



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TITUSVILLE QUADRANGLE
FLORIDA-BREVARD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS (C), USCE (E), and Florida Geodetic Survey (F)
Culture and drainage in part compiled from
aerial photographs taken 1948
Topography by plane-table methods 1948-1949. Field check 1949
Hydrography from charts surveyed 1875 to 1941
Polyconic projection
10,000-foot grid based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 27 meters south and
20 meters west as shown by dashed corner ticks
Land lines within Delespine Grant omitted due to
insufficient information

There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Revisions shown in purple compiled by the Geological Survey
from aerial photographs taken 1977 and other source data
This information not field checked. Map edited 1980

SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
NO APPRECIABLE PERIODIC TIDES IN THIS AREA
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U. S. Route State Route
TITUSVILLE, FLA.
N2830—W8045/7.5
1949
PHOTOREVISED 1980
DMA 4841 III SE—SERIES V847