

## SOIL LEGEND


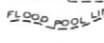
Map units are in numerical order in the text of the survey.  
The alphabetical legend is for the convenience of those wanting  
a quick reference to the names of the soils mapped in the survey. Soils  
without a slope designation in the name are level or nearly level,  
they are miscellaneous areas. The omitted numerical symbols, such  
as 19, are intentional, and the omitted symbols do not appear on the  
soil map.

NUMERICAL LEGEND		ALPHABETICAL LEGEND	
SYMBOL	NAME	SYMBOL	NAME
1	Canaveral fine sand, 0 to 5 percent slopes	12	Archbold sand, 0 to 5 percent slopes
2	Chobee loamy fine sand	23	Arents, 0 to 5 percent slopes
3	EauGallie fine sand	33	Astatula sand, 0 to 5 percent slopes
4	Immokalee fine sand		
5	Myakka fine sand	20	Beaches
6	Oldsmar fine sand	36	Boca fine sand
7	Palm Beach sand, 0 to 5 percent slopes	27	Boca-Urban land complex
8	Paola sand, 0 to 5 percent slopes		
9	Pepper sand	1	Canaveral fine sand, 0 to 5 percent slopes
10	Riviera fine sand	41	Canova muck
11	St. Lucie sand, 0 to 8 percent slopes	18	Captiva fine sand
12	Archbold sand, 0 to 5 percent slopes	2	Chobee loamy fine sand
13	Wabasso fine sand	62	Chobee mucky loamy fine sand, depressional
14	Winder fine sand		
15	Manatee loamy fine sand	61	Delray muck
16	Pineda fine sand		
17	Quartzipsamments, 0 to 5 percent slopes	3	EauGallie fine sand
18	Captiva fine sand	28	EauGallie-Urban land complex
20	Beaches	48	Electra sand, 0 to 5 percent slopes
21	Pomello sand, 0 to 5 percent slopes		
22	Urban land	24	Floridana sand
23	Arents, 0 to 5 percent slopes	55	Floridana mucky fine sand, depressional
24	Floridana sand		
25	St. Augustine sand	40	Gator muck
26	St. Augustine fine sand, organic substratum		
27	Boca-Urban land complex	47	Holopaw fine sand
28	EauGallie-Urban land complex	57	Holopaw fine sand, depressional
29	Immokalee-Urban land complex		
31	Jupiter fine sand	4	Immokalee fine sand
32	Jonathan sand, 0 to 5 percent slopes	29	Immokalee-Urban land complex
33	Astatula sand, 0 to 5 percent slopes		
34	Satellite fine sand	32	Jonathan sand, 0 to 5 percent slopes
35	McKee mucky clay loam	31	Jupiter fine sand
36	Boca fine sand		
39	Malabar fine sand	63	Kesson muck
40	Gator muck		
41	Canova muck	59	Lokosee fine sand
42	Terra Ceia muck		
44	Perrine Variant loamy fine sand	39	Malabar fine sand
45	Myakka fine sand, depressional	15	Manatee loamy fine sand
46	Orsino fine sand, 0 to 5 percent slopes	53	Manatee mucky loamy fine sand, depressional
47	Holopaw fine sand	35	McKee mucky clay loam
48	Electra sand, 0 to 5 percent slopes	5	Myakka fine sand
49	Pompano fine sand	45	Myakka fine sand, depressional
50	Pits		
51	Riviera fine sand, depressional	6	Oldsmar fine sand
52	Oldsmar fine sand, depressional	52	Oldsmar fine sand, depressional
53	Manatee mucky loamy fine sand, depressional	46	Orsino fine sand, 0 to 5 percent slopes
54	Riomar clay loam		
55	Floridana mucky fine sand, depressional	7	Palm Beach sand, 0 to 5 percent slopes
56	Pineda fine sand, depressional	8	Paola sand, 0 to 5 percent slopes
57	Holopaw fine sand, depressional	9	Pepper sand
58	Samsula muck	44	Perrine Variant loamy fine sand
59	Lokosee fine sand	16	Pineda fine sand
60	Pompano fine sand, depressional	56	Pineda fine sand, depressional
61	Delray muck	50	Pits
62	Chobee mucky loamy fine sand, depressional	21	Pomello sand, 0 to 5 percent slopes
63	Kesson muck	49	Pompano fine sand
		60	Pompano fine sand, depressional
		17	Quartzipsamments, 0 to 5 percent slopes
		54	Riomar clay loam
		10	Riviera fine sand
		51	Riviera fine sand, depressional
		58	Samsula muck
		34	Satellite fine sand
		25	St. Augustine sand
		26	St. Augustine fine sand, organic substratum
		11	St. Lucie sand, 0 to 8 percent slopes
		42	Terra Ceia muck
		22	Urban land
		13	Wabasso fine sand
		14	Winder fine sand

CONVENTIONAL AND SPECIAL  
SYMBOLS LEGEND

## CULTURAL FEATURES

## BOUNDARIES

National, state or province	— — — —
County or parish	— — — —
Minor civil division	— — — —
Reservation (national forest or park, state forest or park, and large airport)	— — — —
Land grant	— — — —
Limit of soil survey (label)	— — — —
Field sheet matchline & neatline	— — — —
AD HOC BOUNDARY (label)	
Small airport, airfield, park, oilfield, cemetery, or flood pool	
STATE COORDINATE TICK	— — — —

LAND DIVISION CORNERS  
(sections and land grants)

## ROADS

Divided (median shown if scale permits)	— — — —
Other roads	— — — —
Trail	— — — —

## ROAD EMBLEM &amp; DESIGNATIONS

Interstate	
Federal	
State	
County, farm or ranch	

## RAILROAD

POWER TRANSMISSION LINE  
(normally not shown)PIPE LINE  
(normally not shown)FENCE  
(normally not shown)

## LEVEES

Without road	
With road	
With railroad	

## DAMS

Large (to scale)	
Medium or small	

## PITS







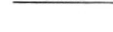
Gravel pit	
Mine or quarry	

## MISCELLANEOUS CULTURAL FEATURES

Farmstead, house (omit in urban areas)	•
Church	
School	
Indian mound (label)	
Located object (label)	
Tank (label)	
Wells, oil or gas	
Windmill	
Kitchen midden	

## WATER FEATURES

## DRAINAGE

Perennial, double line	
Perennial, single line	
Intermittent	
Drainage end	
Canals or ditches	
Double-line (label)	
Drainage and/or irrigation	

## LAKES, PONDS AND RESERVOIRS











Perennial	
Intermittent	

## MISCELLANEOUS WATER FEATURES

Marsh or swamp	
Spring	
Well, artesian	
Well, irrigation	
Wet spot	

SPECIAL SYMBOLS FOR  
SOIL SURVEY

## SOIL DELINEATIONS AND SYMBOLS

ESCARPMENTS	
Bedrock (points down slope)	
Other than bedrock (points down slope)	
SHORT STEEP SLOPE	
GULLY	
DEPRESSION OR SINK	
SOIL SAMPLE SITE (normally not shown)	
MISCELLANEOUS	
Blowout	
Clay spot	
Gravelly spot	
Gumbo, slick or scabby spot (sodic)	
Dumps and other similar non soil areas	
Prominent hill or peak	
Rock outcrop (includes sandstone and shale)	
Saline spot	
Sandy spot	
Severely eroded spot	
Slide or slip (tips point upslope)	
Stony spot, very stony spot	