UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF FLORIDA

PIERSON QUADRANGLE
FLORIDA – VOLUSIA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4642 I SE (WELAKA SE)
4742 IV SE (CODYS CORNER)
4742 IV SW (SEVILLE)
SEVILLE 4.9 MI.
81°30′ 29°15′ 81°22′30″ 29°15′
452 000m E. 453 454 455 27′30″ 456 457 458 459 R. 28 E. 25′ R. 29 E. 460 370 000 FEET 461 462 463 000m E.
3235 000m N. 3234 3233 3232 12′30″ 3230 3229 3228 10′ 3226 3225 1 750 000 FEET 3224 3223 3222 29°07′30″
T. 14 S. T. 15 S. T. 16 S.
1 780 000 FEET
4642 II NE (ASTOR) 4742 III NE (LAKE DIAS)
ASTOR 1.5 MI. 13.8 MI. TO FLA. 11
4642 III SE (ALEXANDER SPRINGS) 4742 III SW (LAKE WOODRUFF) 4742 III SE (DE LAND)
DE LAND 8 MI.

Swanson Field
Taylor High Sch
LANDING STRIP
Pierson
Cem
BM 78
BM 61
BM 63
BM 38
Lake Pierson
SEABOARD COAST LINE
Shaw Lake
JEEP TRAIL
R 28 E
R 29 E
Drudy Lake
Cain Lake
Lake Purdom
Purdom Cem
BM 57
Emporia
Lake Emporia
Oakdale Cem
Stone Pond
Barberville
BM 23
BM 18
Creek
Deep
Bird
LAKE WOODRUFF
NATIONAL WILDLIFE REFUGE
Spring Garden Creek
Spring Garden Lake
Jones Island
ELEV 1

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Florida Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken November 1969. Field checked 1970

Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Map photoinspected 1977
No major culture or drainage changes observed

MN GN
½° 9 MILS 0°13′ 4 MILS
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

FLORIDA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983

PIERSON, FLA.
N2907.5—W8122.5/7.5
PHOTOINSPECTED 1977
1970

AMS 4742 III NW—SERIES V847