UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

PARDON ISLAND QUADRANGLE
FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)

80°45′ — 28°52′30″ — 80°37′30″ — 28°52′30″
525 000m E. — 610 000 FEET — 1 650 000 FEET
3193 000m N. — 47′30″ — 1 610 000 FEET — 28°45′
590 000 FEET — R. 36 E.

ATLANTIC OCEAN

MOSQUITO LAGOON

Pardon Island

JOHN F KENNEDY SPACE CENTER (NASA)

Three Cabbage Island

VOLUSIA CO
BREVARD CO
T 19 S
T 20 S

Cat
Tower
Pardon
Scorpion

Pardon Slough
Widgeon Bay
DITCH

TURTLE MOUND 9.1 MI.
9 MI. TO FLA. 402

(MIMS) 4841 III NE
484 I IV SE (OAK HILL)
484 I IV NE (ARIEL)
(WILSON) 4841 II NW

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey

Control by USC&GS

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

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.

To place on the predicted North American Datum 1983 move the projection lines 26 meters south and 20 meters west as shown by dashed corner ticks

Dashed land lines indicate approximate location

MN GN
1° 18 MILS
0°09′ 3 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970. This information not field checked

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

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 2 FEET ALONG THE OCEAN
NO APPRECIABLE PERIODIC TIDES IN THE MOSQUITO LAGOON

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

FLORIDA
QUADRANGLE LOCATION

USC&GS T-9165

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

USGS
Historical File
Topographic Division

JUL 1 6 1980

PARDON ISLAND, FLA.
N2845—W8037.5/7.5
1000
1949
PHOTOREVISED 1970
AMS 4841 I SW—SERIES V847

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980