UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

SEBASTIAN QUADRANGLE
FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4839 I NE (GRANT)
4939 IV NW (SEBASTIAN NW)
4939 I SE (FELLSMERE)
4939 II NE (FELLSMERE & NE)
4939 II NE (RIOMAR)

80°30′ — 27°52′30″ — 80°22′30″ — 27°45′ — 47′30″ — 50′ — 25′ — 27′30″

DAYTONA BEACH 102 MI.
MICCO 0.3 MI.
MELBOURNE (JUNC. U.S. 1) 19 MI.
MELBOURNE BEACH 15 MI.
VERO BEACH 18 MI.
WEST PALM BEACH 74 MI.
(VERO BEACH) 4939 III NW

R. 38 E. R. 39 E.
T. 30 S. T. 31 S.
551000m E. 552 553 554 557 558 559 560 561000m E.
700 000 FEET
670 000 FEET
3083000m N. 3082 3080 3079 3077 3076 3075 3074 3073 3072 3071 3070000m N.
1 280 000 FEET
1 250 000 FEET

Sand Point
White 3 (C)
Light
Long Point
Long Point Creek
Mud Hole
Campbell Pocket
Bass (C)
Beaugeane (C)
BM 2.5
Sebastian Inlet
BREVARD CO
INDIAN RIVER CO
Piling
BM 2.8
Project Depth 8 Feet
Coconut Point (E)
Chobie Dock
SAINT — SEBASTIAN — RIVER
INTRACOASTAL WATERWAY
Sand and Shell
Roseland
Airway Beacon
FLORIDA EAST COAST
Sebastian Cem.
Fish Hatchery
FLEMING GRANT
Sebastian
Macedonia Ch
SEBASTIAN MUNICIPAL AIRPORT
ABANDONED
Cummings
Run (E)
Trailer Parks
FLORIDA EAST COAST LINE
TELEPHONE LINE
Duck Point (C)
Sebastian
I 7 MI. TO FLORIDA 60
FELLSMERE 6.5 MI.
Wabasso
Wabasso Beach
Last 2 (C)
Michael Cr
Michael I.
Pine Island Bay
Pine Island
Wabasso Island
Sand Island
Holt (C)
Egret Islands
Pelican Island
Bird Sanctuary
Roosevelt Island
Spratt Island
North Horseshoe Island
Horseshoe Creek
Middle Island
Nelson Island
Plug Island
Preachers Hole
Preachers Island
East Channel
Spratt Point
Black Point
Big Slough
North Hole
South Hole
Melba Island
Roseate Island
Turtle Pen Slough
Collins Hole
Fort (C)
Green Point
South Point
News Cut
ATLANTIC OCEAN
INDIAN RIVER

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey

Control by USC&GS (C) and USCE (E)

Culture and drainage in part compiled from aerial photographs taken 1948
Topography by plane-table methods 1948. Field check 1949
Hydrography from charts surveyed 1881 to 1930

Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system, east zone

Dashed land lines indicate approximate location

Unchecked elevations are shown in brown

1000-metre Universal Transverse Mercator grid ticks, zone 17, shown in blue

MN GN
1° 18 MILS 0°16′ 5 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple and recompilation of woodland areas compiled by the Geological Survey from aerial photographs taken 1970
This information not field checked

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
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 3 FEET ALONG THE OCEAN
NO APPRECIABLE TIDE IN THE INDIAN RIVER

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

FLORIDA
QUADRANGLE LOCATION

To place on the predicted North American Datum 1983 move the projection lines 30 meters south and 22 meters west as shown by dashed corner ticks

USGS NMD HISTORICAL MAP
APR 09 1990
REC'D FILE COPY

SEBASTIAN, FLA.
27080-G4-TF-024

1949
PHOTOREVISED 1970
DMA 4939 IV SW—SERIES V847

USC&GS T-8888

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