



Produced by the United States Geological Survey
Control by USGS, NOS/NOAA and Florida Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs taken 1941. Topography by planetable surveys 1949
Projection and 10,000-foot grid ticks: Florida coordinate system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
Photospected from 1990 source; no major culture or drainage changes observed. Boundaries revised and names verified 1993
Revisions shown in purple and woodland compiled in cooperation with State of Florida agencies from aerial photographs taken 1984 and other sources. This information not field checked
Map edited 1997

Purple tint indicates extension of urban areas
Light purple tint indicates reclaimed strip mine areas
Dashed contours in strip mine areas represent conditions before being mined

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 METERS
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface

QUADRANGLE LOCATION
FLORIDA

1	2	3
4	5	6
7	8	

1 Plant City East
2 Lakeland
3 Auburndale
4 Nicholas
5 Bartow
6 Keyville
7 Bradley Junction
8 Homeland

ADJOINING 7.5' QUADRANGLE NAMES

USGS AND HISTORICAL MAP ARCHIVES
OCT 29 1993
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MULBERRY, FLA.
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1949
PHOTOREVISED 1987
MINOR REVISION 1993