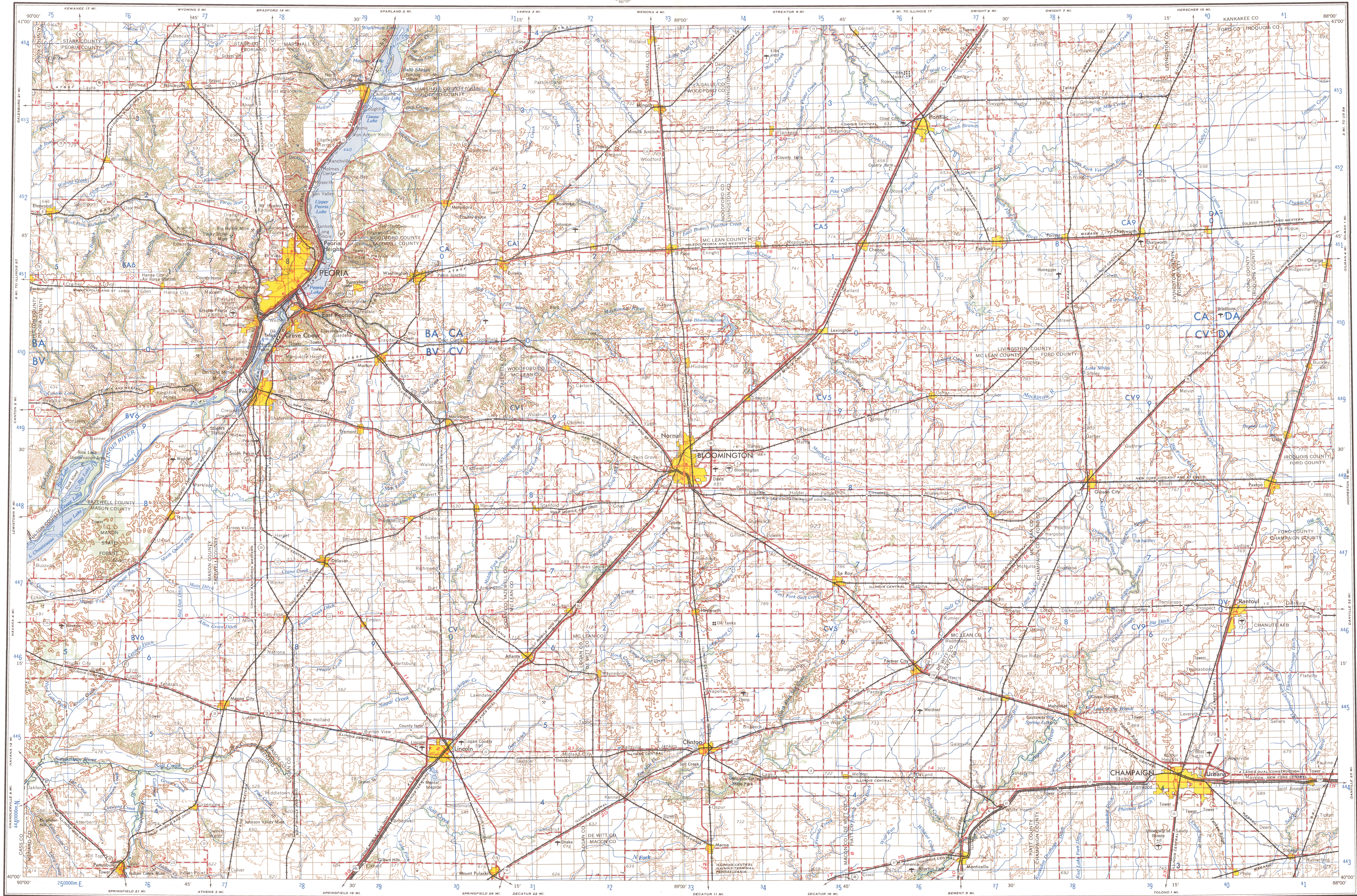


V501
Edition 1-AMS (First Printing, 9-61)
Prepared by the Army Map Service (KCSX), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from: United States Quadrangles, 1:25,000, 1:48,000, 1:50,000, 1:62,500, AMS, U.S. Geological Survey, edition 1911-1957. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS and C.E. Map field checked, 1958.

LEGEND
ROAD DATA 1958
Figures in red denote approximate distances in miles between stars

POPULATED PLACES	ROADS	RAILROADS	LANDMARKS
Over 500,000	Hard surface, heavy duty	Standard gauge	School; Church; Other
100,000 to 500,000	More than two lanes wide	Narrow gauge	Horizontal control point
25,000 to 100,000	Two lanes wide; Federal route marker	Landing area	Spot elevation in feet
5,000 to 25,000	Hard surface, medium duty	Seaplane airport	Marsh or swamp
1,000 to 5,000	More than two lanes wide	County	Intermittent or dry stream
Less than 1,000	Two lanes wide; State route marker	Park or reservation	Unimproved light
	Improved light duty		Unimproved dirt
	Unimproved dirt		Power line

BOUNDARIES
International
State
County
Park or reservation

WATER
Lake
River
Stream
Canal
Swamp
Marsh
Woods
Brushwood

Scale 1:250,000
5 10 15 20 Statute Miles
5 10 15 20 Nautical Miles

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

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 10°00' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE.

USERS: NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NK 16-10

WISCONSIN	ILLINOIS	INDIANA
NK 15-10	NK 16-10	NK 17-10
NK 15-11	NK 16-11	NK 17-11
NK 15-12	NK 16-12	NK 17-12
NK 15-13	NK 16-13	NK 17-13
NK 15-14	NK 16-14	NK 17-14
NK 15-15	NK 16-15	NK 17-15
NK 15-16	NK 16-16	NK 17-16
NK 15-17	NK 16-17	NK 17-17
NK 15-18	NK 16-18	NK 17-18
NK 15-19	NK 16-19	NK 17-19
NK 15-20	NK 16-20	NK 17-20
NK 15-21	NK 16-21	NK 17-21
NK 15-22	NK 16-22	NK 17-22
NK 15-23	NK 16-23	NK 17-23
NK 15-24	NK 16-24	NK 17-24
NK 15-25	NK 16-25	NK 17-25
NK 15-26	NK 16-26	NK 17-26
NK 15-27	NK 16-27	NK 17-27
NK 15-28	NK 16-28	NK 17-28
NK 15-29	NK 16-29	NK 17-29
NK 15-30	NK 16-30	NK 17-30

RELIABILITY DIAGRAM

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

GRID ZONE DESIGNATION: 16E

100,000 M. SQUARE IDENTIFICATION

BA CA DA
BV CV DV

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

USING THE SMALLER FIGURES OF ANY GRID NUMBER THAN 100,000 M. FOR FINDING THE FULL COORDINATE, THE ONLY THE LARGE FIGURE OF THE GRID LINE TO POINT.

EXAMPLE: 4480000

1. Large scale topographic map, controlled ground survey, 1:50,000
2. Stereocompiled from 1956 aerial photography
3. Planimetric revised from 1956 aerial photography

PEORIA, ILLINOIS

United States. Topo. 1:250,000.
Sheet Peoria,
cop. 1.