



6502, EDITION 3

Prepared by the Army Map Service (AMT), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1958 by photogrammetric methods. Horizontal and vertical control by USCGS and USCE. Aerial photography 1953. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1967.

100,000-foot grid based on Minnesota coordinate system, south zone

**LEGEND** PARTIALLY REVISED 1967

ROAD DATA 1963

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

RAILROADS

- Standard gauge
- Narrow gauge
- Interstate
- State
- County
- Park or reservation

LANDMARKS: School; Church; Other

BOUNDARIES

- International
- State
- County
- Park or reservation

APPROXIMATE ROAD ALIGNMENT

**LOS ANGELES**  
**OMAHA**  
**GALVESTON**  
**Laramie**  
Grand Coulee  
Sun Valley

**LEGEND** PARTIALLY REVISED 1967

- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide; Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide; State route marker
- Improved light duty
- Unimproved dirt
- Trail
- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometres

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometres

CONTOUR INTERVAL 50 FEET WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 8° 14' 00" WESTERLY FOR THE CENTER OF THE WEST EDGE TO 8° 15' 00" WESTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

100°	95°	90°
15	16	17
14	15	16
13	14	15
12	13	14
11	12	13
10	11	12
9	10	11
8	9	10
7	8	9
6	7	8
5	6	7
4	5	6
3	4	5
2	3	4
1	2	3

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

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

GRID ZONE DESIGNATION

15T

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

SAMPLE POINT: LEVENWORTH

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 following the line either in the top or bottom margin, or on the line itself

3. Estimate tenths from grid line to point

4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure bearing the line either in the top or right margin, or on the line itself

5. Estimate tenths from grid line to point

6. Combine the two figures to give the 1000 metre reference

7. If spacing beyond 50' in any direction, prefix Grid Zone Designation, ex: 15TUT26008

NEW ULM, MINNESOTA

USGS  
Historical File  
Topographic Division

1953  
LIMITED REVISION 1967

NOV 2 3 1976

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