

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT
 Magoffin and Morgan Counties, Kentucky: Detailed Soil Map Legend
 (FOR OFFICE DETERMINATIONS ONLY)

Map Symbol	Soil Mapunit Name	HEL Classification
AbB	Allegheny loam, 2 to 6 percent slopes	not highly erodible
AbC	Allegheny loam, 6 to 12 percent slopes	highly erodible
ArF	Alticrest-Ramsey complex, rocky, 20 to 60 percent slopes	highly erodible
BcF	Berks-Cranston complex, 40 to 60 percent slopes, very stony	highly erodible
BdF	Bledsoe silt loam, 30 to 50 percent slopes, very stony	highly erodible
BeE	Bledsoe-Donahue-Rock outcrop complex, 15 to 30 percent slopes	highly erodible
CoB	Cotaco loam, 1 to 4 percent slopes	not highly erodible
DgF	Dekalb-Gilpin-Marrowbone complex, very rocky, 20 to 60 percent slopes	highly erodible
Dm	Dumps, coal	
EgB	Ezel-Gilpin complex, 2 to 6 percent slopes	not highly erodible
EgC	Ezel-Gilpin complex, 6 to 15 percent slopes	highly erodible
GlC	Gilpin silt loam, 4 to 12 percent slopes	highly erodible
GlD	Gilpin silt loam, 12 to 25 percent slopes	highly erodible
GnF	Gilpin-Latham-Marrowbone complex, 20 to 60 percent slopes	highly erodible
Gr	Grigsby sandy loam, 0 to 4 percent slopes, occasionally flooded	not highly erodible
KbD	Kaymine, Bethesda, and Fiveblock soils, 0 to 20 percent slopes, stony	highly erodible
KbF	Kaymine, Bethesda, and Fiveblock soils, benched, 2 to 70 percent slopes, stony	highly erodible
KfF	Kimper-Feds creek complex, 30 to 80 percent slopes, stony	highly erodible
Kn	Knowlton silt loam, rarely flooded	not highly erodible
LgD	Latham-Gilpin complex, 4 to 20 percent slopes	highly erodible
LsE	Latham-Shelocta-Gilpin complex, 12 to 30 percent slopes	highly erodible
LyD	Lily sandy loam, 6 to 20 percent slopes	highly erodible
MgE	Marrowbone-Gilpin-Latham complex, 15 to 30 percent slopes	highly erodible
Mo	Morehead silt loam, rarely flooded	not highly erodible
Or	Orrville loam, frequently flooded	not highly erodible
Oy	Orrville-Grigsby complex, 0 to 3 percent slopes, frequently flooded	not highly erodible
Pe	Pits, quarries	
Po	Pope loam, frequently flooded	not highly erodible
RgC	Rayne-Gilpin complex, 4 to 12 percent slopes	highly erodible
RlF	Rigley-Rock outcrop complex, 25 to 60 percent slopes	highly erodible
RnD	Riney-Ezel complex, 6 to 20 percent slopes	highly erodible
RoB	Rowdy loam, 0 to 4 percent slopes, occasionally flooded	not highly erodible
RyB	Rowdy-Grigsby-Barbourville complex, 0 to 8 percent slopes	not highly erodible
ShC	Shelocta silt loam, 6 to 12 percent slopes	highly erodible
ShD	Shelocta silt loam, 12 to 20 percent slopes	highly erodible
SlF	Shelocta-Gilpin complex, 20 to 65 percent slopes, stony	highly erodible
SpF	Shelocta-Helechawa-Hazleton complex, 30 to 65 percent slopes, stony	highly erodible
Ur	Udorthents, loamy, 0 to 6 percent slopes	highly erodible
W	Water	
WhA	Whitley silt loam, 0 to 3 percent slopes, occasionally flooded	not highly erodible