







SOIL LEGEND

Map unit symbols and names are listed in alphabetical order. Map symbols consist of letters or a combination of letters and numbers. The first letter is capitalized and is the first letter of the series name (or the name of the higher classification or miscellaneous area). The second letter is lowercase. The third letter is capitalized and indicates the class of slope. The number 2 at the end of a map unit symbol indicates a moderately eroded phase.










SYMBOL	NAME	SYMBOL	NAME
AcD	Ashe-Cleveland-Rock outcrop complex, 15 to 30 percent slopes, very stony	OwE	Oconaluftee-Guyot-Cataloochee complex, windswept, 30 to 50 percent slopes, bouldery
ArE	Ashe-Cleveland-Rock outcrop complex, 30 to 50 percent slopes, very bouldery	OwF	Oconaluftee-Guyot-Cataloochee complex, windswept, 50 to 95 percent slopes, bouldery
ArF	Ashe-Cleveland-Rock outcrop complex, 50 to 95 percent slopes, very bouldery	PwC	Porters-Unaka complex, 8 to 15 percent slopes, stony
BaA	Biltmore loamy sand, 0 to 3 percent slopes, occasionally flooded	PwD	Porters-Unaka complex, 15 to 30 percent slopes, stony
BkB2	Braddock clay loam, 2 to 8 percent slopes, moderately eroded	PwE	Porters-Unaka complex, 30 to 50 percent slopes, stony
BkC2	Braddock clay loam, 8 to 15 percent slopes, moderately eroded	PxF	Porters-Unaka complex, 50 to 95 percent slopes, rocky
BkD2	Braddock clay loam, 15 to 30 percent slopes, moderately eroded	RbA	Reddies sandy loam, 0 to 3 percent slopes, occasionally flooded
BnD	Buladean-Chestnut complex, 15 to 30 percent slopes, stony	RcF	Rock outcrop-Cataska complex, 30 to 95 percent slopes, very stony
BnE	Buladean-Chestnut complex, 30 to 50 percent slopes, stony	RhD	Rock outcrop-Chestoa complex, 8 to 30 percent slopes, very bouldery
BnF	Buladean-Chestnut complex, 50 to 95 percent slopes, stony	RhF	Rock outcrop-Chestoa complex, 30 to 95 percent slopes, very bouldery
CaD	Calvin channery silt loam, 15 to 30 percent slopes	RkF	Rock outcrop-Cleveland complex, 30 to 95 percent slopes, very bouldery
CaE	Calvin channery silt loam, 30 to 50 percent slopes	RoF	Rock outcrop-Oteen complex, 30 to 95 percent slopes, very bouldery
CaF	Calvin channery silt loam, 50 to 95 percent slopes	RpF	Rock outcrop-Unicoi complex, 30 to 95 percent slopes, very bouldery
CfF	Cataska-Sylco-Rock outcrop complex, 50 to 95 percent slopes, very stony	RsA	Rosman fine sandy loam, 0 to 3 percent slopes, occasionally flooded
ChD	Cheoah-Jeffrey complex, 15 to 30 percent slopes, stony	SoD	Soco-Stecoah complex, 15 to 30 percent slopes, stony
ChE	Cheoah-Jeffrey complex, 30 to 50 percent slopes, stony	SoE	Soco-Stecoah complex, 30 to 50 percent slopes, stony
ChF	Cheoah-Jeffrey complex, 50 to 95 percent slopes, stony	SoF	Soco-Stecoah complex, 50 to 95 percent slopes, stony
CsD	Chestoa sandy loam, 15 to 30 percent slopes	SiB	Statler loam, 1 to 5 percent slopes, rarely flooded
CsE	Chestoa sandy loam, 30 to 50 percent slopes	SwD	Sylco-Cataska-Complex, 15 to 30 percent slopes, very rocky
CsF	Chestoa sandy loam, 50 to 95 percent slopes	SwE	Sylco-Cataska complex, 30 to 50 percent slopes, very rocky
CtB2	Clifton clay loam, 2 to 8 percent slopes, moderately eroded	SyD	Sylco-Soco complex, 15 to 30 percent slopes, stony
CtC2	Clifton clay loam, 8 to 15 percent slopes, moderately eroded	SyE	Sylco-Soco complex, 30 to 50 percent slopes, stony
CtD2	Clifton clay loam, 15 to 30 percent slopes, moderately eroded	SzF	Sylco-Soco complex, 50 to 95 percent slopes, very stony
CtE2	Clifton clay loam, 30 to 50 percent slopes, moderately eroded	TaB	Tate loam, 2 to 8 percent slopes
CxC	Clifton-Urban land complex, 2 to 15 percent slopes	TaC	Tate loam, 8 to 15 percent slopes
DeA	Dellwood-Reddies complex, 0 to 3 percent slopes, occasionally flooded	TaD	Tate loam, 15 to 30 percent slopes
DrB	Dillard loam, 1 to 5 percent slopes, rarely flooded	TkC	Tate loam, 8 to 15 percent slopes, very stony
DtD	Ditney-Unicoi complex, 15 to 30 percent slopes, very stony	TkD	Tate loam, 15 to 30 percent slopes, very stony
DuE	Ditney-Unicoi complex, 30 to 50 percent slopes, very rocky	TmC	Tate-Urban land complex, 2 to 15 percent slopes
DuF	Ditney-Unicoi complex, 50 to 95 percent slopes, very rocky	ToD	Toecane very cobbly loam, 15 to 30 percent slopes, extremely bouldery
EdD	Edneyville-Chestnut complex, 15 to 30 percent slopes, stony	ToE	Toecane very cobbly loam, 30 to 50 percent slopes, extremely bouldery
EdE	Edneyville-Chestnut complex, 30 to 50 percent slopes, stony	TrC	Toecane-Tusquitee complex, 8 to 15 percent slopes, bouldery
EdF	Edneyville-Chestnut complex, 50 to 95 percent slopes, stony	TsD	Toecane-Tusquitee complex, 15 to 30 percent slopes, very bouldery
EfA	Ela loam, 0 to 2 percent slopes, frequently flooded	TsE	Toecane-Tusquitee complex, 30 to 50 percent slopes, very bouldery
EvD2	Evard-Cowee complex, 15 to 30 percent slopes, moderately eroded	TuD	Tusquitee-Toecane complex, 15 to 30 percent slopes, stony
EvE2	Evard-Cowee complex, 30 to 50 percent slopes, moderately eroded	TwB	Tusquitee-Whiteside complex, 2 to 8 percent slopes
EvF2	Evard-Cowee complex, 50 to 95 percent slopes, moderately eroded	TwC	Tusquitee-Whiteside complex, 8 to 15 percent slopes
EwD	Evard-Cowee complex, 15 to 30 percent slopes, stony	UcB	Udifluvents, sandy, 0 to 5 percent slopes, frequently flooded
EwE	Evard-Cowee complex, 30 to 50 percent slopes, stony	Ud	Udorthefts, loamy
EwF	Evard-Cowee complex, 50 to 95 percent slopes, stony	UfB	Udorthefts-Urban land complex, 0 to 5 percent slopes, occasionally flooded
Fnd2	Fannin sandy clay loam, 15 to 30 percent slopes, moderately eroded	UhE	Udorthefts-Urban land complex, 2 to 50 percent slopes
FrA	French loam, 0 to 3 percent slopes, occasionally flooded	UkE	Unaka-Rock outcrop complex, 30 to 50 percent slopes, very bouldery
HcE	Heintooga-Chiltoskie complex, 30 to 50 percent slopes, very stony	UkF	Unaka-Rock outcrop complex, 50 to 95 percent slopes, very bouldery
HpA	Hemphill clay loam, 0 to 3 percent slopes, rarely flooded	UrD	Unicoi-Rock outcrop complex, 8 to 30 percent slopes, very bouldery
JbD	Junaluska-Brasstown complex, 15 to 30 percent slopes	UsB	Unison loam, 2 to 8 percent slopes
JbE	Junaluska-Brasstown complex, 30 to 50 percent slopes	UsC	Unison loam, 8 to 15 percent slopes
JbF	Junaluska-Brasstown complex, 50 to 95 percent slopes	UsD	Unison loam, 15 to 30 percent slopes
KnC	Keener loam, 8 to 15 percent slopes, stony	W	Water
MwC	Mars Hill-Walnut complex, 8 to 15 percent slopes, stony	WaC2	Walnut-Oteen-Mars Hill complex, 8 to 15 percent slopes, moderately eroded
MwD	Mars Hill-Walnut complex, 15 to 30 percent slopes, stony	WaD2	Walnut-Oteen-Mars Hill complex, 15 to 30 percent slopes, moderately eroded
MwE	Mars Hill-Walnut complex, 30 to 50 percent slopes, stony	WaE2	Walnut-Oteen-Mars Hill complex, 30 to 50 percent slopes, moderately eroded
MwF	Mars Hill-Walnut complex, 50 to 95 percent slopes, stony	WoF	Walnut-Oteen-Rock outcrop complex, 50 to 95 percent slopes
MyB	Maymead-Northcove complex, 2 to 8 percent slopes, stony	WrC	Wayah-Burton complex, windswept, 8 to 15 percent slopes, bouldery
NhC	Northcove-Maymead complex, 8 to 15 percent slopes, stony	WrD	Wayah-Burton complex, windswept, 15 to 30 percent slopes, bouldery
NiD	Northcove-Maymead complex, 15 to 30 percent slopes, very stony	WrE	Wayah-Burton complex, windswept, 30 to 50 percent slopes, bouldery
NiE	Northcove-Maymead complex, 30 to 50 percent slopes, very stony	WsF	Wayah-Burton complex, windswept, 50 to 95 percent slopes, very rocky
OwC	Oconaluftee-Guyot-Cataloochee complex, windswept, 8 to 15 percent slopes, bouldery	WtB	Whiteside loam, 2 to 8 percent slopes
OwD	Oconaluftee-Guyot-Cataloochee complex, windswept, 15 to 30 percent slopes, bouldery		

CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

SOIL SURVEY FEATURES

SOIL DELINEATIONS AND SYMBOLS	SYMBOL
SOIL DELINEATIONS AND SYMBOLS	
LANDFORM FEATURES	
Mine or quarry	
Rock outcrop	
Severely eroded spot	
Short steep slope	
Wet spot	

CULTURAL FEATURES

BOUNDARIES	SYMBOL
National, state, or province	
County or parish	
Field sheet matchline & neatline	
TRANSPORTATION	
Divided road	
Other road	
ROAD EMBLEMS	
Interstate	
Federal	
State	
County	

LOCATED OBJECTS

Cemetery	
Church	
School	
Soil sample site	

HYDROGRAPHIC FEATURES

Unclassified stream	
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