



FEB 20 1983

PRODUCED BY THE U. S. GEOLOGICAL SURVEY
Base map prepared by Defense Mapping Agency by photogrammetric methods and from 1:25,000, 1:50,000 and 1:62,500-scale maps dated 1923-1953. Field checked 1958. Revised by the U. S. Geological Survey from aerial photographs taken 1976-1978 and other source data. Revised information not field checked. Map edited 1981.
Area covered by dashed light-blue pattern is subject to controlled inundation.
Transverse Mercator Projection. 10,000-meter Universal Transverse Mercator grid, zone 15. 100,000-foot grid ticks based on Iowa coordinate system, south and north zones and Illinois coordinate system, west zone. 1927 North American Datum. To place on the predicted North American Datum 1983, move the projection lines 2 meters north and 12 meters east.
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 the National or State reservations shown on this map.

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

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

RAILROADS

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

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LOS ANGELES
OMAHA
GALVESTON
Durango
Grand Coulee

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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 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

1981 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 34° (30 MILS) EASTERLY FOR THE CENTER OF WEST EDGE TO 14° (30 MILS) FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

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

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

GRID ZONE DESIGNATION

15T

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

SAMPLE POINT: BISHOP HILL

1. Road center, identify 100,000 meter square in which the point lies.

2. Locate first VERTICAL and line to LEFT of point and read LATITUDE figure (denoting 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 and line to RIGHT of point and read LONGITUDE figure (denoting the line either in the left or right margin, or on the line itself).

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE: 15T4265

If reporting beyond 10° in any direction, prefix Grid Zone Designation, i.e., 15T4265.

DAVENPORT, IOWA; ILLINOIS

1958

REVISED 1981