UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF FLORIDA

HORSESHOE KEYS QUADRANGLE
FLORIDA—MONROE CO.
7.5 MINUTE SERIES ORTHOPHOTOQUAD (TOPOGRAPHIC)

81°22'30" 24°52'30" — 81°15' 24°52'30"

463000m E. 464 465 466 20' 467 468 469 470 17'30" 471 472 410 000 FEET 474 81°15'

2750000m N. 2750 2749 190 000 FEET 2748 2747 50' 2746 2745 2743 2742 47'30" 2741 160 000 FEET 2740 2739 2738000m N. 24°45'

Sideboard Bank

G U L F O F M E X I C O

INDEFINITE BOUNDARY

ROCKY CHANNEL

4733 IV SW (CONTENT KEYS)

Jack Bank

4733 I SW (EAST BAHIA HONDA KEY)

INDEFINITE BOUNDARY NATIONAL KEY DEER REFUGE BOUNDARY

INDEFINITE BOUNDARY

G R E A T W H I T E H E R O N N A T I O N A L W I L D L I F E R E F U G E

15 Little Spanish Key

22 2x

16 Horseshoe Keys

21 2x

West Bahia Honda Key 15

Dock A

BOUNDARY REFUGE DEER BOUNDARY

NATIONAL KEY

19

30 2x

Johnson Keys

29

INDEFINITE BOUNDARY

Sandfly Key

INTRACOASTAL WATERWAY

BIG SPANISH CHANNEL

26 Crawl Key

Little Pine Key Mangrove

T. 65 S.

(SUMMERLAND KEY) 4733 III NW

(SEVENMILE BRIDGE) 4733 I NW

(BIG PINE KEY) 4733 III NE

R. 29 E. R. 30 E.

380 000 FEET

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Orthophotomap prepared from aerial photograph taken April 9, 1970. Field checked 1972

Selected hydrographic data compiled from USC&GS Charts 859 (1971) and 1251 (1971). This information is not intended for navigational purposes

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

Where omitted, land lines have not been established or are not shown because of insufficient data

GN MN
0°08' 2 MILS
½° 9 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

ENTIRE AREA BELOW 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.6 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

FLORIDA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
No roads or trails in this area

USGS
Historical File
Topographic Division

OCT 3 1 1973
OCT 3 1 1973

HORSESHOE KEYS, FLA.
N2445—W8115/7.5
1972

AMS 4733 IV SE—SERIES V847