

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

HEL Class*	Frozen symbol	Frozen map unit name	Current symbol	Current map unit name
HEL	BeB	Beasley silt loam, 2 to 6 percent slopes	BeB	Beasley silt loam, 2 to 6 percent slopes
HEL	BeC	Beasley silt loam, 6 to 12 percent slopes, eroded	BeC	Beasley silt loam, 6 to 12 percent slopes, eroded
HEL	BeD	Beasley silt loam, 12 to 20 percent slopes, eroded	BeD	Beasley silt loam, 12 to 20 percent slopes, eroded
HEL	BfC3	Beasley silty clay loam, 6 to 12 percent slopes, severely eroded	BfC3	Beasley silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	BfD3	Beasley silty clay loam, 12 to 20 percent slopes, severely eroded	BfD3	Beasley silty clay loam, 12 to 20 percent slopes, severely eroded
NHEL	Bo	Boonesboro silt loam, frequently flooded	Bo	Boonesboro silt loam, frequently flooded
NHEL	CrB	Crider silt loam, 2 to 6 percent slopes	CrB	Crider silt loam, 2 to 6 percent slopes
	DAM	Dam, large	DAM	Dam, large
HEL	EcC	Eden silty clay loam, 6 to 20 percent slopes, eroded	EcC	Eden silty clay loam, 6 to 20 percent slopes, eroded
HEL	EdE3	Eden flaggy silty clay, 20 to 30 percent slopes, severely eroded	EdE3	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
NHEL	EkB	Elk silt loam, 2 to 6 percent slopes	EkB	Elk silt loam, 2 to 6 percent slopes
HEL	EkC	Elk silt loam, 6 to 12 percent slopes	EkC	Elk silt loam, 6 to 12 percent slopes
NHEL	ElA	Elk silt loam, occasionally flooded, 0 to 2 percent slopes	ElA	Elk silt loam, occasionally flooded, 0 to 2 percent slopes
NHEL	ElB	Elk silt loam, occasionally flooded, 2 to 6 percent slopes	ElB	Elk silt loam, occasionally flooded, 2 to 6 percent slopes
HEL	ElC	Elk silt loam, occasionally flooded, 6 to 12 percent slopes	ElC	Elk silt loam, occasionally flooded, 6 to 12 percent slopes
NHEL	ErA	Elk silt loam, 0 to 2 percent slopes	ErA	Elk silt loam, 0 to 2 percent slopes, rarely flooded
NHEL	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
HEL	FaC	Faywood silt loam, 6 to 12 percent slopes, eroded	FaC	Faywood silt loam, 6 to 12 percent slopes, eroded
HEL	FdD	Faywood silty clay loam, 12 to 20 percent slopes, eroded	FdD	Faywood silty clay loam, 12 to 20 percent slopes, eroded
HEL	F1E	Faywood-Cynthiana complex, 12 to 30 percent slopes	F1E	Faywood-Cynthiana complex, 12 to 30 percent slopes
HEL	FnF	Faywood-Fairmount-Woolper complex, 30 to 60 percent slopes	FnF	Faywood-Fairmount-Woolper complex, 30 to 60 percent slopes
NHEL	La	Lawrence silt loam, rarely flooded	La	Lawrence silt loam, rarely flooded
NHEL	Le	Lawrence silt loam	Le	Lawrence silt loam
HEL	LsC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded	LsC3	Lowell silty clay loam, 6 to 12 percent slopes, severely eroded
HEL	MaB	Markland silt loam, rarely flooded, 2 to 6 percent slopes	MaB	Markland silt loam, rarely flooded, 2 to 6 percent slopes

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NHEL	Mc	McGary silt loam, rarely flooded	Mc	McGary silt loam, rarely flooded
NHEL	Mo	Montgomery silty clay loam	Mo	Montgomery silty clay loam
NHEL	Mv	McGary variant silt loam, rarely flooded	Mv	McGary variant silt loam, rarely flooded
NHEL	Ne	Newark silt loam, frequently flooded	Ne	Newark silt loam, 0 to 2 percent slopes, frequently flooded
HEL	NhB	Nicholson silt loam, 2 to 6 percent slopes	NhB	Bedford silt loam, 2 to 6 percent slopes
HEL	NhC	Nicholson silt loam, 6 to 12 percent slopes	NhC	Nicholson silt loam, 6 to 12 percent slopes
NHEL	No	Nolin silt loam, frequently flooded	No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded
NHEL	OtA	Otwell silt loam, 0 to 2 percent slopes	OtA	Otwell silt loam, 0 to 2 percent slopes
HEL	OtB	Otwell silt loam, 2 to 6 percent slopes	OtB	Otwell silt loam, 2 to 6 percent slopes
HEL	OtC	Otwell silt loam, 6 to 12 percent slopes	OtC	Otwell silt loam, 6 to 12 percent slopes
HEL	OwB	Otwell silt loam, occasionally flooded, 2 to 6 percent slopes	OwB	Otwell silt loam, occasionally flooded, 2 to 6 percent slopes
HEL	Pt	Pits	Pt	Pits
NHEL	ShB	Shelbyville silt loam, 2 to 6 percent slopes	ShB	Shelbyville silt loam, 2 to 6 percent slopes
HEL	LoC	Lowell silt loam, 6 to 12 percent slopes, eroded	uLfc	Lowell-Faywood silt loams, 6 to 12 percent slopes
HEL	LoB	Lowell silt loam, 2 to 6 percent slopes	uLsoB	Lowell-Sandview silt loams, 2 to 6 percent slopes
	W	Water	W	Water
HEL	WoB	Woolper silty clay loam, 2 to 6 percent slopes	WoB	Woolper silty clay loam, 2 to 6 percent slopes
HEL	WoC	Woolper silty clay loam, 6 to 12 percent slopes	WoC	Woolper silty clay loam, 6 to 12 percent slopes

## HEL Class\*

HEL = Highly Erodible Land

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land