



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, USCE, and Florida Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs
taken 1952, 1957, and 1958. Topography by planetable surveys
1962, 1963, and 1964
Selected hydrographic data compiled from NOS chart 688 (1962)
This information is not intended for navigational purposes
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 26 meters south and
18 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Where omitted, land lines have not been established
or are not shown because of insufficient data
There may be private inholdings within the boundaries
of the National or State reservations shown on this map

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
THE MEAN RANGE OF TIDE IS LESS THAN 1 FOOT
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

Revisions shown in purple compiled from aerial photographs
taken 1977 and other source data. This information not
field checked. Map edited 1980
Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route
ORANGE CITY, FLA.
N2852.5—W8115.7/5
1964
PHOTOREVISED 1980
DMA 4741 IV NE—SERIES V847

