

## Field Office Technical Guide Soils Information (SC)

Spartanburg 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>AcB Appling and Cecil sandy loams, 2 to 6 percent slopes</i>				136 Southern Piedmont						
Appling	65	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	4	.28
Cecil	35	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	4	.28
<i>AcC2 Appling and Cecil sandy loams, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Appling	65	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	4	.28
Cecil	35	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	4	.28
<i>ApB Appling sandy loam, 2 to 6 percent slopes</i>				136 Southern Piedmont						
Appling	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	4	.28
<i>CaB3 Cataula clay loam, 2 to 6 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	3	.28
<i>CaC3 Cataula clay loam, 6 to 10 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>CaD3 Cataula clay loam, 10 to 15 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>CdB2 Cataula sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	4	.28
<i>CdC2 Cataula sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	4	.28
<i>CdD2 Cataula sandy loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	4	.28
<i>CeB3 Cecil clay loam, 2 to 6 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	3	.28
<i>CeC3 Cecil clay loam, 6 to 10 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28

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<i>CeD3 Cecil clay loam, 10 to 15 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>CIB2 Cecil sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	4	.28
<i>CIC2 Cecil sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	4	.28
<i>CID2 Cecil sandy loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	4	.28
<i>Co Congaree soils</i>				136 Southern Piedmont						
Toccoa	95	0-2	Prime farmland if protected from fl	Not highly erodible land	Moderately well drained	No	B	2w	5	.24
<i>DaB3 Davidson clay loam, 2 to 6 percent slopes, severely eroded</i>				136 Southern Piedmont						
Davidson	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	5	.28
<i>DaC3 Davidson clay loam, 6 to 10 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>DaD3 Davidson clay loam, 10 to 15 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>DdB2 Davidson loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Davidson	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.28
<i>DdC2 Davidson loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Davidson	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	5	.28
<i>DsB2 Davidson sandy clay loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Davidson	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	3e	5	.28
<i>DsC2 Davidson sandy clay loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Davidson	100	6-10	Not prime farmland	Potentially highly erodible land	Well drained	No	B	4e	5	.28

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<i>DsD2 Davidson sandy clay loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Davidson	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	6e	5	.28
<i>DvB Durham loamy sand, 2 to 6 percent slopes</i>				136 Southern Piedmont						
Durham	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.17
<i>EnB2 Enon sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Enon	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	C	3e	3	.28
<i>EnC2 Enon sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Enon	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	4e	3	.28
<i>EnD2 Enon sandy loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Enon	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	C	4e	3	.28
<i>HaD Hayesville sandy loam, 6 to 15 percent slopes</i>				130 Blue Ridge						
Hayesville	100	6-15	Not prime farmland	Potentially highly erodible land	Well drained	No	B	4e	5	.20
<i>HaE Hayesville sandy loam, 15 to 25 percent slopes</i>				130 Blue Ridge						
Hayesville	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6e	5	.20
<i>HaF Hayesville sandy loam, 25 to 40 percent slopes</i>				130 Blue Ridge						
Hayesville	100	25-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	5	.20
<i>HwC2 Hiwassee sandy loam, 2 to 8 percent slopes, eroded</i>				136 Southern Piedmont						
Hiwassee	100	2-8	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.28
<i>IdB Iredell fine sandy loam, 2 to 6 percent slopes</i>				136 Southern Piedmont						
Iredell	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Somewhat poorly drained	No	C/D	2e	3	.28
<i>La Local alluvial land</i>				136 Southern Piedmont						
Ochlockonee	100	0-2	Prime farmland if protected from fl	Not highly erodible land	Well drained	No	B	2w	5	.20
<i>LcC2 Lockhart sandy loam, 4 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Rion	100	4-10	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	3	.24

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<i>LoC2 Louisa sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Rion	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	3	.24
<i>LoD2 Louisa sandy loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Rion	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.24
<i>LoE2 Louisa sandy loam, 15 to 25 percent slopes, eroded</i>				136 Southern Piedmont						
Rion	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6e	3	.24
<i>LuC Louisburg loamy sand, 6 to 10 percent slopes</i>				136 Southern Piedmont						
Louisburg	100	6-10	Not prime farmland	Potentially highly erodible land	Well drained	No	B	4e	3	.15
<i>LuD Louisburg loamy sand, 10 to 15 percent slopes</i>				136 Southern Piedmont						
Louisburg	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	6e	3	.15
<i>LuE Louisburg loamy sand, 15 to 25 percent slopes</i>				136 Southern Piedmont						
Louisburg	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	7e	3	.15
<i>Ma Made land</i>				136 Southern Piedmont						
Udorthents	100	0-15	Not prime farmland	Potentially highly erodible land	Well drained	Unranked	B	6e	5	.24
<i>McB3 Madison clay loam, 2 to 6 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	3	.28
<i>McC3 Madison clay loam, 6 to 10 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>McD3 Madison clay loam, 10 to 15 percent slopes, severely eroded</i>				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>McF3 Madison clay loam, 15 to 40 percent slopes, severely eroded</i>				136 Southern Piedmont						
Pacolet	100	15-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	2	.28
<i>MdB2 Madison sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Cecil	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	4	.28

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<i>MdC2</i> <i>Madison sandy loam, 6 to 10 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Cecil	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	B	3e	4	.28
<i>MdD2</i> <i>Madison sandy loam, 10 to 15 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	4	.28
<i>MdE2</i> <i>Madison sandy loam, 15 to 25 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Pacolet	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6e	3	.20
<i>MdF2</i> <i>Madison sandy loam, 25 to 40 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Pacolet	100	25-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	3	.20
<i>MeB2</i> <i>Madison sandy loam, thin solum variant, 2 to 6 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Cecil	100	2-6	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	2e	4	.28
<i>MeC2</i> <i>Madison sandy loam, thin solum variant, 6 to 10 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	3e	4	.28
<i>MfB2</i> <i>Mecklenburg fine sandy loam, 2 to 6 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Mecklenburg	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	C	2e	4	.24
<i>MfC2</i> <i>Mecklenburg fine sandy loam, 6 to 10 percent slopes, eroded</i>				136 <i>Southern Piedmont</i>						
Mecklenburg	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	C	3e	4	.24
<i>Mh</i> <i>Mine pits and dumps</i>				136 <i>Southern Piedmont</i>						
Udorhents	100	0-15	Not prime farmland	Potentially highly erodible land	Well drained	Unranked	B	6e	5	.24
<i>Mk</i> <i>Mixed alluvial land, wet</i>				136 <i>Southern Piedmont</i>						
Cartecay	50	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	Yes	C	5w	5	.32
Toccoa	50	0-2	Farmland of statewide importance	Not highly erodible land	Moderately well drained	No	B	3w	4	.24
<i>Mm</i> <i>Moderately gullied land, firm materials</i>				136 <i>Southern Piedmont</i>						
Pacolet	100	2-40	Not prime farmland	Potentially highly erodible land	Well drained	No	B	7e	2	.28
<i>MnC</i> <i>Moderately gullied land, friable materials, 2 to 10 percent slopes</i>				136 <i>Southern Piedmont</i>						
Pacolet	100	2-10	Not prime farmland	Potentially highly erodible land	Well drained	No	B	4e	2	.20

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<i>MnF</i> Moderately gullied land, friable materials, 10 to 40 percent slopes				136 Southern Piedmont						
Pacolet	100	10-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	2	.20
<i>MsC3</i> Musella clay loam, 6 to 10 percent slopes, severely eroded				136 Southern Piedmont						
Cecil	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	4e	3	.28
<i>MsE3</i> Musella clay loam, 10 to 25 percent slopes, severely eroded				136 Southern Piedmont						
Pacolet	100	10-25	Not prime farmland	Highly erodible land	Well drained	No	B	7e	2	.28
<i>MuC2</i> Musella fine sandy loam, 6 to 10 percent slopes, eroded				136 Southern Piedmont						
Pacolet	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	3e	3	.20
<i>MuD2</i> Musella fine sandy loam, 10 to 15 percent slopes, eroded				136 Southern Piedmont						
Cecil	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	B	4e	4	.28
<i>MuF2</i> Musella fine sandy loam, 15 to 40 percent slopes, eroded				136 Southern Piedmont						
Pacolet	100	15-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	2	.20
<i>PaE3</i> Pacolet clay loam, 15 to 25 percent slopes, severely eroded				136 Southern Piedmont						
Pacolet	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	7e	2	.28
<i>PcE</i> Pacolet sandy loam, 15 to 25 percent slopes				136 Southern Piedmont						
Pacolet	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6e	3	.20
<i>PcE2</i> Pacolet sandy loam, 15 to 25 percent slopes, eroded				136 Southern Piedmont						
Pacolet	100	15-25	Not prime farmland	Highly erodible land	Well drained	No	B	6e	3	.20
<i>PcF</i> Pacolet sandy loam, 25 to 40 percent slopes				136 Southern Piedmont						
Pacolet	100	25-40	Not prime farmland	Highly erodible land	Well drained	No	B	7e	3	.20
<i>Se</i> Severely gullied land				136 Southern Piedmont						
Udorthents	100	0-15	Not prime farmland	Potentially highly erodible land	Well drained	Unranked	B	6e	5	.24
<i>StE</i> Stony land, moderately steep				136 Southern Piedmont						
Louisburg	100	10-30	Not prime farmland	Highly erodible land	Well drained	No	B	6s	3	.15

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<i>VaB2 Vance sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Vance	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	C	3e	3	.24
<i>VaC2 Vance sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Vance	100	6-10	Farmland of statewide importance	Highly erodible land	Well drained	No	C	4e	3	.24
<i>WcB2 Wickham sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Wickham	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.24
<i>WcC2 Wickham sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Wickham	100	6-10	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	B	3e	5	.24
<i>WkB2 Wilkes fine sandy loam, 2 to 6 percent slopes, eroded</i>				136 Southern Piedmont						
Wilkes	100	2-6	Not prime farmland	Potentially highly erodible land	Well drained	No	C	4e	1	.24
<i>WkC2 Wilkes fine sandy loam, 6 to 10 percent slopes, eroded</i>				136 Southern Piedmont						
Wilkes	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	C	6e	1	.24
<i>WkD2 Wilkes fine sandy loam, 10 to 15 percent slopes, eroded</i>				136 Southern Piedmont						
Wilkes	100	10-15	Not prime farmland	Highly erodible land	Well drained	No	C	6e	1	.24
<i>WkF2 Wilkes fine sandy loam, 15 to 40 percent slopes, eroded</i>				136 Southern Piedmont						
Wilkes	100	15-40	Not prime farmland	Highly erodible land	Well drained	No	C	7e	1	.24
<i>WoB Worsham fine sandy loam, 0 to 6 percent slopes</i>				136 Southern Piedmont						
Cartecay	50	0-2	Farmland of statewide importance	Potentially highly erodible land	Somewhat poorly drained	No	C	3w	5	.32
Toccoa	50	0-2	Farmland of statewide importance	Potentially highly erodible land	Moderately well drained	No	B	2w	4	.24