

Field Office Technical Guide Soils Information (SC)

Clarendon 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>BP Borrow pits</i>				133A Southern Coastal Plain						
Udortherents	90	6-10	Not prime farmland	Highly erodible land	Well drained	Unranked	B	6e	5	.28
<i>BRA Brogdon loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Brogdon	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	2s	5	.10
<i>Ca Cantey loam</i>				133A Southern Coastal Plain						
Cantey	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.32
<i>Cd Clarendon loamy sand</i>				133A Southern Coastal Plain						
Clarendon	97	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.10
<i>DoA Dothan loamy fine sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Dothan	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.28
<i>DoB Dothan loamy fine sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Dothan	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.28
<i>FaA Faceville loamy sand, 0 to 2 percent slopes</i>				133A Southern Coastal Plain						
Faceville	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>FaB Faceville loamy sand, 2 to 6 percent slopes</i>				133A Southern Coastal Plain						
Faceville	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>Fo Foreston fine sand</i>				133A Southern Coastal Plain						
Foreston	95	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.20
<i>FuB Fuquay fine sand, 0 to 6 percent slopes</i>				133A Southern Coastal Plain						
Fuquay	100	0-6	Farmland of statewide importance	Not highly erodible land	Well drained	No	B	2s	5	.20
<i>FuC Fuquay fine sand, 6 to 10 percent slopes</i>				133A Southern Coastal Plain						
Fuquay	100	6-10	Not prime farmland	Potentially highly erodible land	Well drained	No	B	3s	5	.20
<i>Gr Grady loam</i>				133A Southern Coastal Plain						
Grady	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	4w	5	.32

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<i>JS Johnston soils</i>				<i>133A Southern Coastal Plain</i>						
Johnston	100	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.32
<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>Ly Lynchburg loamy sand</i>				<i>133A Southern Coastal Plain</i>						
Lynchburg	97	0-2	Prime farmland if drained	Not highly erodible land	Somewhat poorly drained	No	C	2w	5	.10
<i>MaA Marlboro loamy sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Marlboro	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.10
<i>MaB Marlboro loamy sand, 2 to 6 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Marlboro	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>Mc McColl loam</i>				<i>133A Southern Coastal Plain</i>						
McColl	100	0-1	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	D	3w	5	.32
<i>Oc Ocilla loamy sand</i>				<i>133A Southern Coastal Plain</i>						
Ocilla	97	0-2	Farmland of statewide importance	Not highly erodible land	Somewhat poorly drained	No	C	3w	5	.10
<i>OrA Orangeburg loamy sand, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Orangeburg	100	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>				<i>133A Southern Coastal Plain</i>						
Orangeburg	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.10
<i>Os Osier loamy fine sand</i>				<i>133A Southern Coastal Plain</i>						
Osier	100	0-2	Not prime farmland	Not highly erodible land	Poorly drained	Yes	A/D	5w	5	.10
<i>Pa Paxville loam</i>				<i>133A Southern Coastal Plain</i>						
Paxville	100	0-2	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	B/D	3w	5	.32
<i>PeA Persanti very fine sandy loam, 0 to 2 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Persanti	90	0-2	All areas are prime farmland	Not highly erodible land	Moderately well drained	No	C	2w	5	.32

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<i>Po</i> <i>Ponzer mucky loam</i>				133A <i>Southern Coastal Plain</i>						
Ponzer	100	0-1	Farmland of statewide importance	Not highly erodible land	Very poorly drained	Yes	D	7w		
<i>PT</i> <i>Portsmouth-Johnston association</i>				133A <i>Southern Coastal Plain</i>						
Hobcaw	60	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	6w	5	.32
Johnston	40	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	D	7w	5	.32
<i>Ra</i> <i>Rains sandy loam</i>				133A <i>Southern Coastal Plain</i>						
Rains	100	0-2	Farmland of statewide importance	Not highly erodible land	Poorly drained	Yes	B/D	3w	5	.24
<i>RbA</i> <i>Red Bay sandy loam, 0 to 2 percent slopes</i>				133A <i>Southern Coastal Plain</i>						
Red Bay	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.24
<i>RbB</i> <i>Red Bay sandy loam, 2 to 6 percent slopes</i>				133A <i>Southern Coastal Plain</i>						
Red Bay	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.24
<i>Rm</i> <i>Rimini fine sand</i>				133A <i>Southern Coastal Plain</i>						
Rimini	100	0-2	Not prime farmland	Not highly erodible land	Excessively drained	No	A	6s	5	.20
<i>Ru</i> <i>Rutlege loamy fine sand</i>				133A <i>Southern Coastal Plain</i>						
Rutlege	100	0-2	Not prime farmland	Not highly erodible land	Very poorly drained	Yes	B/D	7w	5	.28
<i>Sc</i> <i>Scranton fine sand</i>				133A <i>Southern Coastal Plain</i>						
Scranton	90	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	No	A/D	3w	5	.20
<i>SuA</i> <i>Summerton fine sandy loam, 0 to 2 percent slopes</i>				133A <i>Southern Coastal Plain</i>						
Summerton	100	0-2	All areas are prime farmland	Not highly erodible land	Well drained	No	B	1	5	.32
<i>SuB</i> <i>Summerton fine sandy loam, 2 to 6 percent slopes</i>				133A <i>Southern Coastal Plain</i>						
Summerton	100	2-6	All areas are prime farmland	Potentially highly erodible land	Well drained	No	B	2e	5	.32
<i>TA</i> <i>Tawcaw soils</i>				133A <i>Southern Coastal Plain</i>						
Tawcaw	100	0-2	Not prime farmland	Not highly erodible land	Somewhat poorly drained	Yes	C	6w	5	.37
<i>TrB</i> <i>Troup sand, 0 to 6 percent slopes</i>				133A <i>Southern Coastal Plain</i>						
Troup	100	0-6	Not prime farmland	Not highly erodible land	Somewhat excessively drained	No	A	3s	5	.10

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<i>TrC Troup sand, 6 to 10 percent slopes</i>				<i>133A Southern Coastal Plain</i>						
Troup	100	6-10	Not prime farmland	Potentially highly erodible land	Somewhat excessively drained	No	A	6s	5	.10