

120° 22' 30" W  
47° 45' N

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ARDENVOIR QUADRANGLE  
WASHINGTON - CHELAN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

120° 15' W  
47° 30' N



120° 22' 30" W  
47° 37' 30" N

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American Datum 10,000-foot grid based on Washington coordinate system, north zone

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

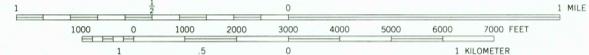
To place on the predicted North American Datum 1983 move the projection lines 20 meters north and 88 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map



UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:24 000

CONTOUR INTERVAL 40 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

ARDENVOIR, WASH.

47120-F3-TF-024

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

Revisions shown in purple and woodland compiled from aerial photographs taken 1983 and other source data. Partial field check by U. S. Forest Service. Map edited 1987

1968  
PHOTOREVISED 1987  
DMA 1979 III NE - SERIES V891

