



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

MIMS QUADRANGLE
FLORIDA-BREVARD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
R. 35 E. R. 36 E.

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS (C), USCE (E), and
Florida Geological Survey (F)

Culture and drainage in part compiled from
aerial photographs taken 1948
Topography by plane-table methods 1949
Hydrography from charts surveyed 1941

Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system,
east zone

Dashed land lines indicate approximate location
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
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
NO APPRECIABLE PERIODIC TIDES IN THIS AREA

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

Interstate Route U. S. Route State Route

QUADRANGLE LOCATION

FLORIDA

MIMS, FLA.
N2837.5—W8045/7.5

1949
PHOTOREVISED 1970
AMS 4841 III NE—SERIES V847

MAR 1 1972