



1:100 000-scale metric topographic map of Homestead FLORIDA



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey in cooperation with the Soil Conservation Service. Compiled from USGS 1:250,000-scale topographic maps dated 1947-1973 and orthophotomaps dated 1971-1973. Planimetry revised from aerial photographs taken 1979-1980 and other source data. Revised information not field checked. Map added 1982.

Projection and 10,000-meter grid, zone 17; Universal Transverse Mercator; 25,000-foot grid ticks based on Florida coordinate system, east zone, 1927 North American Datum. To place on the projected North American Datum 1983 move the projection lines 42 meters south and 22 meters west.

Offshore protection survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of 50 ft Outer Continental Shelf Official Protection Diagram dated October 24, 1978. The protection on this map are for Federal landing purposes; for such purposes, refer to the 1:250,000-scale OCS Official Protection Diagram available from the Bureau of Land Management.

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

ENTIRE AREA BELOW 5 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS				
Meters	Feet	Magnetic Declination		1	2	3	4	5
1	3.2808	+		1	2	3	4	5
2	6.5617	+		6	7	8		
3	9.8425	+						
4	13.1232	+						
5	16.4040	+						
6	19.6848	+						
7	22.9656	+						
8	26.2464	+						
9	29.5272	+						
10	32.8080	+						

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (IGN and IGC magnetic declination (M)) at center of map. Diagram is approximate.

FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: interstate, U. S., State
- Railroad: standard gauge, narrow gauge
- Bridge: overpass, underpass
- Tunnel: road, railroad
- Built up area: locality, elevation
- Airport: landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public-land survey: range, township, section
- Range, township, section line: projected
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Route: air; overpass
- Disturbed surface: strip mine, levee, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Shoal; lake; perennial; intermittent
- Riprap; large and small; salt, large and small
- Area to be submerged; marsh; swamp
- Land subject to controlled inundation; woodland
- Soak; mangrove
- Gravel; vineyard

A pamphlet describing topographic maps is available on request