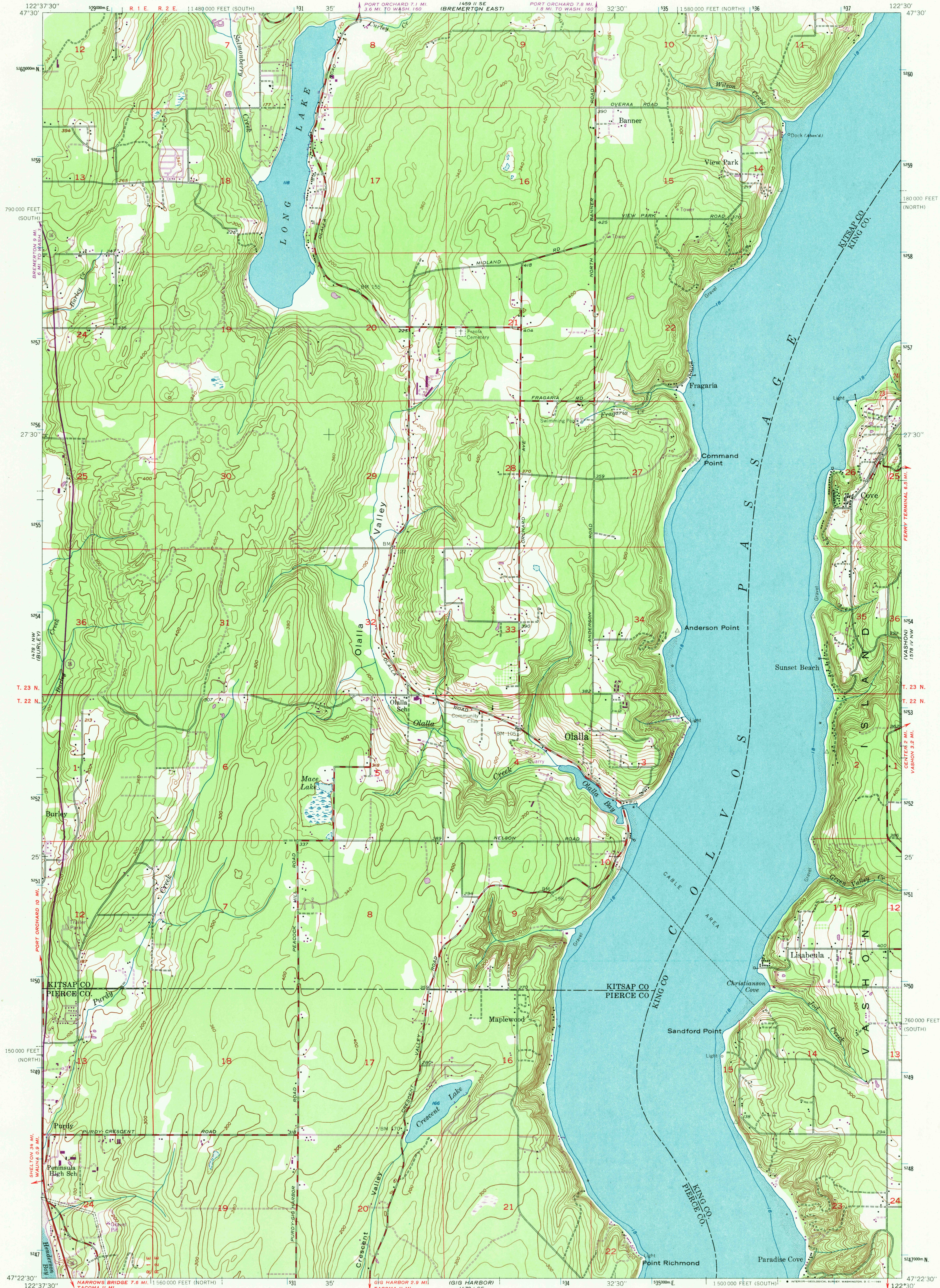
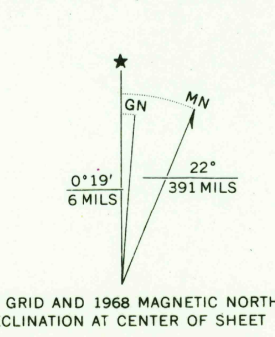


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OLALLA QUADRANGLE
WASHINGTON
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 GIG HARBOR 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field check 1953
Polyconic projection. 1927 North American datum
10,000-foot grids based on Washington coordinate system,
north and south zones
Hydrography from USC&GS chart 6460
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
Revisions shown in purple compiled from aerial photographs
taken 1968. This information not field checked



SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 8 FEET
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 dirt ———
State Route ○
OLALLA, WASH.
NE/4 GIG HARBOR 15' QUADRANGLE
N 4722-5 W 12230/7.5
1953
PHOTOGRAPHED 1968
AMS 1478 I NE-SERIES V891

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
3390
OCT 27 1969