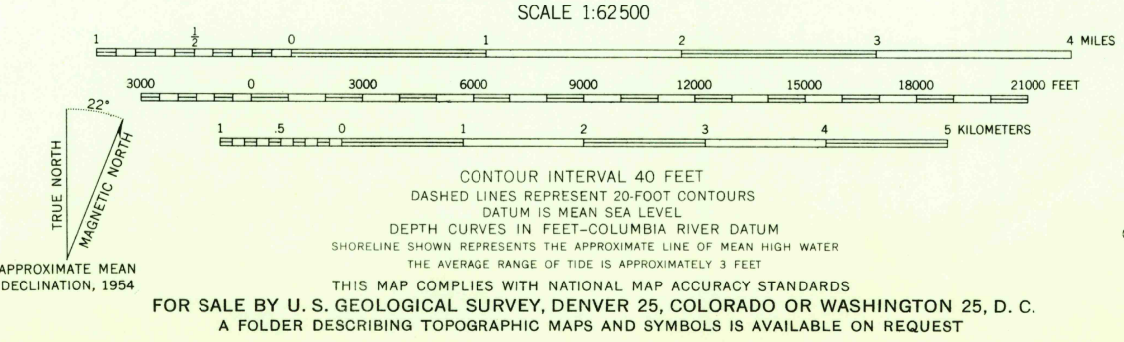


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. HELENS QUADRANGLE
OREGON-WASHINGTON
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and State of Oregon
Topography from aerial photographs by photogrammetric methods
and by planetable surveys 1930 and 1954. Aerial photographs taken 1951
Hydrography compiled from USC&GS charts 6153 (1952) and 6154 (1952)
Polyconic projection. 1927 North American datum
10,000-foot grids based on Oregon coordinate system, north zone,
and Washington coordinate system, south zone
Red tint indicates areas in which only
landmark buildings are shown
Dashed land lines indicate approximate locations
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
ST. HELENS, OREG.-WASH
N4545-W12245/15
1954

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TOPOGRAPHIC DIVISION
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