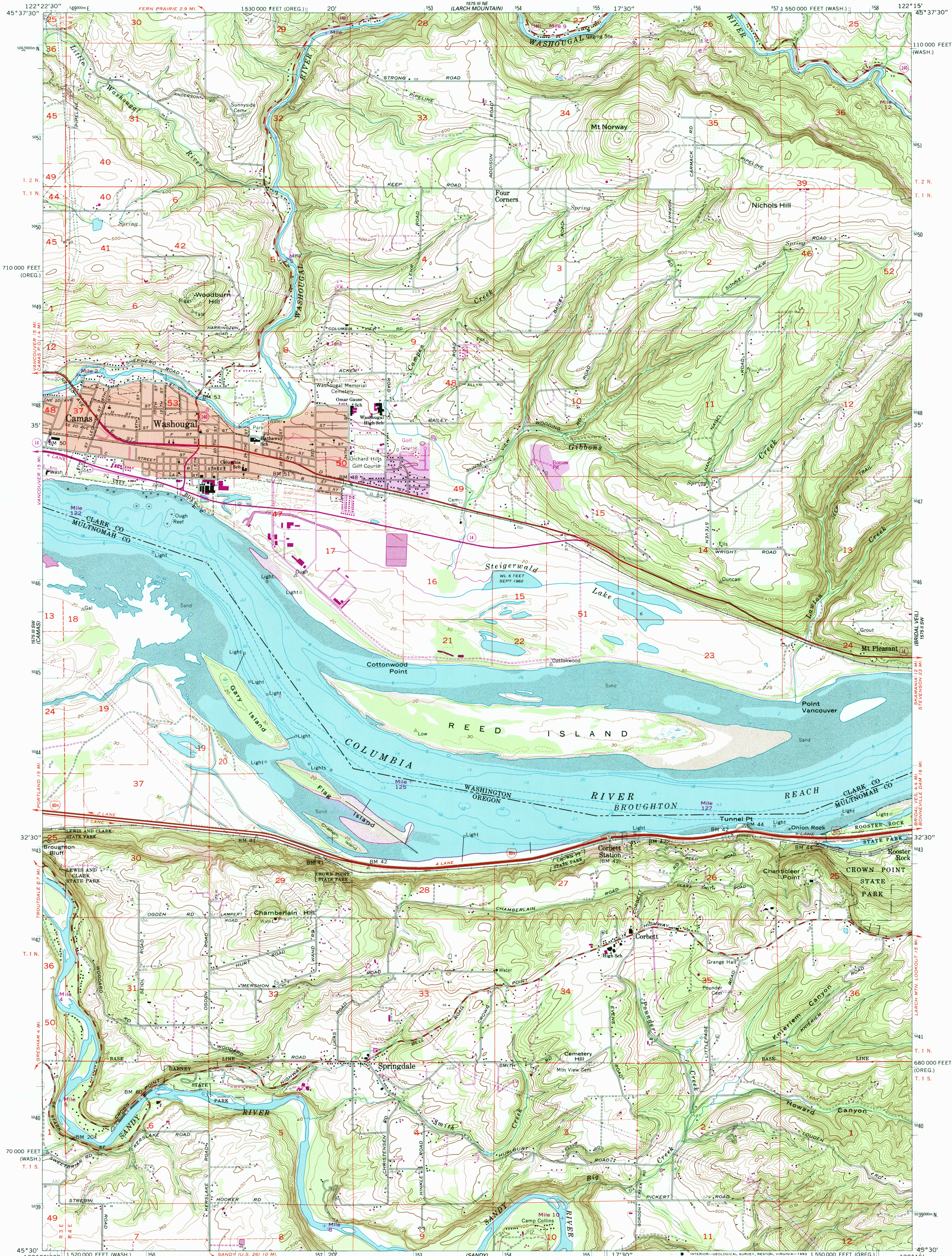
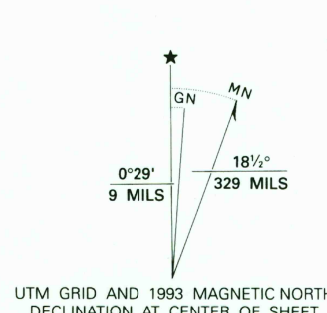


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WASHOUGAL QUADRANGLE  
WASHINGTON-OREGON  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey  
Control by USGS and NOS/NOAA  
Topography from aerial photographs by photogrammetric methods  
and by plane-table surveys 1954. Aerial photographs taken 1951  
Revised from aerial photographs taken 1960  
Field checked 1961  
Selected hydrographic data compiled from USC & GS chart 18531 (1974)  
This information is not intended for navigational purposes  
North American Datum of 1927 (NAD 27). Projection  
Washington Coordinate System, south zone (Lambert Conformal Conic)  
10000-foot grid ticks: Washington Coordinate System, south zone  
and Oregon Coordinate System, north zone  
1000-meter Universal Transverse Mercator grid ticks, zone 10  
shown in blue  
The difference between NAD 27 and North American Datum of  
1983 (NAD 83) for 7.5 minute intersections is given in USGS  
Bulletin 1875. The NAD 83 is shown by dashed corner ticks  
Photinspected from 1991 source; no major culture  
or drainage changes observed. Boundaries and names  
verified 1993



SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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 1 FOOT  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
Interstate Route ——— U.S. Route ——— State Route ———

WASHOUGAL, WASH.-OREG.  
45122-E3-TF-024  
MINOR REVISION 1993  
1961

PHOTOREVISED 1970 AND 1975  
DMA 1575 III SE-SERIES V891

There may be private inholdings within the boundaries of the  
National or State reservations shown on this map  
Red tint indicates areas in which only landmark buildings are shown  
Fine red dashed lines indicate selected fence lines  
Revisions shown in purple compiled from aerial  
photographs taken 1970 and 1975. This information  
not field checked  
Purple tint indicates extension of urban areas

