

Field Office Technical Guide Soils Information (SC)

Colleton County, South Carolina

Mapunit Symbol and Soil Name	% of Unit	Slope %	Important Farmland Class	Highly Erodible Land*	Drainage Class	Hydric Rating	Hydrologic Soil Group	Land Capability Class	T factor*	Kf*
10	<i>Albany loamy sand, 0 to 2 percent slopes</i>			153A Atlantic Coast Flatwoods						
Albany	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	C	3w	5	.10
11	<i>Argent loam</i>			153B Tidewater Area						
Argent	85	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
13	<i>Bladen fine sandy loam</i>			153B Tidewater Area						
Bladen	80	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
14B	<i>Blanton loamy fine sand, 0 to 6 percent slopes</i>			153A Atlantic Coast Flatwoods						
Blanton	85	0-6	Not prime farmland	Not highly erodible land	Moderately well drained	No	A	3s	5	.10
15	<i>Bohicket association</i>			153B Tidewater Area						
Bohicket	65	0-1	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	8w	5	.28
16A	<i>Bonneau fine sand, 0 to 2 percent slopes</i>			153A Atlantic Coast Flatwoods						
Bonneau	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat excessively drained	No	A	2s	5	.10
16B	<i>Bonneau fine sand, 2 to 6 percent slopes</i>			153A Atlantic Coast Flatwoods						
Bonneau	85	2-6	Farmland of statewide importance	Not highly erodible land	Somewhat excessively drained	No	A	2s	5	.10
18B	<i>Alpin fine sand, 0 to 6 percent slopes</i>			153A Atlantic Coast Flatwoods						
Alpin	85	0-6	Not prime farmland	Not highly erodible land	Excessively drained	No	A	4s	5	.10
19	<i>Cape Fear loam</i>			153B Tidewater Area						
Cape Fear	80	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	3w	5	.15
20	<i>Capers association</i>			153B Tidewater Area						
Capers	70	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	8w	5	.28
21	<i>Chipley fine sand, 0 to 2 percent slopes</i>			153A Atlantic Coast Flatwoods						
Chipley	80	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	No	C	3s	5	.10
22	<i>Chisolm loamy fine sand, 0 to 2 percent slopes</i>			153B Tidewater Area						
Chisolm	80	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat excessively drained	No	A	2s	5	.15

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24	<i>Coosaw loamy fine sand</i>			<i>153B Tidewater Area</i>						
Coosaw	90	0-2	Farmland of statewide importance	Not highly erodible land	Moderately well drained	No	B	3w	5	.10
25	<i>Coxville fine sandy loam</i>			<i>153A Atlantic Coast Flatwoods</i>						
Coxville	85	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
27	<i>Hobcaw fine sandy loam</i>			<i>153B Tidewater Area</i>						
Hobcaw	80	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	3w	5	.17
28	<i>Dunbar fine sandy loam</i>			<i>153A Atlantic Coast Flatwoods</i>						
Dunbar	90	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	2w	5	.32
30	<i>Echaw loamy fine sand</i>			<i>153A Atlantic Coast Flatwoods</i>						
Echaw	85	0-2	Not prime farmland	Not highly erodible land	Moderately well drained	No	A	3s	5	.10
31B	<i>Eddings fine sand, 0 to 6 percent slopes</i>			<i>153B Tidewater Area</i>						
Eddings	85	0-6	Not prime farmland	Not highly erodible land	Moderately well drained	No	B	3s	5	.10
35	<i>Wadmalaw variant loamy sand</i>			<i>153B Tidewater Area</i>						
Wadmalaw	90	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.15
36	<i>Goldsboro loamy fine sand</i>			<i>153A Atlantic Coast Flatwoods</i>						
Goldsboro	90	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	B	2w	5	.17
37	<i>Handsboro muck</i>			<i>153B Tidewater Area</i>						
Handsboro	80	0-1	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	8w		
38	<i>Pungo muck</i>			<i>153B Tidewater Area</i>						
Pungo	80	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w		
40	<i>Leon sand</i>			<i>153A Atlantic Coast Flatwoods</i>						
Leon	80	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	B/D	4w	5	.10
41	<i>Lynchburg loamy fine sand</i>			<i>153A Atlantic Coast Flatwoods</i>						
Lynchburg	80	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.15

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42 <i>Lynn Haven fine sand</i>				153A <i>Atlantic Coast Flatwoods</i>						
Lynn Haven	85	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	B/D	4w	5	.10
43A <i>Nemours fine sandy loam, 0 to 2 percent slopes</i>				153B <i>Tidewater Area</i>						
Nemours	85	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.20
43B <i>Nemours fine sandy loam, 2 to 6 percent slopes</i>				153B <i>Tidewater Area</i>						
Nemours	85	2-6	All areas are prime farmland	Potentially highly erodible land	Moderately well drained	No	C	2e	5	.20
44A <i>Norfolk loamy fine sand, 0 to 2 percent slopes</i>				153A <i>Atlantic Coast Flatwoods</i>						
Norfolk	85	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.17
44B <i>Norfolk loamy fine sand, 2 to 6 percent slopes</i>				153A <i>Atlantic Coast Flatwoods</i>						
Norfolk	85	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.17
45 <i>Ocilla loamy sand</i>				153A <i>Atlantic Coast Flatwoods</i>						
Ocilla	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	C	3w	5	.10
46 <i>Ogeechee loamy fine sand</i>				153B <i>Tidewater Area</i>						
Ogeechee	85	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.10
47 <i>Okeetee fine sandy loam</i>				153B <i>Tidewater Area</i>						
Okeetee	90	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	3w	5	.24
49 <i>Osier loamy sand</i>				153A <i>Atlantic Coast Flatwoods</i>						
Osier	85	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	A/D	5w	5	.10
50 <i>Paxville fine sandy loam</i>				153A <i>Atlantic Coast Flatwoods</i>						
Paxville	85	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	B/D	3w	5	.20
51 <i>Pelham loamy sand</i>				153A <i>Atlantic Coast Flatwoods</i>						
Pelham	85	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.10
52 <i>Pickney loamy sand</i>				153A <i>Atlantic Coast Flatwoods</i>						
Pickney	80	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	A/D	6w	5	.10

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53 Plummer <i>Plummer loamy sand</i>	85	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	B/D	5w	5	.10
55 Rains <i>Rains sandy loam</i>	80	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.20
57 Santee <i>Santee loam</i>	90	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	6w	4	.28
58 Scranton <i>Scranton loamy sand</i>	85	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	No	A/D	3w	5	.15
59 Seagate <i>Seagate fine sand</i>	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	A/D	3w	5	.10
62 Yauhannah <i>Yauhannah fine sandy loam</i>	80	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	B	2w	5	.20
64 Wahee <i>Wahee fine sandy loam</i>	90	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	2w	5	.24
65B Lakeland <i>Lakeland fine sand, 0 to 6 percent slopes</i>	80	0-6	Not prime farmland	Not highly erodible land	Excessively drained	No	A	4s	5	.10
66 Williman <i>Williman loamy fine sand</i>	80	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.15
68 Yemassee <i>Yemassee loamy fine sand</i>	85	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.15
69 Murad <i>Murad loamy fine sand</i>	80	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	B	3w	5	.10
7 Beaches <i>Beaches</i>	100	1-3	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	8w	5	.05

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70	<i>Levy mucky silty clay loam</i>			<i>153B Tidewater Area</i>						
Levy	70	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.20
71	<i>Haplaquents, loamy</i>			<i>153A Atlantic Coast Flatwoods</i>						
Haplaquents	85	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	4w	5	.20
73	<i>Torhunta-Osier association</i>			<i>153A Atlantic Coast Flatwoods</i>						
Osier	30	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	A/D	5w	5	.10
Torhunta	50	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	C	6w	5	.15
9B	<i>Fripp-Leon complex, 0 to 6 percent slopes</i>			<i>153B Tidewater Area</i>						
Fripp	50	2-6	Not prime farmland	Highly erodible land	Excessively drained	No	A	7s	5	.10
Leon	30	0-2	Not prime farmland	Highly erodible land	Poorly drained	No	B/D	4w	5	.10