

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

Map Symbol	Soil Mapunit Name	HEL Classification
Af	Arkabutla silt loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
Ak	Arkabutla silt loam, 0 to 2 percent slopes, occasionally flooded	not highly erodible
Ao	Arkabutla-Rosebloom complex, 0 to 2 percent slopes, frequently flooded	not highly erodible
ArB	Armour silt loam, 2 to 6 percent slopes	not highly erodible
ArC	Armour silt loam, 6 to 12 percent slopes	highly erodible
BnC2	Brandon silt loam, 6 to 12 percent slopes, eroded	highly erodible
BnD2	Brandon silt loam, 12 to 20 percent slopes, eroded	highly erodible
BpD2	Brandon-Purchase-Lax complex, 12 to 20 percent slopes, eroded	highly erodible
BpD3	Brandon-Purchase-Lax complex, 12 to 20 percent slopes, severely eroded	highly erodible
BsE2	Brandon-Saffell-Smithdale complex, 20 to 35 percent slopes, eroded	highly erodible
CaB	Calloway silt loam, 2 to 6 percent slopes	not highly erodible
CaB2	Calloway silt loam, 2 to 6 percent slopes, eroded	not highly erodible
CeA	Center silt loam, 0 to 2 percent slopes	not highly erodible
CeB	Center silt loam, 2 to 5 percent slopes	not highly erodible
Cf	Cascilla silt loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
CgD	Cascilla-Colp-Wheeling complex, 2 to 25 percent slopes, occasionally flooded	not highly erodible
Ci	Collins-Iuka complex, 0 to 2 percent slopes, frequently flooded	not highly erodible
Co	Collins silt loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
Cu	Collins-Iuka complex, 0 to 2 percent slopes, occasionally flooded	not highly erodible
CV	Chenneby, Enville and Arkabutla soils, 0 to 2 percent slopes, frequently flooded	not highly erodible
CwA	Calloway-Kurk complex, 0 to 2 percent slopes	not highly erodible
Cy	Chenneby silt loam, 0 to 2 percent slopes, occasionally flooded	not highly erodible
DAM	Dam, large	
Eb	Enville-Bibb complex, 0 to 2 percent slopes, frequently flooded	not highly erodible
Ef	Enville-Falaya complex, 0 to 2 percent slopes, occasionally flooded	not highly erodible
Fa	Falaya silt loam, 0 to 2 percent slopes, occasionally flooded	not highly erodible
FeB2	Feliciano silt loam, 2 to 6 percent slopes, eroded	highly erodible
FeC2	Feliciano silt loam, 6 to 12 percent slopes, eroded	highly erodible
Ff	Falaya silt loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
GeA	Ginat silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
GrA	Grenada silt loam, 0 to 2 percent slopes	not highly erodible
GrB2	Grenada silt loam, 2 to 6 percent slopes, eroded	highly erodible
GrB3	Grenada silt loam, 4 to 6 percent slopes, severely eroded	highly erodible
GrC3	Grenada silt loam, 6 to 12 percent slopes, severely eroded	highly erodible
GsB3	Grenada-Purchase complex, 4 to 6 percent slopes, severely eroded	highly erodible
HeA	Henshaw silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
HeB	Henshaw silt loam, 2 to 6 percent slopes, rarely flooded	highly erodible

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HgF	Hapludults-Gullied land complex, 6 to 60 percent slopes	highly erodible
HN	Huntington and Nolin soils, 0 to 2 percent slopes, frequently flooded	not highly erodible
HsF	Hawthorne-Sengtown-Sugargrove complex, 20 to 70 percent slopes	highly erodible
HsF3	Hawthorne-Sengtown-Sugargrove complex, 20 to 70 percent slopes, severely eroded	highly erodible
KrA	Kurk silt loam, 0 to 3 percent slopes	not highly erodible
KuA	Kurk silt loam, 0 to 3 percent slopes, rarely flooded	not highly erodible
LeC2	Lexington silt loam, 6 to 12 percent slopes, eroded	highly erodible
LgC3	Lexington silty clay loam, 6 to 12 percent slopes, severely eroded	highly erodible
LlC2	Lax-Loring-Feliciana complex, 2 to 12 percent slopes, eroded	highly erodible
LoB2	Loring silt loam, 2 to 6 percent slopes, eroded	highly erodible
LoC2	Loring silt loam, 6 to 12 percent slopes, eroded	highly erodible
LpC3	Lax-Purchase-Providence complex, 6 to 12 percent slopes, severely eroded	highly erodible
Lv	Lobelville silt loam, 0 to 3 percent slopes, occasionally flooded	not highly erodible
Me	Melvin silty clay loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
Mn	Melvin silty clay loam, ponded	not highly erodible
NbA	Natalbany silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
Ne	Newark-Lindside complex, 0 to 2 percent slopes, frequently flooded	not highly erodible
Pc	Pits, clay-Alfic Udarents complex	highly erodible
Pg	Pits, gravel-Alfic Udarents complex	highly erodible
PlB3	Purchase-Lax-Brandon complex, 4 to 6 percent slopes, severely eroded	highly erodible
PlC2	Purchase-Lax-Brandon complex, 6 to 12 percent slopes, eroded	highly erodible
PlC3	Purchase-Lax-Brandon complex, 6 to 12 percent slopes, severely eroded	highly erodible
PmD3	Providence-Smithdale complex, 12 to 20 percent slopes, severely eroded	highly erodible
Pr	Pruitton-Riverby complex, 0 to 3 percent slopes, occasionally flooded	not highly erodible
Pu	Pruitton silt loam, 0 to 3 percent slopes, occasionally flooded	not highly erodible
PuB3	Purchase-Loring complex, 4 to 6 percent slopes, severely eroded	highly erodible
PuC3	Purchase-Loring complex, 6 to 12 percent slopes, severely eroded	highly erodible
PvB2	Providence silt loam, 2 to 6 percent slopes, eroded	highly erodible
PvC2	Providence silt loam, 6 to 12 percent slopes, eroded	highly erodible
RB	Rosebloom and Bibb soils, 0 to 2 percent slopes, frequently flooded	not highly erodible
Rm	Rosebloom silt loam, 0 to 2 percent slopes, occasionally flooded	not highly erodible
Rp	Rosebloom silt loam, ponded	not highly erodible
RtA	Routon silt loam, 0 to 2 percent slopes	not highly erodible
RuA	Routon silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
SaC	Saffell gravelly sandy loam, 2 to 12 percent slopes	not highly erodible

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SbC3	Saffell-Brandon-Smithdale complex, 6 to 12 percent slopes, severely eroded	highly erodible
SbD2	Saffell-Brandon complex, 12 to 25 percent slopes, eroded	highly erodible
SdD2	Smithdale loam, 12 to 20 percent slopes, eroded	highly erodible
ShD3	Sugargrove-Sengtown-Hawthorne complex, 12 to 20 percent slopes, severely eroded	highly erodible
SlC3	Smithdale-Lexington complex, 6 to 12 percent slopes, severely eroded	highly erodible
SlD2	Smithdale-Lexington complex, 12 to 25 percent, eroded	highly erodible
SlD3	Smithdale-Lexington complex, 12 to 25 percent slopes, severely eroded	highly erodible
SmE2	Smithdale sandy loam, 20 to 45 percent slopes, eroded	highly erodible
SRF	Smithdale, Remlik and Luverne soils, 20 to 65 percent slopes	highly erodible
SsF	Saffell-Smithdale-Brandon complex, 20 to 60 percent slopes	highly erodible
SsF3	Saffell-Smithdale-Brandon complex, 20 to 60 percent slopes, severely eroded	highly erodible
UaB	Urban land-Alfic Udarents complex, 0 to 8 percent slopes	not highly erodible
UmA	Uniontown silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
UmB	Uniontown silt loam, 2 to 6 percent slopes, rarely flooded	not highly erodible
UuD	Udorthents-Urban land complex, 0 to 25 percent slopes	highly erodible
Vb	Vicksburg silt loam, 0 to 2 percent slopes, occasionally flooded	not highly erodible
Vo	Vicksburg-Oclockonee complex, 0 to 3 percent slopes, rarely flooded	not highly erodible
W	Water	
We	Waverly silt loam, 0 to 2 percent slopes, frequently flooded	not highly erodible
WhA	Wheeling silt loam, 0 to 2 percent slopes, rarely flooded	not highly erodible
WhB	Wheeling silt loam, 2 to 6 percent slopes, rarely flooded	not highly erodible
WhC2	Wheeling silt loam, 6 to 12 percent slopes, eroded, rarely flooded	highly erodible
WhC3	Wheeling silty clay loam, 6 to 12 percent slopes, severely eroded, rarely flooded	highly erodible