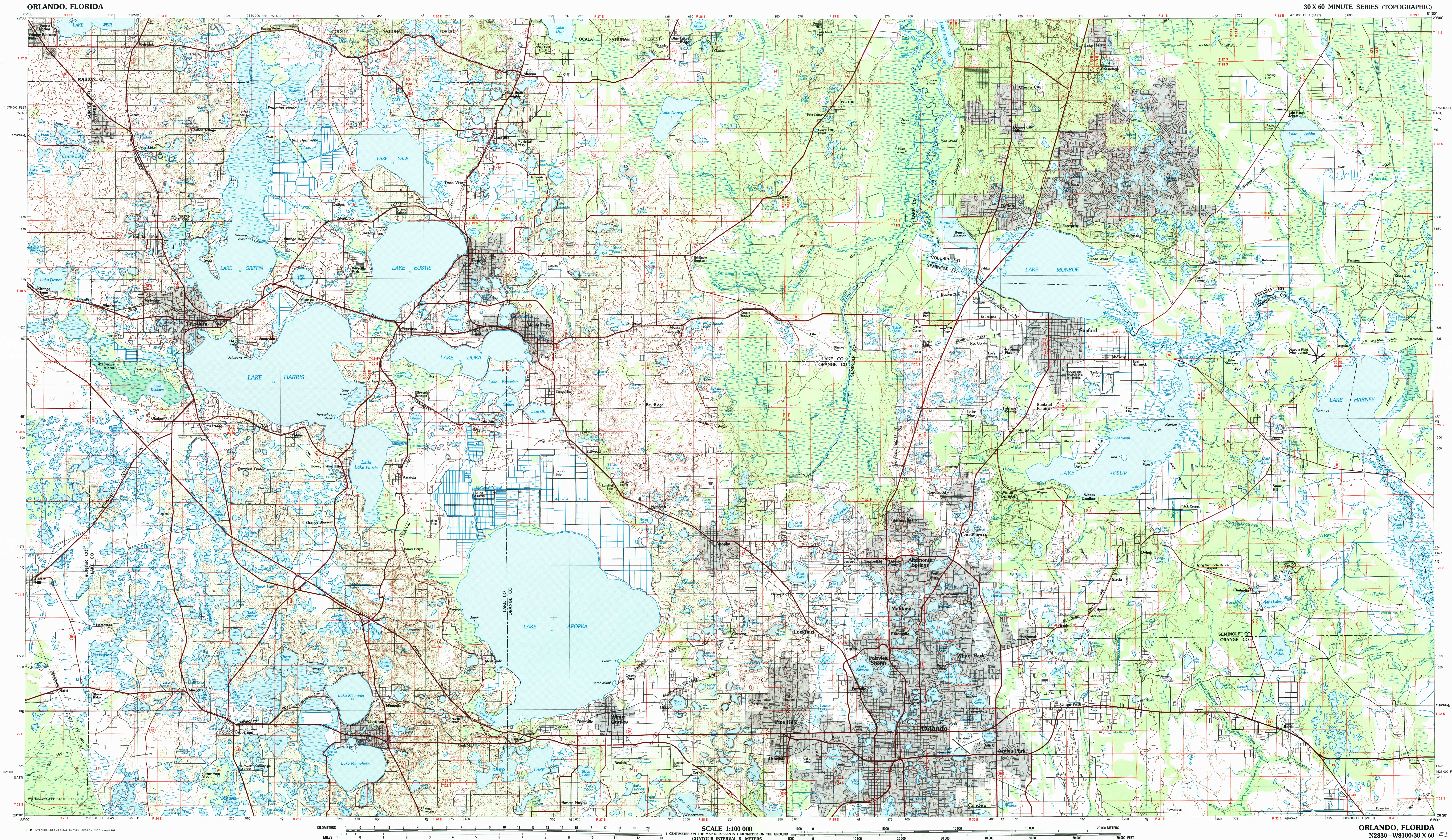




1:100 000-scale metric topographic map of Orlando FLORIDA

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

1979

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1953-1970. Planimetry revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1979.
Projection and 10 000-meter grid, zone 17: Universal Transverse Mercator.
25 000-foot grid ticks based on Florida coordinate system, east and west zones.
1927 North American Datum.
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1873. The NAD 83 is shown by dashed corner ticks.
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

TIBS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS	
Meters	Feet				
1	3.2808	UTM grid convergence (GN and 1979 magnetic declination (M)) Diagram is approximate		1 Ocala 2 Dunedin Beach 3 New Smyrna Beach 4 Titusville 5 Titusville 6 Titusville 7 Titusville 8 Cape Canaveral	
2	6.5616				
3	9.8424				
4	13.1232				
5	16.4040				
6	19.6848				
7	22.9656				
8	26.2464				
To convert meters to feet multiply by 3.2808					
To convert feet to meters multiply by 0.3048					

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 lands survey: range, township, section	
Range, township, section lines, uncontracted	
Power transmission line, pipeline	
Dam: dam with lock	
Cemetery: building	
Wineyard, water well, spring	
Mine shaft, adit or ore vein, quarry, gravel pit	
Campground, picnic area, U. S. location monument	
Ruin, cliff dwelling	
Distorted surface: strip mine, lava, sand	
Contours: minor, intermediate, supplementary	
Bathymetric contours: minor, 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

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092
NOV. 23, 1992