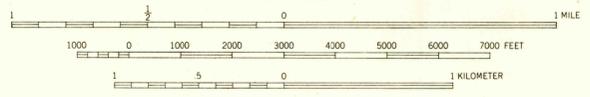
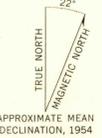


U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

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
Dashed land lines indicate approximate locations



ROAD CLASSIFICATION

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



DEER ISLAND, OREG.—WASH.
NE/4 ST. HELENS 15' QUADRANGLE
N4552.5-W12245.7/5

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, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST