

Soil Features

Covington 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			
ArE: Arundel-----	Bedrock (paralithic)	20-40	---	Weakly cemented	0	---	None	High	High
BgA: Bigbee-----	---	---	---	---	0	---	None	Low	Moderate
BnB: Blanton-----	---	---	---	---	0	---	None	High	High
BnC: Blanton-----	---	---	---	---	0	---	None	High	High
BoB: Bonifay-----	---	---	---	---	0	---	None	Low	High
BoC: Bonifay-----	---	---	---	---	0	---	None	Low	High
CaA: Chrysler-----	---	---	---	---	0	---	None	High	High
CdB: Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
CdC: Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
CuC: Cowarts-----	---	---	---	---	0	---	None	Moderate	Moderate
Urban Land-----	---	---	---	---	0	---	None	---	---

# Soil Features, cont.

## Covington County, Alabama

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			
DaA: Dorovan-----	---	---	---	---	6-12	51-80	None	High	High
DmA: Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
Malbis-----	---	---	---	---	0	---	None	Moderate	Moderate
DmB: Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
Malbis-----	---	---	---	---	0	---	None	Moderate	Moderate
DuC: Dothan-----	---	---	---	---	0	---	None	Moderate	Moderate
Urban Land-----	---	---	---	---	0	---	None	---	---
EsC: Esto-----	---	---	---	---	0	---	None	High	High
EuA: Eunola-----	---	---	---	---	0	---	None	Low	High
FoA: Floral-----	---	---	---	---	0	---	None	Moderate	High
FuB: Fuquay-----	---	---	---	---	0	---	None	Low	High
GrA: Grady-----	---	---	---	---	0	---	None	High	High
IbA: Iuka-----	---	---	---	---	0	---	None	Moderate	High
Bibb-----	---	---	---	---	0	---	None	High	Moderate
KaA: Kalmia-----	---	---	---	---	0	---	None	Moderate	Moderate
LuB: Lucy-----	---	---	---	---	0	---	None	Low	High
LyA: Lynchburg-----	---	---	---	---	0	---	None	High	High

# Soil Features, cont.

## Covington County, Alabama

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			
MaA: Maxton-----	---	---	---	---	0	---	None	Moderate	Moderate
MBA: Muckalee-----	---	---	---	---	0	---	None	High	Moderate
Bibb-----	---	---	---	---	0	---	None	High	Moderate
Osier-----	---	---	---	---	0	---	None	High	High
OrA: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
OrB: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
OrC: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
OrE: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
OuC: Orangeburg-----	---	---	---	---	0	---	None	Moderate	Moderate
Urban Land-----	---	---	---	---	0	---	None	---	---
PIT: Pits-----	---	---	---	---	0	---	None	---	---
RaA: Rains-----	---	---	---	---	0	---	None	High	High
RbA: Rains-----	---	---	---	---	0	---	None	High	High
Bethera-----	---	---	---	---	0	---	None	High	High
RdB: Red Bay-----	---	---	---	---	0	---	None	Moderate	Moderate
SmE: Smithdale-----	---	---	---	---	0	---	None	Low	Moderate
TrB: Troup-----	---	---	---	---	0	---	None	Low	Moderate

# Soil Features, cont.

## Covington County, Alabama

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			
TrD: Troup-----	---	---	---	---	0	---	None	Low	Moderate
TUE: Troup-----	---	---	---	---	0	---	None	Low	Moderate
Luverne-----	---	---	---	---	0	---	None	High	High