



Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and U. S. Bureau of Reclamation
Topography by photogrammetric methods from aerial
photographs taken 1965. Field checked 1969
Selected hydrographic data compiled from USC&GS
Chart 6169 (1968). This information is not intended
for navigational purposes
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 11, shown in blue
Fine red dashed lines indicate selected fence lines
Dotted land lines established by private survey

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS NORMAL POOL ELEVATION 1289 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

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

U. S. Route State Route

WASHINGTON

QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

MARCUS, WASH.
N4837.5—W11800/7.5
1969
AMS 2381 II NE—SERIES V891