



LEGEND

- SOILS OF THE SAND RIDGES
- 1 St. Lucie-Satellite-Welaka Variant: Nearly level to sloping, excessively drained and somewhat poorly drained soils that are sandy throughout; some soils have a yellow subsoil
- SOILS OF THE LOW RIDGES, KNOLLS, AND FLATWOODS
- 2 Salerno-Hobe-Waveland: Nearly level to gently sloping, poorly drained and somewhat excessively drained soils that have a dark sandy subsoil; some soils are sandy throughout, some subsoils are loamy below a depth of 40 inches, and some subsoils are weakly cemented
 - 3 Waveland-Lawnwood: Nearly level, poorly drained soils that are sandy throughout; the dark subsoil is weakly cemented
 - 4 Basinger-Myakka-Lawnwood: Nearly level, poorly drained soils that are sandy throughout; the dark subsoil is weakly cemented in places
 - 5 Nettles-Ankona-Pepper: Nearly level, poorly drained soils; the subsoil is dark, sandy, and weakly cemented in the upper part and loamy in the lower part below a depth of 40 inches
 - 6 Wabasso-Winder: Nearly level, poorly drained soils; the subsoil is dark and sandy in the upper part and loamy in the lower part or is loamy within a depth of 20 inches
- SOILS OF THE SWAMPS, MARSHES, AND VERY WET AREAS THAT ARE SUBJECT TO PONDING OR FLOODING
- 7 Pineda-Wabasso-Riviera: Nearly level, poorly drained soils; the subsoil is loamy within a depth of 40 inches or is dark and sandy in the upper part and loamy in the lower part
 - 8 Winder-Riviera: Nearly level, poorly drained soils; the loamy subsoil is within a depth of 20 inches or is between depths of 20 and 40 inches
 - 9 Chobee: Nearly level, very poorly drained soils; the subsoil is loamy
 - 10 Samsula Variant-Myakka Variant: Nearly level, very poorly drained soils that are organic in places; the dark subsoil is sandy
 - 11 Fluvaquents-Terra Ceia: Nearly level, very poorly drained soils; some soils are organic throughout, and some have variable layers of sand to clay
- SOILS OF THE TIDAL AREAS
- 12 Pompano Variant-Kaliga Variant-Canaveral: Nearly level to gently sloping, very poorly drained, somewhat poorly drained, and moderately well drained soils; some soils are sandy throughout and some are organic in the upper part and have loamy mineral material in the lower part

Compiled 1978

Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.

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GENERAL SOIL MAP
SAINT LUCIE COUNTY AREA, FLORIDA

