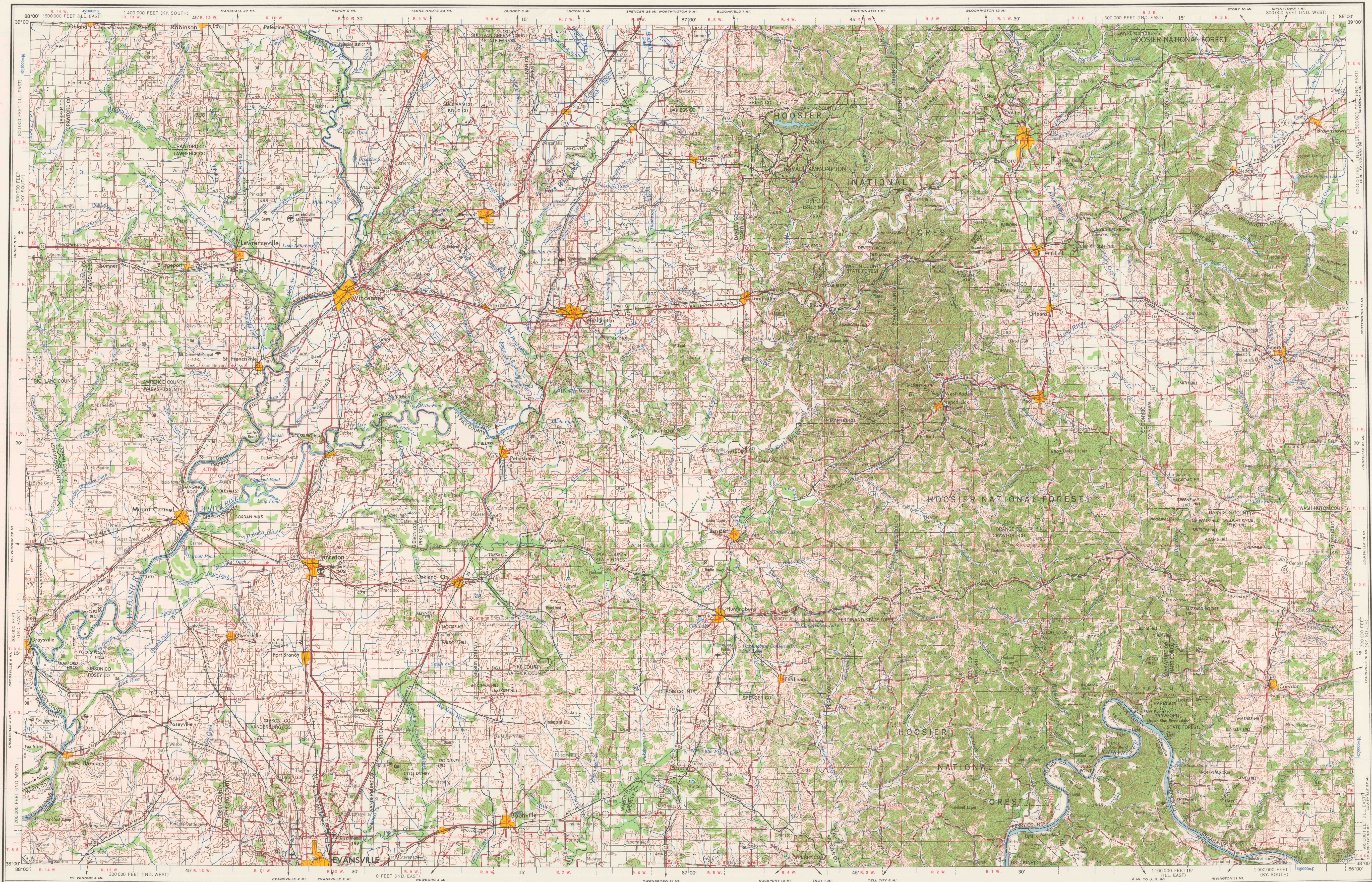




Prepared by the Army Map Service (TWS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from United States Quadrangles, 1:24,000, 1:62,500 U.S.G.S. C.E. and A.M.S. Edition 1901-55. Planimetric detail revised by photogrammetric methods. Control by U.S.G.S. U.S.G.S. C.E. and U.S.G.S. Map field checked, 1956. 100,000-foot grid based on Indiana coordinate system, west and east zones, Illinois coordinate system, east zone and Kentucky coordinate system, south zone. 10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue.

LEGEND

ROAD DATA 1956
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
- Interurban
- State
- County
- Park or reservation

LANDPLANE AIRPORT

- Landing area
- Seaplane airport
- Orchard
- Woods-brushwood

LANDMARKS: School; Church; Other

- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

BOUNDARIES

- International
- State
- County
- Park or reservation

RAILROADS

- Single track
- Double or multiple track
- Improved light duty
- Unimproved dirt
- Fakill

RAILROADS

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

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 3° 30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1° 30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 2" WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NJ 16-5

41° 30' 36° 30'

92° 30' 82° 30'

RELIABILITY DIAGRAM

Good Fair Photographic

A. Large scale topographic maps, controlled ground survey, 1900-55.
B. Large scale topographic maps, photogrammetric survey, 1946-55.
1. Stereo compiled from 1952 aerial photography.
2. Planimetry revised from 1952 aerial photography.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1958—NS

TOWNSHIP OR RANGE LINE

USGS
Historical File
Topographic Division

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

U.S.G.S.
TOPOGRAPHIC DIVISION

VINCENNES, INDIANA; ILLINOIS; KENTUCKY

JUN 18 1965
1720