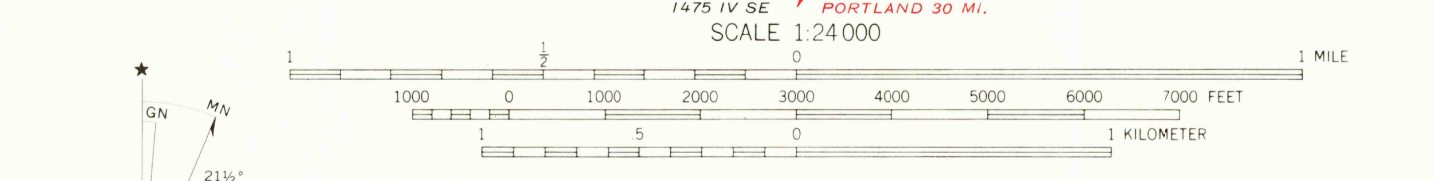


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
and by planetable surveys 1930 and 1954. Aerial photographs taken 1951
Hydrography compiled from USC&GS Chart 6153
Polyconic projection. 1927 North American datum
10,000-foot grids based on Oregon coordinate system, north zone,
and Washington coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
Revisions shown in purple compiled from aerial photographs
taken 1970. This information not field checked



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



DEER ISLAND, OREG.—WASH.
NE 4 ST. HELENS 15' QUADRANGLE
N 4552.5—W 12245.7.5

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 10 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—COLUMBIA RIVER DATUM
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 3 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1954
PHOTOREVISED 1970
AMS 1475 IV NE—SERIES V892

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

2590
SEP 15 1971