



Mapped by U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS
Culture and drainage compiled from aerial photographs
taken 1952 and 1956. Topography by planetable
surveys 1952. Field check 1956
Hydrography from USC&GS charts B43 (1957), 1244 (1958),
and supplementary information
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 17, shown in blue
Rec tint indicates area in which only
landmark buildings are shown
Dashed land lines indicate approximate location

Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1970. This information not field checked
Purple tint indicates extension of urban areas

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
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3 FEET

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

PORT ORANGE, FLA.
NW 1/4 PORT ORANGE 15' QUADRANGLE
N 29°07.5'—W 80°52.5'/7.5

1956
PHOTOREVISED 1970
AMS 4842 III NW—SERIES V847

FEB 14 1972
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION