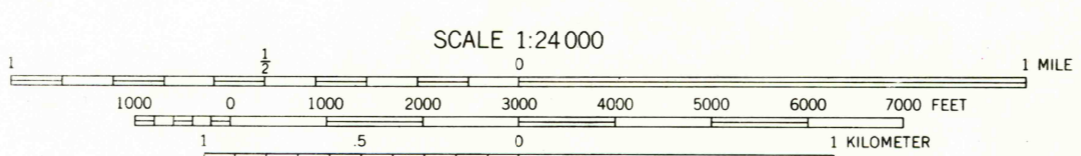


Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS(C), USED(E) and Florida Geodetic Survey (F)
Culture and drainage in part compiled from aerial photographs taken 1947
Topography by plane-table methods 1948. Field check 1949
Hydrography from charts surveyed 1878 to 1939
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 29 meters south and
21 meters west as shown by dashed corner ticks
Dashed land lines indicate approximate location

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
Purple tint indicates extension of urban areas



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 AVERAGE RANGE OF TIDE IS APPROXIMATELY 3 FEET ALONG THE OCEAN
NO PERIODIC TIDES IN THE INDIAN RIVER

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
U. S. Route	State Route

MELBOURNE EAST, FLA.
N2800-W8030/7.5
1949
PHOTOREVISED 1980
DMA 4840 II SE—SERIES V847

SEP 18 1981
2300