

Soil Correlation Of  
Carter County, Kentucky: Detailed Soil Map Legend

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	AlA	Allegheny loam, 0 to 2 percent slopes	AlA	Allegheny loam, 0 to 2 percent slopes
PHEL	AlB	Allegheny loam, 2 to 6 percent slopes	AlB	Allegheny loam, 2 to 6 percent slopes
HEL	AlC	Allegheny loam, 6 to 12 percent slopes	AlC	Allegheny loam, 6 to 12 percent slopes
HEL	BCF	Berks-Cranston association, steep	BCF	Berks-Cranston association, steep
HEL	BeB	Bethesda-Fairpoint, complex, 0 to 6 percent slopes	BeB	Bethesda-Fairpoint, complex, 0 to 6 percent slopes
HEL	BeF	Bethesda-Fairpoint complex, 6 to 60 percent slopes	BeF	Bethesda-Fairpoint complex, 6 to 60 percent slopes
HEL	BRF	Bledsoe-Caneyville-Rock outcrop association, steep	BRF	Bledsoe-Caneyville-Rock outcrop association, steep
HEL	CaC	Caneyville silt loam, 6 to 20 percent slopes	CaC	Caneyville silt loam, 6 to 20 percent slopes
HEL	CbD	Caneyville-Rock outcrop complex, 12 to 30 percent slopes	CbD	Caneyville-Rock outcrop complex, 12 to 30 percent slopes
PHEL	Co	Cotaco loam	Co	Cotaco loam
NHEL	Cu	Cuba silt loam	Cu	Cuba silt loam
	DAM	Dam, large	DAM	Dam, large
NHEL	Gr	Grigsby fine sandy loam	Gr	Grigsby fine sandy loam
PHEL	HaB	Hagerstown silt loam, 2 to 6 percent slopes	HaB	Hagerstown silt loam, 2 to 6 percent slopes
HEL	LaC	Latham silt loam, 6 to 12 percent slopes	LaC	Latham silt loam, 6 to 12 percent slopes
HEL	LaD	Latham silt loam, 12 to 20 percent slopes	LaD	Latham silt loam, 12 to 20 percent slopes
HEL	LsE	Latham-Shelocta silt loams, 20 to 30 percent slopes	LsE	Latham-Shelocta silt loams, 20 to 30 percent slopes
HEL	LTF	Latham-Shelocta association, steep	LTF	Latham-Shelocta association, steep
HEL	LyD	Lily fine sandy loam, 6 to 20 percent slopes	LyD	Lily fine sandy loam, 6 to 20 percent slopes
NHEL	Mc	McGary silt loam	Mc	McGary silt loam
NHEL	MoA	Monongahela loam, 0 to 2 percent slopes	MoA	Monongahela loam, 0 to 2 percent slopes
PHEL	MoB	Monongahela loam, 2 to 6 percent slopes	MoB	Monongahela loam, 2 to 6 percent slopes
NHEL	Mr	Morehead silt loam	Mr	Morehead silt loam
NHEL	Ne	Newark silt loam	Ne	Newark silt loam
NHEL	No	Nolin silt loam	No	Nolin silt loam, 0 to 3 percent slopes, occasionally flooded
NHEL	Pm	Pits-Dumps complex	Pm	Pits-Dumps complex
NHEL	Po	Pope fine sandy loam	Po	Pope fine sandy loam
HEL	RSF	Rigley-Rock outcrop association, steep	RSF	Rigley-Rock outcrop association, steep
PHEL	SaB	Shelocta silt loam, 2 to 6 percent slopes	SaB	Shelocta silt loam, 2 to 6 percent slopes
HEL	SaC	Shelocta silt loam, 6 to 12 percent slopes	SaC	Shelocta silt loam, 6 to 12 percent slopes
HEL	SaD	Shelocta silt loam, 12 to 20 percent slopes	SaD	Shelocta silt loam, 12 to 20 percent slopes
NHEL	Sd	Skidmore gravelly loam	Sd	Skidmore gravelly loam
HEL	SNF	Steinsburg-Latham association, steep	SNF	Steinsburg-Latham association, steep
NHEL	St	Stendal silt loam	St	Stendal silt loam

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NHEL	Sv	Stokly fine sandy loam	Sv	Stokly fine sandy loam
PHEL	TlB	Tilsit silt loam, 2 to 6 percent slopes	TlB	Tilsit silt loam, 2 to 6 percent slopes
HEL	UpD	Upshur silty clay loam, 12 to 30 percent slopes	UpD	Upshur silty clay loam, 12 to 30 percent slopes
HEL	VUF	Vandalia-Upshur association, steep	VUF	Vandalia-Upshur association, steep
	W	Water	W	Water
PHEL	WeB	Wernock silt loam, 2 to 6 percent slopes	WeB	Wernock silt loam, 2 to 6 percent slopes
HEL	WeC	Wernock silt loam, 6 to 12 percent slopes	WeC	Wernock silt loam, 6 to 12 percent slopes
HEL	WeD	Wernock silt loam, 12 to 20 percent slopes	WeD	Wernock silt loam, 12 to 20 percent slopes
NHEL	WhA	Whitley silt loam, 0 to 4 percent slopes	WhA	Whitley silt loam, 0 to 4 percent slopes

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land