

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	BP	Bonnie and Karnak soils, ponded	BP	Bonnie and Karnak soils, ponded
	Bt	Borrow pit (pits,miscellaneous)	Bt	Borrow pit (pits,miscellaneous)
	Bu	Borrow pit - urban	Bu	Borrow pit - urban
NHEL	Co	Collins silt loam	Co	Collins silt loam
NHEL	Cu	Cuba silt loam	Cu	Cuba silt loam
	DAM	Dam	DAM	Dam
HEL	FdE	Frondorf-Lenberg silt loams, 12 to 30 percent slopes	FdE	Frondorf-Lenberg silt loams, 12 to 30 percent slopes
HEL	Gu	Gullied land	Gu	Gullied land
NHEL	Kb	Karnak silt loam, overwash	Kb	Karnak silt loam, overwash
NHEL	Kc	Karnak silty clay	Kc	Karnak silty clay, 0 to 2 percent slopes, rarely flooded
NHEL	Kc	Karnak silty clay	Kr	Karnak silty clay, 0 to 2 percent slopes, occasionally flooded
NHEL	Kc	Karnak silty clay	Ks	Karnak silty clay, 0 to 2 percent slopes, frequently flooded
HEL	MbC3	Markland silty clay, 6 to 12 percent slopes, severely eroded	MbC3	Markland silty clay, 6 to 12 percent slopes, severely eroded
HEL	ME	Markland-Collins complex	ME	Markland-Collins complex
NHEL	Mg	McGary silt loam	Mg	McGary silt loam, 0 to 2 percent slopes, rarely flooded
NHEL	Mh	McGary loam, loamy subsoil variant	Mh	McGary loam, loamy subsoil variant
	Mn	Mine dump (dumps)	Mn	Mine dump (dumps)
	Mw	Mine wash (dumps)	Mw	Mine wash (dumps)
HEL	OtB	Otwell silt loam, 2 to 6 percent slopes	OtB	Otwell silt loam, 2 to 6 percent slopes
HEL	RsF	Ramsey-Steinsburg-Rock outcrop complex, 30 to 50 percent slopes	RsF	Ramsey-Steinsburg-Rock outcrop complex, 30 to 50 percent slopes
HEL	SdB	Sadler silt loam, 2 to 6 percent slopes	SdB	Sadler silt loam, 2 to 6 percent slopes
NHEL	Sf	Steff silt loam	Sf	Steff silt loam
HEL	SnE	Steinsburg-Ramsey loams, 20 to 30 percent slopes	SnE	Steinsburg-Ramsey loams, 20 to 30 percent slopes
NHEL	Ss	Stendal silt loam	Ss	Stendal silt loam
HEL	St	Strip mine (bethesda,fairpoint)	St	Strip mine (bethesda,fairpoint)
NHEL	Bn	Belknap silt loam	uBeLA	Belknap silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	Cu	Cuba silt loam	uBlaA	Blackford silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	Bo	Bonnie silt loam	uBonA	Bonnie silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	Wb	Waverly silt loam	uBonA	Bonnie silt loam, 0 to 2 percent slopes, occasionally flooded
HEL	GnB	Grenada silt loam, 2 to 6 percent slopes	uHosB	Hosmer silt loam, 2 to 6 percent slopes
HEL	LoB	Loring silt loam, 2 to 6 percent slopes	uHosB	Hosmer silt loam, 2 to 6 percent slopes

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HEL	GnB3	Grenada silt loam, 2 to 6 percent slopes, severely eroded	uHosB2	Hosmer silt loam, 2 to 6 percent slopes, eroded
HEL	LoC	Loring silt loam, 6 to 12 percent slopes	uHosC2	Hosmer silt loam, 6 to 12 percent slopes, eroded
HEL	LoC3	Loring silty clay loam, 6 to 12 percent slopes, severely eroded	uHosC3	Hosmer silt loam, 6 to 12 percent slopes, severely eroded
NHEL	Cc	Calloway silt loam	uRobA	Robbs silt loam, 0 to 2 percent slopes
NHEL	Co	Collins silt loam	uShaa	Sharon silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	Sf	Steff silt loam	uShaa	Sharon silt loam, 0 to 2 percent slopes, occasionally flooded
	W	Water	W	Water
NHEL	Wh	Weinbach silt loam	Wh	Weinbach silt loam
HEL	WlC	Wellston silt loam, 6 to 12 percent slopes	WlC	Wellston silt loam, 6 to 12 percent slopes
HEL	WlD	Wellston silt loam, 12 to 20 percent slopes	WlD	Wellston silt loam, 12 to 20 percent slopes
HEL	WpC3	Wellston silty clay loam, 6 to 12 percent slopes, severely eroded	WpC3	Wellston silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	ZnB	Zanesville silt loam, 2 to 6 percent slopes	ZnB	Zanesville silt loam, 2 to 6 percent slopes
HEL	ZnC	Zanesville silt loam, 6 to 12 percent slopes	ZnC	Zanesville silt loam, 6 to 12 percent slopes
HEL	ZnC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	ZnC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded
HEL	ZnD3	Zanesville silt loam, 12 to 20 percent slopes, severely eroded	ZnD3	Zanesville silt loam, 12 to 20 percent slopes, severely eroded

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land