

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 2.5 METERS WIDE.
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
THERE MAY BE PRIVATE INCLOSURES 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
- RAILROADS** (Standard gauge 1.44m - 4'8 1/2")
- Single track
- 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
- Mine shaft
- Open pit mine or quarry
- Horizontal control station
- Bench mark, monument
- Bench mark, non-monumented
- 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



ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

ELLIPSOID: WORLD GEODETIC SYSTEM 1984
 GEODETIC REFERENCE SYSTEM 1980
 GRID: 1,000-METER UTM ZONE 13 (BLACK NUMBERED LINES)
 5,000-METER STATE GRID TICS, NEW MEXICO CENTRAL ZONE
 PROJECTION: TRANSVERSE MERCATOR
 VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1989
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983
 WORLD GEODETIC SYSTEM 1984
 U.S.S. AND NGS/DA
 U.S. GEOLOGICAL SURVEY
 PRINTED BY: DMA 8-96

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

SAMPLE 1,000 METER GRID SQUARE

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

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

Example: 123456

100,000 M. SQUARE IDENTIFICATION

CT DT

GRID ZONE DESIGNATION

13S

Example: 13SCT123456

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

Example: CT123456

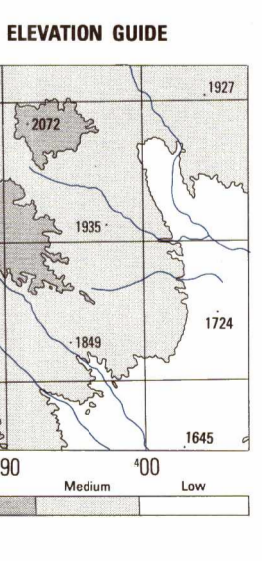
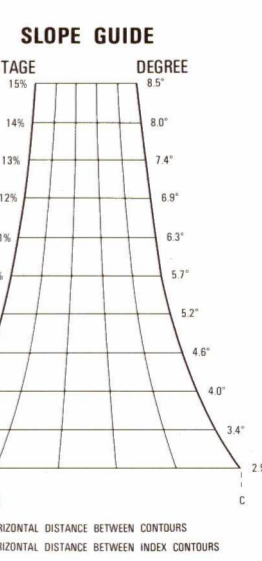
WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFER THE GRID ZONE DESIGNATION

Example: 13SCT123456

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THIS MAP IS RED-LIGHT READABLE

GRID CONVERGENCE
 0.38 (11.1" MILS)
 FOR CENTER OF SHEET



BOUNDARIES

Socorro County

Lincoln County

ADJOINING SHEETS

4752 III	4752 II	4852 III
4751 III	4751 I	4851 IV
4751 III	4751 II	4851 III

Sheet 4751 I falls within N 13.7 1983 1:250,000