

VS02, EDITION 3

Prepared by the U. S. Army Topographic Command (KCSX), Washington, D. C. Compiled in 1957 from United States quadrangles: 1:24,000, 1:25,000, 1:48,000, 1:50,000 and 1:62,500, 1933-54; NOS 1:50,000 and NOS Chart 6401, 1946. Planimetry revised in part from aerial photographs taken 1957. Map field checked 1958. Revised in 1974 by the U. S. Geological Survey from aerial photographs taken 1973.

Selected hydrographic data compiled from NOS charts. This information is not intended for navigational purposes.

100,000-foot grids based on Washington coordinate system, north and south zones.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

**LEGEND**

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**ROADS**

Primary, all-weather, hard surface  
Secondary, all-weather, hard surface  
Light-duty, all-weather, hard or improved surface  
Fair or dry-weather, unimproved surface  
Trail  
Interchange

**RAILROADS**

Standard gauge  
Narrow gauge  
Steam locomotive  
Electric locomotive  
Diesel locomotive  
Trolley  
Interurban  
Passenger  
Freight  
Mixed

**BOUNDARIES**

International  
State  
County  
Park or reservation  
Mine  
Spot elevation in feet

**Landmarks**

Interstate, U. S., State  
Depth curve in feet  
Limit of danger: Reef  
Rocks: Awash  
Foresore flat  
Intermittent or dry stream  
Woods: brushwood  
Marsh or swamp

**RAILROADS**

Single track  
Double or Multiple  
Standard gauge  
Narrow gauge  
Steam locomotive  
Electric locomotive  
Diesel locomotive  
Trolley  
Interurban  
Passenger  
Freight  
Mixed

**Landmarks**

Interstate, U. S., State  
Depth curve in feet  
Limit of danger: Reef  
Rocks: Awash  
Foresore flat  
Intermittent or dry stream  
Woods: brushwood  
Marsh or swamp

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometres

0 5 10 15 20 25 30 Nautical Miles

**CONTOUR INTERVAL 200 FEET**

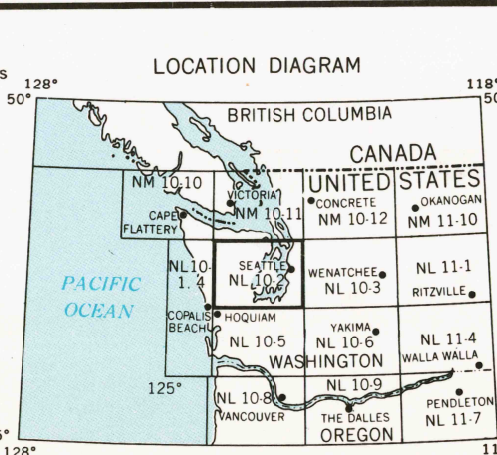
**WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS**

**TRANSVERSE MERCATOR PROJECTION**

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 10

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 22° 13' 00" WILLYS EASTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092



**SECTIONED TOWNSHIP**

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

**GRID ZONE DESIGNATION**

100,000 M. SQUARE IDENTIFICATION

DJ	EJ	50
DH	EH	50

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO A DISTANCE OF 100 METRES**

1. Read letters identifying 100,000 metre square in which the point lies.

2. Locate first VERTICAL grid line to left of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

3. Estimate tenths from grid line to point. Estimate tenths from grid line to point. Estimate tenths from grid line to point. Estimate tenths from grid line to point.

**SAMPLE REFERENCE**

521 00000

**USGS**

**HISTORICAL FILE**

**TOPOGRAPHIC DIVISION**

**SEATTLE, WASHINGTON**

REVISED 1974

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