UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JOE LAKE QUADRANGLE
WASHINGTON–OKANOGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 BOOT MTN. 15' QUADRANGLE

2080 I SE (OKANOGAN) | 2180 IV SW (OMAK LAKE) | 2180 IV SE (CAMP SEVEN)

119°30′ — 119°22′30″ — 48°15′ — 48°07′30″

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975. Map edited 1980

Projection and 10,000-foot grid ticks: Washington coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 11
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 19 meters north and 85 meters east as shown by dashed corner ticks

Entire area lies within the boundary of the Colville Indian Reservation

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

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN 1°49′ 32 MILS — MN 21½° 382 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

WASHINGTON
QUADRANGLE LOCATION

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

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

JOE LAKE, WASH.
NW/4 BOOT MTN. 15' QUADRANGLE
N4807.5–W11922.5/7.5
1980
DMA 2180 III NW—SERIES V891

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES
OCT 20 1981

1980