

## Field Office Technical Guide Soils Information (SC)

Darlington 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>AaB Ailey sand, moderately wet, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Ailey	85	2-6	Not prime farmland	Potentially highly erodible land	Well drained	No	B	3s	4	.10
<i>AeC Ailey sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Ailey	85	6-9	Not prime farmland	Highly erodible land	Well drained	No	B	4s	4	.10
<i>AeD Ailey sand, 10 to 15 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Ailey	85	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4s	4	.10
<i>ApB Alpin sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Alpin	85	0-6	Not prime farmland	Not 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	85	10-15	Not prime farmland	Highly erodible land	Excessively drained	No	A	7s	5	.10
<i>AuB Autryville sand, 0 to 4 percent slopes</i>				133A Southern Coastal Plain						
Autryville	100	0-6	Not prime farmland	Not highly erodible land	Well drained	No	A	2s	5	.10
<i>BfA Bibb sandy loam, 0 to 2 percent slopes, frequently flooded</i>				133A Southern Coastal Plain						
Bibb	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	5w	5	.20
<i>BnB Blanton sand, 0 to 6 percent slopes</i>				133A Carolina and Georgia Sand Hills						
Blanton	85	0-6	Not prime farmland	Not highly erodible land	Moderately well drained	No	A	3s	5	.10
<i>BoB Bonneau sand, 0 to 6 percent slopes</i>				133A Carolina and Georgia Sand Hills						
Bonneau	85	0-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	A	2s	5	.10
<i>CaB Candor sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Candor	85	0-6	Farmland of statewide importance	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>CaC Candor sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Candor	85	6-10	Farmland of statewide importance	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10

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<i>CaD Candor sand, 10 to 15 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Candor	85	10-15	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>CeA Chastain-Chewacla complex, 0 to 2 percent slopes, frequently flooded</i>				<i>133A Southern Coastal Plain</i>						
Chastain	75	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	7w	4	.32
Chewacla	20	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	No	C	4w	5	.37
<i>CkA Chewacla clay loam, 0 to 2 percent slopes, frequently flooded</i>				<i>133A Southern Coastal Plain</i>						
Chewacla	90	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	C	4w	5	.37
<i>CmA Chewacla-Chastain complex, 0 to 2 percent slopes, frequently flooded</i>				<i>133A Southern Coastal Plain</i>						
Chastain	20	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	7w	4	.32
Chewacla	75	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	C	4w	5	.37
<i>CoC Cowarts-Vaucluse complex, 6 to 10 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Cowarts	68	6-10	Not prime farmland	Highly erodible land	Moderately well drained	No	C	4e	3	.15
Vaucluse	25	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	3e	3	.15
<i>CoD Cowarts-Vaucluse complex, 15 to 25 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Cowarts	65	10-15	Not prime farmland	Highly erodible land	Moderately well drained	No	C	4e	3	.15
Vaucluse	25	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	3e	3	.15
<i>CoE Cowarts-Vaucluse complex, 15 to 25 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Cowarts	73	15-25	Not prime farmland	Highly erodible land	Moderately well drained	No	C	4e	3	.15
Vaucluse	20	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	3e	3	.15
<i>CxA Coxville sandy loam, 0 to 2 percent slopes</i>				<i>133A Atlantic Coast Flatwoods</i>						
Coxville	85	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
<i>DpA Dorovan and Ponzer soils, 0 to 2 percent slopes, frequently flooded</i>				<i>133A Southern Coastal Plain</i>						
Dorovan	70	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	7w		
Ponzer	25	0-1	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	7w		

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<i>EmB Emporia loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Emporia	85	2-6	All areas are prime farmland	Not highly erodible land	Well drained	No	C	1	4	.15
<i>EmC Emporia loamy sand, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Emporia	100	6-10	Farmland of statewide importance	Not highly erodible land	Well drained	No	C	2e	4	.15
<i>EuA Eunola loamy sand, 0 to 2 percent slopes</i>				153A Atlantic Coast Flatwoods						
Eunola	85	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.15
<i>FaA Faceville loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Faceville	90	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.17
<i>FaB Faceville loamy sand, 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	.17
<i>FcB2 Faceville sandy clay loam, 2 to 6 percent slopes, eroded</i>				133A Southern Coastal Plain						
Faceville	95	2-6	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	5	.32
<i>FxB Foxworth sand, 0 to 6 percent slopes</i>				133A Southern Coastal Plain						
Foxworth	95	0-6	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>GoA Goldsboro sandy loam, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Goldsboro	85	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	B	2w	5	.17
<i>HnA Hornsville loam, 0 to 2 percent slopes</i>				153A Atlantic Coast Flatwoods						
Hornsville	95	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	3	.24
<i>HnB Hornsville loam, 2 to 6 percent slopes</i>				153A Atlantic Coast Flatwoods						
Hornsville	85	2-6	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2e	3	.24
<i>JnA Johns loamy sand, 0 to 2 percent slopes, rarely flooded</i>				133A Southern Coastal Plain						
Johns	95	0-2	All areas are prime farmland	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.20
<i>JoA Johnston sandy loam, 0 to 2 percent slopes, frequently flooded</i>				133A Southern Coastal Plain						
Johnston	95	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.20

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<i>KeB Kenansville sand, 0 to 4 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Kenansville	95	2-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	A	3s	5	.15
<i>LaB Lakeland sand, 0 to 6 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Lakeland	95	0-6	Not prime farmland	Not highly erodible land	Excessively drained	No	A	4s	5	.10
<i>LaC Lakeland sand, 6 to 10 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Lakeland	98	6-10	Not prime farmland	Not highly erodible land	Excessively drained	No	A	4s	5	.10
<i>LeA Leon sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Leon	100	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	B/D	4w	5	.10
<i>LmA Lumbee sandy loam, 0 to 2 percent slopes</i>				<i>153A Atlantic Coast Flatwoods</i>						
Lumbee	95	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.24
<i>LuB Lucy sand, 0 to 4 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Lucy	95	0-4	Farmland of statewide importance	Not highly erodible land	Well drained	No	A	2s	5	.10
<i>LyA Lynchburg sandy loam, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Lynchburg	85	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.20
<i>NbB2 Nankin sandy clay loam, 2 to 6 percent slopes, eroded</i>				<i>133A Southern Coastal Plain</i>						
Nankin	95	2-6	Farmland of statewide importance	Highly erodible land	Well drained	No	C	3e	3	.28
<i>NbC2 Nankin sandy clay loam, 6 to 10 percent slopes, eroded</i>				<i>133A Southern Coastal Plain</i>						
Nankin	95	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	4e	3	.28
<i>NcA Noboco loamy sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Noboco	95	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>NcB Noboco loamy sand, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Noboco	95	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>NoA Norfolk loamy sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Norfolk	95	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10

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<i>NoB Norfolk loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Norfolk	85	2-6	All areas are prime farmland	Not highly erodible land	Well drained	No	B	2e	5	.10
<i>OrA Orangeburg loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Orangeburg	95	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>PaA Pamlico muck, 0 to 2 percent slopes, frequently flooded</i>				133A Southern Coastal Plain						
Pamlico	95	0-1	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w		
<i>PnA Pelion loamy sand, 0 to 2 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Pelion	95	0-2	Farmland of statewide importance	Not highly erodible land	Moderately well drained	No	B/D	2w	3	.15
<i>PnB Pelion loamy sand, 2 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Pelion	85	2-6	Farmland of statewide importance	Not highly erodible land	Moderately well drained	No	B/D	2e	3	.15
<i>PrA Persanti loam, 0 to 2 percent slopes</i>				153A Atlantic Coast Flatwoods						
Persanti	85	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.28
<i>RaA Rains sandy loam, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Rains	95	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.20
<i>RvA Riverview silt loam, 0 to 2 percent slopes, frequently flooded</i>				133A Southern Coastal Plain						
Riverview	95	0-2	Prime farmland if protected from fl	Not highly erodible land	Well drained	No	B	4w	5	.32
<i>SmA Smithboro silt loam, 0 to 2 percent slopes</i>				153A Atlantic Coast Flatwoods						
Smithboro	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	3w	5	.37
<i>TbB Tarboro sand, 0 to 6 percent slopes, rarely flooded</i>				133A Southern Coastal Plain						
Tarboro	95	0-4	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>TrB Troup sand, 0 to 6 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Troup	98	0-6	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>TrC Troup sand, 6 to 10 percent slopes</i>				137 Carolina and Georgia Sand Hills						
Troup	98	6-9	Not prime farmland	Potentially highly erodible land	Somewhat excessively drained	No	A	4s	5	.10

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<i>UcB Uchee sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Uchee	95	0-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	A	2s	5	.10
<i>UcC Uchee sand, 6 to 10 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Uchee	85	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	A	3s	5	.10
<i>UdC Udorthents, loamy, 0 to 10 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Udorthents	98	0-6	Not prime farmland	Not highly erodible land		No	B	4e	5	.28
<i>Ur Urban land</i>				<i>133A Southern Coastal Plain</i>						
Urban land	70	0-10	Not prime farmland			Unranked		8s		.10
<i>VaB Vaucluse loamy sand, 2 to 6 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Vaucluse	98	2-6	Not prime farmland	Highly erodible land	Well drained	No	C	3s	3	.15
<i>VaC Vaucluse loamy sand, 6 to 10 percent slopes</i>				<i>137 Carolina and Georgia Sand Hills</i>						
Vaucluse	98	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	3e	3	.15
<i>WaB Wagram sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Wagram	95	0-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	A	2s	5	.10
<i>WcA Wehadkee-Chastain complex, 0 to 2 percent slopes, frequently flooded</i>				<i>133A Southern Coastal Plain</i>						
Chastain	20	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	6w	5	.32
Wehadkee	75	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	6w	5	.24
<i>WkA Wickham fine sandy loam, 0 to 2 percent slopes, rarely flooded</i>				<i>133A Southern Coastal Plain</i>						
Wickham	95	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.24
<i>WkB Wickham sandy loam, 2 to 6 percent slopes, rarely flooded</i>				<i>133A Southern Coastal Plain</i>						
Wickham	95	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.24