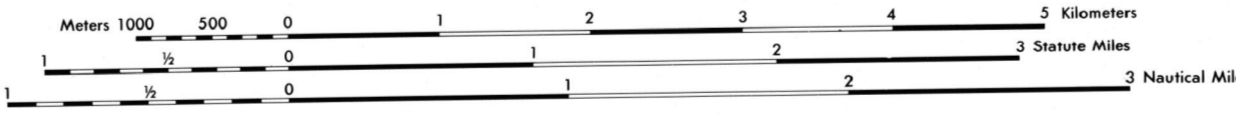


Prepared and published by the Defense Mapping Agency  
Topographic Center, Washington, D. C.

Scale 1:50,000



LEGEND  
ROAD DATA 1974  
OTHER INFORMATION 1972

- 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
- BRIDGES**
  - Overpass, Underpass
  - Highway bridge, Footbridge
  - Railroad bridge
- RAILROADS**
  - Standard gauge 1.44 m (4'8 1/2")
  - Narrow gauge
- BOUNDARIES**
  - International
  - State or territory
  - County, parish, or municipio
  - Corporate limit
  - Military reservation
- OTHER FEATURES**
  - Buildings or structures
  - Church, School
  - Walls, Tank, Windmill
  - Power transmission line
  - Benchmarks: Monumented, Non-monumented
  - Horizontal control point
  - Spot elevations in meters: Checked, Unchecked
  - Located object
  - Mine or quarry
  - Levee, Cut, Fill
  - Sand, Distorted surface
  - Woodland, Scattered trees
  - Orchard, Scrub
  - Land subject to controlled inundation
  - Intermittent stream
  - Dam, Masonry, Earthen
  - Intermittent lake
  - Spring
  - Falls, Large, Small

ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS  
SUPPLEMENTARY CONTOURS 5 METERS

SPHEROID: CLARKE 1866  
GRID: TRANSVERSE MERCATOR  
PROJECTION: UTM ZONE 14  
VERTICAL DATUM: SEA LEVEL DATUM, 1929  
HORIZONTAL DATUM: 1972 NORTH AMERICAN  
CONTROL BY: USGS AND USC-SSS  
Revised by NGA 04-06

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

**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. Example: 123 3

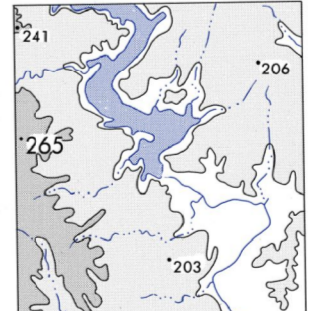
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. Example: 45 6

Example: 123456

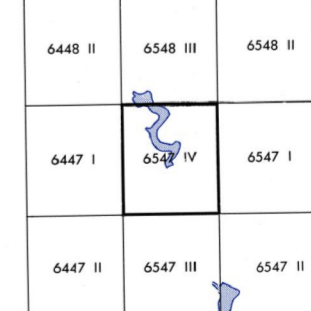
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES. Example: PL123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 14RPL123456

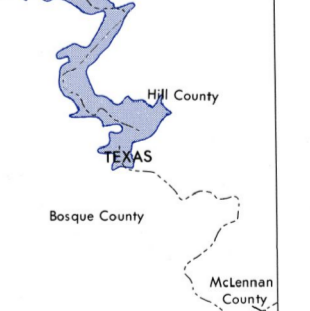
ELEVATION GUIDE



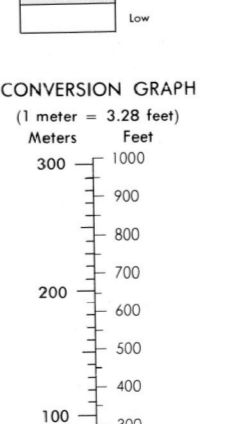
ADJOINING SHEETS



BOUNDARIES



CONVERSION GRAPH



METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1978

THIS MAP IS RED-LIGHT READABLE

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-455-0898; COMMERCIAL: 314-263-4884; DSN: 895-4884; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ES MAIL STOP 48-4600, SANGAMORE ROAD, BETHESDA, MD 20815-5003.

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