



Produced by the United States Geological Survey
Control by USGS, NOS/NOAA, and South Carolina Geodetic Survey
Compiled by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1982
Projection and 10,000-foot grid ticks: South Carolina coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
Short dashed blue lines indicate elliptical bay outlines visible on aerial photographs

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
Map photinspected 1987
No major culture or drainage changes observed

SCALE 1:24 000

1 1000 0 1000 2000
KILOMETERS

1 5 0 5 10
MILES

CONTOUR INTERVAL 1.5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route U. S. Route State Route

QUADRANGLE LOCATION

CONTOURS AND ELEVATIONS IN METERS

USGS AND HISTORICAL MAP ARCHIVES
FEB 28 1992
REC'D FILE COPY

OLAR, S. C.
NW4 OLAR 15' QUADRANGLE
33081-B2-TM-024
1982
PHOTOINSPECTED 1987
DMA 4750 II NW - SERIES V846