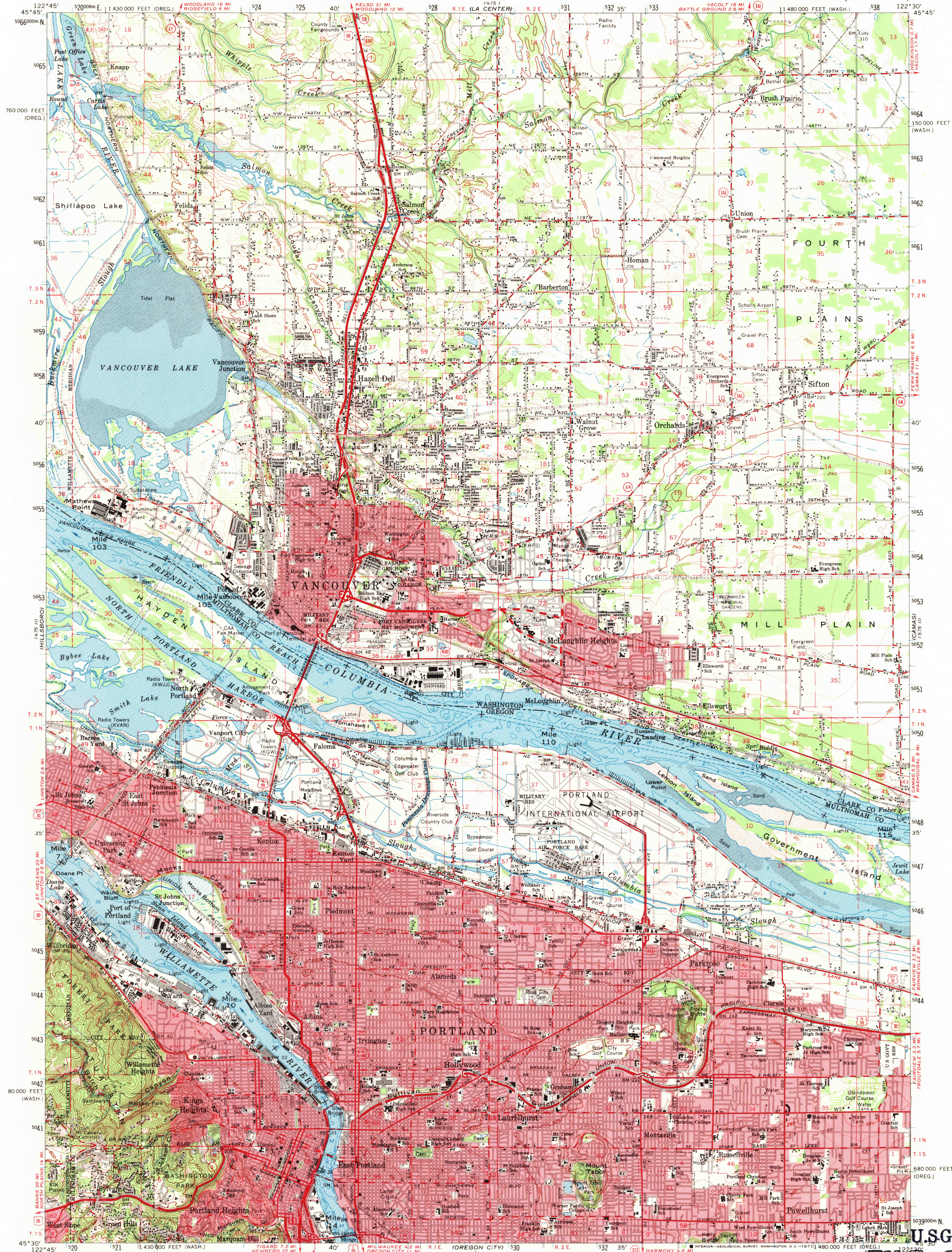


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PORTLAND QUADRANGLE
WASHINGTON-OREGON
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, USCE, and State of Oregon

Compiled in 1962 from 1:24 000-scale maps dated 1961

Selected hydrographic data compiled from USC&GS Charts

6154 (1959), 6155 (1961), and 6156 (1959)

This information is not intended for navigational purposes

Polyconic projection, 1927 North American datum

10,000-foot grids based on Washington coordinate system,

south zone, and Oregon coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks,

zone 10, shown in blue

Red tint indicates areas in which only landmark buildings are shown

SCALE 1:62 500

CONTOUR INTERVAL 40 FEET

DOTTED LINES REPRESENT 20-FOOT CONTOURS

DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—COLUMBIA RIVER DATUM

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

UTM GRID AND 1961 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

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

ROAD CLASSIFICATION

Heavy-duty Light-duty

Medium-duty Unimproved

Interstate Route U. S. Route State Route

This area also covered by 7.5-minute 1:24 000-scale

maps: Orchards 1961, Vancouver 1961, Portland 1961,

and Mount Tabor 1961

PORTLAND, WASH.—OREG.

N4530—W12230/15

1961

AMS 1475 II—SERIES V791

U.S.G.S.
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TOPOGRAPHIC DIVISION

JUN 4 1971

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