

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	605B	Hagerstown silt loam, 2 to 6 percent slopes	AaB	Aaron silt loam, 2 to 6 percent slopes
PHEL	476B	Allegheny loam, 2 to 6 percent slopes	AsB	Ashton silt loam, 2 to 6 percent slopes
HEL	612B	Beasley silt loam, 2 to 6 percent slopes	BaB	Beasley silt loam, 2 to 6 percent slopes
HEL	612C	Beasley silt loam, 6 to 12 percent slopes	BeC2	Beasley silt loam, 6 to 12 percent slopes, rocky, eroded
HEL	823D	Shrouts silty clay loam, 12 to 30 percent slopes	BhE2	Beasley-Shrouts complex, 12 to 30 percent slopes, very rocky, eroded
HEL	878F	Berks-Shelocta complex, 30 to 50 percent slopes	BnF2	Berks-Brownsville complex, 30 to 55 percent slopes, very rocky, eroded
HEL	878F	Berks-Shelocta complex, 30 to 50 percent slopes	BoF2	Berks-Brownsville-Shelocta complex, 30 to 65 percent slopes, eroded
PHEL	83B	Wernock silt loam, 2 to 6 percent slopes	BrB	Blairton silt loam, 2 to 6 percent slopes
HEL	83C	Wernock silt loam, 6 to 12 percent slopes	BrC2	Blairton silt loam, 6 to 12 percent slopes, eroded
HEL	864E	Gilpin-Shelocta complex, 20 to 30 percent slopes	BrE2	Blairton silt loam, 12 to 30 percent slopes, eroded
NHEL	100	Boonesboro channery silt loam, frequently flooded	Bs	Boonesboro silt loam, frequently flooded
HEL	878F	Berks-Shelocta complex, 30 to 50 percent slopes	BvF2	Brownsville-Berks complex, 30 to 60 percent slopes, eroded
HEL	723E	Caneyville-Rock outcrop complex, 12 to 30 percent slopes	CaE2	Caneyville-Hagerstown-Rock outcrop complex, 12 to 45 percent slopes, eroded
HEL	723E	Caneyville-Rock outcrop complex, 12 to 30 percent slopes	CeE2	Caneyville-Rock outcrop complex, 12 to 30 percent slopes, eroded
NHEL	343A	Chavies fine sandy loam, 0 to 4 percent slopes	ChB	Chavies fine sandy loam, 2 to 6 percent slopes
HEL	343C	Chavies fine sandy loam, 4 to 12 percent slopes	ChC	Chavies fine sandy loam, 6 to 12 percent slopes
HEL	815F	Trappist-Colyer complex, 30 to 60 percent slopes	CkF2	Colyer-Trappist silt loams, 12 to 60 percent slopes, eroded
NHEL	61B	Crider silt loam, 2 to 6 percent slopes	CoB	Covedale silt loam, 2 to 6 percent slopes
HEL	61C	Crider silt loam, 6 to 12 percent slopes	CoC2	Covedale silt loam, 6 to 12 percent slopes, eroded
HEL	823D3	Shrouts clay, 12 to 30 percent slopes, severely eroded	CsD2	Covedale-Shrouts complex, 12 to 25 percent slopes, eroded
HEL	612D2	Beasley silty clay loam, 12 to 20 percent slopes, eroded	CtD2	Covedale-Trappist silt loams, 12 to 20 percent slopes, eroded
HEL	878F	Berks-Shelocta complex, 30 to 50 percent slopes	CtF2	Covedale-Trappist silt loams, 20 to 55 percent slopes, eroded
NHEL	61B	Crider silt loam, 2 to 6 percent slopes	CxB	Crider silt loam, 2 to 6 percent slopes
PHEL	345B	Wheeling silt loam, 2 to 8 percent slopes	EkB	Elk silt loam, 2 to 8 percent slopes
HEL	769F	Fairmount-Rock outcrop complex, 30 to 50 percent slopes	FaF2	Fairmount-Faywood complex, 20 to 55 percent slopes, very rocky, eroded
HEL	864D	Gilpin silt loam, 12 to 20 percent slopes	GnD2	Gilpin silt loam, 6 to 20 percent slopes, eroded
HEL	864E	Gilpin-Shelocta complex, 20 to 30 percent slopes	GnE2	Gilpin silt loam, 20 to 45 percent slopes, eroded

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NHEL	605B	Hagerstown silt loam, 2 to 6 percent slopes	HgB	Hagerstown silt loam, 2 to 6 percent slopes
HEL	605C	Hagerstown silt loam, 6 to 12 percent slopes	HgC	Hagerstown silt loam, 6 to 12 percent slopes
NHEL	132	Nolin silt loam, frequently flooded	Hn	Haymond silt loam, frequently flooded
NHEL	105	Lindside silt loam, frequently flooded	Kn	Kinnick silt loam, occasionally flooded
NHEL	338B	Lakin loamy fine sand, 2 to 6 percent slopes	LkB	Lakin loamy sand, 2 to 8 percent slopes
HEL	338C	Lakin loamy fine sand, 6 to 12 percent slopes	LkC	Lakin loamy sand, 8 to 15 percent slopes
HEL	338D	Lakin loamy fine sand, 12 to 30 percent slopes	LkE	Lakin loamy sand, 15 to 35 percent slopes
NHEL	64	Lawrence silt loam	Lw	Lawrence silt loam
NHEL	414	McGary silt loam	Mc	McGary silt loam
NHEL	117	Melvin silt loam, frequently flooded	Me	Melvin silt loam, 0 to 2 percent slopes, frequently flooded
NHEL	479	Morehead silt loam, 0 to 4 percent slopes, rarely flooded	Mo	Morehead silt loam, rarely flooded
NHEL	112	Newark silt loam, frequently flooded	Ne	Newark silt loam, occasionally flooded
PHEL	62B	Nicholson silt loam, 2 to 6 percent slopes	NhB	Nicholson silt loam, 2 to 6 percent slopes
HEL	62C	Nicholson silt loam, 6 to 12 percent slopes	NhC	Nicholson silt loam, 6 to 12 percent slopes
NHEL	132	Nolin silt loam, frequently flooded	No	Nolin silt loam, 0 to 3 percent slopes, occasionally flooded
PHEL	348B	Otwell silt loam, 2 to 6 percent slopes	OtB	Otwell silt loam, 2 to 6 percent slopes
HEL	348C	Otwell silt loam, 6 to 12 percent slopes	OtC	Otwell silt loam, 6 to 12 percent slopes
	Pt	Pits, quarries	Pt	Pits, quarries
PHEL	359B	Sees silty clay loam, 2 to 6 percent slopes	Se	Sees silt loam, 2 to 4 percent slopes, occasionally flooded
HEL	41C	Shelocta gravelly loam, 6 to 12 percent slopes	ShC	Shelocta gravelly silt loam, 6 to 12 percent slopes
HEL	41D	Shelocta gravelly loam, 12 to 20 percent slopes	ShD	Shelocta gravelly silt loam, 12 to 20 percent slopes
HEL	878F	Berks-Shelocta complex, 30 to 50 percent slopes	SkF2	Shelocta silt loam, 20 to 45 percent slopes, eroded
NHEL	41B	Shelocta gravelly loam, 2 to 6 percent slopes	SmB	Shelocta-Skidmore complex, 2 to 6 percent slopes
HEL	612B	Beasley silt loam, 2 to 6 percent slopes	SrB	Shrouts silty clay loam, 2 to 6 percent slopes
HEL	823D3	Shrouts clay, 12 to 30 percent slopes, severely eroded	SrD3	Shrouts silty clay loam, 12 to 30 percent slopes, severely eroded
HEL	823C	Shrouts silty clay loam, 6 to 12 percent slopes	SsC2	Shrouts-Beasley complex, 6 to 12 percent slopes, eroded
NHEL	282	Skidmore gravelly loam, frequently flooded	Sx	Skidmore gravelly silt loam, occasionally flooded
PHEL	86B	Tilsit silt loam, 2 to 6 percent slopes	TsB	Tilsit silt loam, 2 to 6 percent slopes
HEL	86C	Tilsit silt loam, 6 to 12 percent slopes	TsC	Tilsit silt loam, 6 to 12 percent slopes
PHEL	83B	Wernock silt loam, 2 to 6 percent slopes	TtB	Trappist silt loam, 2 to 6 percent slopes
	Ud	Udorthents, smoothed	Ud	Udorthents, smoothed
	W	Water	W	Water

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PHEL	345B	Wheeling silt loam, 2 to 6 percent slopes	WeB	Wheeling loam, 2 to 6 percent slopes
HEL	345C	Wheeling silt loam, 6 to 12 percent slopes	WeC	Wheeling loam, 6 to 12 percent slopes
HEL	345D	Wheeling fine sandy loam, 12 to 20 percent slopes	WnD	Wheeling-Nolin complex, 2 to 30 percent slopes
PHEL	358B	Woolper silty clay loam, 2 to 6 percent slopes	WoB	Woolper silty clay loam, 2 to 6 percent slopes, rarely flooded
HEL	358C	Woolper silty clay loam, 6 to 12 percent slopes	WoC	Woolper silty clay loam, 6 to 12 percent slopes

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land