

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
HEL	80B	Berea silt loam, 2 to 6 percent slopes	BeB	Berea silt loam, 2 to 6 percent slopes
HEL	724C	Caneyville silt loam, 6 to 12 percent slopes	CaC	Caneyville silt loam, 6 to 12 percent slopes
HEL	725D	Caneyville silt loam, 6 to 20 percent slopes, rocky	CaD	Caneyville silt loam, very rocky, 6 to 20 percent slopes
HEL	725E	Caneyville silt loam, 20 to 30 percent slopes, rocky	CaE	Caneyville silt loam, very rocky, 20 to 30 percent slopes
HEL	842B	Carpenter silt loam, 2 to 6 percent slopes	CgB	Carpenter gravelly silt loam, 2 to 6 percent slopes
HEL	842C	Carpenter silt loam, 6 to 12 percent slopes	CgC	Carpenter gravelly silt loam, 6 to 12 percent slopes
HEL	813F	Colyer silt loam, 20 to 50 percent slopes	CoF	Colyer silt loam, 20 to 50 percent slopes
HEL	813D	Colyer-Trappist complex, 12 to 20 percent slopes	CpD	Colyer-Trappist complex, 12 to 20 percent slopes
NHEL	605B	Crider silt loam, 2 to 6 percent slopes	CrB	Crider silt loam, 2 to 6 percent slopes
	DAM	Dam, large earthen	DAM	Dam, large earthen
NHEL	39B	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	769F	Fairmount silt loam, 30 to 60 percent slopes, very rocky	FaF	Fairmount silty clay loam, very rocky, 30 to 60 percent slopes
HEL	757D	Faywood silt loam, 12 to 20 percent slopes	FdD2	Faywood silt loam, 12 to 20 percent slopes, eroded
HEL	757F	Faywood silt loam, 20 to 30 percent slopes	FfE2	Faywood-Fairmount-Rock outcrop complex, 20 to 30 percent slopes, eroded
HEL	709B	Frankstown channery silt loam, 2 to 6 percent slopes	FkB	Frankstown silt loam, 2 to 6 percent slopes
HEL	709C	Frankstown channery silt loam, 6 to 12 percent slopes	FkC	Frankstown silt loam, 6 to 12 percent slopes
HEL	709D	Frankstown channery silt loam, 12 to 20 percent slopes	FkD	Frankstown silt loam, 12 to 20 percent slopes
HEL	70B	Frederick silt loam, 2 to 6 percent slopes	FrB	Frederick silt loam, 2 to 6 percent slopes
HEL	70C	Frederick silt loam, 6 to 12 percent slopes	FrC	Frederick silt loam, 6 to 12 percent slopes
HEL	70D	Frederick silt loam, 12 to 20 percent slopes	FrD	Frederick silt loam, 12 to 20 percent slopes
HEL	782F	Garmon silt loam, 30 to 60 percent slopes	GaF	Garmon silt loam, 30 to 60 percent slopes
NHEL	64	Lawrence silt loam, 0 to 2 percent slopes	Jo	Johnsburg silt loam
NHEL	64	Lawrence silt loam, 0 to 2 percent slopes	La	Lawrence silt loam, rarely flooded
HEL	842E	Carpenter-Lenberg complex, 12 to 20 percent slopes	LcE	Lenberg-Carpenter complex, 12 to 30 percent slopes
NHEL	105	Lindside silt loam, rarely flooded	Ln	Lindside silt loam, occasionally flooded
NHEL	117	Melvin silt loam, occasionally flooded	Me	Melvin silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	112	Newark silt loam, occasionally flooded	Ne	Newark silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	132	Nolin silt loam, occasionally flooded	No	Nolin silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	605B	Crider silt loam, 2 to 6 percent slopes	PrB	Pricetown silt loam, 2 to 6 percent slopes

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HEL	605C	Crider silt loam, 6 to 12 percent slopes	PrC	Pricetown silt loam, 6 to 12 percent slopes
NHEL	316	Robertsville silt loam	Rb	Robertsville silt loam, rarely flooded
HEL	725E	Caneyville silt loam, 20 to 30 percent slopes, rocky	RoE	Rock outcrop-Caneyville complex, 6 to 35 percent slopes
NHEL	138	Skidmore gravelly silt loam, frequently flooded	Sk	Skidmore very gravelly loam, frequently flooded
HEL	78B	Dickson silt loam, 2 to 6 percent slopes	TeB	Teddy silt loam, 2 to 6 percent slopes
HEL	816B	Trappist silt loam, 2 to 6 percent slopes	TrB	Trappist silt loam, 2 to 6 percent slopes
HEL	816C	Trappist silt loam, 6 to 12 percent slopes	TrC	Trappist silt loam, 6 to 12 percent slopes
HEL	602C	Lowell silt loam, 6 to 12 percent slopes	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	602D	Lowell silt loam, 12 to 20 percent slopes	uLfd	Lowell-Faywood silt loams, 12 to 20 percent slopes
	W	Water	W	Water
NHEL	240	Newark Variant gravelly silt loam, frequently flooded	Yo	Yosemite gravelly silt loam, frequently flooded

HEL Class*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land