WESTERN UNITED STATES 1:250,000

RITZVILLE

NL 11-1

Prepared by the Army Map Service (LUSX), Corps of Engineers, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS and AMS quadrangles 1:62,500, 1950. Horizontal and vertical control by USGS, USC&GS, USCE and U.S. Bureau of Reclamation. Planimetric detail revised by photo-planimetric methods. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1965

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

LEGEND

ROAD DATA 1953 PARTIALLY REVISED 1965

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS (Single track / Double or Multiple)

- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- State or Province
- County
- Park or reservation

ROADS

- Hard surface, heavy duty
  - More than two lanes wide (3 LANES | 4 LANES)
  - Two lanes wide; Federal route marker (151)
- Hard surface, medium duty
  - More than two lanes wide (3 LANES | 4 LANES)
  - Two lanes wide; State, Interstate route markers (10) (90)
- Improved light duty
- Unimproved dirt
- Trail

- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods-brushwood
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet .221
- Marsh or swamp
- Intermittent or dry stream
- Power line

Approximate road alinement

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

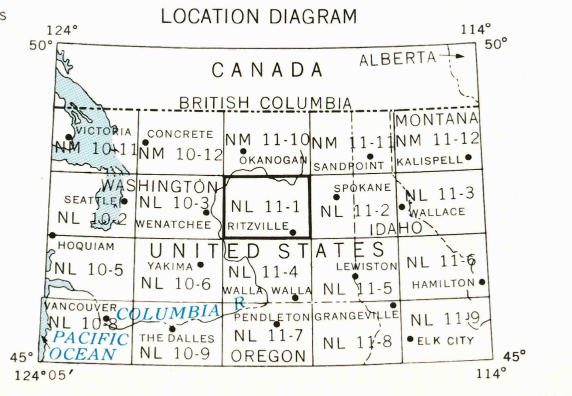
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 21½° (380 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 21° (370 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM



SECTIONIZED TOWNSHIP

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

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

GRID ZONE DESIGNATION: 11T

100,000 M. SQUARE IDENTIFICATION

KD	LD	MD
KC	LC	MC

530; 30 40

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number; example: 5210000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: MARLIN

1. Read letters identifying 100,000 meter square in which the point lies: LC
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: 5
   Estimate tenths from grid line to point: 0
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 5
   Estimate tenths from grid line to point: 2

SAMPLE REFERENCE: LC5052

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 11TLC5052

USGS
Historical File
Topographic Division

RITZVILLE, WASHINGTON

1953

LIMITED REVISION 1965

JUL 1