

- 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 1:24 000 scale topographic maps dated 1948-1972. Planimetry revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1981.

Projection: Universal Transverse Mercator, Zone 18. Contour interval: 20. 25 000-foot grid ticks based on Florida coordinate system, east zone. 1927 North American Datum.

Scale: 1:250 000. Projection: North American Datum 1983 move the projection lines 30 meters eastward and 22 meters west.

Offshore protection survey data, shown in red, compiled by the Bureau of Land Management. Heavy lines indicate limits of BLM Outer Continental Shelf. Data for the period 1968-1977, February 1, 1977. The protection data on this map are not for Federal leasing purposes; for such purposes, refer to the 1:250 000 scale OCS Official Protection Diagrams available from the BLM.

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

CONTOUR INTERVAL 5 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

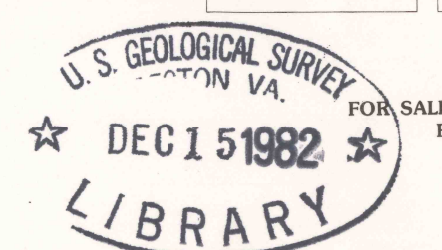
DECLINATION DIAGRAM

UTM grid convergence (GM) and magnetic declination (MD) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	6
7	8	9

1 Kuchinets
2 Cape Sverdrup
3 Barrow
4 Barrow
5 Arcadia
6 Fort Force
7
8



Topographic Map Symbols

Primary highway, hard surface
Secondary highway, hard surface
Light duty road, principal street, hard or improved surface
Other road or street, well-surfaced
Route marker: Interstate, U. S. State
Railroad: standard gage, narrow gage
Bridge: overpass; underpass
Tunnel: road, railroad
Blow up area, locally, elevation
Airport: landing field, landing strip
National boundary
State boundary
County boundary
National or State reservation boundary
Land grant boundary
U. S. public lands: range, township; section
Range, township; section line: protected
New transmission line, pipeline
Dam, dam with lock
Cemetery; building
Windmill; water mill; spring
Mine shaft; well or cave; mine, quarry; gravel pit
Farmstead, house, U. S. location, monument
Rifle; oil derrick
Distorted surface: strip mine, lava mound
Crests: index; intermediate; supplementary
New peaks: Crests: index; intermediate
Stream, lake, perennial; intermittent
Rapids, large and small; falls, large and small
Area to be submerged; marsh, swamp
Land subject to controlled inundation; woodland
Swamp, marsh
Canyon, viewpoint

A pamphlet describing topographic maps is available on request

United States. Topo. 1:100,000
Vero Beach, 1981
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