

ERODIBLE SOILS LIST  
Preston County, West Virginia--Detailed Soil Map Legend  
Frozen List as of 1/1/90

Map Symbol	Map Unit Name	HEL Class (Water)
Aa	Atkins silt loam	Not highly erodible land
Ab	Atkins silty clay loam	Not highly erodible land
Ba	Belmont silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Bb	Belmont silt loam, 10 to 20 percent slopes	Highly erodible land
Bc	Belmont silt loam, 20 to 30 percent slopes	Highly erodible land
Bd	Belmont silt loam, 30 to 40 percent slopes	Highly erodible land
Be	Belmont silt loam, 40 to 65 percent slopes	Highly erodible land
Bf	Belmont stony silt loam, 10 to 20 percent slopes	Highly erodible land
Bg	Belmont stony silt loam, 20 to 30 percent slopes	Highly erodible land
Bh	Belmont stony silt loam, 30 to 40 percent slopes	Highly erodible land
Bk	Brinkerton silt loam, 0 to 3 percent slopes	Not highly erodible land
Bm	Brinkerton silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Bn	Brinkerton stony silt loam, 0 to 15 percent slopes	Highly erodible land
Ca	Calvin silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Cb	Calvin silt loam, 10 to 20 percent slopes	Highly erodible land
Cc	Calvin silt loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
Cd	Calvin silt loam, 20 to 30 percent slopes	Highly erodible land
Ce	Calvin silt loam, 20 to 30 percent slopes, severely eroded	Highly erodible land
Cf	Calvin silt loam, 30 to 40 percent slopes	Highly erodible land
Cg	Calvin silt loam, 30 to 40 percent slopes, severely eroded	Highly erodible land
Ch	Calvin silt loam, 40 to 65 percent slopes	Highly erodible land
Ck	Calvin silt loam, 40 to 65 percent slopes, severely eroded	Highly erodible land
Cm	Cavode silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Cn	Cavode silt loam, 3 to 10 percent slopes, severely eroded	Potentially highly erodible land
Co	Cavode silt loam, 10 to 20 percent slopes	Highly erodible land
Cp	Clarksburg silt loam, reddish variant, 3 to 10 percent slopes	Potentially highly erodible land
Cr	Clarksburg silt loam, reddish variant, 10 to 20 percent slopes	Highly erodible land
Cs	Clymer gravelly loam, 3 to 10 percent slopes	Potentially highly erodible land
Ct	Clymer loam, 0 to 3 percent slopes	Not highly erodible land
Cu	Clymer loam, 3 to 10 percent slopes	Potentially highly erodible land
Cv	Clymer loam, 10 to 20 percent slopes	Highly erodible land
Cx	Cookport silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Cy	Cookport stony loam, 5 to 20 percent slopes	Highly erodible land
Da	Dekalb channery sandy loam, 3 to 10 percent slopes	Potentially highly erodible land
Db	Dekalb channery sandy loam, 10 to 20 percent slopes	Highly erodible land
Dc	Dekalb channery sandy loam, 20 to 30 percent slopes	Highly erodible land
Dd	Dekalb channery sandy loam, 30 to 40 percent slopes	Highly erodible land
De	Dekalb channery sandy loam, 40 to 65 percent slopes	Highly erodible land
Df	Dekalb loam, 3 to 10 percent slopes	Potentially highly erodible land
Dg	Dekalb loam, 10 to 20 percent slopes	Highly erodible land
Dh	Dekalb loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
Dk	Dekalb loam, 20 to 30 percent slopes	Highly erodible land
Dm	Dekalb loam, 20 to 30 percent slopes, severely eroded	Highly erodible land
Dn	Dekalb loam, 30 to 40 percent slopes	Highly erodible land
Do	Dekalb loam, 30 to 40 percent slopes, severely eroded	Highly erodible land
Dp	Dekalb stony loam, 5 to 20 percent slopes	Highly erodible land

ERODIBLE SOILS LIST  
Preston County, West Virginia--Detailed Soil Map Legend  
Frozen List as of 1/1/90

Map Symbol	Map Unit Name	HEL Class (Water)
Dr	Dekalb stony loam, 20 to 30 percent slopes	Highly erodible land
Ds	Dekalb stony loam, 30 to 40 percent slopes	Highly erodible land
Dt	Dekalb stony loam, 40 to 65 percent slopes	Highly erodible land
Du	Dekalb stony sandy loam, 5 to 20 percent slopes	Highly erodible land
Dv	Dekalb stony sandy loam, 20 to 30 percent slopes	Highly erodible land
Dw	Dekalb stony sandy loam, 30 to 40 percent slopes	Highly erodible land
Dx	Dekalb stony sandy loam, 40 to 65 percent slopes	Highly erodible land
Ea	Elkins silty clay loam	Not highly erodible land
Eb	Ernest silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Ec	Ernest silt loam, 3 to 10 percent slopes, severely eroded	Potentially highly erodible land
Ed	Ernest silt loam, 10 to 20 percent slopes	Highly erodible land
Ee	Ernest silt loam, 20 to 30 percent slopes	Highly erodible land
Ef	Ernest stony silt loam, 3 to 20 percent slopes	Highly erodible land
Eg	Ernest stony silt loam, 20 to 30 percent slopes	Highly erodible land
Ga	Gilpin channery silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Gb	Gilpin channery silt loam, 10 to 20 percent slopes	Highly erodible land
Gc	Gilpin channery silt loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
Gd	Gilpin channery silt loam, 20 to 30 percent slopes	Highly erodible land
Ge	Gilpin channery silt loam, 20 to 30 percent slopes, severely eroded	Highly erodible land
Gf	Gilpin channery silt loam, 30 to 40 percent slopes	Highly erodible land
Gg	Gilpin channery silt loam, 30 to 40 percent slopes, severely eroded	Highly erodible land
Gh	Gilpin channery silt loam, 40 to 65 percent slopes	Highly erodible land
Gk	Gilpin silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Gm	Gilpin silt loam, 3 to 10 percent slopes, severely eroded	Potentially highly erodible land
Gn	Gilpin silt loam, 10 to 20 percent slopes	Highly erodible land
Go	Gilpin silt loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
Gp	Gilpin silt loam, 20 to 30 percent slopes	Highly erodible land
Gr	Gilpin silt loam, 20 to 30 percent slopes, severely eroded	Highly erodible land
Gs	Gilpin silt loam, 30 to 40 percent slopes	Highly erodible land
Gt	Gilpin silt loam, 30 to 40 percent slopes, severely eroded	Highly erodible land
Gu	Gilpin silt loam, 40 to 65 percent slopes	Highly erodible land
Gv	Gilpin stony silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Gw	Gilpin stony silt loam, 10 to 20 percent slopes	Highly erodible land
Gx	Gilpin stony silt loam, 20 to 30 percent slopes	Highly erodible land
Gy	Gilpin stony silt loam, 30 to 40 percent slopes	Highly erodible land
Gz	Gilpin stony silt loam, 40 to 65 percent slopes	Highly erodible land
La	Lickdale silty clay loam, 0 to 6 percent slopes	Potentially highly erodible land
Lb	Lickdale stony silty clay loam, 0 to 15 percent slopes	Potentially highly erodible land

ERODIBLE SOILS LIST  
Preston County, West Virginia--Detailed Soil Map Legend  
Frozen List as of 1/1/90

Map Symbol	Map Unit Name	HEL Class (Water)
Ma	Made land	
Mb	Mine dumps	
Mc	Melvin silt loam	Not highly erodible land
Md	Mixed alluvial land	
Me	Monongahela silt loam, 0 to 10 percent slopes	Potentially highly erodible land
Mf	Monongahela silt loam, 10 to 20 percent slopes	Highly erodible land
Pa	Philo silt loam	Not highly erodible land
Pb	Pope fine sandy loam, 0 to 6 percent slopes	Not highly erodible land
Pc	Pope gravelly silt loam	Not highly erodible land
Pd	Pope silt loam	Not highly erodible land
Ra	Rayne silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Rb	Rayne silt loam, 3 to 10 percent slopes, severely eroded	Potentially highly erodible land
Rc	Rayne silt loam, 10 to 20 percent slopes	Highly erodible land
Rd	Rayne silt loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
Sa	Sequatchie fine sandy loam, 0 to 3 percent slopes	Not highly erodible land
Sb	Shelocta silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Sc	Shelocta silt loam, 10 to 20 percent slopes	Potentially highly erodible land
Sd	Shelocta silt loam, 20 to 30 percent slopes	Highly erodible land
Se	Strip mine spoil	
Ta	Tyler silt loam, 0 to 6 percent slopes	Not highly erodible land
Ua	Upshur silty clay loam, 3 to 10 percent slopes	Potentially highly erodible land
Ub	Upshur silty clay loam, 10 to 20 percent slopes	Highly erodible land
Uc	Upshur silty clay loam, 20 to 30 percent slopes	Highly erodible land
Ud	Upshur silty clay loam, 20 to 30 percent slopes, severely eroded	Highly erodible land
Ue	Upshur silty clay loam, 30 to 40 percent slopes	Highly erodible land
Uf	Upshur silty clay loam, 30 to 40 percent slopes, severely eroded	Highly erodible land
Wa	Wharton silt loam, 3 to 10 percent slopes	Potentially highly erodible land
Wb	Wharton silt loam, 3 to 10 percent slopes, severely eroded	Potentially highly erodible land
Wc	Wharton silt loam, 10 to 20 percent slopes	Highly erodible land
Wd	Wharton silt loam, 10 to 20 percent slopes, severely eroded	Highly erodible land
We	Wharton silt loam, 20 to 30 percent slopes	Highly erodible land
Wf	Wharton silt loam, 20 to 30 percent slopes, severely eroded	Highly erodible land

\* For complexes and undifferentiated units the first named member is the HEL Class for the map unit.