



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

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

Maped 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 1948-1949. Field check 1949
Hydrography from charts surveyed 1875 to 1941
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-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

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

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1" = 3 MILES
0"09" = 3 MILES

SCALE 1:24,000

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
NO APPRECIABLE PERIODIC TIDES IN THIS AREA

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route ———

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ORSONO, FLA.
N2830-W8037.5/7.5
1949
PHOTO-REVISED 1970
AMS 4841 II SW SERIES V847

QUADRANGLE LOCATION

3165

FEB 15 1972