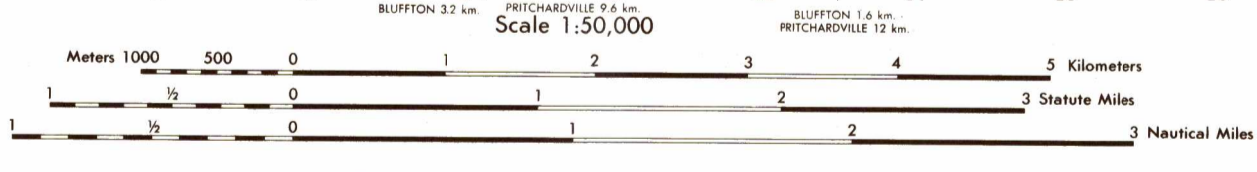


V746, EDITION 5-AMS
 Prepared by the Army Map Service (PV), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1968 from U.S. Quadrangle, South Carolina, 1:24,000, U.S. Geological Survey, Sheets Jasper, Spring Island, 1958; Ridgeland, 1961; Laurel Bay, 1962. Horizontal and vertical control by USC&GS. Planimetric detail revised by photo-planimetric methods. This map complies with the national standard map accuracy requirements. Map not field checked.



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	4 LANES 1 LANE	Improved light duty road, street
Hard surface, heavy duty road, two lanes wide; three lanes wide	2 LANES 3 LANES	Unimproved dirt road, trail
Hard surface, medium duty road, four or more lanes wide	4 LANES 1 LANE	Route markers: Interstate, Federal, State
Hard surface, medium duty road, two lanes wide; three lanes wide	2 LANES 3 LANES	Light, lighthouse, windmill, and stream
Buildings	Single, double, multiple	Interruption of lake and stream
RAILROADS	Single, double, multiple	Large rapids
Standard gauge	Single, double, multiple	Large falls
Narrow gauge	Single, double, multiple	Large rapids
In street	Single, double, multiple	Large rapids
Carline	Single, double, multiple	Rocks, Sunken, Awash
Spot elevations in meters	Checked, unchecked	Soundings in meters
Checked, unchecked	MIL. RES.	Depth curves in meters
Woods or brushwood	Other reservation	Foreshore flat
Orchard, scrub	Military reservation	Limit of danger, Reef
	Other reservation	BM X-792
	Other reservation	BM X-792
	Other reservation	BM X-792

METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1979

ELEVATIONS IN METERS
 CONTOUR INTERVAL 10 METERS
 SUPPLEMENTARY CONTOURS 5 METERS
 VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
 HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

HYDROGRAPHIC DATUM: MEAN LOW WATER

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

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK 1-800-455-0898, COMMERCIAL 34-200-5022, 24H 480-5022, OR WRITE TO DIRECTOR, NATIONAL MAGNETIC AND MAPPING AGENCY, ATTN: COO, WALKER ST. ST. 4003 SANGAMORE ROAD, BETHESDA, MD 20815-5003

GRID ZONE DESIGNATION	17S	TO GIVE A STANDARD REFERENCE TO THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION	NF	SAMPLE POINT: ST. LUKE'S CHURCH
		1. Read letters identifying 100,000 meter square in which the point lies.
		2. Locate for VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
		3. Calculate tenths from grid line to point.
		4. Locate for HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
		5. Calculate tenths from grid line to point.
		SAMPLE REFERENCE
		NF 124805
		17S 124806

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

1965 G-M ANGLE
 11° 00' WILDS

Printed by NMA 9-00

COVERAGE
 Photo planimetric
 A. South Carolina, U.S. Quadrangle, 1:24,000, USGS (topographic maps compiled, reliable to ground)
 a. Ridgeland, 1961
 b. Laurel Bay, 1962
 c. Jasper, 1958
 d. Spring Island, 1958
 e. USCGS Chart 1240, 1967
 f. USCGS Chart 57, 1966
 g. USCGS Chart 74, 1967
 Aerial photography, Apr., 1968.

ELEVATION GUIDE
 25 11

ADJOINING SHEETS
 4749 II 4849 III 4848 II
 4748 I 4848 I 4847 I
 V745 4748 II 4848 I
 Sheet 4848 IV falls within N 17 11, 4501, 1:250,000.

BOUNDARIES
 SOUTH CAROLINA
 A. Jasper County
 B. Beaufort County

OKATIE, SOUTH CAROLINA

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