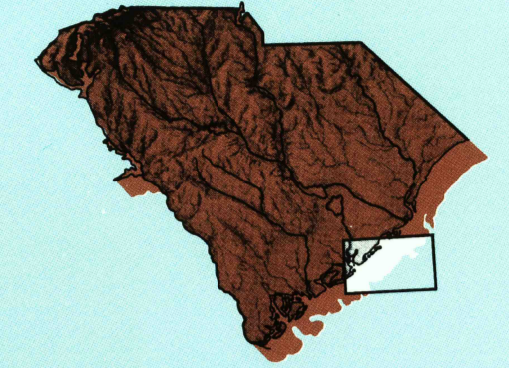


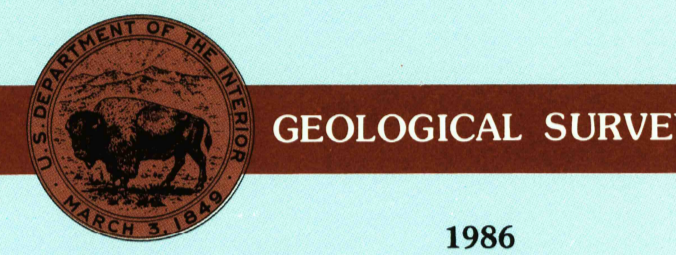
# James Island SOUTH CAROLINA

1:100 000-scale  
planimetric map



30 X 60 MINUTE QUADRANGLE  
SHOWING

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



Produced by the United States Geological Survey  
 Compiled from USGS 1:24 000-scale topographic maps dated 1958-1979. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986.  
 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 16 meters south and 21 meters west  
 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	1983	1984	1	2	3
1	3.2808	1	1	1	2	3
2	6.5617	2	2	4	5	
3	9.8425	3	3	6	7	8
4	13.1234	4	4			
5	16.4042	5	5			
6	19.6850	6	6			
7	22.9659	7	7			
8	26.2467	8	8			
9	29.5275	9	9			
10	32.8084	10	10			

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

UTM grid convergence (CM) and 100 magnetic declination (MM) at center of map  
 Diagram is approximate

1 St George  
 2 Georgetown  
 3  
 4 Walterboro  
 5  
 6 Beaufort  
 7  
 8

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

JUL 0 8 1986  
 REC'D FILE COPY

## 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
- Roads, marker: interstate, U.S. State
- Railroad: standard gauge, narrow gauge
- 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: protracted
- Power transmission line: pipeline
- Dam; dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground; picnic area, U.S. location monument
- Mine, old dwelling
- Disturbed surface: strip mine, levee, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Riprap, large and small; silt, large and small
- Area to be submerged, marsh, swamps
- Land subject to controlled inundation; woodland
- Srubb; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



JAMES ISLAND, SOUTH CAROLINA  
 32079-E1-PL-100  
 1986