

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
HEL	BaD	Baxter cherty silt loam, 12 to 20 percent slopes	BaD	Baxter cherty silt loam, 12 to 20 percent slopes
HEL	CaB	Caneyville silt loam, 2 to 6 percent slopes	CaB	Caneyville silt loam, 2 to 6 percent slopes
HEL	CaC	Caneyville silt loam, 6 to 12 percent slopes	CaC	Caneyville silt loam, 6 to 12 percent slopes
HEL	CnD3	Caneyville silty clay, 6 to 20 percent slopes, severely eroded	CnD3	Caneyville silty clay, 6 to 20 percent slopes, severely eroded
HEL	CoD	Caneyville-Rock outcrop complex, 6 to 30 percent slopes	CoD	Caneyville-Rock outcrop complex, 6 to 30 percent slopes
NHEL	CrA	Crider silt loam, 0 to 2 percent slopes	CrA	Crider silt loam, 0 to 2 percent slopes
NHEL	CrB	Crider silt loam, 2 to 6 percent slopes	CrB	Crider silt loam, 2 to 6 percent slopes
HEL	CrC2	Crider silt loam, 6 to 12 percent slopes, eroded	CrC2	Crider silt loam, 6 to 12 percent slopes, eroded
	DAM	Dam, large	DAM	Dam, large
HEL	DkF	Dekalb-Frondorf-Rock outcrop complex, 20 to 45 percent slopes	DkF	Dekalb-Frondorf-Rock outcrop complex, 20 to 45 percent slopes
NHEL	Du	Dunning silt loam, occasionally flooded	Du	Dunning silt loam, occasionally flooded
NHEL	ElA	Elk silt loam, 0 to 2 percent slopes, rarely flooded	ElA	Elk silt loam, 0 to 2 percent slopes, rarely flooded
NHEL	ElB	Elk silt loam, 2 to 6 percent slopes, rarely flooded	ElB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	ElC	Elk silt loam, 6 to 12 percent slopes, rarely flooded	ElC	Elk silt loam, 6 to 12 percent slopes, rarely flooded
HEL	EpB	Epley silt loam, 2 to 6 percent slopes	EpB	Epley silt loam, 2 to 6 percent slopes
HEL	FdC	Fredonia silt loam, very rocky, 2 to 12 percent slopes	FdC	Fredonia silt loam, very rocky, 2 to 12 percent slopes
HEL	FnC2	Frondorf silt loam, 6 to 12 percent slopes, eroded	FnC2	Frondorf silt loam, 6 to 12 percent slopes, eroded
HEL	FnC3	Frondorf silt loam, 6 to 12 percent slopes, severely eroded	FnC3	Frondorf silt loam, 6 to 12 percent slopes, severely eroded
HEL	FwD	Frondorf-Weikert complex, 12 to 20 percent slopes	FwD	Frondorf-Weikert complex, 12 to 20 percent slopes
HEL	FwF	Frondorf-Weikert complex, 20 to 45 percent slopes	FwF	Frondorf-Weikert complex, 20 to 45 percent slopes
NHEL	HbB	Hammack-Baxter complex, 2 to 6 percent slopes	HbB	Hammack-Baxter complex, 2 to 6 percent slopes
HEL	HbC2	Hammack-Baxter complex, 6 to 12 percent slopes, eroded	HbC2	Hammack-Baxter complex, 6 to 12 percent slopes, eroded
HEL	HbC3	Hammack-Baxter complex, 6 to 12 percent slopes, severely eroded	HbC3	Hammack-Baxter complex, 6 to 12 percent slopes, severely eroded
NHEL	Jo	Johnsburg silt loam	Jo	Johnsburg silt loam
NHEL	La	Lawrence silt loam, occasionally flooded	La	Lawrence silt loam, occasionally flooded
NHEL	Ln	Lindside silt loam, occasionally flooded	Ln	Lindside silt loam, occasionally flooded
NHEL	Me	Melvin silt loam, occasionally flooded	Me	Melvin silt loam, occasionally flooded
NHEL	Ne	Newark silt loam, occasionally flooded	Ne	Newark silt loam, occasionally flooded

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NHEL	NhA	Nicholson silt loam, 0 to 2 percent slopes	NhA	Nicholson silt loam, 0 to 2 percent slopes
HEL	NhB	Nicholson silt loam, 2 to 6 percent slopes	NhB	Nicholson silt loam, 2 to 6 percent slopes
HEL	NhC2	Nicholson silt loam, 6 to 12 percent slopes, eroded	NhC2	Nicholson silt loam, 6 to 12 percent slopes, eroded
NHEL	No	Nolin silt loam, occasionally flooded	No	Nolin silt loam, occasionally flooded
NHEL	PmA	Pembroke silt loam, 0 to 2 percent slopes	PmA	Pembroke silt loam, 0 to 2 percent slopes
NHEL	PmB	Pembroke silt loam, 2 to 6 percent slopes	PmB	Pembroke silt loam, 2 to 6 percent slopes
HEL	PmC2	Pembroke silt loam, 6 to 12 percent slopes, eroded	PmC2	Pembroke silt loam, 6 to 12 percent slopes, eroded
	Pt	Pits, quarries	Pt	Pits, quarries
HEL	ReC2	Riney loam, 6 to 12 percent slopes, eroded	ReC2	Riney loam, 6 to 12 percent slopes, eroded
HEL	ReD2	Riney loam, 12 to 20 percent slopes, eroded	ReD2	Riney loam, 12 to 20 percent slopes, eroded
HEL	RmE3	Riney gravelly loam, 12 to 30 percent slopes, severely eroded	RmE3	Riney gravelly loam, 12 to 30 percent slopes, severely eroded
NHEL	Ro	Robertsville silt loam, occasionally flooded	Ro	Robertsville silt loam, occasionally flooded
NHEL	SaA	Sadler silt loam, 0 to 2 percent slopes	SaA	Sadler silt loam, 0 to 2 percent slopes
HEL	SaB	Sadler silt loam, 2 to 6 percent slopes	SaB	Sadler silt loam, 2 to 6 percent slopes
NHEL	Sk	Skidmore gravelly loam, occasionally flooded	Sk	Skidmore gravelly loam, occasionally flooded
HEL	VeC2	Vertrees silty clay loam, 6 to 12 percent slopes, eroded	VeC2	Vertrees silty clay loam, 6 to 12 percent slopes, eroded
	W	Water	W	Water
HEL	WeB	Wellston silt loam, 2 to 6 percent slopes	WeB	Wellston silt loam, 2 to 6 percent slopes
HEL	WeC2	Wellston silt loam, 6 to 12 percent slopes, eroded	WeC2	Wellston silt loam, 6 to 12 percent slopes, eroded
HEL	WeD	Wellston silt loam, 12 to 20 percent slopes	WeD	Wellston silt loam, 12 to 20 percent slopes
HEL	WlC3	Wellston silty clay loam, 6 to 12 percent slopes, severely eroded	WlC3	Wellston silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	WlD3	Wellston silty clay loam, 12 to 20 percent slopes, severely eroded	WlD3	Wellston silty clay loam, 12 to 20 percent slopes, severely eroded
HEL	ZaB	Zanesville silt loam, 2 to 6 percent slopes	ZaB	Zanesville silt loam, 2 to 6 percent slopes
HEL	ZaC2	Zanesville silt loam, 6 to 12 percent slopes, eroded	ZaC2	Zanesville silt loam, 6 to 12 percent slopes, eroded
HEL	ZnC3	Zanesville silty clay loam, 6 to 12 percent slopes, severely eroded	ZnC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded
HEL	ZnC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	ZnC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land