
Soils Report

Contact your local District Conservationist for site specific assistance

Farmland Classification

Farmland Classification identifies map units as prime farmland, farmland of statewide importance, or farmland of local importance. Farmland classification identifies the location and extent of the most suitable land for producing food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the Federal Register, Vol. 43, No. 21, January 31, 1978.

Soil Survey: Knott and Letcher Counties, Kentucky

Survey Status: -

Correlation Date: 03/01/1997

Distribution Date: 12/08/2004

Map

Symbol	Soil Name	Rating
AIC	Allegheny loam, 2 to 15 percent slopes	Farmland of statewide importance
AtF	Alticrest-Ramsey-Wallen complex, 20 to 55 percent slopes, rocky	Not prime farmland
BcG	Berks-Caneyville complex, 50 to 120 percent slopes, very rocky	Not prime farmland
CbF	Caneyville-Renox-Bledsoe complex, 50 to 80 percent slope, extremely stony	Not prime farmland
CgF	Cloverlick-Guyandotte-Highsplint complex, 35 to 80 percent slopes, very stony	Not prime farmland
CkF	Cloverlick-Kimper-Highsplint complex, 30 to 65 percent slopes, very stony	Not prime farmland
CsF	Cloverlick-Shelocta-Kimper complex, 20 to 70 percent slopes, stony	Not prime farmland
DAM	Dam, large earthen	Not prime farmland
DgF	Dekalb-Gilpin-Marrowbone complex, 20 to 80 percent slopes, very rocky	Not prime farmland
DrF	Dekalb-Gilpin-Rayne complex, 25 to 65 percent slopes, very rocky	Not prime farmland
FaF	Fedscreek-Shelocta-Handshoe complex, 30 to 80 percent slopes, very stony	Not prime farmland
FkE	Fiveblock and Kaymine soils, 0 to 30 percent	Not prime farmland

	slopes, stony	
GlD	Gilpin-Shelocta complex, 12 to 25 percent slopes	Not prime farmland
GmF	Gilpin-Summers-Kimper complex, 20 to 55 percent slopes, very stony	Not prime farmland
Gr	Grigsby sandy loam, occasionally flooded	All areas are prime farmland
GuB	Grigsby-Urban land complex, 0 to 6 percent slopes, occasionally flooded	Not prime farmland
HaF	Handshoe-Feds creek- Marrowbone complex, 30 to 80 percent slopes, very stony	Not prime farmland
HeF	Helechawa-Varilla- Jefferson complex, 35 to 75 percent slopes, very rocky	Not prime farmland
HsF	Highsplint-Shelocta- DeKalb complex, 35 to 80 percent slopes, very stony	Not prime farmland
HtF	Highsplint-Shelocta-Muse complex, 30 to 80 percent slopes, extremely stony	Not prime farmland
Hy	Holly loam, frequently flooded	Not prime farmland
ImF	Itmann very channery sandy loam, 4 to 80 percent slopes	Not prime farmland
KfF	Kaymine, Fairpoint, and Fiveblock soils, benched, 2 to 70 percent slopes, very stony	Not prime farmland
KrF	Kimper-Cloverlick-Renox complex, 30 to 80 percent slopes, extremely stony	Not prime farmland
Pt	Pits, quarries	Not prime farmland
RgB	Rowdy-Grigsby complex, 0 to 4 percent slopes, occasionally flooded	All areas are prime farmland
ShF	Shelocta-Highsplint complex, 30 to 65 percent slopes, very stony	Not prime farmland
SmF	Shelocta-Muse complex, 15 to 50 percent slopes, very stony	Not prime farmland
UdE	Udorthents-Urban land complex, steep	Not prime farmland
UrC	Urban land-Udorthents complex, 0 to 15 percent slopes	Not prime farmland

UuB	Urban land-Udorhtents-Grigsby complex, 0 to 6 percent slopes, rarely flooded	Not prime farmland
VaF	Varilla-Jefferson-Alticrest complex, 35 to 75 percent slopes, very rocky	Not prime farmland
W	Water	Not prime farmland