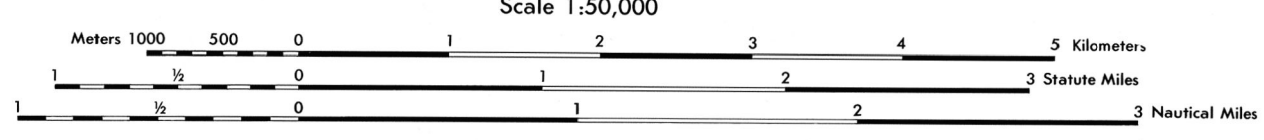


EDITION 5-AMS
 Prepared by the Army Map Service (PV), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1968 from Georgia, 1:50,000, AMS, Sheet 4649 I, revised 1943, reliability fair. Planimetric detail revised by photogrammetric methods. Aerial photography April 1968. Horizontal and vertical control by USGS. This map complies with the national standard map accuracy requirements. Map not field checked.



ELEVATIONS IN METERS
 CONTOUR INTERVAL TO METERS
 VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17, CLARKE 1866 SPHEROID

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

GRID ZONE DESIGNATION: 17S
 100,000 M. SQUARE IDENTIFICATION: MG
 SAMPLE POINT: BASCOM SCHOOL
 TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 20 METERS:
 1. Read letters identifying 100,000 meter square in which the point lies.
 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure marking the line either in the top or bottom margin, or on the line itself.
 3. Locate first HORIZONTAL grid line to BELOW point and read LARGE figure marking the line either in the left or right margin, or on the line itself.
 Estimate tenths from grid line to point.
 SAMPLE REFERENCE: MG412336
 If reading beyond 99° 3' or 1° 45' W, prefix Grid Zone Designation, etc.

BOUNDARIES: SOUTH CAROLINA, GEORGIA, SOUTH CAROLINA
 ELEVATION GUIDE: High, Medium, Low
 ADJOINING SHEETS: 4650 III, 4651 III, 4750 III, 4649 IV, 4661 I, 4749 IV, 4648 III, 4649 II, 4749 II
 Sheet 4649 I falls within NI 17-11, 9501, 1:250,000.

LEGEND
 Tint indicates built-up areas in which only landmark buildings are shown
 ROAD DATA 1968
 In developed areas, only through roads are classified
 Hard surface, heavy duty road, four or more lanes wide
 Hard surface, heavy duty road, two lanes wide; three lanes wide
 Hard surface, medium duty road, four or more lanes wide
 Hard surface, medium duty road, two lanes wide; three lanes wide
 Buildings: Barns, sheds, greenhouses, etc.; Standard gauge; Single track; Multiple track
 Carlines
 In street
 BOUNDARIES: National; State (with monument); County; County subdivision; Corporate limits; Military reservation; Other reservation
 Improved light duty road, street
 Unimproved dirt road
 Trail
 Route markers: Interstate, Federal, State, Mines; Open pit; Horizontal shaft; Vertical shaft; Prospect
 Bench mark, monument
 Bench mark, non-monumented
 Spot elevation in meters; Checked; Unchecked
 Light, lighthouse; Windmill; wind pump
 Woods or brushwood
 Orchard; Scrub
 Intermittent lake
 Intermittent stream; Dam
 Marsh or swamp
 Rapids; Falls
 Large rapids; Large falls

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA ENTERPRISE SERVICE DESK: 1-800-455-0896; COMMERCIAL 301-227-9811; DSN 287-9811; UNCLASSIFIED EMAIL: ENTERPRISESERVICE@CENTERSFORA.MIL; SIPRNET: ESC@NSA.SMIL.MIL; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: ESC, MAIL STOP 0-206, 8000 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

GRID CONVERGENCE 0°20' (6 MILS) FOR CENTER OF SHEET
 TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE
 TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979
 THIS MAP IS RED-LIGHT READABLE

NSN 7643014043799
 NGA Ref No V745X46491
 ED. NO 005

HILLTONIA, GEORGIA; SOUTH CAROLINA