UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

OAK HILL QUADRANGLE
FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)

80°52'30" — 28°52'30" — 80°45' — 28°45'

R. 34 E. R. 35 E. R. 36 E.

DAYTONA BEACH 25 MI.
ARIEL 1.8 MI.

570 000 FEET

1 650 000 FEET

1 610 000 FEET

3193000m N. 3181000m N.

T. 19 S. — T. 20 S.

47'30" — 50'

VOLUSIA CO
BREVARD CO

Oak Hill
Oak RM 4 (C)
BM 6 (E)
Chimney (C)
Bull Hill
Kir (E)
0-010 (C)
Airway Beacon (C)
0-012 (C)
0-011 (C)
Pile
Light
Piling
Plantation Island
Middle Island
Lagoon (C)
Bear (C)
Ditch
Georges Slough
Glory Hole
Tiger Shoal
Bird Island
Post
Light
Ross Point Ecc (C)
Vanns Slough
Vanns Island
Cat Hammock
Preachers Island
Shiloh (C)
BM 13 (E)
Shiloh
BM 4 (E)
Kuhl Dock
Piling
Extra (C)
Boathouse Pt
Onion Farm Island
Lyratta Dock
Scott (C)
BM (C)
Scottsmoor
Turnbull Creek
Cool Creek
Griffis Bay
Shiloh Camp
Grassy Pt
Hole in the Wall
Bush (C)
Georges Flats
Parrilla Creek
Beacon 42
Camp
Piling
Edgar (C)
Campbell (C)
South 2 (E)
Light

ATLANTIC OCEAN
MOSQUITO LAGOON
INDIAN RIVER
CANAVERAL NATIONAL SEASHORE
JOHN F KENNEDY SPACE CENTER (NASA)
MERRITT ISLAND NATIONAL WILDLIFE REFUGE

TURNBULL GRANT
JOHN MCINTOSH GRANT
PABLO ROSETTE GRANT
H M GOMEZ GRANT
ANTELM GAY GRANT
LUCAS CRAYON GRANT
PETER FOUCHARD GRANT
DELESPINE GRANT
WILLIAM GARVIN GRANT
SEGUI BERNARDO GRANT
DOMINGO ACOSTA GRANT

Project Depth 8 feet

R 35 E
R 36 E

550 000 FEET

MIMS 6 MI.
TITUSVILLE 11 MI.
HAULOVER CANAL 1.3 MI.
ORSINO 19 MI.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1997

USC&GS T-9164

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the U. S. Geological Survey
Control by USC&GS (C) and USCE (E)
Culture and drainage compiled from aerial photographs taken 1948
Topography by plane-table methods taken 1949. Field checked 1949
Hydrography from surveys dated 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue
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
Dashed land lines indicate approximate location
Photoinspected from 1989 source; no major culture or drainage changes observed. Boundaries and names revised 1992

MN — GN
4° 71 MILS — 0°05' 1 MIL
UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970. This information not field checked

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET ALONG THE OCEAN
THE PERIODIC TIDES IN MOSQUITO LAGOON AND INDIAN RIVER ARE NEGLIGIBLE

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

FLORIDA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Edgewater
2 Ariel
3
4 Maytown
5 Pardon Island
6 Aurantia
7 Mims
8 Wilson

ADJOINING 7.5' QUADRANGLE NAMES

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U.S. Route
State Route

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OAK HILL, FLA.
28080-G7-TF-024
1949
PHOTOREVISED 1970
MINOR REVISION 1992
DMA 4841 IV SE – SERIES V847