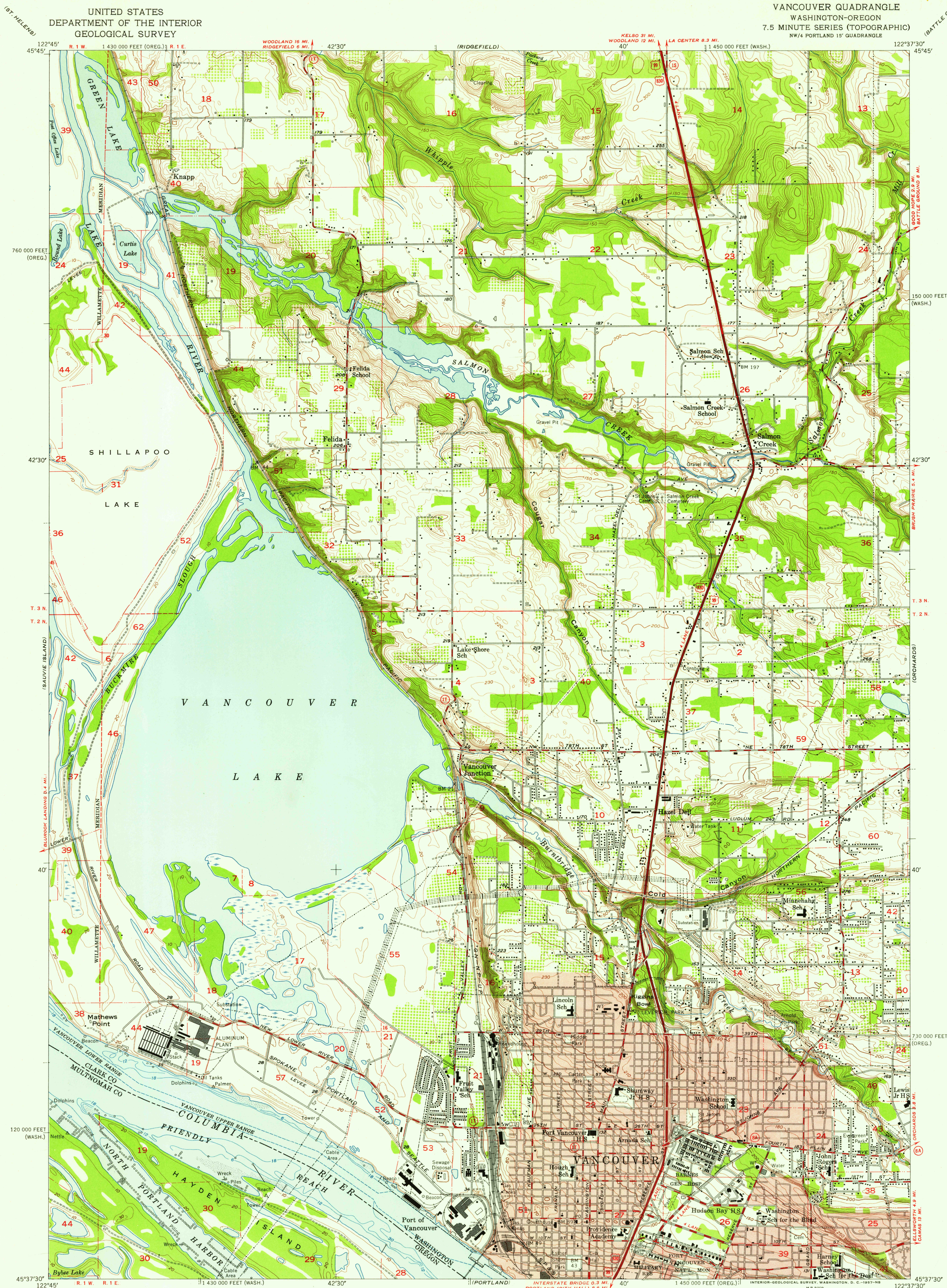


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VANCOUVER QUADRANGLE
WASHINGTON-OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 PORTLAND 15' QUADRANGLE



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 1929-30. Culture and drainage in part by USC&GS
Aerial photographs taken 1951. Field check 1954
Hydrography compiled from USC&GS chart 6154 (1954)
Polyconic projection. 1927 North American datum
10,000-foot grids based on Washington coordinate system, south zone
and Oregon coordinate system, north zone
Red tint indicates areas in which only landmark buildings are shown
Dashed land lines indicate approximate locations

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954

SCALE 1:24000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
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 2 FEET



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———
USGS VANCOUVER, WASH.-OREG.
NW/4 PORTLAND 15' QUADRANGLE
N4537.5-W12237.5/7.5
Topographic Division
1954

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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