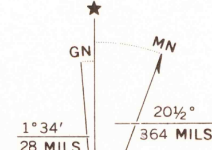
HAT ROCK QUADRANGLE
OREGON—WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial
photographs taken 1958 and 1960 and planetable methods 1962
Selected hydrographic data compiled from USC&GS Chart 6163 (1962)
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grids based on Washington coordinate system, south zone,
and Oregon coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Fine red dashed lines indicate selected fence lines



UTM GRID AND 1962 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS NORMAL POOL ELEVATION 340 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22097
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

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

USGS
Historical File
Topographic Division

HAT ROCK, OREG.—WASH.
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1982

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