



Prepared by the Army Map Service (LKBXS), Corps of Engineers, Washington, D.C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS and USC&GS. Aerial photography 1949-53. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1964.

100,000-foot grids based on Wisconsin coordinate system, central and south zones and Minnesota coordinate system, south zone.

10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

LEGEND
ROAD DATA 1953 PARTIALLY REVISED 1964
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 |
| Less than 5,000 | Grand Coulee |

ROADS

| | | |
|---------------------------|---|-------------------|
| Hard surface, heavy duty | More than two lanes wide | 3 LANES (3 LANES) |
| Hard surface, medium duty | More than two lanes wide | 3 LANES (3 LANES) |
| Hard surface, light duty | Two lanes wide; State, Interstate route markers | 2 LANES (2 LANES) |
| Improved light duty | Two lanes wide | 2 LANES (2 LANES) |
| Unimproved dirt | Trail | 1 LANE (1 LANE) |

RAILROADS

| | | |
|---------------------|------------------------|----------------------------|
| Standard gauge | Single track | Double or Multiple |
| Narrow gauge | Landplane airport | Landing area |
| International | Spot elevation in feet | Spot elevation in feet |
| County | Seaplane airport | Marsh or swamp |
| State | Seaplane anchorage | Intermittent or dry stream |
| Park or reservation | Woods-brushwood | Power line |

BOUNDARIES

| | |
|----------------------------|---------------------------------|
| State | Landmark: School; Church; Other |
| County | Horizontal control point |
| City | Spot elevation in feet |
| Water | Marsh or swamp |
| Marsh or swamp | Intermittent or dry stream |
| Intermittent or dry stream | Power line |

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Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 04°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 03°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

| | | | | | | |
|---------|---------|---------|---------|---------|---------|---------|
| 47° 36' | 47° 30' | 47° 24' | 47° 18' | 47° 12' | 47° 6' | 47° 0' |
| 92° 00' | 91° 30' | 91° 00' | 90° 30' | 90° 00' | 89° 30' | 89° 00' |

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

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EAU CLAIRE, WISCONSIN; MINNESOTA

USGS Historical File Topographic Division

1953 LIMITED REVISION 1964

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