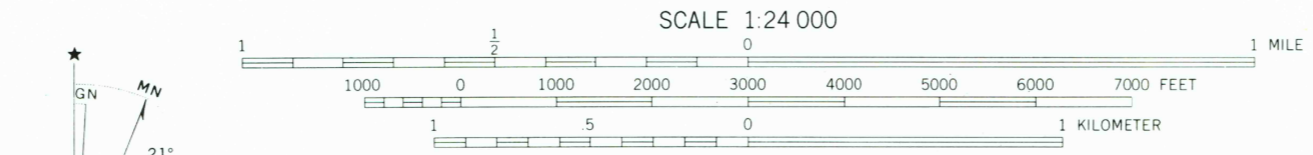




Produced by the United States Geological Survey
Control by USGS, NOS/NOAA, USCE, and State of Oregon
Compiled from aerial photographs taken 1951
Topography by plane-table surveys 1930 and 1953
Selected hydrographic data compiled from NOS/NOAA Chart 18524
This information is not intended for navigational purposes
North American Datum of 1927 (NAD 27). Projection:
Washington Coordinate System, south zone (Lambert Conformal Conic)
10,000-foot grid ticks: Washington Coordinate System, south zone
and Oregon Coordinate System, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 10
shown in blue
The difference between NAD 27 and North American Datum of
1983 (NAD 83) for 7.5 minute intersections is given in USGS
Bulletin 1875. The NAD 83 is shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs
taken 1970. This information not field checked



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET-COLUMBIA RIVER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 5 FEET

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

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———
Interstate Route ———
KALAMA, WASH.-OREG.
46122-47-TF-024



1953
PHOTOREVISED 1970
DMA 1476 III SE-SERIES V891

