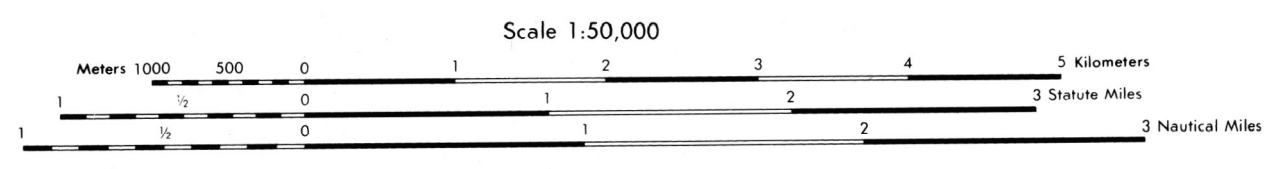


Prepared by the U. S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.

LEGEND

- MAP INFORMATION AS OF 1975
ON THIS MAP, A LANE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH IN DEVELOPED AREAS. ONLY THROUGH ROADS ARE CLASSIFIED.
- | | |
|---|--|
| ROADS | Power transmission line |
| Divided highway with median strip | Buildings |
| Primary, all weather, hard surface | Church, School |
| Secondary, all weather, hard surface | Power substation |
| Light duty, all weather, hard or improved surface | Windmill, Watermill |
| Fair or dry weather, unimproved surface | Well, Tank |
| Trail | Mine shaft |
| Route markers: Interstate, Federal, State | Open pit mine or quarry |
| Bridge: With superstructure, Without superstructure | Horizontal control station |
| RAILROADS (Standard gauge 1.44m - 4'8 1/2") | BM x 219.2 |
| Single track | BM x 143.0 |
| Multiple track | BM x 144.0 |
| Nonoperating | Spot elevations in meters |
| Railroad station, location known, location unknown | Leaves, rim, dikes |
| Car line | Bluffs, cliffs |
| Railroad bridge with superstructure, Without superstructure | Woodland |
| Tunnel, Highway, Railroad | Scattered trees, scrub |
| NATIONAL, with monument | Vineyard, Orchard, plantation |
| State, territory | Intermittent lake, Dam, Earthen, Masonry |
| County, parish | Stream, Perennial, Intermittent |
| Civil township, town | Marsh, swamp |
| Incorporated city, village, town | Small rapids, Small falls |
| Reservation: National, State, Military | Large rapids, Large falls |



ELEVATIONS IN METERS
CONTOUR INTERVAL 20 METERS

SPHEROID: CLARKE 1866
GRID: 1000-METER UTM ZONE 16 (BLACK NUMBERED LINES)
10,000-FOOT STATE GRID TICS, ALABAMA (EAST ZONE)
PROJECTION: UNIVERSAL TRANSVERSE MERCATOR
VERTICAL DATUM: NATIONAL GEODETIC DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
CONTRIC BY: USGS, NOS/NOAA
PREPARED BY: U. S. GEOLOGICAL SURVEY
PRINTED BY: DYNAMIC 12 80

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

SAMPLE 1000 METER GRID SQUARE	46
GRID ZONE IDENTIFICATION	EN 3700
GRID ZONE DESIGNATION	16S

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. 12.2

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45.0

Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION. Example: EN123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION. Example: 16SEN123456

ELEVATION GUIDE

ADJOINING SHEETS

3751 III	3751 II	3851 III
3750 IV	3750 I	3850 IV
3750 III	3750 II	3850 III

BOUNDARIES

1. St. Clair County
2. Talladega County
3. Clay County

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA OPERATIONAL HELP DESK: 1-800-458-0088; COMMERICAL: 314-263-8884; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP L-88, 4800 SANAMORE ROAD, BETHESDA, MD 20818-9003.