

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	AsA	Ashton silt loam, 0 to 2 percent slopes	AsA	Ashton silt loam, 0 to 2 percent slopes
PHEL	AsB	Ashton silt loam, 2 to 6 percent slopes	AsB	Ashton silt loam, 2 to 6 percent slopes
NHEL	Bn	Boonesboro silt loam	Bn	Boonesboro silt loam
HEL	CcC	Culleoka silt loam, 6 to 12 percent slopes	CcC	Culleoka silt loam, 6 to 12 percent slopes
HEL	CcD	Culleoka silt loam, 12 to 20 percent slopes	CcD	Culleoka silt loam, 12 to 20 percent slopes
HEL	CfE	Culleoka flaggy silt loam, 20 to 30 percent slopes	CfE	Culleoka flaggy silt loam, 20 to 30 percent slopes
PHEL	DoB	Donerail silt loam, 2 to 6 percent slopes	DoB	Donerail silt loam, 2 to 6 percent slopes
NHEL	Du	Dunning silty clay loam	Du	Dunning silty clay loam
HEL	EdC	Eden silty clay loam, 6 to 12 percent slopes	EdC	Eden silty clay loam, 6 to 12 percent slopes
HEL	EdD	Eden silty clay loam, 12 to 20 percent slopes	EdD	Eden silty clay loam, 12 to 20 percent slopes
HEL	EfE	Eden flaggy silty clay, 20 to 30 percent slopes	EfE	Eden flaggy silty clay, 20 to 30 percent slopes
HEL	EfF	Eden flaggy silty clay, 30 to 50 percent slopes	EfF	Eden flaggy silty clay, 30 to 50 percent slopes
PHEL	ElB	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes
HEL	ElC	Elk silt loam, 6 to 12 percent slopes	EkC	Elk silt loam, 6 to 12 percent slopes
HEL	ElD	Elk silt loam, 12 to 20 percent slopes	ElD	Elk silt loam, 12 to 20 percent slopes
PHEL	ErB	Elk silt loam, 2 to 6 percent slopes	ErB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	ErC	Elk silt loam, 6 to 12 percent slopes	ErC	Elk silt loam, 6 to 12 percent slopes, rarely flooded
PHEL	EvB	Elk variant silt loam, 2 to 6 percent slopes	EvB	Elk variant silt loam, 2 to 6 percent slopes
HEL	FaC	Fairmount flaggy silty clay, 6 to 12 percent slopes	FaC	Fairmount flaggy silty clay, 6 to 12 percent slopes
HEL	FcE	Fairmount-Rock outcrop complex, 12 to 30 percent slopes	FcE	Fairmount-Rock outcrop complex, 12 to 30 percent slopes
HEL	FcF	Fairmount-Rock outcrop complex, 30 to 60 percent slopes	FcF	Fairmount-Rock outcrop complex, 30 to 60 percent slopes
PHEL	FdB	Faywood silt loam, 2 to 6 percent slopes	FdB	Faywood silt loam, 2 to 6 percent slopes
HEL	FdC	Faywood silt loam, 6 to 12 percent slopes	FdC	Faywood silt loam, 6 to 12 percent slopes
HEL	FdE	Faywood silt loam, 12 to 30 percent slopes	FdE	Faywood silt loam, 12 to 30 percent slopes
NHEL	Hu	Huntington silt loam	Hu	Huntington silt loam
NHEL	Lc	Lawrence silt loam	Lc	Lawrence silt loam
NHEL	Ld	Lindside silt loam	Ld	Lindside silt loam
PHEL	MnB	McAfee silt loam, 2 to 6 percent slopes	MnB	McAfee silt loam, 2 to 6 percent slopes
HEL	MnC	McAfee silt loam, 6 to 12 percent slopes	MnC	McAfee silt loam, 6 to 12 percent slopes
HEL	MnD	McAfee silt loam, 12 to 20 percent slopes	MnD	McAfee silt loam, 12 to 20 percent slopes
HEL	MoC3	McAfee silty clay, 6 to 12 percent slopes, severely eroded	MoC3	McAfee silty clay, 6 to 12 percent slopes, severely eroded

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HEL	MrD	McAfee-Rock outcrop complex, 6 to 20 percent slopes	MrD	McAfee-Rock outcrop complex, 6 to 20 percent slopes
NHEL	Mt	Melvin silt loam	Mt	Melvin silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	Ne	Newark silt loam	Ne	Newark silt loam, 0 to 2 percent slopes, occasionally flooded
NHEL	MlA	Maury silt loam, 0 to 2 percent slopes	uBlmA	Bluegrass-Maury silt loams, 0 to 2 percent slopes
NHEL	MlB	Maury silt loam, 2 to 6 percent slopes	uBlmB	Bluegrass-Maury silt loams, 2 to 6 percent slopes
PHEL	LwB	Lowell silt loam, 2 to 6 percent slopes	uLbiB	Lowell-Bluegrass silt loams, 2 to 6 percent slopes
HEL	LwC	Lowell silt loam, 6 to 12 percent slopes	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
PHEL	LwB	Lowell silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
PHEL	MlC	Maury silt loam, 6 to 12 percent slopes	uMlmc	Maury-Bluegrass silt loams, 6 to 12 percent slopes
	W	Water	W	Water

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land