



V501
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LEGEND
ROAD DATA 1953
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000	3 LANES & LARGER
100,000 to 500,000	2 LANES & LARGER
25,000 to 100,000	2 LANES & LARGER
5,000 to 25,000	2 LANES & LARGER
1,000 to 5,000	2 LANES & LARGER
Less than 1,000	2 LANES & LARGER

RAILROADS

Standard gauge	Single track	Double or Multiple
Narrow gauge	Landplane airport	Landmark: School; Church; Other
International	Landing area	Horizontal control point
State	Seaplane airport	Spot elevation in feet
County	Marsh or swamp	Intermittent or dry stream
Park or reservation	Seaplane anchorage	Power line
	Woods-brushwood	

BOUNDARIES

Landplane airport	Landmark: School; Church; Other
Landing area	Horizontal control point
Seaplane airport	Spot elevation in feet
Marsh or swamp	Intermittent or dry stream
Seaplane anchorage	Power line
Woods-brushwood	

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

TRANSVERSE MERCATOR PROJECTION

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

1953 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0°00' FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLECTIBLE.

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.

United States. Topo. 1:250,000. PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS 6-56 753257

LOCATION DIAGRAM FOR NJ 162

42°	IOWA	INDIANA	MICHIGAN	CANADA
41°	NK 15-9	NK 16-7	NK 16-8	NK 16-9
40°	NK 15-12	NK 16-10	NK 16-11	NK 16-12
39°	NK 15-3	NK 16-3	NK 16-4	NK 16-5
38°	NK 15-6	NK 16-6	NK 16-7	NK 16-8
37°	NK 15-9	NK 16-9	NK 16-10	NK 16-11

sheet Indianapolis cop. 1.

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

100,000 M. SQUARE IDENTIFICATION

DV	EV
DU	EU

1. Read letters identifying 100,000 meter square in which point is located.
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line within the top or bottom margin, or on the left margin.
3. Estimate tenths from grid line to point.
4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line within the left or right margin, or on the right margin.
5. Estimate tenths from grid line to point.
6. Combining tenths 1st to 4th digits, prefix Grid Zone Designation, etc.

IGNORE THE SMALLER FIGURES of any grid number; these are for finding the full coordinates. Use ONLY the LARGER FIGURES of the grid number; example: 490000

155002347