

## Field Office Technical Guide Soils Information (SC)

Marion 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>BaB Blanton sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Blanton	100	0-6	Not prime farmland	Not highly erodible land	Moderately well drained	No	A	3s	5	.10
<i>Bp Borrow pits</i>				<i>133A Southern Coastal Plain</i>						
Udorthents	100	6-10	Not prime farmland	Highly erodible land	Moderately well drained	No	B	6e	5	.28
<i>BrA Brogdon sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Brogdon	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	2s	5	.10
<i>By Byars loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Byars	100	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	3w	5	.32
<i>CaA Cahaba loamy sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Cahaba	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.15
<i>Cn Cantey loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Cantey	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.28
<i>Ct Centenary sand</i>				<i>153A Atlantic Coast Flatwoods</i>						
Centenary	95	0-2	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10
<i>Cx Coxville fine sandy loam</i>				<i>133A Southern Coastal Plain</i>						
Coxville	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.24
<i>DaA Dothan loamy fine sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Dothan	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.15
<i>DaB Dothan loamy fine sand, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Dothan	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.15
<i>Dn Dunbar loamy sand</i>				<i>133A Southern Coastal Plain</i>						
Dunbar	85	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	2w	5	.32
<i>DuA Duplin fine sandy loam, 0 to 2 percent slopes</i>				<i>153A Atlantic Coast Flatwoods</i>						
Duplin	96	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.24

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<i>EuA Eunola loamy sand, 0 to 2 percent slopes</i>				<i>153A Atlantic Coast Flatwoods</i>						
Eunola	95	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.15
<i>Fo Foreston loamy sand</i>				<i>133A Southern Coastal Plain</i>						
Foreston	100	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.15
<i>FuB Fuquay sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Fuquay	100	0-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	B	2s	5	.10
<i>FuC Fuquay sand, 6 to 10 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Fuquay	100	6-10	Not prime farmland	Potentially highly erodible land	Well drained	No	B	3s	5	.10
<i>GoA Goldsboro loamy fine sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Goldsboro	90	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	B	2w	5	.17
<i>HwA Hiwassee fine sandy loam, 0 to 2 percent slopes</i>				<i>153A Atlantic Coast Flatwoods</i>						
Hiwassee	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.24
<i>JN Johnston association, frequently flooded</i>				<i>153A Atlantic Coast Flatwoods</i>						
Johnston	100	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.20
<i>KnB Kenansville sand, 0 to 4 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Kenansville	100	0-4	Farmland of statewide importance	Potentially highly erodible land	Well drained	No	A	3s	5	.15
<i>LaB Lakeland sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Lakeland	100	0-6	Not prime farmland	Not highly erodible land	Excessively drained	No	A	4s	5	.10
<i>Le Leon sand</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>Lm Lumbee sandy loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Lumbee	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.24
<i>Ln Lynchburg sandy loam</i>				<i>133A Southern Coastal Plain</i>						
Lynchburg	90	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.20

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<i>Ly</i> <i>Lynn Haven sand</i>				<i>133A Southern Coastal Plain</i>						
Lynn Haven	100	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	B/D	4w	5	.10
<i>Os</i> <i>Osier loamy sand</i>				<i>153A Atlantic Coast Flatwoods</i>						
Osier	100	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	A/D	5w	5	.10
<i>Pa</i> <i>Pantego loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Pantego	100	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	B/D	3w	5	.15
<i>Pb</i> <i>Paxville loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Paxville	100	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	B/D	3w	5	.20
<i>PeA</i> <i>Persanti fine sandy loam, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Persanti	94	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.24
<i>PeB</i> <i>Persanti fine sandy loam, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Persanti	100	2-6	All areas are prime farmland	Potentially highly erodible land	Moderately well drained	No	C	2e	5	.24
<i>PoA</i> <i>Pocalla sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Pocalla	100	0-2	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	2s	5	.10
<i>PZ</i> <i>Ponzer soils</i>				<i>153A Atlantic Coast Flatwoods</i>						
Ponzer	100	0-1	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	4w		
<i>Ra</i> <i>Rains sandy loam</i>				<i>133A Southern Coastal Plain</i>						
Rains	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.20
<i>RnB</i> <i>Rimini sand, 0 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Rimini	96	0-6	Not prime farmland	Not highly erodible land	Excessively drained	No	A	6s	5	.10
<i>Ru</i> <i>Rutlege loamy sand</i>				<i>153A Atlantic Coast Flatwoods</i>						
Rutlege	100	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	B/D	4w	5	.17
<i>Sm</i> <i>Smithboro silt loam</i>				<i>153A Atlantic Coast Flatwoods</i>						
Smithboro	95	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	D	3w	5	.37

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<i>SuA Summerton fine sandy loam, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Summerton	90	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.28
<i>SuB Summerton fine sandy loam, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Summerton	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.28
<i>SuC Summerton fine sandy loam, 6 to 10 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Summerton	100	6-10	Not prime farmland	Highly erodible land	Well drained	No	B	3e	5	.28
<i>TC Tawcaw-Chastain association, frequently flooded</i>				<i>153A Atlantic Coast Flatwoods</i>						
Chastain	40	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	D	6w	5	.28
Tawcaw	60	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	No	C	6w	5	.32
<i>VaA Varina fine sandy loam, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Varina	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	C	2s	4	.17
<i>VaB Varina fine sandy loam, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Varina	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	C	2e	4	.17