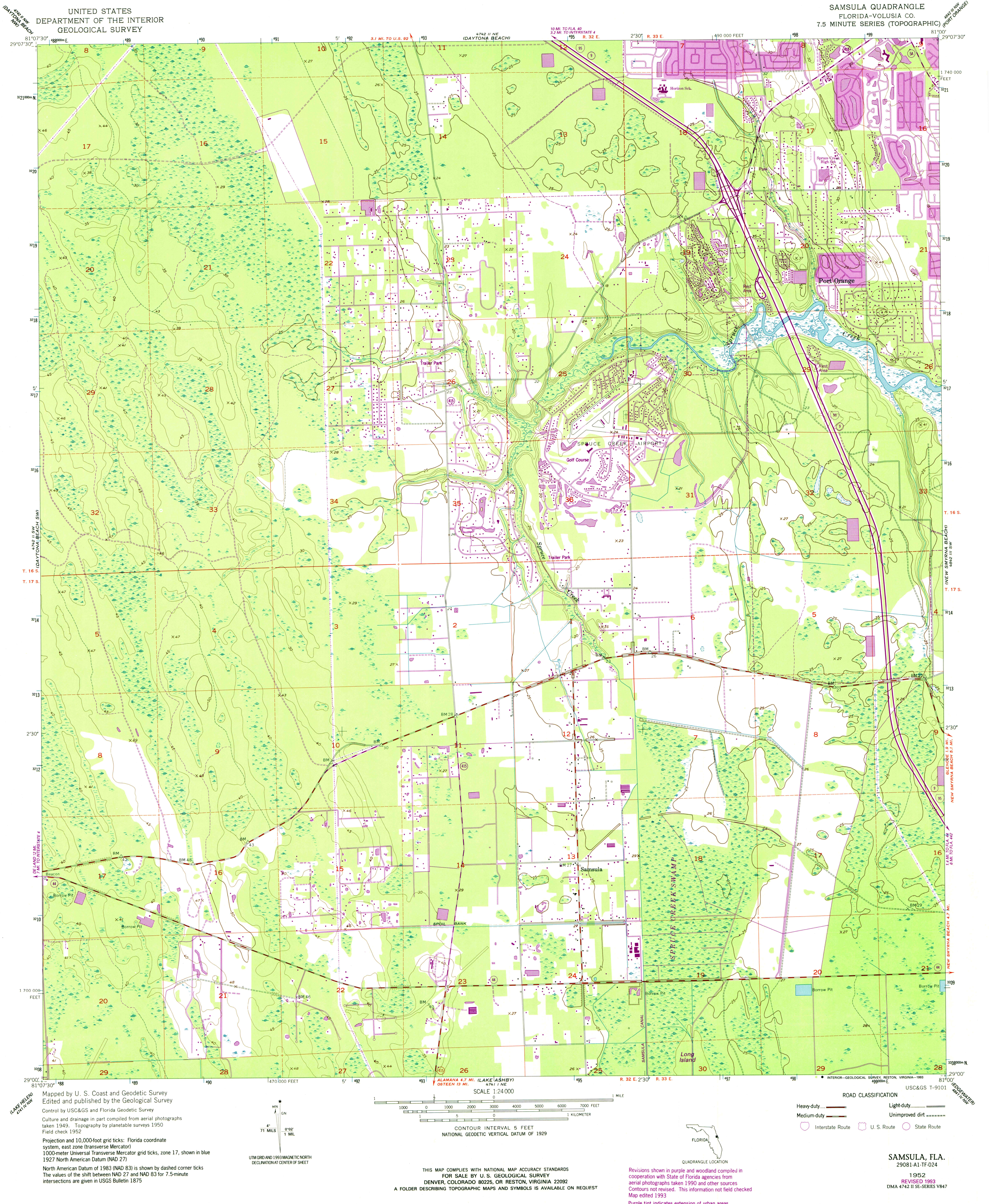




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SAMSULA QUADRANGLE
FLORIDA-VOLUSIA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped by U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS and Florida Geodetic Survey
Culture and drainage in part compiled from aerial photographs
taken 1949. Topography by planetable surveys 1950
Field check 1952
Projection and 10,000-foot grid ticks: Florida coordinate
system, east 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

MN
GN
4" 71 MILS
0"02" 1 MIL

SCALE 1:24 000
CONTOUR INTERVAL 5 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



Revisions shown in purple and woodland compiled in
cooperation with State of Florida agencies from
aerial photographs taken 1990 and other sources
Contours not revised. This information not field checked
Map edited 1993
Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Heavy-duty ————
Medium-duty ————
Light-duty ————
Unimproved dirt ————
Interstate Route ————
U. S. Route ————
State Route ————

SAMSULA, FLA.
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1952
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