

## Field Office Technical Guide Soils Information (FL)

FL031: Duval County, 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: Albany fine sand, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Albany	86	C	.10	5	1	0 to 5	No	Not prime farmland	No	No	11	G153AT068FL	3e	Yes	Yes	Medium	Medium
6: Aquic Quartzipsamments, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Aquic Quartzipsamments	90	A	.10	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT145FL	6s	No	No	High	Low
7: Arents, nearly level									MLRA: 153A, Atlantic Coast Flatwoods								
Arents	94	B	.10	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT900FL	6s	Yes	Yes	Medium	Medium
9: Arents, sanitary landfill									MLRA: 153A, Atlantic Coast Flatwoods								
Arents	94	B	.17	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT900FL	6s	Yes	Yes	Medium	Medium
10: Beaches, very frequently flooded									MLRA: 153B, Tidewater Area								
Beaches	98	D	---	---	---	1 to 5	Jnranke	Not prime farmland	No	No	N	G153AT900FL	8w	No	No	High	High
12: Blanton fine sand, 0 to 6 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Blanton	90	A	.10	5	1	0 to 6	No	Not prime farmland	No	No	11	G153AT142FL	3s	Yes	Yes	Medium	Low
14: Boulogne fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Boulogne	95	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT015FL	3w	Yes	Yes	Medium	High
18: Corolla fine sand, gently undulating to rolling, rarely flooded									MLRA: 153B, Tidewater Area								
Corolla	93	C	.10	5	1	0 to 6	No	Not prime farmland	No	No	1	G153AT180FL	7s	No	No	High	Medium
19: Cornelia fine sand, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Cornelia	88	A	.10	5	1	0 to 5	No	Not prime farmland	No	No	4	G153AT192FL	6s	No	No	High	Low
22: Evergreen-Wesconnett complex, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Evergreen	63	D	---	5	8	0 to 2	Yes	Not prime farmland	No	No	17	G153AT850FL	7w	Yes	Yes	Low	High
Wesconnett	33	D	.10	5	8	0 to 2	Yes	Not prime farmland	No	No	17	G153AT800FL	7w	Yes	Yes	Low	High
23: Fripp-Corolla, rarely flooded, complex, gently undulating to hilly									MLRA: 153B, Tidewater Area								
Fripp	71	A	.10	5	1	2 to 20	No	Not prime farmland	Yes	No	1	G153AT195FL	7s	No	No	High	Low
Corolla	23	C	.10	5	1	2 to 6	No	Not prime farmland	Yes	No	1	G153AT180FL	7s	No	No	High	Medium

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24: Hurricane and Ridgewood soils, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Hurricane	53	C	.10	5	1	0 to 5	No	Not prime farmland	No	No	4	G153AT080FL	3w	No	No	High	Medium
Ridgewood	35	C	.10	5	1	0 to 5	No	Not prime farmland	No	No	4	G153AT080FL	4s	No	No	High	Low
25: Kershaw fine sand, 2 to 8 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Kershaw	94	A	.10	5	1	2 to 8	No	Not prime farmland	Yes	No	4	G153AT192FL	7s	No	No	High	Low
26: Kershaw fine sand, smoothed, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Kershaw, smoothed	96	A	.10	5	1	0 to 2	No	Not prime farmland	Yes	No	N	G153AT189FL	7s	No	No	High	Low
29: Kureb fine sand, 2 to 8 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Kureb	93	A	.10	5	1	2 to 8	No	Not prime farmland	No	No	3	G153AT192FL	7s	No	No	High	Low
31: Kureb fine sand, rolling, 8 to 20 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Kureb	91	A	.10	5	1	8 to 20	No	Not prime farmland	No	Yes	3	G153AT195FL	7s	No	No	High	Low
32: Leon fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Leon	92	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT013FL	4w	Yes	Yes	Medium	High
33: Leon fine sand, 0 to 2 percent slopes, very frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Leon, tidal	96	D	.10	5	8	0 to 2	Yes	Not prime farmland	No	No	18	G153AT013FL	8w	Yes	Yes	Low	High
35: Lynn Haven fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Lynn Haven	92	B/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	22	G153ATFL	4w	Yes	Yes	Medium	High
36: Mandarin fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Mandarin	89	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	3	G153AT077FL	6s	No	No	High	Medium
38: Mascotte fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Mascotte	91	C/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	7	G153AT003FL	3w	Yes	Yes	Low	Medium
40: Maurepas muck, 0 to 1 percent slopes, frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Maurepas	90	D	---	3	8	0 to 1	Yes	Not prime farmland	No	No	21	G153AT850FL	8w	Yes	Yes	Low	High

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42: Newhan-Corolla, rarely flooded, complex, gently undulating to hilly, 2 to 20 percent slopes									MLRA: 153B, Tidewater Area								
Newhan	77	A	.10	5	1	2 to 20	No	Not prime farmland	Yes	No	1	G153AT195FL	8s	No	No	High	Low
Corolla	22	C	.10	5	1	2 to 6	No	Not prime farmland	No	No	1	G153AT180FL	7s	No	No	High	Medium
44: Mascotte-Pelham complex, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Mascotte	65	C/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	7	G153AT003FL	3w	Yes	Yes	Low	Medium
Pelham, non-hydric	31	C/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT014FL	3w	Yes	Yes	Medium	High
46: Ortega fine sand, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Ortega	93	A	.10	5	1	0 to 5	No	Not prime farmland	No	No	4	G153AT142FL	3s	No	No	High	Low
49: Pamlico muck, depressional, 0 to 1 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Pamlico	91	D	---	2	2	0 to 1	Yes	Not prime farmland	No	No	21	G153AT850FL	7w	Yes	Yes	Medium	High
50: Pamlico muck, 0 to 2 percent slopes, frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Pamlico	87	D	---	2	2	0 to 2	Yes	Not prime farmland	No	No	21	G153AT850FL	7w	Yes	Yes	Medium	High
51: Pelham fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Pelham, non-hydric	56	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT014FL	3w	Yes	Yes	Medium	High
Pelham, hydric	37	C	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	7	G153AT014FL	3w	Yes	Yes	Medium	High
53: Penney fine sand, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Penney	94	A	.10	5	1	0 to 5	No	Not prime farmland	No	No	4	G153AT192FL	4s	No	No	High	Low
55: Pits									MLRA: 153A, Atlantic Coast Flatwoods								
Pits	50	D	---	---	8	0 to 4	Inranker	Not prime farmland	No	No	N	G153AT900FL	8s	Yes	Yes	Medium	High
56: Pottsburg fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Pottsburg	91	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT003FL	4w	Yes	Yes	Medium	High
58: Pottsburg fine sand, high, 0 to 3 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Pottsburg, high	93	C	.10	5	1	0 to 3	No	Not prime farmland	No	No	7	G153AT003FL	4w	Yes	Yes	Medium	High
62: Rutlege mucky fine sand, 0 to 2 percent slopes, frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Rutlege, flooded	90	A/D	.10	5	8	0 to 2	Yes	Not prime farmland	No	No	21	G153AT002FL	5w	Yes	Yes	Low	High

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63: Sapelo fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Sapelo	90	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT013FL	3w	Yes	Yes	Low	High
66: Surrency loamy fine sand, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Surrency	92	D	.10	5	8	0 to 2	Yes	Not prime farmland	No	No	17	G153AT800FL	6w	Yes	Yes	Low	High
67: Surrency loamy fine sand, 0 to 2 percent slopes, frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Surrency, flooded	93	D	.10	5	2	0 to 2	Yes	Not prime farmland	No	No	17	G153AT002FL	6w	Yes	Yes	Low	High
68: Tisonia mucky peat, 0 to 1 percent slopes, very frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Tisonia	96	D	---	2	5	0 to 1	Yes	Not prime farmland	No	No	18	G153AT850FL	8w	Yes	Yes	Low	High
69: Urban land									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	95	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
71: Urban land-Leon-Boulogne complex, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	35	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
Leon	30	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT013FL	4w	Yes	Yes	Medium	High
Boulogne	25	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT015FL	4w	Yes	Yes	Medium	High
72: Urban land-Ortega-Kershaw complex, 0 to 8 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	35	---	---	---	---	0 to 5	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
Ortega	30	A	.10	5	1	0 to 5	No	Not prime farmland	No	No	N	G153AT142FL	3s	No	No	High	Low
Kershaw	25	A	.10	5	1	2 to 8	No	Not prime farmland	Yes	No	N	G153AT192FL	7s	No	No	High	Low
73: Urban land-Mascotte-Sapelo complex, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	35	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
Mascotte	30	C/D	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	N	G153AT003FL	3w	Yes	Yes	Low	Medium
Sapelo	25	B/D	.10	5	1	0 to 2	No	Not prime farmland	No	No	N	G153AT013FL	3w	Yes	Yes	Low	High
74: Pelham-Urban land complex, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	35	---	---	---	---	0 to 2	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
Pelham, non-hydric	30	C	.10	5	1	0 to 2	No	Not prime farmland	No	No	7	G153AT014FL	3w	Yes	Yes	Medium	High
Pelham, hydric	25	C	.10	5	1	0 to 2	Yes	Not prime farmland	No	No	7	G153AT014FL	3w	Yes	Yes	Medium	High

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75: Urban land-Hurricane-Albany complex, 0 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Urban land	35	---	---	---	---	0 to 5	Jnranke	Not prime farmland	---	---	---	G153AT900FL	---	---	---	---	---
Hurricane	30	C	.10	5	1	0 to 5	No	Not prime farmland	No	No	N	G153AT080FL	3w	No	No	High	Medium
Albany	20	C	.10	5	1	0 to 5	No	Not prime farmland	No	No	N	G153AT068FL	3e	No	No	Medium	Medium
78: Yonges fine sandy loam, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Yonges	88	C/D	.15	5	3	0 to 2	Yes	Not prime farmland	No	No	23	G153AT213FL	3w	Yes	Yes	Low	High
79: Yulee clay, 0 to 2 percent slopes, frequently flooded									MLRA: 153A, Atlantic Coast Flatwoods								
Yulee, frequently flooded	94	D	.28	5	4	0 to 2	Yes	Not prime farmland	No	No	21	G153AT201FL	7w	Yes	Yes	Low	High
80: Goldhead, Wet, and Lynn Haven soils, 2 to 5 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Goldhead, wet	50	B/D	.10	5	1	2 to 5	Yes	Not prime farmland	No	No	22	G153AT005FL	3w	Yes	Yes	Medium	High
Lynn Haven	40	B/D	.10	5	1	2 to 5	Yes	Not prime farmland	No	No	22	G153ATFL	4w	Yes	Yes	Medium	High
81: Stockade fine sandy loam, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Stockade	91	C/D	.20	5	3	0 to 2	Yes	Not prime farmland	No	No	21	G153AT800FL	6w	Yes	Yes	Low	High
82: Pelham fine sand, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Pelham, depressional	88	C/D	.10	5	8	0 to 2	Yes	Not prime farmland	No	No	21	G153AT800FL	5w	Yes	Yes	Low	High
86: Yulee clay, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Yulee, depressional	90	C/D	.28	5	4	0 to 2	Yes	Not prime farmland	No	No	21	G153AT800FL	7w	Yes	Yes	Low	High
87: Dorovan muck, depressional, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Dorovan, depressional	87	D	---	3	2	0 to 2	Yes	Not prime farmland	No	No	21	G153AT850FL	7w	Yes	Yes	Low	High
88: Lynchburg fine sand, 0 to 2 percent slopes									MLRA: 153A, Atlantic Coast Flatwoods								
Lynchburg	90	C	.10	5	1	0 to 2	No	Prime farmland if drained	No	No	7	G153AT063FL	2w	Yes	Yes	Low	High
99: Water									MLRA: 153A, Atlantic Coast Flatwoods								
Water	100	---	---	---	---	---	Jnranke	Not prime farmland	---	---	---	Not assigned	---	---	---	---	---

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100: Waters of the Atlantic Ocean									MLRA: 153A, Atlantic Coast Flatwoods								
Waters of the Atlantic Ocean	100	---	---	---	---	---	Jnranke	Not prime farmland	---	---	---	Not assigned	---	---	---	---	---