

V502  
Edition 1-AMS (First Printing, 12-56)  
Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Contained in 1954 by photogrammetric methods. Horizontal and vertical control by USCGS, USGS and CE. Aerial photography, 1952. Photography field annotated 1953.

**LEGEND**

Figures in red denote approximate distances in miles between stars

**ROAD DATA 1953**

**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 track

**STANDARD GAUGE:** Standard gauge

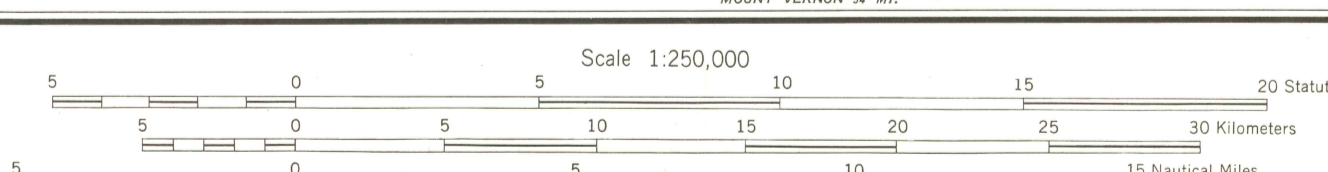
**NARROW GAUGE:** Narrow gauge

**BOUNDARIES:** International, State, County, Park or reservation

**LANDS & LANDS:** Land, Water, Marsh or swamp, Intermittent or dry stream, Woods/brushwood

**LANDMARKS:** School; Church; Other, Horizontal control point, Spot elevation in feet, Marsh or swamp, Intermittent or dry stream, Power line

**Other symbols:** Landplane airport, Landing area, Seaplane airport, Seaplane anchorage, Woods/brushwood



CONTOUR INTERVAL 200 FEET  
TRANSVERSE MERCATOR PROJECTION  
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

BLUE NUMBERED LINES INDICATE THE 3000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11  
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMMITTED

1983 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°W' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2°W' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 10" WESTERLY.

NEED NOT BE CONCERNED BY CHANGES IN THIS MAP AS LONG AS YOU HAVE RECENTLY OBTAINED YOUR OFFICIAL, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDING WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NL 11-7

HEATLE	MONTE
NL 10-2	NL 11-1
PACIFIC	NL 11-2
NL 10-5	NL 11-3
NL 10-6	NL 11-4
NL 10-7	NL 11-5
NL 10-8	NL 11-6
NL 10-9	NL 11-7
NL 10-10	NL 11-8
NL 10-11	NL 11-9
NL 10-12	NL 11-10
NK 10-2	NK 11-1
NK 10-3	NK 11-2
NK 10-4	NK 11-3

PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS, 12-56, 141967 SX

GRID ZONE IDENTIFICATION

111

300000 M. SQUARE IDENTIFICATION

KA	LA	MA
KV	LV	MV

1. Read letters identifying 100,000 meter square in which the spot lies

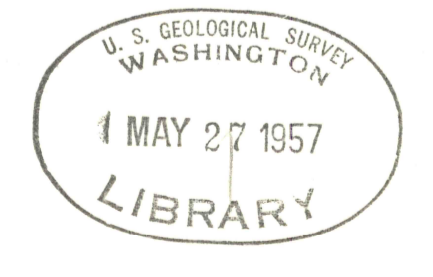
2. Locate first VERTICAL grid line to LEFT of spot and read LETTERS appearing between the line within the top or bottom margin of grid box

3. Locate first HORIZONTAL grid line BELOW spot and read LETTERS appearing between the line within the left or right margin of grid box

4. Estimate tenths from grid line to point

5. Reading square of any grid number: there are four leading zeros and one trailing zero. THE LARGER figures of the grid number: 490000

SAMPLE REFERENCE: 111LAK421



PENDLETON, OREGON, WASHINGTON

United States. Topo. 1:250,000.  
sheet Pendleton,  
cop. 1.