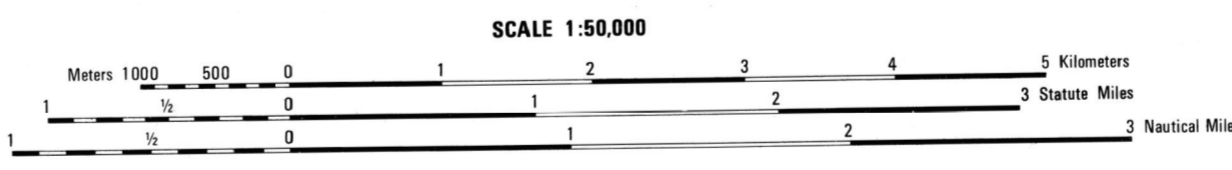


Prepared by the U. S. Geological Survey for publication
by the Defense Mapping Agency
MAP INFORMATION AS OF 1992.

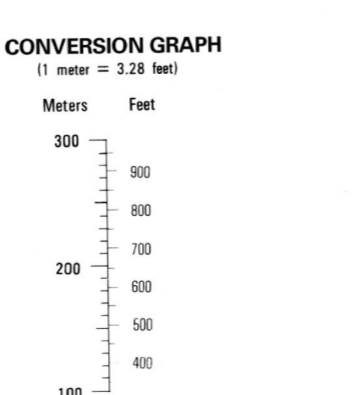
LEGEND

- CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.
A LANE ON THIS MAP IS CONSIDERED TO BE 25 METERS WIDE.
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
THERE MAY BE PRIVATE RESERVATIONS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.
- ROADS**
 - Divided highway with median strip
 - 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
 - Route markers: Interstate, Federal, State
 - Bridge
 - RAILROADS (Standard gauge 1.44m - 4'8 1/2")
 - Single track
 - Multiple track
 - Nonoperating
 - Railroad station: Location known, Location unknown
 - Car line
 - Roaded bridge
 - Tunnel: Highway, Railroad
 - BOUNDARIES**
 - National, with monument
 - State, territory
 - County, parish
 - City, township, town
 - Incorporated city, village, town
 - Reservation: National, State, Military
 - Other Features**
 - Power transmission line
 - Buildings
 - Structures
 - Church, School
 - Power substation
 - Watermill, Watermill
 - Well, Tank
 - Mine shaft
 - Open pit mine or quarry
 - Horizontal control station
 - Bench mark, monument
 - Bench mark, non-monumented
 - Spot elevations in meters
 - Levee, dike, dike
 - Bluffs, cliffs
 - Woodland
 - Scattered trees: Scrub
 - Vineyard, Orchard, plantation
 - Intermittent lake, Dam, Earthen: Masonry
 - Stream, Perennial, intermittent
 - Marsh, swamp
 - Small falls, Large falls
 - Small rapids, Large rapids



ELEVATIONS IN METERS
CONTOUR INTERVAL 10 METERS
SUPPLEMENTARY CONTOURS 5 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
GEOCENTRIC REFERENCE SYSTEM 1980
GRID: 1,000-METER UTM ZONE 18 (BLACK NUMBERED LINES)
5,000-METER STATE GRID TICS, INDIANA (EAST ZONE)
PROJECTION: TRANSVERSE MERCATOR
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984
NORTH AMERICAN DATUM OF 1983
CONTROL BY: U.S. GEOLOGICAL SURVEY
PREPARED BY: NIMA 64-01
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 20192



100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point 12.3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 45.6

Example: 123456

WHEN REPORTING A POINT TO A 100-METER LINE, PREFIX THE 100-METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: E123456

WHEN REPORTING A POINT TO A 500-METER LINE, PREFIX THE 500-METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: E123456

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-452-8888, COMMERCIAL: 314-263-4864, DSN: 893-4864, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-89, 4800 SANGAMORE ROAD, BETHESDA, MD 20814-9002.

BOUNDARIES

Bartholomew County

Jackson County

Jennings County

ADJOINING SHEETS

| | | |
|---------|----------|---------|
| 3862 I | 3862 IV | 3862 I |
| 3862 II | 3862 III | 3862 II |
| 3861 I | 3861 IV | 3861 I |

Sheet 3862 III falls within NJ 181, 1811, 1200, 1201.

THIS MAP IS RED-LIGHT READABLE

