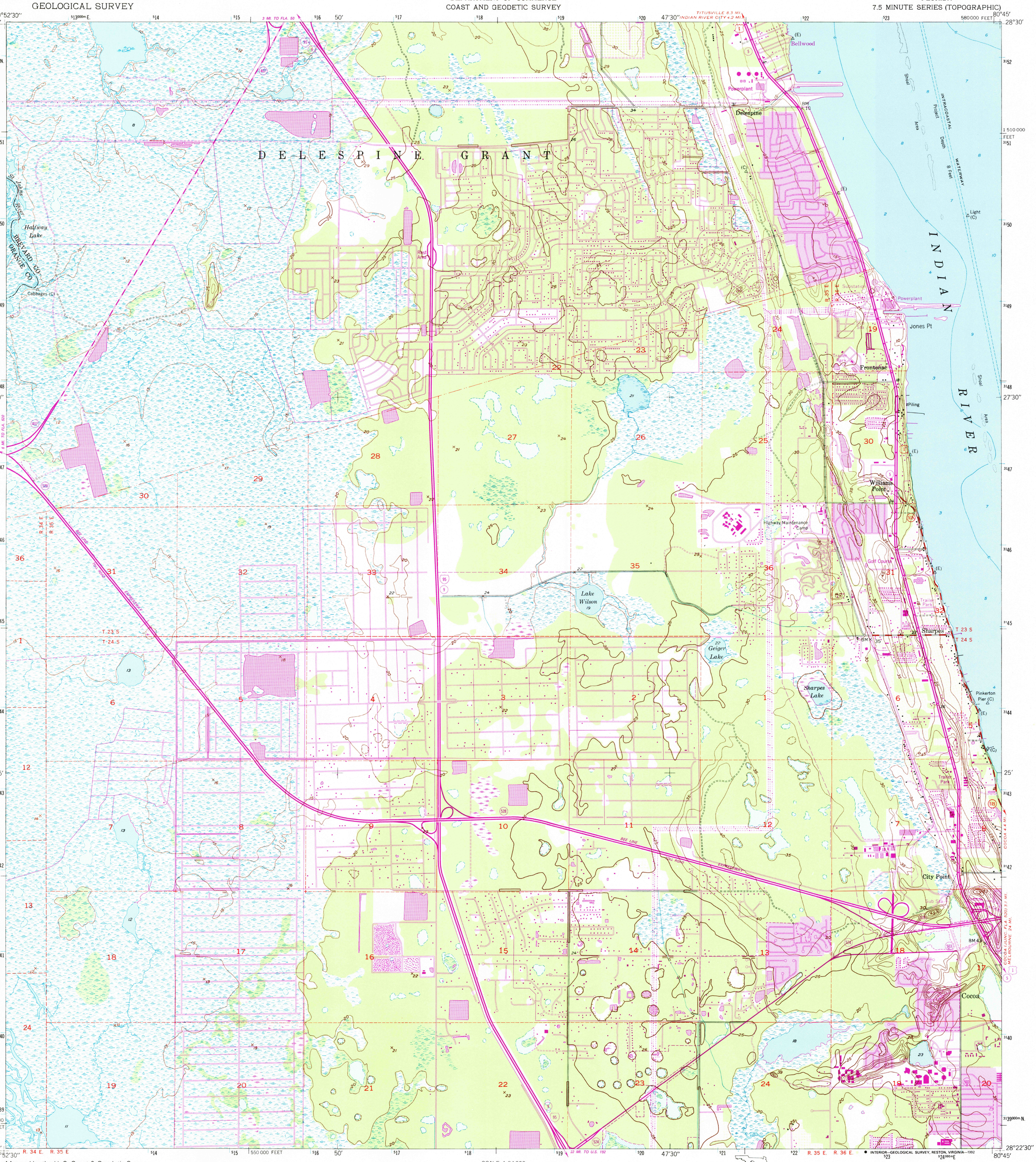
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

SHARPES QUADRANGLE
FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped by the U. S. Coast & Geodetic Survey
Edited and Published by the Geological Survey
Control by USGS, NOS/NOAA and USCE
Culture and drainage in part compiled from aerial photographs taken 1948
Topography by planetable surveys 1948. Field checked 1949
Hydrography from charts surveyed 1876 to 1941
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 1975
Dashed land lines indicate approximate locations
Land lines within Delespine Grant omitted due to insufficient information
Photoinspected from 1989 source; no major culture or drainage changes observed. Boundaries revised and names verified 1992

MN GN
4° 71 MILS
0°05′ 1 MIL
UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
NO APPRECIABLE PERIODIC TIDES IN THIS AREA

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

FLORIDA

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Titusville SW
2 Titusville
3 Orsino
4 Lake Poinsett NW
5 Courtenay
6 Lake Poinsett SW
7 Lake Poinsett
8 Cocoa

ADJOINING 7.5′ QUADRANGLE NAMES

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1988

Purple tint indicates extension of urban areas

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

USGS NMD HISTORICAL MAP ARCHIVES
SEP 17 1995
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SHARPES, FLA.
28080-D7-TF-024
1949
PHOTOREVISED 1988
MINOR REVISION 1992