

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

Map Symbol	Soil Mapunit Name	HEL Classification
ALC	Allegheny loam, 2 to 15 percent slopes	highly erodible
AtF	Alticrest-Ramsey-Wallen complex, 20 to 55 percent slopes, rocky	highly erodible
BcG	Berks-Caneyville complex, 50 to 120 percent slopes, very rocky	highly erodible
CbF	Caneyville-Renox-Bledsoe complex, 50 to 80 percent slope, extremely stony	highly erodible
CgF	Cloverlick-Guyandotte-Highsplint complex, 35 to 80 percent slopes, very stony	highly erodible
CkF	Cloverlick-Kimper-Highsplint complex, 30 to 65 percent slopes, very stony	highly erodible
CsF	Cloverlick-Shelocta-Kimper complex, 20 to 80 percent slopes, very stony	highly erodible
DAM	Dam, large earthen	highly erodible
DgF	Dekalb-Gilpin-Marrowbone complex, 20 to 80 percent slopes, very rocky	highly erodible
DrF	Dekalb-Gilpin-Rayne complex, 25 to 65 percent slopes, very rocky	highly erodible
uDut	Dumps, mine and tailings	
FaF	Feds creek-Shelocta-Handshoe complex, 30 to 80 percent slopes, very stony	highly erodible
FkE	Fiveblock and Kaymine soils, 0 to 30 percent slopes, stony	highly erodible
GLD	Gilpin-Shelocta complex, 12 to 25 percent slopes	highly erodible
GmF	Gilpin-Summers-Kimper complex, 20 to 55 percent slopes, very stony	highly erodible
uGrig	Grigsby loam, frequently flooded	not highly erodible
GuB	Grigsby-Urban land complex, 0 to 6 percent slopes, occasionally flooded	not highly erodible
HaF	Handshoe-Feds creek-Marrowbone complex, 30 to 80 percent slopes, very stony	highly erodible
HeF	Helechawa-Varilla-Jefferson complex, 35 to 75 percent slopes, very rocky	highly erodible
HsF	Highsplint-Shelocta-Dekalb complex, 35 to 80 percent slopes, very stony	highly erodible
HtF	Highsplint-Shelocta-Muse complex, 30 to 80 percent slopes, extremely stony	highly erodible
Hy	Holly loam, frequently flooded	not highly erodible
ImF	Itmann very channery sandy loam, 4 to 80 percent slopes	highly erodible
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched, 2 to 70 percent slopes, very stony	highly erodible
KrF	Kimper-Cloverlick-Renox complex, 30 to 80 percent slopes, extremely stony	highly erodible
Pt	Pits, quarries	
uRgrB	Rowdy-Grigsby complex, 0 to 6 percent slopes, occasionally flooded	not highly erodible
ShF	Shelocta-Highsplint-Gilpin complex, 20 to 75 percent slopes, very stony	highly erodible
SmF	Shelocta-Muse complex, 15 to 50 percent slopes, very stony	highly erodible
uUdoC	Udorthents-Urban land complex, 0 to 15 percent slopes	not highly erodible
uUdoD	Udorthents-Urban land complex, 15 to 35 percent slopes	highly erodible
uUdrB	Udorthents-Urban land-Grigsby complex, 0 to 6 percent slopes, occasionally flooded	not highly erodible
uUduE	Udorthents-Urban land-Rock outcrop complex, 0 to 35 percent slopes	highly erodible

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VaF	Varilla-Jefferson-Alticrest complex, 35 to 75 percent slopes, very rocky	highly erodible
W	Water	