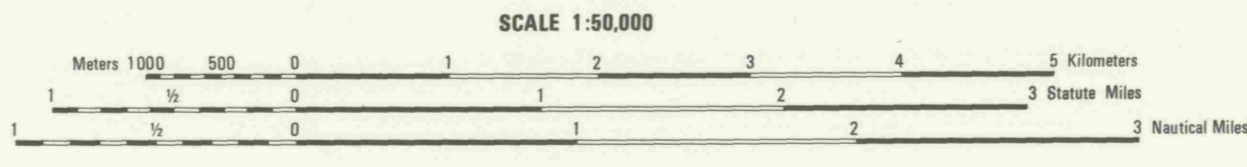


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.  
MAP INFORMATION AS OF 1988.

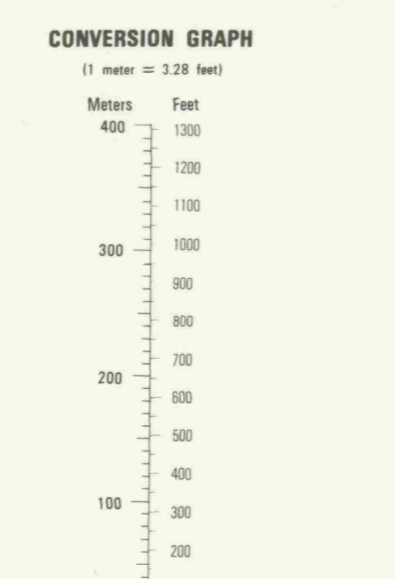


ELEVATIONS IN METERS  
CONTOUR INTERVAL 20 METERS

THIS MAP IS RED-LIGHT READABLE

**CAUTION:** ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.  
A LANE ON THIS MAP IS CONSIDERED TO BE 3.5 METERS WIDE.  
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.  
THERE MAY BE PRIVATE INHOLDINGS 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")
  - Multiple track
  - Nonoperating
  - Railroad station: Location known; Location unknown
  - Car line
  - Railroad bridge
  - Tunnel: Highway, Railroad
- BOUNDARIES**
- National, with monument
  - State, territory
  - County, parish
  - Civil township, town
  - Incorporated city, village, town
  - Reservation: National, State, Military
- Power transmission line**
- Buildings
  - Structures
  - Church: School
  - Power substation
  - Windmill: Watermill
  - Well: Tank
  - Miner shaft
  - Open pit mine or quarry
  - Horizontal control station
  - Bench mark, monument
  - Bench mark, non-monument
  - Spot elevations in meters
  - Leaves, rims, dikes
  - Bluffs, cliffs
  - Woodland
  - Scattered trees: Scrub
  - Vineyard: Orchard, plantation
  - Intermittent lake, Dam: Earth: Masonry
  - Stream: Perennial, Intermittent
  - Marsh, swamp
  - Small falls: Large falls
  - Small rapids: Large rapids



ELLIPSOID: GEODETIC REFERENCE SYSTEM 1980  
GRID: 1,000 METER UTM ZONE 15 (BLACK NUMBERED LINES)  
5,000 METER STATE GRID TICS, MISSOURI (CENTRAL ZONE)  
PROJECTION: TRANSVERSE MERCATOR  
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983  
CONTROL BY: USGS AND NOS/NOAA  
PREPARED BY: U.S. GEOLOGICAL SURVEY  
PUBLISHED BY: DMA/HC, 9-81

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**SAMPLE 1,000 METER GRID SQUARE**

100 METER REFERENCE

- Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (1/10) interval from grid line to point. 12 3
- Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (1/10) interval from grid line to point. 45 6

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: WC123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 15WC123456

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO: DIRECTOR, DEFENSE MAPPING AGENCY, ATTN: PRL 813 LEE HIGHWAY, FAIRFAX, VA 22031-2137

**BOUNDARIES**

Monteau County  
Miller County

**ADJOINING SHEETS**

7461 III	7461 II	7561 III
7460 IV	7460 I	7560 IV
7460 II	7460 III	7560 II

Sheet 7460 I falls within NJ 15.6, 1611, 120630

