



# Saint George SOUTH CAROLINA

1:100 000-scale  
planimetric map



30 X 60 MINUTE QUADRANGLE  
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Geographic names



Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1958-1982. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1985.  
 Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator. 25 000-foot grid ticks based on South Carolina coordinate system, south zone. 1927 North American Datum.  
 To place on the predicted North American Datum 1983 move the projection lines 14 meters south and 18 meters west.  
 Short dashed blue lines indicate elliptical bay outlines visible on aerial photographs.  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Meters	Feet	1	2	3
1	3.2808	1	0.0000	4	1	5
2	6.5617	2	0.0000	5	2	6
3	9.8425	3	0.0000	6	3	7
4	13.1234	4	0.0000	7	4	8
5	16.4042	5	0.0000	8	5	
6	19.6850	6	0.0000			
7	22.9659	7	0.0000			
8	26.2467	8	0.0000			
9	29.5276	9	0.0000			
10	32.8084	10	0.0000			

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048

UTM grid convergence (ENU and 1983 magnetic declination (M))  
 4 centimeters  
 Diagram is approximate

USGS HISTORICAL MAP  
 JUN 1 1986 FOR SALE BY U. S. GEOLOGICAL SURVEY  
 RESTON, VIRGINIA 22092  
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## Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate; U. S. State
- Railroad: standard gage; narrow gage
- Bridge; overpass; underpass
- Tunnel; road; railroad
- Built-up area, locality, elevation
- Airport; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township; section line: protected
- Power transmission line; pipeline
- Line, dam with lock
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; old dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake; perennial; intermittent
- Swamp, bog and small, big, deep and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Straw; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request