UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF FLORIDA

MARATHON QUADRANGLE
FLORIDA—MONROE CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)

4733 I SW (EAST BAHIA HONDA KEY)
4733 I SE (BAMBOO KEY)
4832 IV SW (GRASSY KEY)
4733 II NW (SEVENMILE BRIDGE)
4833 III NW (CRAWL KEY)

81°07'30" 24°45' 488000m E. 489 490 491 5' 492 493 494 495 2'30" 496 490 000 FEET 497 498 499 81°00' 24°45'
2737000m N. 2737 150 000 FEET
2736 2735 2734 2733 42'30" 2732 2731 2729 2728 40' 2727 2726 2725 110 000 FEET 2724 24°37'30"
460 000 FEET

KEY WEST 46 MI.
BIG PINE KEY 17 MI.
LONG KEY 20 MI.
MIAMI 101 MI.

Rachel Bank
WATERWAY
INTRACOASTAL
F L O R I D A B A Y
Russel Key
Stirrup Key
Vaca Key Rock
Fat Deer Key
33
32
31
Key Vaca Cut
Radio Tower
San Pablo Sch
Beacon 6
Rachel Key
V A C A K E Y
Marathon Airport
Marathon Shores
Sewage Disposal
Key Colony Beach
Golf Course
Sandy Point
Pretty Joe Rock
MARATHON
Switlik Sch
PO
Fanny Keys
Palm Island
Knight Key Channel
Coast Guard Sta
Radio Towers
Hosp
Sombrero Country Club
Boot Key Harbor
Vaca Key Bight
Hog Key
Campground
Knight Key
Radio Tower
Sewage Disposal
High Sch
Sister Creek
Light
17
16
15
14
B o o t K e y
Radio Towers (WFFG)
21
22
23
Tingler Island
East Sister Rock
West Sister Rock
Light
H A W K C H A N N E L
Light
East Washerwoman Shoal
Delta Shoal
Light
Sombrero Key
S T R A I T S O F F L O R I D A

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Florida Department of Transportation

Orthophotomap prepared from aerial photograph taken April 9, 1970
Topography by planetable surveys 1971

Selected hydrographic data compiled from USC&GS Chart 852 (1970) and 1250 (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

Only landmark buildings indicated in urban area

MN GN 0°02' 1 MIL ½° 9 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 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 1.5 FEET IN HAWK CHANNEL AND 0.8 FOOT IN FLORIDA BAY

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
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Trails
Interstate Route U. S. Route State Route

USGS
Historical File
Topographic Division

OCT 3 1 1973

MARATHON, FLA.
N2437.5—W8100/7.5
1971
AMS 4733 II NE—SERIES V847

3300

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