

Field Office Technical Guide Soils Information (SC)

Calhoun 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*
<i>AeB Ailey sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Ailey	80	0-6	Not prime farmland	Potentially highly erodible land	Well drained	No	B	4s	4	.10
<i>AeC Ailey sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Ailey	80	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4s	4	.10
<i>AmD Ailey-Vaucluse complex, 6 to 15 percent slopes</i>				133A Southern Coastal Plain						
Ailey	40	6-15	Not prime farmland	Highly erodible land	Well drained	No	B	6s	4	.10
Vaucluse	35	6-15	Not prime farmland	Highly erodible land	Well drained	No	C		3	.10
<i>AmE Ailey-Vaucluse complex, 15 to 25 percent slopes</i>				133A Southern Coastal Plain						
Ailey	40	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6s	4	.10
Vaucluse	35	15-25	Not prime farmland	Highly erodible land	Well drained	No	C	3s	3	.10
<i>ApB Alpin sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Alpin	90	0-6	Not prime farmland	Potentially highly erodible land	Excessively drained	No	A	4s	5	.10
<i>ApC Alpin sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Alpin	85	6-10	Not prime farmland	Highly erodible land	Excessively drained	No	A	6s	5	.10
<i>ApD Alpin sand, 10 to 15 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Alpin	90	10-15	Not prime farmland	Highly erodible land	Excessively drained	No	A	7s	5	.10
<i>Ce Chenneby silt loam, occasionally flooded</i>				133A Southern Coastal Plain						
Chenneby	90	0-2	Prime farmland if drained and eith	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.37
<i>Co Congaree loam, occasionally flooded</i>				133A Southern Coastal Plain						
Congaree	90	0-4	Prime farmland if protected from fl	Not highly erodible land	Moderately well drained	No	B	2w	5	.37
<i>Cx Coxville sandy loam</i>				133A Southern Coastal Plain						
Coxville	90	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
<i>DoA Dothan loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Dothan	90	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.15

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<i>DoB Dothan loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Dothan	90	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.15
<i>EnA Eunola loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Eunola	85	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.15
<i>FaA Faceville fine sandy loam, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Faceville	85	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.28
<i>FaB Faceville fine sandy loam, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Faceville	85	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.28
<i>FaC Faceville fine sandy loam, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Faceville	85	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	5	.28
<i>FuB Fuquay sand, 0 to 6 percent slopes</i>				133A Southern Coastal Plain						
Fuquay	90	0-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	2s	5	.15
<i>GoA Goldsboro loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Goldsboro	80	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	B	2w	5	.17
<i>GrA Greenville fine sandy loam, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Greenville	85	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.24
<i>GrB Greenville fine sandy loam, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Greenville	85	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.24
<i>GrC Greenville fine sandy loam, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Greenville	85	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	5	.24
<i>Gt Grifton and Ellore soils, frequently flooded</i>				153A Atlantic Coast Flatwoods						
Ellore	30	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	6w	5	.15
Grifton	50	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	7w	5	.20
<i>Jo Johnston fine sandy loam, frequently flooded</i>				133A Southern Coastal Plain						
Johnston	90	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.20

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<i>LuB Lucy sand, 0 to 6 percent slopes</i>				133A Southern Coastal Plain						
Lucy	85	0-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	A	2s	5	.10
<i>Ly Lynchburg loamy sand</i>				133A Southern Coastal Plain						
Lynchburg	85	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.15
<i>Mu Mullers silty clay loam, frequently flooded</i>				133A Southern Coastal Plain						
Mullers	85	0-1	Not prime farmland	Not highly erodible land	Somewhat poorly drained	Yes	D	6w	5	.32
<i>NoA Noboco loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Noboco	90	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>NoB Noboco loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Noboco	90	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>NrA Norfolk loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Norfolk	90	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>NrB Norfolk loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Norfolk	90	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>Og Ogeechee loamy sand</i>				133A Southern Coastal Plain						
Ogeechee	90	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.20
<i>OrA Orangeburg loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Orangeburg	85	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>OrB Orangeburg loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Orangeburg	85	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>OrC Orangeburg loamy sand, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Orangeburg	85	6-10	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	5	.10
<i>Pa Paxville loam</i>				133A Southern Coastal Plain						
Paxville	90	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	B/D	3w	5	.20

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<i>PeB Pelion coarse sand, 2 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Pelion	85	2-6	Farmland of statewide importance	Potentially highly erodible land	Moderately well drained	No	B/D	2e	3	.15
<i>PeC Pelion coarse sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Pelion	90	6-10	Not prime farmland	Highly erodible land	Moderately well drained	No	B/D	4e	3	.15
<i>PeD Pelion coarse sand, 10 to 15 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Pelion	90	10-15	Not prime farmland	Highly erodible land	Moderately well drained	No	B/D	6e	3	.15
<i>Ra Rains sandy loam</i>				133A Southern Coastal Plain						
Rains	90	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.20
<i>SuA Suffolk loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Suffolk	85	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.15
<i>SuB Suffolk loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Suffolk	85	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.15
<i>To Totness loamy coarse sand, frequently flooded</i>				133A Southern Coastal Plain						
Totness	80	0-1	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	6w	5	.05
<i>TrB Troup coarse sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Troup	80	0-6	Not prime farmland	Potentially highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>TrC Troup coarse sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Troup	80	6-10	Not prime farmland	Potentially highly erodible land	Somewhat excessively drained	No	A	4s	5	.10
<i>UdB Udorthents, loamy, 0 to 4 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Udorthents	100	0-4	Not prime farmland			Unranked	B	6e	5	.28
<i>VaB Vaucluse loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Vaucluse	80	2-6	Not prime farmland	Potentially highly erodible land	Well drained	No	C	3s	3	.10
<i>VaC Vaucluse loamy sand, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Vaucluse	80	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	3e	3	.10

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VaD	<i>Vaucluse loamy sand, 10 to 15 percent slopes</i>			<i>133A Southern Coastal Plain</i>						
Vaucluse	90	10-15	Not prime farmland	Highly erodible land	Well drained	No	C	4e	3	.10