

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORWIG HUMP QUADRANGLE  
WASHINGTON-IDAHO  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

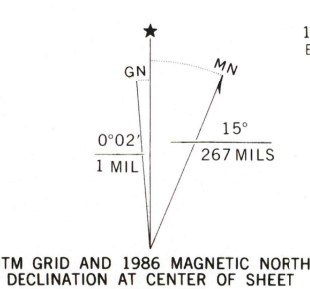
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

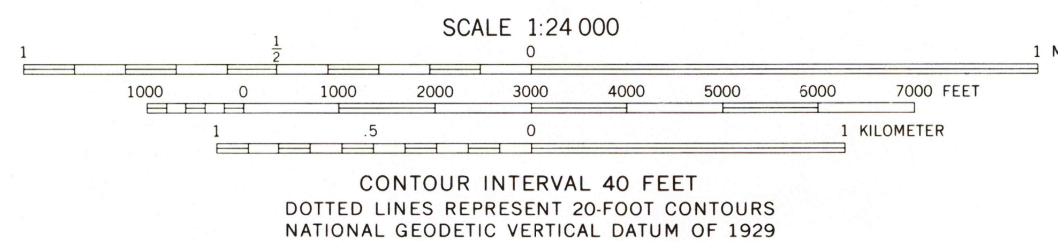
Polyconic projection. 1927 North American Datum 10,000-foot grids based on Washington coordinate system, north zone, and Idaho coordinate system, west zone 1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 13 meters north and 78 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map



UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET  
DOTTED LINES REPRESENT 20-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

ROAD CLASSIFICATION  
Light-duty ————— Unimproved dirt - - - - -

ORWIG HUMP, WASH.-IDAHO  
48117-F1-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled from aerial photographs taken 1983 and other source data. Partial field check by U. S. Forest Service. Map edited 1986

1967  
PHOTOREVISED 1986  
DMA 2581 II NE-SERIES V891

