

Field Office Technical Guide Soils Information (FL)

FL101: Pasco County, Florida

Map symbol and soil name	Pct. of unit	Hyd group	Kf	T factor	WEG	Slope Percent	Hydric ?	Farm Class:	Ecological Group	LCU	FL Triumph:	FL Temik	FL Pot. Leach	FL Pot. Runoff
1: Wauchula fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Wauchula, non-hydric	75	A/D	.05	5	1	0 to 5	No	Not prime farmland	6	3w	No	No	Medium	High
Wauchula, hydric	15	A/D	.05	5	1	0 to 5	Yes	Not prime farmland	6	3w	No	No	Medium	High
2: Pomona fine sand									MLRA: 154, South-Central Florida Ridge					
Pomona, non-hydric	75	B/D	.02	5	1	0 to 2	No	Not prime farmland	6	4w	No	No	Low	High
Pomona, hydric	15	B/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	4w	No	No	Low	High
3: Pineda fine sand									MLRA: 154, South-Central Florida Ridge					
Pineda	85	C/D	.02	5	1	0 to 2	Yes	Not prime farmland	26	3w	No	No	Low	High
4: Felda fine sand									MLRA: 154, South-Central Florida Ridge					
Felda	80	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	26	3w	No	No	Medium	High
5: Myakka fine sand									MLRA: 154, South-Central Florida Ridge					
Myakka, non-hydric	70	A/D	.02	5	1	0 to 2	No	Not prime farmland	6	4w	No	No	Medium	High
Myakka, hydric	20	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	4w	No	No	Medium	High
6: Tavares sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Tavares	90	A	.02	5	1	0 to 5	No	Not prime farmland	4	3s	No	No	High	Low
7: Sparr fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Sparr	85	A/D	.02	5	1	0 to 5	No	Not prime farmland	11	3w	No	No	Medium	Medium
8: Sellers mucky loamy fine sand									MLRA: 154, South-Central Florida Ridge					
Sellers	95	A/D	.15	5	2	0 to 2	Yes	Not prime farmland	17	7w	No	No	Medium	High
9: Ona fine sand									MLRA: 154, South-Central Florida Ridge					
Ona, non-hydric	75	B/D	.05	5	1	0 to 2	No	Not prime farmland	6	3w	No	No	Medium	High
Ona, hydric	15	B/D	.05	5	1	0 to 2	Yes	Not prime farmland	6	3w	No	No	Medium	High
10: Wabasso fine sand									MLRA: 154, South-Central Florida Ridge					
Wabasso, non-hydric	70	C/D	.02	5	1	0 to 2	No	Not prime farmland	6	3w	No	No	Low	High

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10: Wabasso fine sand									MLRA: 154, South-Central Florida Ridge					
Wabasso, hydric	10	C/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	3w	No	No	Low	High
11: Adamsville fine sand									MLRA: 154, South-Central Florida Ridge					
Adamsville	90	A	.02	5	1	0 to 2	No	Not prime farmland	6	3w	No	No	High	Medium
12: Astatula fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Astatula	90	A	.02	5	1	0 to 5	No	Not prime farmland	3	6s	No	No	High	Low
13: Candler fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Candler	90	A	.02	5	1	0 to 5	No	Not prime farmland	4	4s	No	No	High	Low
14: Candler fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Candler	80	A	.02	5	1	5 to 8	No	Not prime farmland	4	6s	No	No	High	Low
15: Tavares-Urban land complex, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Tavares	50	A	.02	5	1	0 to 5	No	Not prime farmland	---	3s	No	No	High	Low
Urban land	40	---		---	---	0 to 5	Unranked	Not prime farmland	---	---	No	No	---	---
16: Zephyr muck									MLRA: 154, South-Central Florida Ridge					
Zephyr	80	C/D		5	2	0 to 2	Yes	Not prime farmland	17	7w	No	No	Low	High
17: Immokalee fine sand									MLRA: 154, South-Central Florida Ridge					
Immokalee, non-hydric	70	B/D	.02	5	1	0 to 2	No	Not prime farmland	6	4w	No	No	Medium	High
Immokalee, hydric	15	B/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	4w	No	No	Medium	High
18: Electra Variant fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Electra variant	88	A	.02	5	1	0 to 5	No	Not prime farmland	6	6s	No	No	Low	Medium
19: Paola fine sand, 0 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Paola	90	A	.02	5	1	0 to 8	No	Not prime farmland	3	6s	No	No	High	Low

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20: Aripeka fine sand														
Aripeka	90	B/D	.05	2	1	0 to 2	No	Not prime farmland	8	4w	No	No	Medium	Medium
									MLRA: 154, South-Central Florida Ridge					
21: Smyrna fine sand														
Smyrna, non-hydric	70	A/D	.02	5	1	0 to 2	No	Not prime farmland	6	4w	No	No	Medium	High
Smyrna, hydric	20	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	4w	No	No	Medium	High
									MLRA: 154, South-Central Florida Ridge					
22: Basinger fine sand														
Basinger	85	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	26	4w	No	No	High	High
									MLRA: 155, Southern Florida Flatwoods					
23: Basinger fine sand, depressional														
Basinger, depressional	80	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	25	7w	No	No	High	High
									MLRA: 154, South-Central Florida Ridge					
24: Quartzipsaments, shaped, 0 to 5 percent slopes														
Quartzipsamments	90	A	.02	5	1	0 to 5	No	Not prime farmland	---	6s	No	No	High	Low
									MLRA: 154, South-Central Florida Ridge					
25: Jonesville fine sand, 0 to 5 percent slopes														
Jonesville	90	A	.02	2	1	0 to 5	No	Not prime farmland	4	3s	No	No	Medium	Low
									MLRA: 154, South-Central Florida Ridge					
26: Narcoossee fine sand														
Narcoossee	80	B	.05	5	1	0 to 2	No	Not prime farmland	6/11	3w	No	No	Medium	Medium
									MLRA: 154, South-Central Florida Ridge					
27: Anclote fine sand														
Anclote	85	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	25/22	7w	No	No	High	High
									MLRA: 154, South-Central Florida Ridge					
28: Pits														
Pits	85	---		---	---	0 to 4	Unranked	Not prime farmland	---	6s	No	No	Medium	Medium
									MLRA: 154, South-Central Florida Ridge					
29: Lacochee complex														
Lacochee	90	C/D	.15	2	3	0 to 1	Yes	Not prime farmland	18	8	No	No	Low	High
									MLRA: 154, South-Central Florida Ridge					
30: Okeelanta-Terra Ceia association														
Okeelanta	60	A/D		1	8	0 to 2	Yes	Not prime farmland	12	7w	No	No	Medium	High
									MLRA: 154, South-Central Florida Ridge					

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30: Okeelanta-Terra Ceia association									MLRA: 154, South-Central Florida Ridge					
Terra Ceia	30	A/D		2	8	0 to 1	Yes	Not prime farmland	12	7w	No	No	Medium	High
31: Udalfic Arents-Urban land complex									MLRA: 154, South-Central Florida Ridge					
Udalfic Arents	50	A	.02	5	1	0 to 2	No	Not prime farmland	---	6s	No	No	Medium	Medium
Urban land	40	---		---	---	0 to 2	Unranked	Not prime farmland	---	---	No	No	---	---
32: Lake fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Lake	85	A	.02	5	1	0 to 5	No	Not prime farmland	4	4s	No	No	High	Low
34: Pompano fine sand									MLRA: 154, South-Central Florida Ridge					
Pompano	90	A/D	.02	5	1	0 to 1	Yes	Not prime farmland	26/12	4w	No	No	High	High
35: EauGallie fine sand									MLRA: 154, South-Central Florida Ridge					
EauGallie, non-hydric	70	A/D	.02	5	1	0 to 2	No	Not prime farmland	6	4w	No	No	Medium	High
EauGallie, hydric	15	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	6	4w	No	No	Medium	High
36: Candler-Urban land complex, 0 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Candler	50	A	.02	5	1	0 to 8	No	Not prime farmland	---	6s	No	No	High	Low
Urban land	45	---		---	---	0 to 8	Unranked	Not prime farmland	---	---	No	No	---	---
37: Paola-Urban land complex, 0 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Paola	60	A	.02	5	1	0 to 8	No	Not prime farmland	---	6s	No	No	High	Low
Urban land	35	---		---	---	0 to 8	Unranked	Not prime farmland	---	---	No	No	---	---
38: Urban land									MLRA: 154, South-Central Florida Ridge					
Urban land	90	---		---	---	0 to 5	Unranked	Not prime farmland	---	---	No	No	---	---
39: Chobee soils, frequently flooded									MLRA: 154, South-Central Florida Ridge					
Chobee	75	C/D	.20	5	3	0 to 2	Yes	Not prime farmland	21	5w	No	No	Low	High
40: Paisley fine sand									MLRA: 154, South-Central Florida Ridge					
Paisley, non-hydric	60	C/D	.10	3	1	0 to 1	No	Not prime farmland	6	3w	No	No	Low	High

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40: Paisley fine sand									MLRA: 154, South-Central Florida Ridge					
Paisley, hydric	30	C/D	.10	3	1	0 to 1	Yes	Not prime farmland	6	3w	No	No	Low	High
41: Pits-Dumps complex									MLRA: 154, South-Central Florida Ridge					
Dumps	45	---		---	---	0 to 5	Unranked	Not prime farmland	---	7s	No	No	High	Medium
Pits	45	---		---	---	1 to 4	Unranked	Not prime farmland	---	---	No	No	---	---
42: Pomello fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Pomello	95	A	.02	5	1	0 to 5	No	Not prime farmland	3	6s	No	No	Medium	Medium
43: Arredondo fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Arredondo	85	A	.02	5	1	0 to 5	No	Not prime farmland	11	3s	No	No	Medium	High
44: Arredondo fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Arredondo	80	A	.02	5	1	5 to 8	No	Not prime farmland	11	4s	No	No	Medium	High
45: Kendrick fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Kendrick	85	B	.02	5	1	0 to 5	No	Not prime farmland	11	2e	No	No	Medium	Low
46: Cassia fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Cassia	84	A/D	.05	5	1	0 to 5	No	Not prime farmland	3	6s	No	No	Medium	Medium
47: Weekiwachee muck									MLRA: 154, South-Central Florida Ridge					
Weekiwachee	85	B/D		1	2	0 to 1	Yes	Not prime farmland	18	8	No	No	Medium	High
48: Lochloosa fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Lochloosa	90	A	.02	5	1	0 to 5	No	Not prime farmland	11	2w	No	No	Low	Medium
49: Blichton fine sand, 0 to 2 percent slopes									MLRA: 154, South-Central Florida Ridge					
Blichton, non-hydric	62	C/D	.02	5	1	0 to 2	No	Not prime farmland	11	3w	No	No	Low	High
Blichton, hydric	20	C/D	.02	5	1	0 to 2	Yes	Not prime farmland	11	3w	No	No	Low	High

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50: Blichton fine sand, 2 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Blichton, non-hydric	62	A/D	.02	5	1	2 to 5	No	Not prime farmland	11	3w	No	No	Low	High
Blichton, hydric	20	A/D	.02	5	1	2 to 5	Yes	Not prime farmland	11	3w	No	No	Low	High
51: Blichton fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Blichton, non-hydric	62	C/D	.02	5	1	5 to 8	No	Not prime farmland	11	4w	No	No	Low	High
Blichton, hydric	20	C/D	.02	5	1	5 to 8	Yes	Not prime farmland	11	4w	No	No	Low	High
52: Samsula muck									MLRA: 154, South-Central Florida Ridge					
Samsula	80	A/D		1	2	0 to 2	Yes	Not prime farmland	25	7w	No	No	Medium	High
53: Sparr fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Sparr	85	A/D	.02	5	1	5 to 8	No	Not prime farmland	11	4s	No	No	Medium	Medium
54: Flemington Variant fine sand, 2 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Flemington Variant	85	D	.15	5	1	2 to 5	No	Not prime farmland	11	3w	No	No	Low	High
55: Homosassa mucky fine sandy loam									MLRA: 154, South-Central Florida Ridge					
Homosassa	60	A/D	.10	2	3	0 to 1	Yes	Not prime farmland	18	8	No	No	Medium	High
56: EauGallie-Urban land complex									MLRA: 154, South-Central Florida Ridge					
EauGallie, non-hydric	40	A/D	.02	5	1	0 to 2	No	Not prime farmland	---	4w	No	No	Medium	High
Urban land	40	---		---	---	0 to 2	Unranked	Not prime farmland	---	---	No	No	---	---
EauGallie, hydric	10	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	---	4w	No	No	Medium	High
57: Wabasso Variant fine sand									MLRA: 154, South-Central Florida Ridge					
Wabasso Variant, non-hydric	70	C/D	.05	3	1	0 to 2	No	Not prime farmland	6	3w	No	No	Low	High
Wabasso Variant, hydric	20	C/D	.05	3	1	0 to 2	Yes	Not prime farmland	6	3w	No	No	Low	High
58: Tomoka muck									MLRA: 154, South-Central Florida Ridge					
Tomoka	90	A/D		1	2	0 to 1	Yes	Not prime farmland	25	7w	No	No	Medium	High

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59: Newnan fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Newnan	85	A/D	.02	5	1	0 to 5	No	Not prime farmland	6	3s	No	No	Medium	Medium
60: Palmetto-Zephyr-Sellers complex									MLRA: 154, South-Central Florida Ridge					
Palmetto	60	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	26	4w	No	No	Low	High
Sellers	15	A/D	.15	5	2	0 to 2	Yes	Not prime farmland	17	7w	No	No	Medium	High
Zephyr	15	C/D		5	2	0 to 2	Yes	Not prime farmland	17	7w	No	No	Low	High
61: Pompano fine sand, frequently flooded									MLRA: 154, South-Central Florida Ridge					
Pompano	80	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	12	6w	No	No	Medium	High
62: Kendrick fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Kendrick	80	B	.02	5	1	5 to 8	No	Not prime farmland	11	3e	No	No	Medium	Low
63: Delray mucky fine sand									MLRA: 154, South-Central Florida Ridge					
Delray	85	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	17	7w	No	No	Medium	High
64: Nobleton fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Nobleton	88	C/D	.02	5	1	0 to 5	No	Not prime farmland	11	2w	No	No	Low	Medium
65: Gainesville loamy fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Gainesville	90	A	.10	5	2	0 to 5	No	Not prime farmland	4	3s	No	No	High	Low
66: Micanopy fine sand, 2 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Micanopy	88	D	.10	3	1	2 to 5	No	Prime farmland if drained	11	2w	No	No	Low	Medium
67: Kanapaha fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Kanapaha, non-hydric	65	A/D	.02	5	1	0 to 5	No	Not prime farmland	11	4w	No	No	Low	High
Kanapaha, hydric	20	A/D	.02	5	1	0 to 5	Yes	Not prime farmland	11	4w	No	No	Low	High
68: Lake fine sand, 5 to 8 percent slopes									MLRA: 154, South-Central Florida Ridge					
Lake	90	A	.02	5	1	5 to 8	No	Not prime farmland	4	6s	No	No	High	Low

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69: Millhopper fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Millhopper	85	A	.02	5	1	0 to 5	No	Not prime farmland	11	3s	No	No	Low	Low
70: Placid fine sand									MLRA: 154, South-Central Florida Ridge					
Placid	80	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	25	7w	No	No	High	High
71: Anclote-Tavares-Pomello association, flooded									MLRA: 154, South-Central Florida Ridge					
Anclote, frequently flooded	60	A/D	.02	5	1	0 to 2	Yes	Not prime farmland	21	7w	No	No	Medium	High
Pomello, occasionally flooded	20	A	.02	5	1	0 to 5	No	Not prime farmland	11	6s	No	No	Medium	Medium
Tavares, occasionally flooded	20	A	.02	5	1	0 to 5	No	Not prime farmland	11	3s	No	No	High	Low
72: Orlando fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Orlando	80	A	.02	5	1	0 to 5	No	Not prime farmland	4	3s	No	No	High	Low
73: Zolfo fine sand									MLRA: 154, South-Central Florida Ridge					
Zolfo	80	A	.02	5	1	0 to 2	No	Not prime farmland	6	3w	No	No	Medium	Medium
74: Candler Variant fine sand, 0 to 5 percent slopes									MLRA: 154, South-Central Florida Ridge					
Candler Variant	80	A	.02	5	1	0 to 5	No	Not prime farmland	4	4s	No	No	High	Low
75: Beaches									MLRA: 154, South-Central Florida Ridge					
Beaches	100	---		---	---	1 to 3	Unranked	Not prime farmland	---	8	No	No	High	High
76: Bessie muck									MLRA: 154, South-Central Florida Ridge					
Bessie	100	C/D		1	2	0 to 1	Yes	Not prime farmland	19	8	No	No	Low	High
99: Water									MLRA: 154, South-Central Florida Ridge					
Water (fresh)	100	---		---	---	---	Unranked	Not prime farmland	---	---	No	No	---	---

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100: Waters of the Gulf of Mexico									MLRA: 154, South-Central Florida Ridge					
Waters of the Gulf of Mexico	100	---		---	---	---	Unranked	Not prime farmland	---	---	No	No	---	---