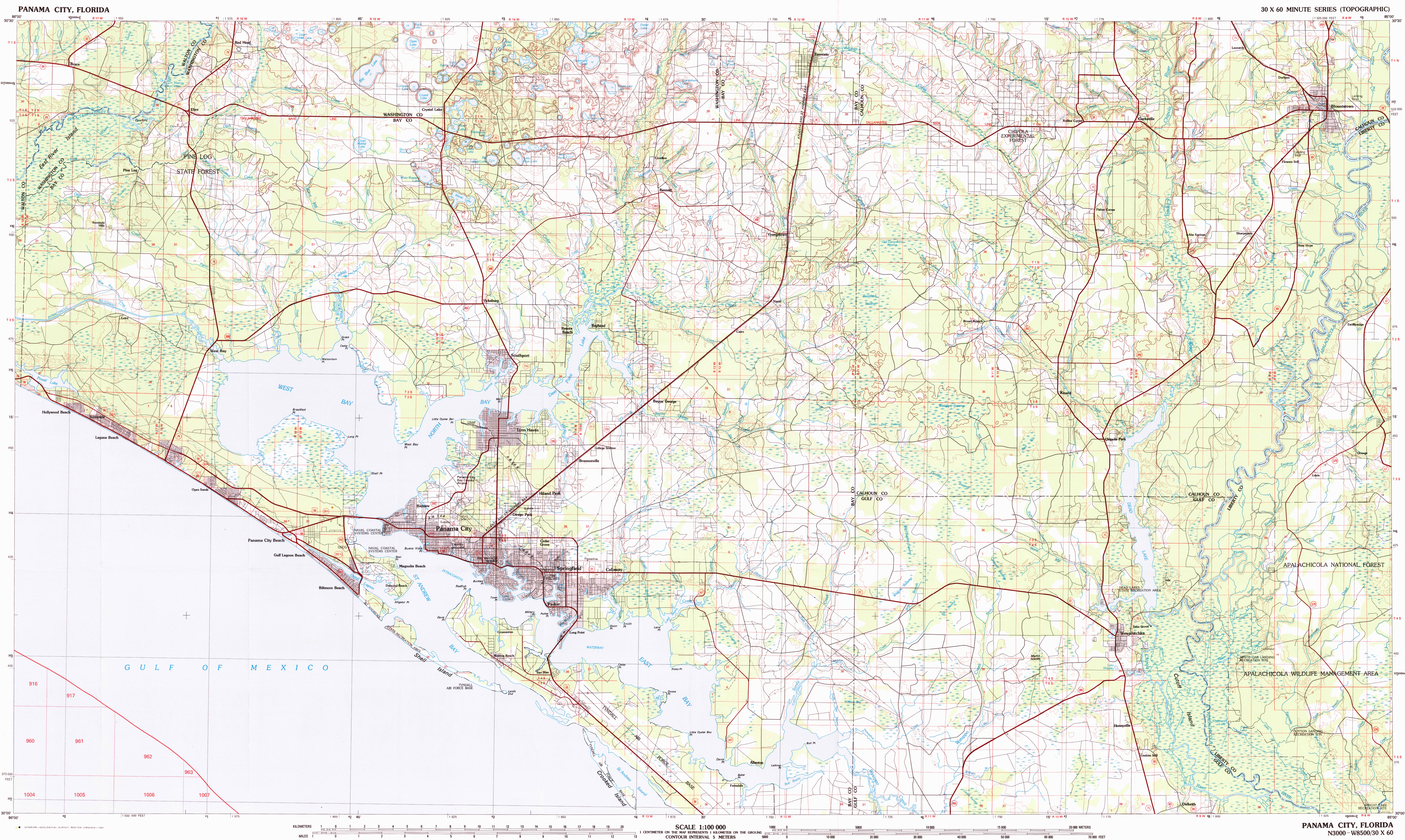




1:100 000-scale *metric* topographic map of

Panama City

FLORIDA

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey
Compiled from USGS 1:250 000-scale topographic maps dated 1963-1956
Planimetry revised from aerial photographs taken 1976 and other source data. Revised information not field checked. Map dated 1981
Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator
25 000-foot grid ticks based on Florida coordinate system, north zone, 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 18 meters south and 7 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 Official Protection Diagram dated December 2, 1976. The protections on this map are not for Federal leasing 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.

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	29.5275
10	32.8084

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

DECLINATION DIAGRAM

ADJOINING MAPS

1	2	3
4	5	6
7	8	

1 Centerville
2 Marianna
3 Bainbridge
4 Fort Walton Beach
5 Tallahassee
6 Tallahassee
7 Fort Saint Joe
8 Canale

FOR SALE BY U.S. GEOLOGICAL SURVEY
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

Railroad marker: Interstate, U. S. State

Railroad: standard gage; narrow gage

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 lands survey; range, township; section

Range, township; section line: protracted

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

Ruin; cliff dwelling

Disturbed surface: strip mine, levee, sand

Contours: index; intermediate; supplementary

Bathymetric contours: 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

Scrub; mangrove

Orchard; vineyard

A pamphlet describing topographic maps is available on request