

Soil Features

Russell County, Alabama

NOTE: See text for definitions of terms used in this table. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map symbol and soil name	Restrictive layer				Subsidence		Potential for frost action	Risk of corrosion	
	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
AnA: Annemaine-----	---	---	---	---	0	---	None	High	High
BdA: Bladen-----	---	---	---	---	0	---	None	High	High
BeA: Bladen-----	---	---	---	---	0	---	None	High	High
BnB: Blanton-----	---	---	---	---	0	---	None	High	High
CnB: Conecuh-----	---	---	---	---	0	---	None	High	High
CoC2: Conecuh-----	---	---	---	---	0	---	None	High	High
CtB: Congaree-----	---	---	---	---	0	---	None	Moderate	Moderate
Toccoa-----	---	---	---	---	0	---	None	Low	Moderate
CwB: Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
DgA: Dogue-----	---	---	---	---	0	---	None	High	High
DoA: Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
DoB: Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
FpA: Fluvaquents-----	---	---	---	---	0	---	None	High	High

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		In	In		In	In			
FuB: Fuquay-----	---	---	---	---	0	---	None	Low	High
GoA: Goldsboro-----	---	---	---	---	0	---	None	Moderate	High
GrB: Gritney-----	---	---	---	---	0	---	None	High	High
HaB: Hannon-----	---	---	---	---	0	---	None	High	Low
HnC2: Hannon-----	---	---	---	---	0	---	None	High	Low
HnD2: Hannon-----	---	---	---	---	0	---	None	High	Low
HsE2: Hannon-----	---	---	---	---	0	---	None	High	Low
Sumter-----	Bedrock (paralithic)	20-40	---	---	0	---	None	Moderate	Low
KMA: Kinston-----	---	---	---	---	0	---	None	High	High
Mantachie-----	---	---	---	---	0	---	None	High	High
Iuka-----	---	---	---	---	0	---	None	Moderate	High
KoA: Kolomoki-----	---	---	---	---	0	---	None	Moderate	Moderate
LnB: Luverne-----	---	---	---	---	0	---	None	High	High
LnC2: Luverne-----	---	---	---	---	0	---	None	High	High
LsE: Luverne-----	---	---	---	---	0	---	None	High	High
Springhill-----	---	---	---	---	0	---	None	Moderate	Moderate
LyA: Lynchburg-----	---	---	---	---	0	---	None	High	High

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
MnB: Marvyn-----	---	---	---	---	0	---	None	Moderate	High
MxA: Maxton-----	---	---	---	---	0	---	None	Moderate	Moderate
OcA: Ocilla-----	---	---	---	---	0	---	None	High	Moderate
OrA: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
OuC: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
Urban Land-----	---	---	---	---	0	---	None	---	---
PaE: Pacolet-----	---	---	---	---	0	---	None	High	High
Pt: Pits-----	---	---	---	---	0	---	None	---	---
RbA: Red Bay-----	---	---	---	---	0	---	None	Moderate	Moderate
RvA: Riverview-----	---	---	---	---	0	---	None	Low	Moderate
SbB: Springhill-----	---	---	---	---	0	---	None	Moderate	Moderate
ScD: Springhill-----	---	---	---	---	0	---	None	Moderate	Moderate
Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
Urban Land-----	---	---	---	---	0	---	None	---	---
ShE3: Sumter-----	Bedrock (paralithic)	20-40	---	---	0	---	None	Moderate	Low
Hannon-----	---	---	---	---	0	---	None	High	Low

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	Kind	Depth to top	Thickness	Hardness	Initial	Total		Uncoated steel	Concrete
		In	In		In	In			
TaB: Troup-----	---	---	---	---	0	---	None	Low	Moderate
Alaga-----	---	---	---	---	0	---	None	Low	Moderate
TsE: Troup-----	---	---	---	---	0	---	None	Low	Moderate
Springhill-----	---	---	---	---	0	---	None	Moderate	Moderate
Luverne-----	---	---	---	---	0	---	None	High	High
UcB: Uchee-----	---	---	---	---	0	---	None	Low	High
Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
UcD: Uchee-----	---	---	---	---	0	---	None	Low	High
Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
UdA: Udorthents-----	---	---	---	---	0	---	None	High	High
Urban Land-----	---	---	---	---	0	---	None	---	---
Ur: Urban Land-----	---	---	---	---	0	---	None	---	---
UuA: Urbo-----	---	---	---	---	0	---	None	High	High
Mooreville-----	---	---	---	---	0	---	None	Moderate	High
Una-----	---	---	---	---	0	---	None	High	High
WbA: Wahee-----	---	---	---	---	0	---	None	High	High
Bladen-----	---	---	---	---	0	---	None	High	High
WkA: Wickham-----	---	---	---	---	0	---	None	Moderate	High