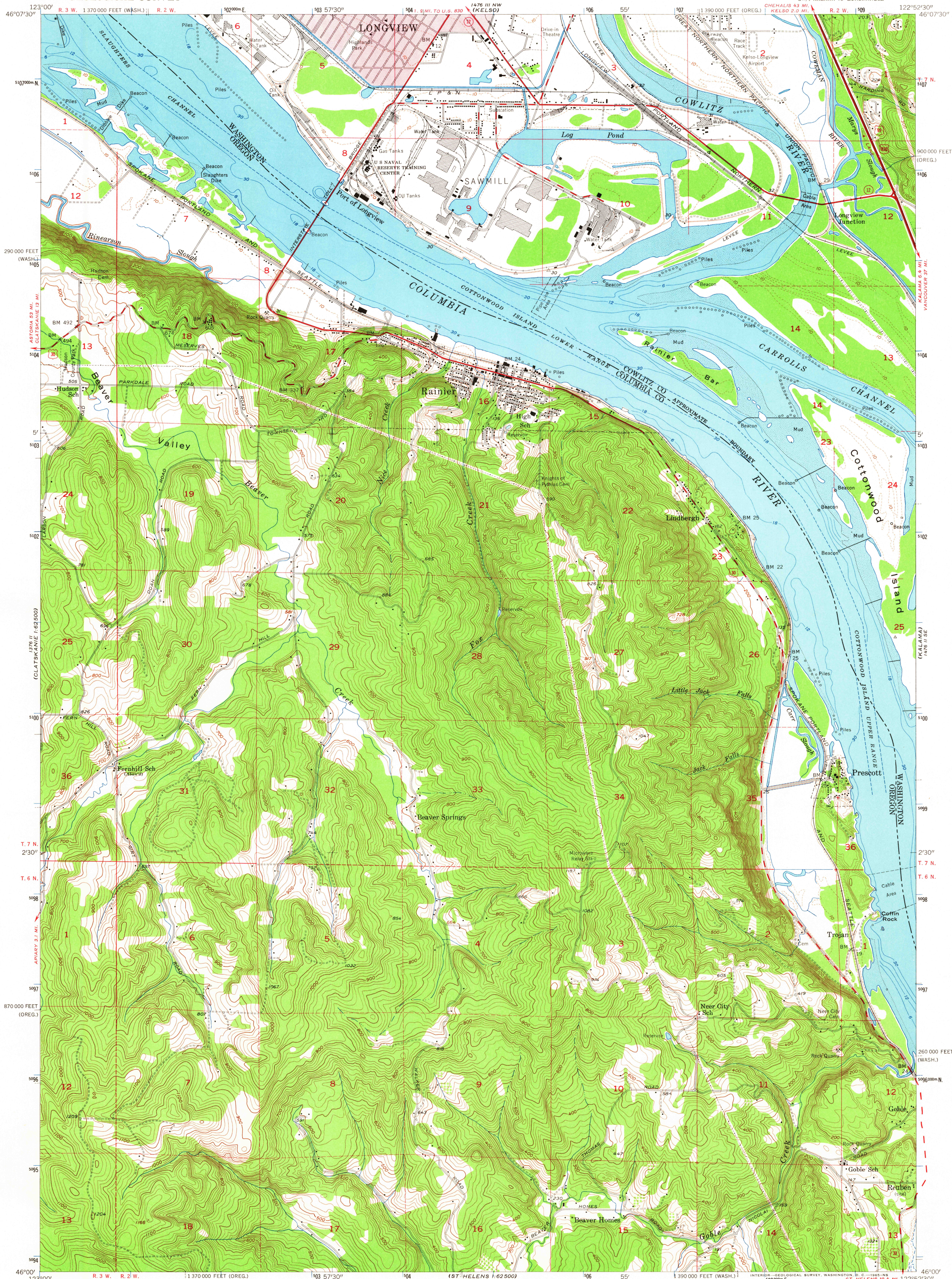


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAINIER QUADRANGLE
OREGON—WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 KALAMA 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by Kelsh plotter methods and by plane-table surveys 1930 and 1953. Aerial photographs taken 1951

Hydrography compiled from USC&GS Chart 6153

Polyconic projection. 1927 North American datum

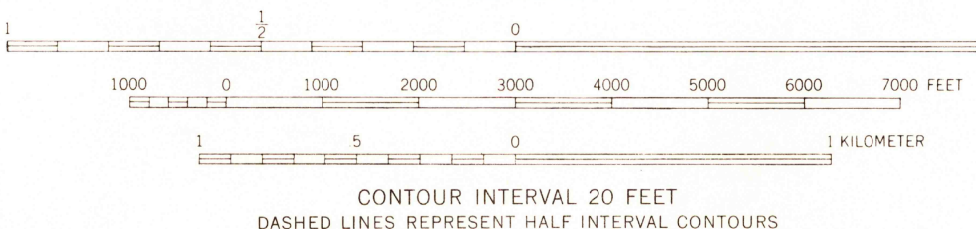
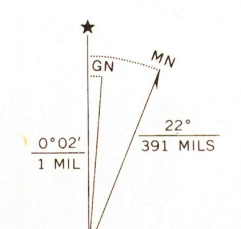
10,000-foot grids based on Oregon coordinate system, north zone and Washington coordinate system, south zone

Red tint indicates areas in which only landmark buildings are shown

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue



ROAD CLASSIFICATION	
Heavy-duty	4 LANE 16 LANE
Medium-duty	2 LANE 16 LANE
Unimproved dirt	=====
U.S. Route	○
State Route	○

RAINIER, OREG.—WASH.
SW/4 KALAMA 15' QUADRANGLE
N 4600—W 12252.5/7.5

1953
AMS 1476 III SW—SERIES V892

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

MAR 10 1965
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TOPOGRAPHIC DIVISION