

Field Office Technical Guide Soils Information (FL)

FL021: Collier County Area, Florida

Map symbol and soil name	Pct. of unit	Hyd group	Kf	T factor	WEG	Slope Percent	Hydric ?	Farm Class:	FL PHE:	FL HE:	Ecological Group	Forage Suitability Group ID:	LCU	FL Triumph:	FL Temik	FL Pot. Leach	FL Pot. Runoff
2: Holopaw fine sand, limestone substratum									MLRA: 155, Southern Florida Flatwoods								
Holopaw	90	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w22	Yes	Yes	Low	High
3: Malabar fine sand									MLRA: 155, Southern Florida Flatwoods								
Malabar	90	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w22	Yes	Yes	Low	High
4: Chobee, limestone substratum, and Dania mucks, depressional									MLRA: 155, Southern Florida Flatwoods								
Chobee, limestone substratum	45	D	.15	3	8	0 to 1	Yes	Not prime farmland	No	No	25/16	G155XU800FL	7w3	Yes	Yes	Low	High
Dania	45	B/D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	25/16	G155XU850FL	7w3	No	Yes	Low	High
6: Riviera, limestone substratum-Copeland fine sands									MLRA: 155, Southern Florida Flatwoods								
Riviera, limestone substratum	65	D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26/16	G155XU800FL	3w3	Yes	Yes	Low	High
Copeland	30	B/D	.10	2	1	0 to 2	Yes	Not prime farmland	No	No	26/16	G155XU800FL	3w26	Yes	Yes	Low	High
7: Immokalee fine sand									MLRA: 155, Southern Florida Flatwoods								
Immokalee	94	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU013FL	4w2	Yes	Yes	Medium	High
8: Myakka fine sand									MLRA: 155, Southern Florida Flatwoods								
Myakka	97	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	4w2	Yes	Yes	Medium	High
10: Oldsmar fine sand, limestone substratum									MLRA: 156A, Florida Everglades and Associated Areas								
Oldsmar, limestone substratum	90	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G156AU003FL	4w3	Yes	Yes	Medium	High
11: Hallandale fine sand									MLRA: 155, Southern Florida Flatwoods								
Hallandale	85	B/D	.10	1	1	0 to 2	No	Not prime farmland	No	No	6	G156AU403FL	4w6	Yes	Yes	Medium	High
14: Pineda fine sand, limestone substratum									MLRA: 156A, Florida Everglades and Associated Areas								
Pineda, limestone substratum	88	B/D	.15	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G156AU003FL	3w21	Yes	Yes	Low	High
15: Pomello fine sand									MLRA: 155, Southern Florida Flatwoods								
Pomello	98	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	3	G155XU127FL	6s8	Yes	Yes	Medium	Medium

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16: Oldsmar fine sand									MLRA: 155, Southern Florida Flatwoods								
Oldsmar	90	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	4w3	Yes	Yes	Low	High
17: Basinger fine sand									MLRA: 155, Southern Florida Flatwoods								
Basinger	90	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w21	No	Yes	High	High
18: Riviera fine sand, limestone substratum									MLRA: 156A, Florida Everglades and Associated Areas								
Riviera, limestone substratum	88	B/D	.10	4	1	0 to 2	Yes	Not prime farmland	No	No	26	G156AU003FL	3w21	Yes	Yes	Low	High
20: Ft. Drum and Malabar, high, fine sands									MLRA: 156A, Florida Everglades and Associated Areas								
Ft. Drum	45	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	8	G155XU014FL	4w3	Yes	Yes	Medium	High
Malabar, high	45	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	4w3	Yes	Yes	Low	High
21: Boca fine sand									MLRA: 155, Southern Florida Flatwoods								
Boca	86	B/D	.10	2	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	3w6	Yes	Yes	Medium	High
22: Chobee, Winder, and Gator soils, depressional									MLRA: 155, Southern Florida Flatwoods								
Chobee	30	D	.15	5	3	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w3	Yes	Yes	Low	High
Gator	30	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	25	G155XU850FL	7w3	Yes	Yes	Low	High
Winder	30	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w3	Yes	Yes	Low	High
23: Holopaw and Okeelanta soils, depressional									MLRA: 155, Southern Florida Flatwoods								
Holopaw	60	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w1	Yes	Yes	Low	High
Okeelanta	30	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	25	G155XU850FL	7w1	Yes	Yes	Low	High
25: Boca, Riviera, limestone substratum, and Copeland fine sands, depressional									MLRA: 155, Southern Florida Flatwoods								
Boca	30	D	.10	2	1	0 to 1	Yes	Not prime farmland	No	No	25/17	G155XU800FL	7w3	Yes	Yes	Medium	High
Copeland	30	D	.10	2	1	0 to 1	Yes	Not prime farmland	No	No	25/17	G155XU800FL	7w3	Yes	Yes	Low	High
Riviera, limestone substratum	30	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25/17	G155XU800FL	7w3	Yes	Yes	Low	High
27: Holopaw fine sand									MLRA: 155, Southern Florida Flatwoods								
Holopaw	92	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w22	Yes	Yes	Low	High

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28: Pineda and Riviera fine sands									MLRA: 155, Southern Florida Flatwoods								
Pineda	46	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	3w21	Yes	Yes	Low	High
Riviera	46	D	.10	4	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	3w21	Yes	Yes	Low	High
29: Wabasso fine sand									MLRA: 155, Southern Florida Flatwoods								
Wabasso	90	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	3w3	Yes	Yes	Low	High
31: Hilolo, Jupiter, and Margate fine sands									MLRA: 156A, Florida Everglades and Associated Areas								
Hilolo	30	D	.10	4	1	0 to 2	Yes	Not prime farmland	No	No	6/11	G155XU001FL	3w21	Yes	Yes	Medium	High
Jupiter	30	B/D	.10	2	1	0 to 1	No	Not prime farmland	No	No	6/11	G155XU403FL	4w25	Yes	Yes	Medium	High
Margate	30	B/D	.10	2	1	0 to 2	No	Not prime farmland	No	No	6/11	G155XU003FL	4w27	Yes	Yes	Medium	High
32: Urban land									MLRA: 155, Southern Florida Flatwoods								
Urban land	80	---	---	---	---	0 to 2	Inranker	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
33: Urban land-Holopaw-Basinger complex									MLRA: 155, Southern Florida Flatwoods								
Urban land	45	---	---	---	---	0 to 2	Inranker	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
Holopaw	35	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w22	Yes	Yes	Low	High
Basinger	20	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	26	G155XU003FL	4w21	No	Yes	High	High
34: Urban land-Immokalee-Oldsmar, limestone substratum, complex									MLRA: 155, Southern Florida Flatwoods								
Urban land	45	---	---	---	---	0 to 2	Inranker	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
Immokalee	35	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU013FL	4w2	Yes	Yes	Medium	High
Oldsmar, limestone substratum	20	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	4w3	Yes	Yes	Medium	High
35: Urban land-Aquents complex, organic substratum									MLRA: 155, Southern Florida Flatwoods								
Urban land	70	---	---	---	---	0 to 2	Inranker	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
Aquents	30	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	---	G155XU900FL	8s1	No	No	High	High
36: Udorthents, shaped									MLRA: 155, Southern Florida Flatwoods								
Udorthents	100	B	.10	5	3	1 to 6	No	Not prime farmland	No	No	---	G155XU900FL	8s1	No	Yes	High	High
37: Tuscawillia fine sand									MLRA: 156A, Florida Everglades and Associated Areas								
Tuscawillia	90	D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	6/12	G156AU001FL	3w2	Yes	Yes	Low	High

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38: Urban land-Matlacha-Boca complex									MLRA: 155, Southern Florida Flatwoods								
Urban land	45	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
Matlacha	30	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	---	G155XU075FL	6s24	Yes	Yes	Medium	Medium
Boca	25	B/D	.10	2	1	0 to 2	No	Not prime farmland	No	No	6	G155XU003FL	3w6	Yes	Yes	Medium	High
39: Satellite fine sand									MLRA: 155, Southern Florida Flatwoods								
Satellite	95	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	3	G155XU077FL	6s9	No	No	High	Low
40: Durbin and Wulfert mucks, frequently flooded									MLRA: 156A, Florida Everglades and Associated Areas								
Durbin	45	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	19	G156AU850FL	8w2	Yes	Yes	Low	High
Wulfert	45	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	19	G156AU850FL	8w2	Yes	Yes	Low	High
41: Urban land-Satellite complex									MLRA: 155, Southern Florida Flatwoods								
Urban land	60	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G155XU900FL	---	---	---	---	---
Satellite	40	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	---	G155XU077FL	6s9	No	No	High	Low
42: Canaveral-Beaches complex									MLRA: 155, Southern Florida Flatwoods								
Canaveral	55	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	2	G155XU127FL	6s9	No	No	High	Low
Beaches	45	D	---	---	---	1 to 2	Jnranke	Not prime farmland	No	No	---	G155XU900FL	8w1	No	No	High	High
43: Winder, Riviera, limestone substratum, and Chobee soils, depressional									MLRA: 155, Southern Florida Flatwoods								
Chobee	30	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w3	Yes	Yes	Low	High
Riviera, limestone substratum	30	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w3	Yes	Yes	Low	High
Winder	30	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	25	G155XU800FL	7w3	Yes	Yes	Low	High
45: Paola fine sand, gently rolling									MLRA: 155, Southern Florida Flatwoods								
Paola	98	A	.10	5	1	1 to 8	No	Not prime farmland	No	No	3	G155XU192FL	6s5	No	No	High	Low
48: Pennsuco silt loam									MLRA: 156A, Florida Everglades and Associated Areas								
Pennsuco	98	D	.32	3	4L	0 to 1	Yes	Not prime farmland	No	No	26/24	G155XU800FL	4w36	Yes	Yes	Medium	High
49: Hallandale and Boca fine sands									MLRA: 156A, Florida Everglades and Associated Areas								
Boca	45	B/D	.10	2	1	0 to 2	Yes	Not prime farmland	No	No	26/16	G156AU003FL	5w2	Yes	Yes	Medium	High
Hallandale	45	B/D	.10	1	1	0 to 2	Yes	Not prime farmland	No	No	26/16	G156AU403FL	5w2	Yes	Yes	Medium	High

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50: Ochopee fine sandy loam, low									MLRA: 156A, Florida Everglades and Associated Areas								
Ochopee, low	95	B/D	.17	1	4L	0 to 1	Yes	Not prime farmland	No	No	26/24	G156AU601FL	4w36	Yes	Yes	Low	High
51: Ochopee fine sandy loam									MLRA: 156A, Florida Everglades and Associated Areas								
Ochopee	95	B/D	.17	1	4L	0 to 2	Yes	Not prime farmland	No	No	12/16	G156AU601FL	4w36	Yes	Yes	Low	High
52: Kesson muck, frequently flooded									MLRA: 156A, Florida Everglades and Associated Areas								
Kesson	85	D	---	5	8	0 to 1	Yes	Not prime farmland	No	No	18	G156AU850FL	8w2	Yes	Yes	Low	High
53: Estero and Peckish soils, frequently flooded									MLRA: 156A, Florida Everglades and Associated Areas								
Estero	50	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	18	G156AU850FL	8w2	Yes	Yes	Low	High
Peckish	45	D	.10	5	1	0 to 1	Yes	Not prime farmland	No	No	18	G156AU800FL	8w2	No	Yes	High	High
Wulfert	5	D	---	2	8	0 to 1	Yes	Not prime farmland	No	No	19	G156AU850FL	8w2	Yes	Yes	Low	High
54: Jupiter-Boca complex									MLRA: 156A, Florida Everglades and Associated Areas								
Jupiter	60	B/D	.10	1	1	0 to 2	Yes	Not prime farmland	No	No	26/12	G156AU403FL	6w25	Yes	Yes	Medium	High
Boca	38	B/D	.10	2	1	0 to 2	Yes	Not prime farmland	No	No	26/12	G156AU003FL	5w2	Yes	Yes	Medium	High
56: Basinger fine sand, occasionally flooded									MLRA: 156A, Florida Everglades and Associated Areas								
Basinger	98	D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	14	G156AU003FL	5w1	No	Yes	High	High
99: Water									MLRA: 155, Southern Florida Flatwoods								
Water	100	---	---	---	---	---	Inranker		---	---	---	Not assigned	---	---	---	---	---
100: Waters of the Gulf of Mexico									MLRA: 155, Southern Florida Flatwoods								
Waters of the Gulf of Mexico	100	---	---	---	---	---	Inranker		---	---	---	Not assigned	---	---	---	---	---