



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1958 by photogrammetric methods. Photographs field annotated 1958. Revised by the U. S. Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978.

100,000-foot grids based on Wisconsin coordinate system, south zone, Iowa coordinate system, north zone, and Minnesota coordinate system, south zone. Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

There may be private inholdings within the boundaries of Federal or State reservations shown on this map.

LEGEND

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 **Durango**

1,000 to 5,000 **Grand Coulee**

Less than 1,000 **Green Coulee**

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

Single track Double or Multiple track

Normal gauge

Narrow gauge

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods-bushwood

Power line

BOUNDARIES

International

State

County

Park or reservation

Other Symbols

Mine

Landmark: School; Church; Other

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

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 Nautical Miles

CONTOUR INTERVAL 100 FEET

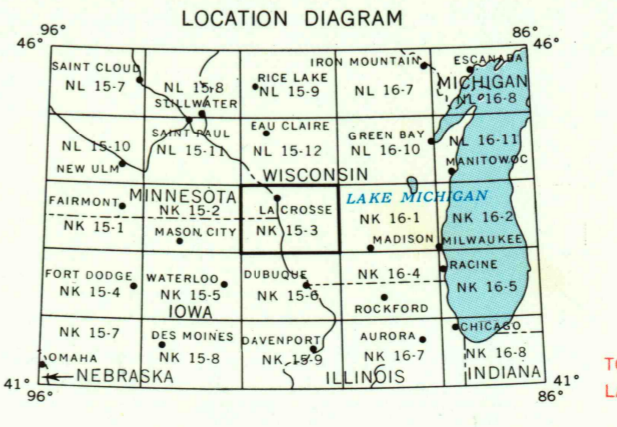
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

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

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3W (60 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1W (30 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

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



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

GRID ZONE DESIGNATION

15T

100,000 M. SQUARE IDENTIFICATION

WU XU YU

WT XT YT

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

SAMPLE POINT REFERENCE

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

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure (bearing the line either in the top or bottom margin).

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 left or right margin, or on the line itself).

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE

If starting bearing 187° in any direction, prefix Grid Zone Designation, as:

180708

15078708

1958

REVISED 1978

USGS NHD HISTORICAL MAP

JUN 25 1995

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