

## SOIL LEGEND

The publication symbols are numeric. Soil map unit names without a slope phase are nearly level, or they are miscellaneous areas.

SYMBOL	NAME	SYMBOL	NAME
2	Biscayne gravelly marl, drained	37	Basinger fine sand
3	Lauderhill muck, depressional	39	Beaches
4	Pennsuco marl, drained	2	Biscayne gravelly marl, drained
5	Pennsuco marl	13	Biscayne marl
6	Perrine marl, drained	16	Biscayne marl, drained
7	Krome very gravelly loam	25	Biscayne-Rock outcrop complex
9	Udorthents-water complex		
10	Udorthents, limestone substratum-Urban land complex	45	Canaveral sand
11	Udorthents, marl substratum-Urban land complex	20	Cardsound-Rock outcrop complex
12	Perrine marl	23	Chekika very gravelly loam
13	Biscayne marl		
14	Dania muck, depressional	41	Dade fine sand
15	Urban land	14	Dania muck, depressional
16	Biscayne marl, drained	28	Demory-Rock outcrop complex
18	Tamiami muck, depressional		
20	Cardsound-Rock outcrop complex	34	Hallandale fine sand
22	Opalocka-Rock outcrop complex		
23	Chekika very gravelly loam	48	Kesson muck, tidal
24	Matecumbe muck	7	Krome very gravelly loam
25	Biscayne-Rock outcrop complex		
26	Perrine marl, tidal	3	Lauderhill muck, depressional
28	Demory-Rock outcrop complex		
30	Pahokee muck, depressional	35	Margate fine sand
31	Pennsuco marl, tidal	24	Matecumbe muck
32	Terra Ceia muck, tidal		
33	Plantation muck	22	Opalocka-Rock outcrop complex
34	Hallandale fine sand		
35	Margate fine sand	30	Pahokee muck, depressional
37	Basinger fine sand	5	Pennsuco marl
38	Rock outcrop-Vizcaya-Biscayne complex	4	Pennsuco marl, drained
39	Beaches	31	Pennsuco marl, tidal
40	Pomello sand	12	Perrine marl
41	Dade fine sand	6	Perrine marl, drained
42	Udorthents, limestone substratum, 0 to 5 percent slopes	26	Perrine marl, tidal
45	Canaveral sand	33	Plantation muck
47	St. Augustine sand	40	Pomello sand
48	Kesson muck, tidal		
		38	Rock outcrop-Vizcaya-Biscayne complex
		47	St. Augustine sand
		18	Tamiami muck, depressional
		32	Terra Ceia muck, tidal
		42	Udorthents, limestone substratum, 0 to 5 percent slopes
		10	Udorthents, limestone substratum-Urban land complex
		11	Udorthents, marl substratum-Urban land complex
		9	Udorthents-water complex
		15	Urban land

## CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

### 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 and neatline	
AD HOC BOUNDARY (label)	
Small airport, airfield, park, oilfield, cemetery, or flood pool	
STATE COORDINATE TICK 1 890 000 FEET	
LAND DIVISION CORNER (sections and land grants)	

### ROADS Name only

Divided (median shown if scale permits)	
Other roads	
Traill	

### ROAD EMBLEM & DESIGNATIONS

Interstate	
Federal	
State	
Other County	

### RAILROAD Name only

Power transmission line (normally not shown)	
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### PIPE LINE (normally not shown)

Fence (normally not shown)	
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### LEVEES

Without road	
With road	
With railroad	

### DAMS

Large (to scale)	
Medium or Small (Named where applicable)	

### PITS

Gravel pit	
Mine or quarry	

### CULTURAL FEATURES

#### MISCELLANEOUS CULTURAL FEATURES

Farmstead, house (omit in urban area) (occupied)	
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 (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	
Solution hole	