



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1954 by photogrammetric methods from aerial photographs taken 1949-53. Photographs aerial annotated 1953. Revised by the U. S. Geological Survey from aerial photographs taken 1976. Map edited 1977.

100,000-foot grid based on Wisconsin coordinate system, central and south zones 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.

LEGEND

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

Normal gauge
Narrow gauge
Interchange

BOUNDARIES

State
County
Park or reservation

ROADS

Primary, all-weather, hard surface
Secondary, all-weather, hard surface
Fair or dry weather, unpaved surface
Fair or dry weather, unpaved surface
Interchange

Other Symbols

Landplane airport
Seaplane airport
Seaplane anchorage
Woods/brushwood
Mine
Landmark: School; Church; Other
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

20 Statute Miles
30 Kilometers
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

1977 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 31° (40 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 11° (30 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

EAU CLAIRE, WISCONSIN

SECTIONED TOWNSHIP

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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION

15T

100,000 M. SQUARE IDENTIFICATION

WV XV IV
WU XU YU
WV XV IV
WU XU YU

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: HUMBURG

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
3. Locate first HORIZONTAL line to point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
4. Estimate meters from grid line to point.

SAMPLE REFERENCE:
If reporting beyond 10° in any direction, prefix line zone designation only.

4800000
1570000

EAU CLAIRE, WISCONSIN; MINNESOTA
1953
REVISED 1977

A.H. ROBINSON
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