



Mapped by U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by USGS and NOS/NOAA
Planimetry by photogrammetric methods from aerial photographs taken 1952 and 1956. Topography by planetable surveys 1952
Field checked 1956
Projection and 10,000-foot grid ticks: Florida coordinate system, east zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
Red tint indicates area in which only landmark buildings are shown

Revisions shown in purple and woodland compiled in cooperation with State of Florida agencies from aerial photographs taken 1989 and other sources. Contours not revised
This information not field checked. Map edited 1993
Purple tint indicates extension of urban areas

UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

71 MILS
4" MN
0°02' GN
1 MIL

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

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

PORT ORANGE, FLA.
NW 1/4 PORT ORANGE 15' QUADRANGLE
29080-B8-TF-024
1956
REVISED 1993
DMA 4842 III NW—SERIES V847

USGS AND HISTORICAL MAP ARCHIVES
JUL 27 1993
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FLORIDA
QUADRANGLE LOCATION