

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
NHEL	Bo	Boonesboro silt loam	Bo	Boonesboro silt loam
HEL	CaB	Caleast silt loam, 2 to 6 percent slopes	CaB	Caleast silt loam, 2 to 6 percent slopes
HEL	CaC	Caleast silt loam, 6 to 12 percent slopes	CaC	Caleast silt loam, 6 to 12 percent slopes
HEL	CmB	Chenault gravelly silt loam, 2 to 6 percent slopes	CmB	Chenault gravelly silt loam, 2 to 6 percent slopes
HEL	CmC	Chenault gravelly silt loam, 6 to 12 percent slopes	CmC	Chenault gravelly silt loam, 6 to 12 percent slopes
HEL	CnD	Chenault-Caleast complex, 12 to 20 percent slopes	CnD	Chenault-Caleast complex, 12 to 20 percent slopes
	DAM	Dam, large	DAM	Dam, large
NHEL	Du	Dunning silty clay loam	Du	Dunning silty clay loam
HEL	EdD	Eden silty clay loam, 6 to 20 percent slopes	EdD	Eden silty clay loam, 6 to 20 percent slopes
HEL	EeE3	Eden flaggy silty clay, 20 to 30 percent slopes, severely eroded	EeE3	Eden flaggy silty clay, 20 to 30 percent slopes, severely eroded
NHEL	EkA	Elk silt loam, 0 to 2 percent slopes	EkA	Elk silt loam, 0 to 2 percent slopes
HEL	EkB	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes
NHEL	EkA	Elk silt loam, 0 to 2 percent slopes	ErA	Elk silt loam, 0 to 2 percent slopes, rarely flooded
HEL	EkB	Elk silt loam, 2 to 6 percent slopes	ErB	Elk silt loam, 2 to 6 percent slopes, rarely flooded
HEL	FaC	Fairmount-Rock outcrop complex, 6 to 12 percent slopes	FaC	Fairmount-Rock outcrop complex, 6 to 12 percent slopes
HEL	FaD	Fairmount-Rock outcrop complex, 12 to 30 percent slopes	FaD	Fairmount-Rock outcrop complex, 12 to 30 percent slopes
HEL	FaF	Fairmount-Rock outcrop complex, 30 to 60 percent slopes	FaF	Fairmount-Rock outcrop complex, 30 to 60 percent slopes
HEL	FdC	Faywood silt loam, 6 to 12 percent slopes	FdC	Faywood silt loam, 6 to 12 percent slopes
HEL	FdD	Faywood silt loam, 12 to 20 percent slopes	FdD	Faywood silt loam, 12 to 20 percent slopes
HEL	FwD3	Faywood silty clay, 12 to 20 percent slopes, severely eroded	FwD3	Faywood silty clay, 12 to 20 percent slopes, severely eroded
HEL	LwC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded	LwC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	McB	McAfee silt loam, 2 to 6 percent slopes	McB	McAfee silt loam, 2 to 6 percent slopes
HEL	McC	McAfee silt loam, 6 to 12 percent slopes	McC	McAfee silt loam, 6 to 12 percent slopes
HEL	McD	McAfee silt loam, 12 to 20 percent slopes	McD	McAfee silt loam, 12 to 20 percent slopes
HEL	MeD	McAfee-Rock outcrop complex, 12 to 20 percent slopes	MeD	McAfee-Rock outcrop complex, 12 to 20 percent slopes
NHEL	Mg	McGary silt loam	Mg	McGary silt loam
NHEL	Ne	Newark silt loam	Ne	Newark silt loam, 0 to 2 percent slopes, frequently flooded
HEL	NhB	Nicholson silt loam, 2 to 6 percent slopes	NhB	Nicholson silt loam, 2 to 6 percent slopes
NHEL	No	Nolin silt loam	No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded

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HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
	Pt	Pits, quarries	Pt	Pits, quarries
NHEL	MaA	Maury silt loam, 0 to 2 percent slopes	uBlmA	Bluegrass-Maury silt loams, 0 to 2 percent slopes
NHEL	MaB	Maury silt loam, 2 to 6 percent slopes	uBlmB	Bluegrass-Maury silt loams, 2 to 6 percent slopes
HEL	LoB	Lowell silt loam, 2 to 6 percent slopes	uLbiB	Lowell-Bluegrass silt loams, 2 to 6 percent slopes
HEL	LoC	Lowell silt loam, 6 to 12 percent slopes	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LoD	Lowell silt loam, 12 to 20 percent slopes	uLfd	Lowell-Faywood silt loams, 12 to 20 percent slopes
HEL	LoB	Lowell silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
HEL	MaC	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