

Prepared by the U.S. Geological Survey for Publication by the National Imagery and Mapping Agency

MAP INFORMATION AS OF 1994

LEGEND

POPULATED PLACES
 1. Densely built-up areas
 2. Sparsely to moderately built-up areas

ROADS
 1. Divided highway
 2. All weather, hard surface
 3. Two or more lanes wide
 4. One lane wide
 5. All weather, loose or light surface
 6. Two or more lanes wide
 7. One lane wide

RAILROADS
 1. Normal gauge 1.44m (4 1/2 ft)
 2. Narrow gauge 0.91m (3 ft)
 3. Electrified

BRIDGES
 1. Pedestrian
 2. Standard
 3. Culvert

MISCELLANEOUS CULTURAL FEATURES
 1. Cemetery
 2. Building, School, Hospital
 3. Located object, Tank, Well
 4. Mine, Active, Abandoned
 5. Area name

OBSTRUCTIONS
 1. Elevation of obstruction top above sea level
 2. Elevation of obstruction top above ground level
 3. High tension power line, communication tower
 4. Spot elevations
 5. Highest, Normal

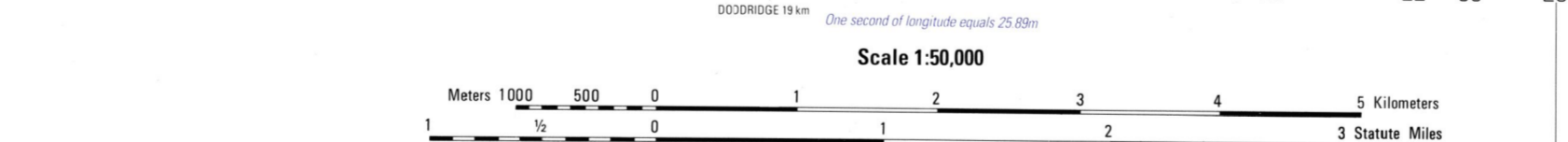
BOUNDARIES
 1. First-order administrative division
 2. Second-order administrative division

RELIEF
 1. Blue, Hill, escarpment
 2. Depression
 3. Level: Sand
 4. Level: Gravel
 5. Spot elevations
 6. Highest, Normal

DRAINAGE
 1. Streams
 2. Less than 25m wide
 3. Over 25m wide
 4. Lakes/pond
 5. Spring
 6. Well
 7. Ditches
 8. Less than 25m wide
 9. Over 25m wide
 10. Tank
 11. Disappearing stream
 12. Land subject to inundation

VEGETATION
 1. Woodland
 2. Scrubland
 3. Orchard, Swamp

NOTES
 A LANE ON THIS MAP IS CONSIDERED TO BE AT LEAST 2.5 METERS (8 FEET) WIDE.
 ROAD CLASSIFICATION SHOULD BE REFERRED TO WITH CAUTION.
 IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
 CAUTION: NOT ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE SHOWN.
 NORTH AMERICAN DATUM 1983 (NAD 83) AND WORLD GEODETIC SYSTEM 1984 (WGS 84) ARE EQUIVALENT FOR MAPPING, CHARTING AND NAVIGATION AT THIS SCALE.



ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

SUPPLEMENTARY CONTOURS 5 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
 1,000-METER UTM ZONE 15 (BLACK NUMBERED LINES)
 5,000-METER STATE GRID TICS, ARKANSAS (SOUTH ZONE)
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC SYSTEM 1984
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983 (NAD 83)
 PREPARED BY: U.S. GEOLOGICAL SURVEY
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GRID CONVERGENCE
 0°29' (8 1/2 MILS)
 FOR CENTER OF SHEET

CONVERSION GRAPH
 (1 meter = 328 feet)

Meters	Feet
0	0
100	328
200	656
300	984
400	1312
500	1640
600	1968
700	2296
800	2624
900	2952
1000	3280

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 ACROSS A 100,000-METER LINE, PREFIX THE 100,000-METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.
 Example: V5123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
 Example: 15S V5123456

BOUNDARIES

ARKANSAS
 A. Hempstead County
 1. Bos D'Arc Township
 2. Miller County
 3. Howell Township
 4. Garland Township
 5. Cleveland Township
 6. Deer Creek Township
 7. Red River Township
 8. Beech Township
 9. Cut Off Township

ADJOINING SHEETS

7250 III	7250 IV	7250 I
7150 I	7250 IV	7250 I
7150 II	7250 III	7250 II

ELEVATION GUIDE